

August 27 - December 16, 2018



FALL

SCHEDULE OF CLASSES



SANTA ANA COLLEGE

sac.edu

MESSAGE FROM THE PRESIDENT



Welcome to Santa Ana College!

You have made a wise investment in yourself. Your enrollment at SAC reflects your commitment to complete the requirements to earn one of our many Certificates of Achievement, Associate Degrees, transfer to a four-year university or earn a Bachelor of Science degree in Occupational Studies. This is your first act of many that will transform your life! Your decision to begin an educational journey at Santa Ana College can result in opportunities that will help you live a rich, full life. While you travel on your educational pathway, we are here to guide and help you every step of the way. We understand that you may face personal challenges that can hinder your progress and we are here to help you face and overcome these challenges. Please know that we, faculty, staff, and administrators look forward to celebrating every milestone along your educational path. You will find excellent instruction and supportive tutoring and counseling services to help you achieve your educational goals. Thank you for choosing SAC as the place to begin your journey in higher education!

Linda D. Rose, Ed.D., President

SANTA ANA COLLEGE MISSION STATEMENT

Santa Ana College inspires, transforms, and empowers a diverse community of learners.

COLLEGE CREDIT CLASSES 33-94

ACCOUNTING (ACCT)	33	JAPANESE (JAPN)	66
AMERICAN SIGN LANGUAGE (ASL)	34	KINESIOLOGY ACTIVITIES (KNAC)	66
ANTHROPOLOGY (ANTH)	34	KINESIOLOGY ADAPTED ACTIVITIES (KNAD)	67
ART (ART)	34	KINESIOLOGY AEROBIC FITNESS (KNAF)	67
ASTRONOMY (ASTR)	38	KINESIOLOGY AQUATICS (KNAQ)	67
AUTOMOTIVE TECHNOLOGY (AUTO)	38	KINESIOLOGY FITNESS (KNFI)	67
BANKING (BANK)	38	KINESIOLOGY HEALTH EDUCATION (KNHE)	68
BIOLOGY (BIOL)	38	KINESIOLOGY INTERCOLLEGIATE ATHLETICS (KNIA)	68
BUSINESS (BUS)	40	KINESIOLOGY PROFESSIONAL (KNPR)	69
BUSINESS APPLICATIONS (BA)	42	KINESIOLOGY SPORTS MEDICINE (KNSM)	69
CHEMISTRY (CHEM)	44	LAW (LAW)	70
CHICANO STUDIES (CHST)	44	LIBRARY & INFORMATION STUDIES (LIBI)	70
CHILD DEVELOPMENT (CDEV)	44	LIBRARY TECHNOLOGY (LIBR)	70
CHINESE (CHNS)	46	MANAGEMENT (MGMT)	70
COMMUNICATION STUDIES (CMST)	46	MANUFACTURING TECHNOLOGY (MNFG)	71
COMMUNICATIONS & MEDIA STUDIES (CMSD)	47	MARKETING (MKTG)	72
COMPUTER SCIENCE (CMPR)	48	MATHEMATICS (MATH)	72
COUNSELING (CNSL)	49	MEDICAL ASSISTANT (MA)	75
CRIMINAL JUSTICE (CJ)	51	MUSIC (MUS)	76
CRIMINAL JUSTICE ACADEMIES (CJA)	53	NURSING-REGISTERED (NRN)	79
CULINARY ARTS (CULN)	53	NUTRITION AND FOOD (NUTR)	82
DANCE (DNCE)	53	OCCUPATIONAL STUDIES (OS)	82
DIESEL (DSL)	55	OCCUPATIONAL THERAPY ASSISTANT (OTA)	82
EARTH SCIENCE (ERTH)	55	PARALEGAL (PARA)	83
ECONOMICS (ECON)	55	PHARMACY TECHNOLOGY (PHAR)	84
EDUCATION (EDUC)	56	PHILOSOPHY (PHIL)	86
EMERGENCY MEDICAL TECHNICIAN (EMT)	56	PHOTOGRAPHY (PHOT)	86
ENGINEERING (ENGR)	56	PHYSICAL SCIENCE (PSC)	86
ENGLISH (ENGL)	58	PHYSICS (PHYS)	86
ENGLISH FOR MULTILINGUAL STUDENTS (EMLS)	60	POLITICAL SCIENCE (POLT)	87
ENTREPRENEURSHIP (ENTR)	61	PSYCHOLOGY (PSYC)	87
ENVIRONMENTAL STUDIES (ENVR)	61	READING (READ)	88
ETHNIC STUDIES (ETHN)	61	SOCIOLOGY (SOC)	88
FASHION DESIGN MERCHANDISING (FDM)	62	SPANISH (SPAN)	89
FIRE ACADEMY (FAC)	63	SPEECH-LANGUAGE PATHOLOGY ASSISTANT (SLPA)	90
FIRE TECHNOLOGY (FTC)	64	STUDY SKILLS (STDY)	90
FRENCH (FREN)	64	TV/VIDEO COMMUNICATIONS (TELV)	90
GEOGRAPHY (GEOG)	65	THEATRE ARTS (THEA)	92
GEOLOGY (GEOL)	65	VIETNAMESE (VIET)	92
HISTORY (HIST)	65	WELDING (WELD)	93
INTERDISCIPLINARY STUDIES (IDS)	66	WOMEN'S STUDIES (WMNS)	94
ITALIAN (ITAL)	66		

GENERAL INFORMATION	
A	
Academic Planning	99
Admissions	4, 96
Assessment	99
Associate Degree Requirements	100
C	
Calendar	1
California State University General Education Breadth (CSU GE)	102
Certificate Requirements	101
Community Services	97
Continuing Education	110
Course Repetition	11
D	
Digital Dons Laptop Initiative	18
Disabled Students Program and Services (DSPS)	97, 98
E	
Express To Success	20
F	
Fees & Tuition	7
Final Exam Schedule	9
Financial Assistance	104
Freshman Success	20
G	
Grades	12
Gr8 Weeks	14
H	
HELP - Where To Find It!	2-3
Honors Transfer Program	19
I	
Instructional Services	95
Intersegmental General Education Transfer Curriculum (IGETC)	103
L	
Learning Communities	20
Locations, Campus, Class and Facility	13, 112
M	
MAP: District	112
MAP: Santa Ana College	113
N	
Nondiscrimination Policy	10
O	
Off Campus Field Trips Policy	10
Online & Hybrid Classes	21-28
Online Registration	6
Open Educational Resources (OER)	29-32

P	
Parking	113
Placement Testing	8-9
Policies, Notices & Grades	10
Prerequisites/Corequisites	99
Prohibition of Harassment Policy	10
R	
Refunds	7
Registration Information	4-6
S	
Student Activities	98
Student Right-To-Know Act	12
T	
Transcripts	20
W	
Weekend Classes	17
Withdrawal Policy	11
Z	
Zero Textbook Cost (ZTC)	29-32
STUDENT SERVICES	
Admissions/Registration Hours	96
Associated Student Government (ASG)	96
Bookstore	96
Career Development/Career Technical Education (CTE)	96
Cashier's Office & Photo I.D.	96
Center For Teacher Education	97
Child Development Services	97
Counseling Services	97
Disabled Students Program and Services (DSPS)	97, 98
Don Express	96
Extended Opportunity Program and Services (EOPS)	95, 97
Financial Aid Hours	97
Health and Wellness Center	97
Learning Center	95, 97
Library Hours	96
MESA (Math, Engineering & Science Achievement)	95, 97
Scholarship Program	98
Service Learning	98
Student Placement	98
Student Support Services Program (TRIO)	95, 98
University Transfer Center	50, 98
Veterans Resource Center	95, 98
Veterans Upward Bound	98



Activate your Santa Ana College Student ID
& Start Riding the OC Bus for **FREE!**

For more information, visit OCbus.com/sac

How to activate your Student ID?
Go to the Cashier's Office (VL 205)
Monday-Thursday 8am – 5pm
Friday 8am – Noon



SANTA ANA COLLEGE

FALL 2018

COLLEGE CREDIT CLASS SCHEDULE AUGUST 27 – DECEMBER 16, 2018

ADMISSIONS HOURS (See Page 5 for Registration Hours)

MONDAY – THURSDAY	8:00 am – 6:45 pm
FRIDAY	8:00 am – 4:30 pm
SATURDAY (SEPTEMBER 1, 2018)	8:30 am – 12:30 pm

The college is closed
DECEMBER 24, 2018 – DECEMBER 30, 2018
Office hours subject to change

REGISTRATION CALENDAR

JUNE 27 – AUGUST 24, 2018	Online registration for CONTINUING students
JULY 19 – AUGUST 24, 2018	New and returning students view your registration appointment online.
JULY 30 – AUGUST 24, 2018	Loss of Priority Registration students
AUGUST 2 – AUGUST 24, 2018	CAP (concurrent K–12) students register online
AUGUST 27 – OCTOBER 21, 2018	Registration for late-starting classes continues online

INSTRUCTIONAL CALENDAR

AUGUST 27, 2018	Instruction Begins for Fall Classes (full semester) and First GR8 Weeks
OCTOBER 22, 2018	Second GR8 Weeks
DECEMBER 10 – DECEMBER 16, 2018	Final Exams Week

CLASS ADD OR DROP DEADLINES

SEPTEMBER 9, 2018	Last date to add a full-semester class with add code
SEPTEMBER 9, 2018	Last date to drop a full-semester class and not owe fees
SEPTEMBER 9, 2018	Not full-semester courses = 10% of the course – Please refer to the section information via WebAdvisor for a specific section date
SEPTEMBER 9, 2018	Last date to drop a full-semester class and NOT receive a “W” grade
SEPTEMBER 9, 2018	Not full-semester courses = 10% of the course – Please refer to the section information via WebAdvisor for a specific section date
NOVEMBER 18, 2018	Last date to drop a full-semester class with a “W” grade
NOVEMBER 18, 2018	Not full-semester courses = 75% of the course – Please refer to the section information via WebAdvisor for a specific section date

ACADEMIC FORM DEADLINES

SEPTEMBER 14, 2018	Last date to file pass/no pass for first GR8 Weeks classes
SEPTEMBER 28, 2018	Last date to file pass/no pass for full-semester classes
OCTOBER 12, 2018	Last date to petition for CSU and IGETC
OCTOBER 12, 2018	Last date to petition for June certificates
OCTOBER 12, 2018	Last date to petition for June graduation
NOVEMBER 19, 2018	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 a Friday, weekend classes DO NOT meet.

SEPTEMBER 3, 2018	Labor Day (Monday)
NOVEMBER 12, 2018	Veterans Day Observed (Monday)
NOVEMBER 22 – NOVEMBER 25, 2018	Thanksgiving Day (Thursday–Sunday)
DECEMBER 24 – JANUARY 1, 2019	Holiday Break
JANUARY 1, 2019	New Year’s Day (Tuesday)

2018

JUNE

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

JULY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

AUGUST

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

SEPTEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

OCTOBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

NOVEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

DECEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

2019

JANUARY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Santa Ana College offers a four-week intersession in January 2019. The intersession will run from Monday, January 7 through Sunday, February 3, 2019. Contact Admissions & Records in October 2018 for registration dates • (714) 564-6005

WE'RE HERE TO HELP . . .

Educational and support centers, facilities, programs, services, and more

TO CONTACT OR LEARN ABOUT . . .	ADMINISTRATOR/CONTACT	LOCATION	TELEPHONE
Academic Computing Center	Juliana Carbonaro	SAC, Cesar Chavez Building, A-106	714-564-6731
Acquired Brain Impairment Services		SAC, Village, VL-204	714-564-6267
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, Dunlap Hall, D-412	(TDD) 714-564-6284 714-564-6283
Articulation High Schools/ROPs		SAC, Russell Hall, R-105	714-564-6224
Articulation Universities	Paula Canzona	SAC, Administration Building, S-108	714-564-6088
Assistive Technology Center		SAC, Village, VL-203	714-564-6260
Athletics	Doug Manning	SAC, Kinesiology Building, W-102	714-564-6900
Bookstore	Bookstore Staff	SAC, Village, VL-307	714-564-6435
CalWORKs	Ann Lockhart	SAC, Village, VL-110	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 Office Staff	SAC, Village, VL-205B	714-564-6965
Centennial Education Center (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 714-564-5415
Child Development Services	Janneth Linnell	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7546
Santa Ana College	Maria Castellon, Jerelyn Cowan	SAC, Child Development Center, 1730 W. 17th St., Santa Ana	714-564-6894
Santa Ana College East Campus	Zeferina Gonzalez	1510 N. Parton, Santa Ana	714-564-6952
Centennial Education Center	Susan Wahl	CEC, 2900 W. Edinger, Santa Ana	714-241-5739
Early Head Start	My Le Pham	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7544
Clubs/Organizations		SAC, Village, VL-205A	714-564-6214
Community Relations	Teresa Mercado-Cota	SAC, Administration Building, S-201	714-564-6105
Community Services	Lithia Williams	SAC, Administration Building, S-203	714-564-6594
Computer Lab	Juliana Carbonaro	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	714-564-6103
Criminal Justice Academies, OC Sheriff's Regional Training Academy	Ron Coopman	15991 Armstrong Ave., Tustin, 92782	714-566-9200
CTE Internships	Theresa Hagelbarger	SAC, Cesar Chavez Building, A-107-4	714-564-6761
CTE Transitions	Kimberly Mathews	SAC, Russell Hall, R-105	714-564-6224
Deaf and Hard of Hearing	Ruth Rodriguez	SAC, Village, VL-203	(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 98)	Veronica Oforlea	SAC, Village, VL-203	714-564-6264
Distance Education (Online Classes)	Cherylee Kushida	SAC, Cesar Chavez Building, A-101	714-564-6725
DISTRICT SAFETY AND SECURITY	Toni Bland	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7331
DIVISIONS/DEPARTMENTS			
Business	Madeline Grant	SAC, Cesar Chavez Building, A-103	714-564-6750
Career Education & Workforce Development	Bart Hoffman	SAC, Russell Hall, R-107	714-564-6800
Counseling	Maria Dela Cruz	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	Doug Manning	SAC, Kinesiology Building, W-102	714-564-6900
Science, Math, and Health Sciences	Michelle Priest	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
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	Elizabeth Arteaga	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706, Room 201	714-564-5533
Dual Enrollment Program	Alicia Kruizenga	SAC, Administration Building, S-214	714-564-6970
Educational Services	Enrique Perez	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706, Room 350	714-480-7460
EMERGENCY	SAC District Safety Staff	SAC, Security/Safety Building, X-100	714-564-6333
Emergency Services (Earthquake Preparedness)	Toni Bland	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	Toni Bland	RSCCD District Office, 2323 N. Broadway, Santa Ana	714-480-7330
EOPS/CARE	Christine Leon	SAC, Village, VL-110	714-564-6232
Facility Reservations	Maria Taylor	SAC, Administration Building, S-209-1	714-564-6227
Financial Aid	Robert Manson	SAC, Village, VL-106	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

Educational and support centers, facilities, programs, services, and more

TO CONTACT OR LEARN ABOUT . . .	ADMINISTRATOR/CONTACT	LOCATION	TELEPHONE
Freshman Success	Steve Bautista/Rachel Sosta/ Lynn Marecek	SAC, Administration Building, S-110	714-564-6165
Graduation	Graduation Staff	SAC, Administration Building, S-104	714-564-6052
Hazardous Materials	Toni Bland	RSCCD District Office, 2323 N. Broadway, Santa Ana	714-480-7330
Health and Wellness Center	Rebecca Barnard	SAC, Village, VL-211	714-564-6216
Honors Transfer Program	Kathy Patterson	SAC, Dunlap Hall, D-428	714-564-6528
Human Resources	Judy Chitlik	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7484
I-20 Form	Carmelita Eustaquio	SAC, Village, VL-104	714-564-6047
Information, General	Admissions/Records Staff	SAC, Administration Building, S-101	714-564-6000
International Students	Carmelita Eustaquio	SAC, Village, VL-104	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, Village, VL-204	714-564-6260
Learning Skills Lab (Centennial Education Center)	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, Library Building, L-206	714-564-6373
Nursing	Becky Miller	SAC, Russell Hall, R-213	714-564-6825
Office of School & Community Partnerships	Alicia Kruienza	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	Scott Baker	SAC, Security/Safety Building, X-100	714-564-6330
Photo ID	Jennie Adams	SAC, Village, VL-205B	714-564-6965
Psychological Disabilities	Susana Salgado	SAC, Village, VL-211	714-564-6216
Psychological Services	Susana Salgado	SAC, Village, VL-211	714-564-6216
Public Affairs & Publications (RSCCD)	Judy Iannaccone	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7500
Public Information Office	Melissa Utsuki	SAC, Administration Building, S-204	714-564-5527
Puente Program	Reina Sanabria	SAC, Administration Building, S-134	714-564-6135
RSCCD District Office		RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	
Rancho Santiago Community College District Foundation	Enrique Perez	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706, Room 350	714-480-7460
Registration	SAC Registration Staff	SAC, Administration Building, S-101	714-564-6005
College Research	Janice Love	SAC, Administration Building, S 209	714-564-6644
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	Christine Cha	SAC, Administration Building, S-201	714-564-6478
Security	Scott Baker	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	714-564-6100
Speech Language Pathology Assistant Program	Monica Porter	SAC, Hammond Hall, H-206	714-564-6668
Student Activities		SAC, Village, VL-205A	714-564-6320
Student Affairs	Alicia Kruienza	SAC, Administration Building, S-214-1	714-564-6971
Student Business Office	Jennie Adams	SAC, Village, VL-205B	714-564-6430
(Office of) Student Life		SAC, Village, VL-108	714-564-6211
Student Entrepreneurship Program	Elizabeth Arteaga	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-564-5202
Student Government	Nicole Moya	SAC, Village, VL-103	714-564-6214
Student Leadership Institute	Daniel Marquez	SAC, Village, VL-205A	714-564-6146
Student Placement	Maria Aguilar Beltran	SAC, Library Building, L-223	714-564-6148
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 (Assessment Center)	Maria Aguilar Beltran	SAC, Library Building, L-223	714-564-6147
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	Brenda Estrada	SAC, Planetarium, M-120	714-564-6050
Veterans Student Support Services	Brenda Estrada	SAC, Planetarium, M-120	714-564-6050
Veterans Upward Bound (VUB)	Brenda Estrada	SAC, Planetarium, M-120	714-564-6288
Women Programs/Services		SAC, Administration Building, S-122	714-564-6175

VISIT OUR WEBSITES:

SANTA ANA COLLEGE www.sac.edu	SANTIAGO CANYON COLLEGE www.sccollege.edu	RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT www.rsccd.edu
---	---	--

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

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.

ADMISSIONS / REGISTRATION

Step 1: APPLICATION

ADMISSIONS

Continuing Students

Continuing students who actively attended Fall 2017 or Spring 2018 may complete registration online via WebAdvisor.

New Students and Former (Returning) Students

Students enrolling for the first time or who are returning and did not attend since Fall 2017 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 2017 or Spring 2018 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 2018 at SAC & SCC only.

Use any computer to enroll.

Continuing students who do not meet the early registration deadline may register online until the Sunday 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.

Drop by to see a counselor at the Santa Ana College Counseling Center in S-112.

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/StudentServices/AssessmentCenter.
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.”



Can't afford
textbooks?

Look for the  or  icon!
It means that the materials used in your class are in the public domain or openly licensed.
Free or low-cost materials used in that course!

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 **WebAdvisor**.

LATE REGISTRATION & ADD PERIOD

(AUGUST 27 TO SEPTEMBER 9, 2018)

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 September 9, 2018 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 may 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 may 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, American Express, 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, September 9, 2018**, 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, September 9, 2018** 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, September 9, 2018**.

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

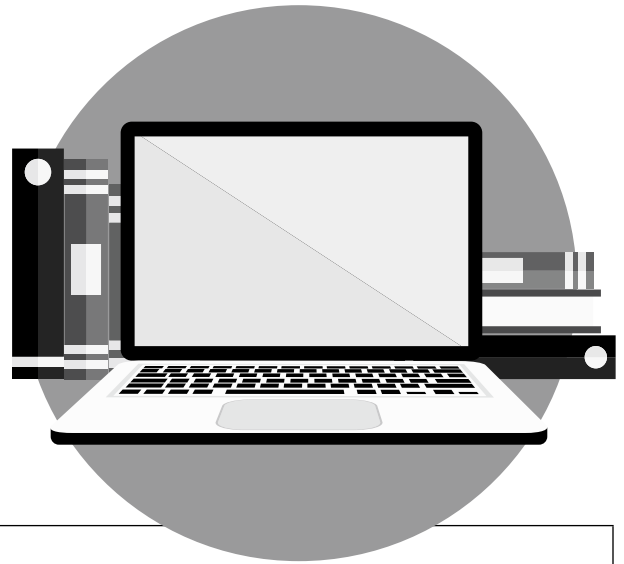
Pay fees online immediately

ONLINE REGISTRATION

FALL 2018 REGISTRATION

is available for continuing students enrolled at SAC during Fall 2017 or Spring 2018. 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 5 for other helpful and important registration information.



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

FEES & TUITION

FEE DESCRIPTION:	FEE	TOTAL
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.	\$46 X _____ units	\$
BACCALAUREATE TUITION The upper division coursework fee: \$84.00 per unit in addition to the enrollment fee (\$46.00 per unit) for 300 and 400 level courses. (Not eligible for California College Promise Grant (CCPG) Fee Waiver.) Payment is required of all students upon registration for classes. These fees are subject to change.	\$84 X _____ units	\$
NON-RESIDENT TUITION Non-resident tuition: \$293.00 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.	\$293 X _____ units	\$
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) <ol style="list-style-type: none"> 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. Any student enrolled in an approved Apprenticeship Program. A request for an exemption may be filed at the Admissions & Records Office. 	\$19	\$
TRANSPORTATION FEE A transportation fee of \$6.75 for full time students (12+ units) and \$5.75 for part time students (.5 – 11 units) is charged to all students whether or not they choose to use the transportation discount service (OCTA ride program).	Full-time \$6.75 Part time \$5.75	\$
REPRESENTATION FEE \$2.00 at SAC. \$1.00 at SCC	\$2 (SAC) \$1 (SCC)	\$
MATERIALS FEE A materials fee may be required for a course. Check class listings in this publication for specific fees.		\$
OPTIONAL FEES:		
STUDENT LIFE & LEADERSHIP FEE A Student Life and Leadership Fee of \$10.00 is payable at Registration for classes at SAC. Payment for the Student Life and Leadership. Fee is Optional. The Photo ID is available at the Cashier's Office, room VL-205B at Santa Ana College, FREE of charge.	\$10 <i>(Optional)</i>	\$
PARKING FEE Parking permits are \$30.00 for regular students and \$20.00 for fee waiver 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. Fee is optional.	Regular Student: \$30 Fee Waiver Student: \$20 <i>(Optional)</i>	\$
TOTAL:		\$

Financial assistance information, including the California College Promise Grant (CCPG) Fee Waiver Program is located on pages 104-109.

SEE PAYMENT OPTIONS

Payment by check, Visa, Mastercard, American Express, or Discover Card are accepted for payment by mail, online, by drop box, or in person.

Questions? Call 714-564-6965.

ONLINE:

Payment by credit card via the college website. Santa Ana College: Login to your WebAdvisor account at www.sac.edu

BY MAIL:

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

IN PERSON:

Santa Ana College: Fee payments are made in the Cashier's Office in room VL-205B

FEES ARE DUE IMMEDIATELY UPON REGISTRATION.

Fees must be paid within 3 calendar days of registering for courses or you may 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.

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 VL-205B, or the Cashier's Office at SCC.

REFUNDS

Refunds will be automatically processed weekly beginning the third week of the semester. To request a refund prior to the third week of the semester, please contact the Cashier's Office (714-564-6965). Refunds will be issued in the following manner: credit card payments will be returned as a credit to the initiating card and check refunds will be issued for cash and check payments. Refunds on check payments will be processed after a 14 day clearing period.

REFUND OF REGISTRATION FEES

Students who withdraw from full semester classes by **Sunday, September 9, 2018**, or by 10% of a course less than a semester in length, may request a 100% refund.

**Parking Permits are purchased online
through WebAdvisor.**

PLACEMENT TESTING

WHO should complete testing?

All new and returning students per the state mandates under the Student Success & Support Program (3SP).

If you plan to enroll in English, EMLS/ESL, Reading, Math, and some Science courses.

For more information go to the Counseling Division homepage on the SAC website and look under Student Success & Support Program (3SP).

WHAT if I tested at another college?

You can bring a copy of the placement results in English, Reading, and Math which must include your name, name of the placement test(s), the raw score, test date(s), and class placement to the Assessment Center (L-223) for review. You can also meet with a Counselor in the Counseling Division located in S-112.

English results are good for two years.

Math results are good for 1 year.

ESL test scores from other institutions are not accepted.

TYPES of placement tests that you might take

College Test of English Placement (CTEP). This test is for students that have studied English and/or ESL in school for at least seven years or who use English on a daily basis.

Test of English Language Development (TELD). This test is for students who have not studied English for seven years or who do not use English as their primary language.

If you are not certain of which test CTEP or TELD to take, please talk with a Counselor.

College Test of English Placement (CTEP-Reading Comprehension). This test is used to determine reading comprehension.

Math Diagnostic Testing Project (MDTP). This test is for math and has four levels that you will choose from based on your previous math preparation.

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 WebAdvisor log in.
2. Locate your student ID number in your WebAdvisor under user account, "What's My Student Number".
3. Schedule a placement test appointment online at sac.edu/assessmentcenter.
4. Computer based English, Reading, and Math tests are offered on a drop-in basis throughout the semester.
5. Continuing students can also schedule an appointment online or drop-in throughout the semester.
6. A more detailed testing schedule for Fall 2018 is on page 9 of this schedule.
7. After testing you will be scheduled for a new student orientation & advisement with a Counselor. The Counselor will explain your results, give you information about the college, programs and services, as well as develop an Abbreviated Educational Plan (two semester plan of initial classes you can take).
8. Accommodations for students with disabilities should be approved by the Disabled Student Program & Services (DSPS) Office prior to testing. You can contact DSPS at 714-564-6264 to obtain an accommodation referral for placement test accommodations.

HOW can I prepare?

You can visit the Assessment Center website at sac.edu/assessmentcenter to get access to sample questions for the CTEP, TELD, and MDTP.

You can click on "Preparing for Math Placement Test Website" and use the handout to access the MyMathTest online to practice.

There is also a link to the Khan Academy which offers videos that can you prepare for the test.

SAC students can also access the Math Center to help you prepare for the math (MDPT) placement test. You will need a referral from a Counselor.

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

STEPS TO SUCCESS FOR NEW SAC STUDENTS

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, S-112.

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.

REGISTRATION HOLD

If these requirements are not met a registration hold will be placed on your records for the subsequent semester.

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

PLACEMENT TESTING SCHEDULE

The dates below require that students have a testing appointment. To schedule an appointment for the following dates listed below you may go to sac.edu/assessmentcenter

- ELIGIBILITY FOR TESTING:
1. Must have submitted a completed application to the college and 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, Reading and Math or last year for ESL.
 3. Must have 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-223	MATH – Room L-223	TELD (EMLS) – Room L-223	MATH – Room L-223
Monday, July 23	9:00 am	10:30 am		
Tuesday, July 24	9:00 am	10:30 am		
Wednesday, July 25			9:00 am	10:30 am
Thursday, July 26	9:00 am	10:30 am		
Monday, July 30	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Tuesday, July 31	9:00 am	10:30 am	6:00 pm	7:30 pm
Wednesday, August 1	9:00 am	10:30 am		
Thursday, August 2	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Monday, August 6	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Tuesday, August 7	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Wednesday, August 8		9:00 am	10:30 am	
Thursday, August 9	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Monday, August 13	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Tuesday, August 14	9:00 am	10:30 am	6:00 pm	7:30 pm
Wednesday, August 15	9:00 am	10:30 am		
Thursday, August 16	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Monday, August 20	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Tuesday, August 21	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Wednesday, August 22			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 9:00a or 6:00p, appointments for the paper and pencil placement tests are required. A computer-based CTEP and Math is available on a walk-in basis during our hours of operation (no appointment required) please check for times testing is available.

MATH ONLY PLACEMENT TESTS WEDNESDAYS:

July 25 at 1:00 pm, August 1 at 4:00 pm, August 8 at 1:00 pm, August 15 at 4:00 pm and August 22 at 1:00 pm and 4:00 pm.

CHEMISTRY 219 PLACEMENT TEST

The Chemistry 219 Admissions 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 July 26, August 2 and August 23 at 1:00 pm and 4:00 pm.

SANTA ANA COLLEGE FALL 2018 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, December 16, 2018. 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, DECEMBER 20, 2018

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 98 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: Judy Chitlik, 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 membresía, 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 membresía 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: Judy Chitlik, 2323 N. Broadway, Santa Ana, CA 92706, 714-480-7489.

CHÍNH SÁCH BẮT 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 mướn 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 khoẻ, 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 bắt 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 khoẻ, 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 Judy Chitlik, 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 AR 3435. Supervisors are mandated to report all incidents of harassment and retaliation that come to their attention.

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

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

The Chancellor shall establish procedures that define harassment on campus. The Chancellor shall further establish procedures for employees, students, and other members of the campus community that provide for the investigation and resolution of complaints regarding harassment and discrimination, and 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, September 9, 2018, 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, September 9, 2018 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 for deadlines.

Students may drop and receive a "W" grade between September 10 – November 18, 2018. **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 September 28, 2018. **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-223) 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), course assessment, 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:
- FALL semester grades are due on Thursday, December 20, 2018
- 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.

STUDENT RIGHT-TO-KNOW RATES FOR FALL 2010 COHORT

Santa Ana College

Completion Rate: 23.13 %

Transfer Rate: 9.74 %

In compliance with the Student Right-to-Know and Campus Security Act of 1990 (Public Law 101-542), it is the policy of our college district to make available its completion and transfer rates to all current and prospective students. Beginning in Fall 2010, a cohort of all certificate, degree, and transfer-seeking first-time, full-time students were tracked over a six year period. Their completion and transfer rates are listed above. These rates do not represent the success rates of the entire student population at the College nor do they account for student outcomes occurring after this six year tracking period.

Based upon the cohort defined above, a Completer is a student who attained a certificate or degree or became 'transfer prepared' during a six year period, from Fall 2010 to Spring 2016. Students who have completed 60 transferable units with a GPA of 2.0 or better are considered 'transfer prepared'. Students who transferred to another post-secondary institution, prior to attaining a degree, certificate, or becoming 'transfer prepared' during a eleven semester period, from Spring 2011 to Spring 2016, are transfer students.

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 714-564-6330.

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:

rsccd.edu/Departments/Security-and-Public-Safety/Pages/crime-statistics.aspx

Includes both Santa Ana College and Santiago Canyon College, all sites and centers.

	2014	2015	2016
Criminal Offenses:			
Criminal Homicide	0	0	0
Murder/Non-Negligent Manslaughter	0	0	0
Manslaughter by Negligence	0	0	0
Sex Offenses:			
Rape	0	0	0
Fondling	2	3	4
Incest	0	0	0
Sexual Assault (Sex Offense)	0	0	0
Robbery	0	4	2
Aggravated Assault	0	1	4
Burglary	3	4	0
Motor Vehicle Theft	14	1	3
Arson	0	0	0
Arrests:			
Liquor Law Violation	1	0	4
Drug Abuse Violation	5	0	2
Illegal Weapons Possession	0	0	2
Referrals:			
Liquor Law Violation	1	0	0
Drug Abuse Violation	19	5	7
Illegal Weapons Possession	0	1	1
Hate Crimes	1	1	0
VAWA:			
Dating Violence	1	0	1
Domestic Violence	0	1	4
Stalking	1	2	3



tobacco-free
SAC

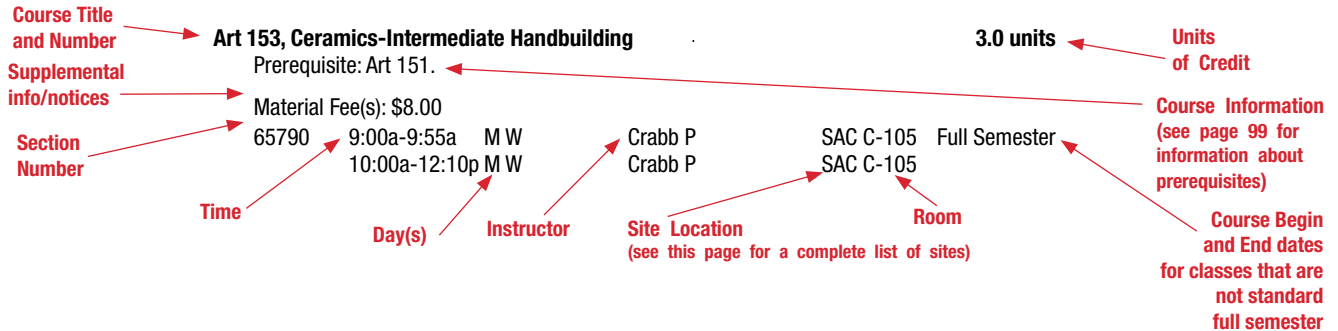
SAC IS TOBACCO-FREE

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

FALL 2018 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 CLASSES – Look for the Honors class torch symbol in the schedule or check the SAC listing on page 19.



OPEN EDUCATIONAL RESOURCES (OER) used in replacement of purchased textbooks. No or low textbook cost. Check complete list starting on page 29..



ONLINE CLASSES – Look for the Online class symbol in the schedule or check the complete list on pages 21 – 28.



ZERO TEXTBOOK COST (ZTC) used in replacement of purchased textbooks. No textbook cost. Check complete list starting on page 29..



HYBRID CLASSES – Look for the Hybrid class symbol in the schedule or check the complete list on pages 21 – 28.



WEEKEND CLASSES – Classes offered Friday evenings, Saturday, and Sunday or check the complete list starting on page 17..



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

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

COL College Hospital
301 Victoria Street, Costa Mesa

DMC Digital Media Center
1300 S. Bristol, Santa Ana

FV Fountain Valley Regional Hospital
17100 Euclid, Fountain Valley

HOAG Hoag Memorial Hospital
One Hoag Drive, Box 6100
Newport Beach

JPT-CN Joint Powers Training Center
Central Net
18301 Gothard, Huntington Beach

KAISER Kaiser-Anaheim
3440 E. La Palma, Anaheim

MH Mission Hospital
27700 Medical Center Road
Mission Viejo

SAC Santa Ana College
1530 W. 17th Street, Santa Ana
714-564-6000

SCC Santiago Canyon College
8045 E. Chapman Avenue, Orange
714-628-4900

SEG Segerstrom High School
2301 W MacArthur Blvd, Santa Ana
714-241-5000

SJH St. Joseph Hospital
1100 Stewart Drive, Orange

UCI UCI Medical Center
101 City Drive South, Orange

VHS Valley High School
1801 S. Greeville, Santa Ana

WMC Western Medical Center
1001 N. Tustin, Santa Ana

The Santa Ana College campus map is printed on page 113.



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. Refer to the full class listing (beginning on page 33) in this publication) for more complete information.

1st 8-WEEK CLASSES FOR FALL 2018 INSTRUCTION BEGINS AUGUST 27

COURSE	SECTION	TYPE	TIME	DAYS	INSTRUCTOR	LOCATION/ROOM	DATES
ACCT 032	54371				Sung L	SAC WEB	08/27-10/21
ACCT 035	54374				McCallick M	SAC WEB	08/27-10/21
ACCT 035	54372		6:00p-10:15p	Tu	Nguyen G	SAC A-108	08/28-10/16
ACCT 101	54376				Trone J	SAC WEB	08/27-10/21
ACCT 113	54401				Sung L	SAC WEB	08/27-10/21
ART 107	57740				Staff	SAC WEB	08/27-10/21
ART 195	57996				Clark S	SAC WEB	08/27-10/21
BANK 010	54410		6:00p-10:15p	Tu	Nguyen K	SAC A-222	08/28-10/16
BIOL 019	55800				Staff	SAC WEB	08/27-10/21
BIOL 127	55804		TBA		Morris A	SAC FLTRP	09/21-10/19
			5:00p-6:30p	F	Bruckman D	SAC R-219	09/21-09/21
			5:00p-6:30p	F		SAC R-219	10/19-10/19
BUS 100	54264				Doolittle G	SAC WEB	08/27-10/21
BUS 101	54083				Manzano F	SAC WEB	08/27-10/21
BUS 105	54089				Manzano F	SAC WEB	08/27-10/21
BUS 106	54274				Doolittle G	SAC WEB	08/27-10/21
BUS 110	54276		6:00p-10:15p	Tu	Grant M	SAC A-203	08/28-09/18
BUS 111	54277		6:00p-10:15p	Tu	Shweiri G	SAC A-203	09/25-10/16
BUS 147	54316		6:00p-10:15p	Th	Doolittle G	SAC A-203	08/30-09/20
BUS 148	54321		6:00p-10:15p	Th	Perez E	SAC A-203	09/27-10/18
BUS 150	54421				Kushida C	SAC WEB	08/27-10/21
BUS 222	54339				Damon S	SAC WEB	08/27-10/21
BA 125	54515				Staff	SAC WEB	08/27-10/21
BA 125	58465				Skaggs T	SAC HYBRID	08/27-10/21
			11:20a-12:10p	Tu Th	Skaggs T	SAC A-224	
BA 125	58467				Staff	SAC HYBRID	08/27-10/21
			1:40p-2:30p	Tu Th	Staff	SAC A-222	
BA 125	58460				Morgan A	SAC HYBRID	08/27-10/21
			11:20a-12:10p	M W	Morgan A	SAC A-224	
BA 125	58463				Morgan A	SAC HYBRID	08/27-10/21
			1:40p-2:30p	M W	Morgan A	SAC A-224	
BA 126	57157				Dumon D	SAC HYBRID	08/27-10/21
			1:40p-2:30p	Tu Th	Dumon D	SAC A-224	
BA 166	54500				Dumon D	SAC HYBRID	08/27-10/21
			7:00p-9:00p	Tu	Dumon D	SAC A-224	
BA 171	54502				Dumon D	SAC HYBRID	08/27-10/21
			7:00p-9:00p	Th	Dumon D	SAC A-224	
BA 188	54516				Nguyen T	SAC WEB	08/27-10/21
BA 190	54520				Staff	SAC WEB	08/27-10/21
CDEV 107	57439				Kimmel M	SAC WEB	08/27-10/21
CDEV 107	57469				Hardy M	SAC WEB	08/27-10/21
CDEV 110	57481				Funaoka M	SAC WEB	08/27-10/21
CDEV 116A	57322		6:30p-9:50p	M W	Salinas K	SAC H-207	08/27-10/17
CDEV 215	57639				Staff	SAC HYBRID	08/27-10/21
			6:00p-9:00p	M	Staff	SAC V-151	
CDEV 229	57642				Lamourelle C	SAC HYBRID	08/27-10/21
			6:00p-9:00p	Th	Lamourelle C	SAC H-201	
CMST 101	58539				Pierce C	SAC WEB	08/27-10/21
			6:20p-8:20p	Tu	Pierce C	SAC C-104	
CMST 101	56813				Cummings R	SAC WEB	08/27-10/21
			6:00p-8:00p	F	Cummings R	SAC C-202	

COURSE	SECTION	TYPE	TIME	DAYS	INSTRUCTOR	LOCATION/ROOM	DATES
CMST 101	57717		3:20p-6:40p	M W	Harris M	SAC I-109	08/27-10/17
CMST 101	57728		3:20p-6:30p	Tu Th	Staff	SAC A-208	08/28-10/18
CMST 102	57343		3:10p-6:30p	M W	Lockwood L	SAC C-214	08/27-10/17
CMST 102	57038		6:40p-10:00p	M W	Fondren S	SAC C-214	08/27-10/17
CMST 103	57335		6:00p-10:15p	F	Holder V	SAC C-207	09/07-10/13
			9:00a-1:15p	Sa	Holder V	SAC C-207	
CMST 140	57348		1:40p-4:50p	Tu Th	Lockwood L	SAC C-214	08/28-10/18
CMPR 100	54431				Hester B	SAC WEB	08/27-10/21
CMPR 154	58506		11:55a-3:05p	Tu Th	Quach N	SAC A-213	08/28-10/18
CNSL 104	54481		11:20a-1:25p	Tu Th	Brown A	SAC G-106	09/25-10/18
CNSL 104	54517		3:40p-5:45p	Tu	Staff	SAC A-207	08/27-10/18
CNSL 116	54626				Nguyen T	SAC WEB	08/27-10/21
CNSL 116	54631				Macintyre M	SAC WEB	08/27-10/21
CNSL 116	54634				Macintyre M	SAC WEB	08/27-10/21
CNSL 116	54662				Robledo J	SAC WEB	08/27-10/21
CJA 009B	54504		6:00p-8:00p	Tu Th	Staff	CJTC-SD	09/18-10/11
CJA 026A	54507		7:00a-4:00p	Sa	Staff	CJTC-SD	08/18-08/25
ECON 120	53349		7:00p-10:10p	Tu Th	Do H	SAC I-202	08/28-10/18
ECON 121	53350				Ames T	SAC WEB	08/27-10/21
EDUC 204	57654				Funaoka M	SAC WEB	08/27-10/21
EDUC 205	57656				Funaoka M	SAC WEB	08/27-10/21
ENGR 100A	54572		6:00p-10:15p	W	Le K	SAC A-214	08/29-10/17
ENGL N50	53838		6:00p-9:10p	F	Alexander A	SAC D-213	08/31-10/20
			9:00a-12:10p	Sa	Alexander A	SAC D-213	
ENGL N50	53839		6:00p-9:10p	F	Ho J	SAC D-108	08/31-10/20
			9:00a-12:10p	Sa	Ho J	SAC D-108	
ENGL 061	54108		8:00a-12:15p	Tu Th	Higgins M	SAC I-107	08/28-10/18
ENGL 061	54107		12:00p-4:30p	M W	Higgins M	SAC I-107	08/27-10/17
ENGL 101	53653		3:45p-8:00p	Tu Th	Munoz J	SAC I-201	08/28-10/18
EMLS 055	53357		11:10a-2:25p	M Tu W Th	Hassel E	SAC I-201	08/27-10/18
EMLS 107	53367		8:00a-11:15a	M Tu W Th	Dwyer D	SAC D-109	08/27-10/18
EMLS 110	53374		8:00a-12:15p	Tu Th	Hicks R	SAC I-207	08/28-10/18
ENTR 120	54356				Doolittle G	SAC WEB	08/27-09/23
ENTR 121	54357				Kowsari A	SAC WEB	09/24-10/21
ENTR 122	54358				Vonheim E	SAC WEB	09/24-10/21
FDM 080	57772		3:30p-8:55p	Tu	Garcia K	SAC T-201	08/28-10/16
FDM 100	57767		9:00a-12:10p	F	McLeod K	SAC T-201	08/31-10/19
			12:20p-3:30p	F	Robinson K	SAC T-201	
FAC 008	56966		7:30a-9:30a	Su	Staff	JPT-CN	09/09-09/09
			9:30a-11:30a	Su	Staff	JPT-CN	
FAC 008	56967		7:30a-9:30a	Su	Staff	JPT-CN	10/07-10/07
			9:30a-11:30a	Su	Staff	JPT-CN	
HIST 120	53413				Stanfield A	SAC WEB	08/27-10/21
HIST 121	53434		11:30a-2:40p	Tu Th	Staff	SAC D-213	08/28-10/18
IDS 121	55634				Kehlenbach E	SAC WEB	08/27-10/21
KNIA 230	58535		3:00p-3:20p	M Tu W Th F Sa	Nyssen A	SAC G-103	08/07-08/22
			4:00p-5:20p	M Tu W Th F Sa	Nyssen A	SAC G-113	
KNIA 230	54389		3:00p-3:20p	M Tu W Th F Sa	Jones G	SAC G-103	08/07-08/22
			4:00p-5:20p	M Tu W Th F Sa	Jones G	SAC G-113	
KNAC 123	54446				Jones G	SAC WEB	08/27-10/21
KNHE 101	54205				Breig D	SAC WEB	08/27-10/21
KNHE 102	57885				Nutter K	SAC WEB	08/27-10/21
KNHE 104	54114				Abbey T	SAC WEB	08/27-10/21
KNPR 150	54250				Luppani M	SAC WEB	08/27-10/21

8 WEEK CLASSES

FALL 2018 CLASSES

IST 8-WEEK CLASSES FOR FALL 2018 (Continued)

COURSE	SECTION	TYPE	TIME	DAYS	INSTRUCTOR	LOCATION/ROOM	DATES
LAW 110	54248		6:00p-10:10p	W	Thomas R	SAC D-103	08/29-10/17
LIBI 100	58143	📺			Staff	SAC WEB	08/27-10/21
MKTG 123	54367	📺			Staff	SAC WEB	08/27-09/23
MKTG 124	54368	📺			Staff	SAC WEB	09/24-10/21
MKTG 125	54369	📺			Kowsari A	SAC WEB	08/27-10/21
MATH 140	56213		12:35p-2:45p	M Tu W Th	Staff	SAC L-202	08/27-10/18
MA 020	54207		8:00a-12:00p	F	Emley C	SAC R-307	09/28-10/05
MA 030	54226	H	9:00a-3:00p	Sa	Emley C	SAC R-307	09/04-10/13
MUS 101	52898	📺			Jones E	SAC WEB	08/27-10/21
MUS 103	52904	📺			Briones M	SAC WEB	08/27-10/21
MUS 142	53073		11:25a-12:20p	Tu Th	Marr J	DMC-204	08/28-10/18
			12:30p-1:25p	Tu Th	Marr J	DMC-204	
MUS 153	53079		10:20a-11:50a	M W	D'Ignazio R	DMC-204	08/27-10/17
			12:00p-1:30p	M W	D'Ignazio R	DMC-204	
NRN 160	54234		12:35p-2:40p	Th	Papa E	SAC W-101	08/30-10/18
NRN 161	54235		10:00a-12:05p	W	Carriger L	SAC R-307	08/29-10/18
			9:00a-11:05a	Th	Carriger L	SAC R-307	
NRN 161	54236		5:00p-7:05p	W Th	Carriger L	SAC SJH	08/29-10/18
NRN 161L	54237		TBA		Carriger L	SAC R-307	08/27-10/16
NRN 161L	54238		TBA		Staff	SAC R-307	08/27-10/16
NRN 161L	54239		TBA		Staff	SAC R-307	08/27-10/16
NRN 161L	54240		TBA		Papa E	SAC R-307	08/27-10/16
NRN 161L	54241		TBA		Schroeder B	SAC R-307	08/27-10/21
NRN 161L	54242		TBA		Staff	SAC R-307	08/27-10/21
NRN 164	54290		3:20p-5:40p	W	Ettinger B	SAC R-307	08/29-10/11
			3:20p-5:40p	Th	Staff	SAC R-307	
NRN 164L	54291		TBA		Ettinger B	SAC FV	08/27-10/09
NRN 164L	54292		TBA		Bass S	SAC SJH	08/27-10/09
NRN 164L	54293		TBA		Staff	SAC SJH	08/27-10/08

COURSE	SECTION	TYPE	TIME	DAYS	INSTRUCTOR	LOCATION/ROOM	DATES
NRN 164L	54301		TBA		Vasquez M	SAC OCG	08/27-10/08
NRN 261	54313		12:30p-2:35p	W Th	Stucken R	SAC R-307	08/29-10/04
NRN 261	54314		5:00p-7:05p	W Th	Stucken R	SAC SJH	08/29-10/04
NRN 261L	54315		TBA		Nick J	SAC UCI	08/27-10/01
NRN 261L	54322		TBA		Staff	SAC SJH	08/27-10/06
NRN 261L	54317		TBA		Valtairo R	SAC SJH	08/27-10/01
NRN 261L	54318		TBA		Stucken R	SAC COL	08/27-10/01
NRN 261L	54319		TBA		Staff	SAC COL	08/27-10/02
NRN 261L	54320		TBA		Stucken R	SAC COL	08/27-10/06
NUTR 115	57741	📺			Rickrode T	SAC WEB	08/27-10/21
OS 310	57630	H	9:00a-12:00p	Sa	McKenna-Sallade D	SAC HYBRID	08/27-10/21
					McKenna-Sallade D	SAC T-210	
OTA 202	57636		TBA		Staff	SAC T-210	08/27-10/21
PARA 138	54175		9:00a-1:15p	Sa	Williamson K	SAC A-205	09/01-10/20
PARA 147	54184		6:00p-10:30p	Th	Doolittle G	SAC A-203	08/30-09/20
PARA 148	54199		6:00p-10:30p	Th	Perez E	SAC A-203	09/27-10/18
PHAR 054A	57650		10:15a-12:20p	Sa	Ross Jr J	SAC H-109	09/01-10/20
PHAR 054A	57649		11:15a-1:20p	Tu	Latthitham A	SAC H-210	08/28-10/16
PHAR 054A	57653		8:10p-10:15p	Tu	Phi C	SAC A-210	08/28-10/16
PSYC 100	53090		11:30a-2:40p	M W	Ortiz R	SAC I-106	08/27-10/17
READ 150	53586	📺			Gilreath G	SAC WEB	08/27-10/19
SOC 100	53593	📺			Cicchelli G	SAC WEB	08/27-10/19
STDY 109	55196		1:40p-4:50p	Tu Th	Sanchez-Gutierrez G	SAC I-101	08/27-10/19
THEA 135	58086		TBA		Alcaraz R	SAC P-105	08/27-10/21
THEA 140A	58079		TBA		Alcaraz R	SAC P-105	08/27-10/21
THEA 140B	58082		TBA		Alcaraz R	SAC P-105	08/27-10/21
THEA 140C	58083		TBA		Alcaraz R	SAC P-105	08/27-10/21
THEA 140D	58085		TBA		Alcaraz R	SAC P-105	08/27-10/21
THEA 150A	58087		TBA		Chamberlain A	SAC P-100	08/27-10/21
THEA 150B	58088		TBA		Chamberlain A	SAC P-105	08/27-10/21
THEA 250	58089		TBA		Chamberlain A	SAC P-105	08/27-10/21



2nd 8-WEEK CLASSES FOR FALL 2018
INSTRUCTION BEGINS OCTOBER 22

COURSE	SECTION	TYPE	TIME	DAYS	INSTRUCTOR	LOCATION/ROOM	DATES
ACCT 036	54375	📺			McCallick M	SAC WEB	10/22-12/16
ACCT 036	54373		6:00p-10:15p	Tu	Nguyen G	SAC A-108	10/23-12/11
ACCT 114	54403	📺			Sung L	SAC WEB	10/22-12/16
ACCT 124	54404	📺			Sung L	SAC WEB	10/22-12/16
ACCT 125	54407		6:00p-10:15p	Tu	Wong S	SAC A-222	10/23-12/11
ART 100	56661		6:00p-9:35p	F	Redfield M	SAC C-104	10/26-12/15
			12:30p-4:05p	Sa	Redfield M	SAC C-104	
ART 107	57964	📺			Staff	SAC WEB	10/22-12/16
ART 164	57988	📺			Clark S	SAC WEB	10/22-12/16
BIOL 109	55801	📺			Staff	SAC WEB	10/22-12/16
BIOL 109	55802	📺			Staff	SAC WEB	10/22-12/16
BUS 101	54088	📺			Manzano F	SAC WEB	10/22-12/16
BUS 103	54272		TBA		Manzano M	SAC A-107-4	10/22-12/16
BUS 105	54110	📺			Manzano F	SAC WEB	10/22-12/16
BUS 105	54124	📺			Robinson K	SAC WEB	10/22-12/16
BUS 113	54282		6:00p-10:15p	Tu	Shweiri G	SAC A-203	10/23-11/13
BUS 114	54286		6:00p-10:15p	Tu	Shweiri G	SAC A-203	11/20-12/11
BUS 149	54329		6:00p-10:15p	Th	Habeeb M	SAC A-203	10/25-11/15
BUS 222	54343	📺			Damon S	SAC WEB	10/22-12/16
BA 126	54567	📺			Dumon D	SAC WEB	10/22-12/16
BA 163	57158	H			Dumon D	SAC HYBRID	10/22-12/16
			1:40p-2:30p	Tu Th	Dumon D	SAC A-224	
BA 169	54506	H			Dumon D	SAC HYBRID	10/22-12/16

COURSE	SECTION	TYPE	TIME	DAYS	INSTRUCTOR	LOCATION/ROOM	DATES
			7:00p-9:00p	Tu	Dumon D	SAC A-224	
BA 172	54508	H			Dumon D	SAC HYBRID	10/22-12/16
			7:00p-9:00p	Th	Dumon D	SAC A-224	
BA 189	54518	📺			Nguyen T	SAC WEB	10/22-12/16
BA 190	58469	H			Staff	SAC HYBRID	10/22-12/16
			1:40p-2:30p	Tu Th	Staff	SAC A-222	
BA 190	58466	H			Skaggs T	SAC HYBRID	10/22-12/16
			11:20a-12:10p	Tu Th	Skaggs T	SAC A-224	
BA 190	58464	H			Morgan A	SAC HYBRID	10/22-12/16
			1:40p-2:30p	M W	Morgan A	SAC A-224	
BA 190	58462	H			Morgan A	SAC HYBRID	10/22-12/16
			11:20a-12:10p	M W	Morgan A	SAC A-224	
BA 198	54524	📺			Glumace S	SAC WEB	10/22-12/16
CHEM 209	55141		1:40p-4:50p	Tu Th	Staff	SAC R-318	10/23-12/13
			5:30p-8:40p	Tu Th	Staff	SAC R-302	
CDEV 107	57444	📺			Hardy M	SAC WEB	10/22-12/16
CDEV 107	57631	H			Lamourelle C	SAC HYBRID	10/22-12/16
			9:00a-12:00p	F	Lamourelle C	SAC I-103	
CDEV 107	57634	H			Navarro M	SAC HYBRID	10/22-12/16
			6:30p-9:30p	M	Navarro M	SAC F-102	
CDEV 110	57477	📺			Funaoka M	SAC WEB	10/22-12/16
CDEV 110	57317	📺			Funaoka M	SAC WEB	10/22-12/16
CDEV 116B	57325		6:30p-9:50p	M W	Salinas K	SAC H-207	10/22-12/12

8 WEEK CLASSES

FALL 2018 CLASSES

2ND 8-WEEK CLASSES FOR FALL 2018 (Continued)

COURSE	SECTION	TYPE	TIME	DAYS	INSTRUCTOR	LOCATION/ROOM	DATES
CDEV 216	57640	H			Staff	SAC HYBRID	10/22-12/16
			6:00p-9:00p	M	Staff	SAC V-151	
CDEV 230	57648	H			Lamourelle C	SAC HYBRID	10/22-12/16
			6:00p-9:00p	Th	Lamourelle C	SAC H-201	
CMST 101	57716		3:20p-6:40p	M W	Harris M	SAC I-109	10/22-12/12
CMST 102	57732		3:20p-6:40p	M W	Natale S	SAC C-214	10/22-12/16
CMST 145	57326		6:40p-10:00p	M W	Fondren S	SAC C-214	10/22-12/12
CMPR 153	57160		11:55a-3:15p	Tu Th	Quach N	SAC A-213	10/23-12/13
CNSL 104	54513		3:00p-7:00p	M	Macintyre M	SAC	10/15-11/05
CNSL 114	54618	O			Brown A	SAC WEB	10/22-12/16
CNSL 116	54680	O			Nguyen T	SAC WEB	10/22-12/16
CNSL 116	54694	O			Robledo J	SAC WEB	10/22-12/16
CNSL 116	54696	O			Sadler D	SAC WEB	10/22-12/16
CNSL 116	54699	O			Sadler D	SAC WEB	10/22-12/16
CNSL 144	55101	O			Macintyre M	SAC WEB	10/22-12/16
CJA 010	54512		6:00p-10:00p	Tu Th	Staff	CJTC-SD	10/23-11/17
			8:00a-12:00p	Sa	Staff	CJTC-SD	
CJA 026A	54509		7:00a-4:00p	Sa	Staff	CJTC-SD	10/20-10/27
ERTH 110	55794	O			Coyne C	SAC WEB	10/22-12/16
ERTH 110	55795	O			Coyne C	SAC WEB	10/22-12/16
ECON 120	53341	O			Werbhoff A	SAC WEB	10/22-12/16
ECON 121	53355		7:00p-10:20p	Tu Th	Do H	SAC I-109	10/23-12/13
EMT 111	54201		8:00a-4:00p	F Sa	Fugate A	SAC B-7	10/19-10/27
ENGR 100B	54574		6:00p-10:15p	W	Mendieta E	SAC A-214	10/24-12/12
ENGL N50	53837		6:00p-9:35p	F	Alexander A	SAC D-210	10/26-12/15
			9:00a-12:35p	S	Alexander A	SAC D-210	
ENGL 101	53652		8:00a-12:30p	Tu Th	Higgins M	SAC I-107	10/23-12/13
ENGL 101	53651		12:00p-4:30p	M W	Higgins M	SAC I-107	10/22-12/12
ENGL 101	53656		1:15p-5:45p	Tu Th	Staff	SAC D-109	10/22-12/16
ENGL 103	53830		12:45p-5:15p	Tu Th	Munoz J	SAC D-304	10/22-12/16
EMLS 107	53362		11:10a-2:30p	M Tu W Th	Hassel E	SAC I-201	10/22-12/13
EMLS 109	53369		8:00a-11:20a	M Tu W Th	Dwyer D	SAC D-109	10/22-12/13
EMLS 112	54050		8:00a-12:30p	Tu Th	Hicks R	SAC I-207	10/23-12/13
ENTR 100	54353	O			Doolittle G	SAC WEB	10/22-12/16
ENTR 105	54354	H			Vonheim E	SAC HYBRID	10/22-12/16
			6:00p-10:00p	Th	Vonheim E	SAC A-228	
ENTR 123	54359	O			Vonheim E	SAC WEB	10/22-11/18
ENTR 124	54360	O			McCallick M	SAC WEB	10/22-11/18
ENTR 125	54361	O			Doolittle G	SAC WEB	11/19-12/16
FDM 005	57779		11:00a-3:30p	F	Pham H	SAC T-201	10/26-12/14
FDM 056	57778		11:00a-1:20p	F	Pham H	SAC T-201	10/26-12/14
			1:30p-3:50p	F	Pham H	SAC T-201	
			3:30p-5:35p	Tu	Lynk D	SAC T-201	10/23-12/11
FDM 081	57773		5:45p-8:55p	Tu	Lynk D	SAC T-201	
FDM 103	57768	O			Libolt R	SAC WEB	10/22-12/16
FAC 008	56968		7:30a-9:30a	Su	Staff	JPT-CN	11/04-11/04
			9:30a-11:30a	Su	Staff	JPT-CN	
FAC 008	56969		7:30a-9:30a	Su	Staff	JPT-CN	12/02-12/02
			9:30a-11:30a	Su	Staff	JPT-CN	
GEOG 100	58081		1:25p-4:45p	M W	Garcia Sanchez J	SAC D-202	10/22-12/16
GEOL 162	55874	B	TBA		Hughes P	SAC FLDTRP	10/19-11/09
			5:00p-6:00p	F	Staff	SAC R-111	10/19-10/19
			5:00p-6:00p	F	Staff	SAC R-111	11/09-11/09
HIST 121	55535	O			Stanfield A	SAC WEB	10/22-12/16
HIST 121	53437		3:00p-6:20p	M W	Deluna D	SAC D-302	10/22-12/12
HIST 121	53435		6:00p-9:35p	F	Staff	SAC D-214	10/26-12/15
			9:00a-12:35p	Sa	Staff	SAC D-214	
KNAC 123	54451	O			Jones G	SAC WEB	10/22-12/16
KNAC 123	54449	O			Jones G	SAC WEB	10/22-12/16
KNHE 101	54208	O			Breig D	SAC WEB	10/22-12/16

COURSE	SECTION	TYPE	TIME	DAYS	INSTRUCTOR	LOCATION/ROOM	DATES
KNHE 101	54646		6:10p-9:30p	Tu Th	Meek J	SAC F-102	10/22-12/16
KNHE 102	57886	O			Nutter K	SAC WEB	10/22-12/16
KNHE 104	54119	O			Abbey T	SAC WEB	10/22-12/16
KNPR 125	54249	O			Luppani M	SAC WEB	10/22-12/16
KNPR 150	54499	O			Nyssen A	SAC WEB	10/22-12/16
KNPR 170	54252	O			Luppani M	SAC WEB	10/22-12/16
LAW 100	54139		9:00a-4:25p	Sa	Williamson K	SAC A-205	10/27-12/15
LIBI 100	58144	O			Staff	SAC WEB	10/22-12/16
MKTG 126	54370	O			Kowsari A	SAC WEB	10/22-12/16
MATH 083	56137	O			Shahbazian R	SAC WEB	10/22-12/16
MATH 083BR	56889	O			Tolentino J	SAC WEB	10/22-12/16
MATH 162	56623		12:35p-2:45p	M Tu W Th	Lui R	SAC L-202	10/22-12/13
			9:00a-3:00p	Sa	Emley C	SAC R-307	10/29-12/08
MUS 101	52900	O			Jones E	SAC WEB	10/22-12/16
MUS 103	52902	O			Kehlenbach E	SAC WEB	10/22-12/16
MUS 103	57202	O			Briones M	SAC WEB	10/22-12/16
MUS 143	53074		11:25a-12:15p	Tu Th	Marr J	DMC-204	10/23-12/13
			12:25p-1:30p	Tu Th	Marr J	DMC-204	
MUS 144	53075		11:25a-12:15p	Tu Th	Marr J	DMC-204	10/23-12/13
			12:25p-1:30p	Tu Th	Marr J	DMC-204	
MUS 147	53076		11:25a-1:35p	M W	Kehlenbach E	DMC-204	10/22-12/12
NRN 162	54243		12:35p-4:10p	Th	Papa E	SAC W-101	10/25-12/13
NRN 163	54279		8:30a-11:50a	W	Carriger L	SAC R-307	10/24-12/13
			8:10a-11:30a	Th	Schroeder B	SAC R-307	
NRN 163	54280		5:00p-8:20p	W Th	Carriger L	SAC SJH	10/24-12/13
NRN 163L	54281		TBA		Carriger L	SAC OCG	10/22-12/11
NRN 163L	54283		TBA		Staff	SAC FV	10/22-12/11
NRN 163L	54284		TBA		Staff	SAC SCG	10/22-12/11
NRN 163L	54285		TBA		Papa E	SAC OCMC	10/22-12/11
NRN 163L	54287		TBA		Schroeder B	SAC FV	10/27-12/15
NRN 163L	54288		TBA		Staff	SAC SJH	10/27-12/15
NRN 264L	54340		TBA		Jones L	SAC OCG	11/16-12/14
NRN 264L	54341		TBA		Paunovic M	SAC MH	11/16-12/14
NRN 264L	54342		TBA		Staff	SAC UCI	11/16-12/14
NRN 264L	54338		TBA		Mixer D	SAC SJH	11/16-12/14
NUTR 115	57742	O			Mathot S	SAC WEB	10/22-12/16
OS 304	56241	H			Parolise M	SAC HYBRID	10/22-12/16
			1:00p-4:00p	Sa	Parolise M	SAC T-210	
OS 305	57436	O			Reeder S	SAC WEB	10/22-12/16
OTA 203	57638		TBA		Staff	SAC T-210	10/22-12/16
PARA 100	54135		9:00a-4:25p	Sa	Williamson K	SAC A-205	10/27-12/15
PARA 105	54162		TBA		Smith K	SAC A-107-1	10/22-12/16
PARA 133	54172		6:00p-10:15p	Th	Marino J	SAC A-207	10/24-12/12
PARA 135	54174		9:00a-2:00p	Sa	Tanner W	SAC A-226	10/27-12/15
PARA 140	54177	H			Smith K	SAC HYBRID	10/27-12/16
			9:00a-2:00p	Sa	Smith K	SAC A-207	
PARA 149	54204		6:00p-10:30p	Th	Staff	SAC A-203	10/25-11/15
PHAR 054B	57657		10:15a-12:20p	Sa	Ross Jr J	SAC H-109	10/27-12/15
PHAR 054B	57655		11:15a-1:20p	Tu	Latthitham A	SAC H-210	10/23-12/11
PHAR 054B	57659		8:10p-10:15p	Tu	Phi C	SAC A-210	10/23-12/11
POLT 101	53243	H			Murphy T	SAC HYBRID	10/22-12/16
			5:00p-6:15p	Tu	Murphy T	SAC D-106	
PSYC 100	53084		3:00p-6:10p	M W	Staff	SAC D-212	10/22-12/16
PSYC 170	53193		11:30a-2:50p	M W	Ortiz R	SAC I-109	10/22-12/16
READ 150	53587	O			Gilreath G	SAC WEB	10/22-12/16
SOC 100	53608		11:10a-2:30p	M W	Torres S	SAC A-213	10/22-12/16
STDY 109	55217	O			Robledo J	SAC WEB	10/22-12/16
STDY 109	55205		1:40p-4:50p	Tu Th	Sanchez-Gutierrez G	SAC I-101	10/22-12/16

8 WEEK CLASSES

FALL 2018 CLASSES



Honors Classes



Online Classes



Hybrid Classes



Open Educational Resources



Zero Textbook Cost



Off Campus Field Trips



Weekend Classes



Future Teachers



FALL 2018 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 33) in this publication) for more complete information.

COURSE	SECTION	TYPE	TIME	DAYS	INSTRUCTOR	LOCATION	DATES
ACCT 101	54387		9:00a-1:15a	Sa	Erlandson S	SAC A-211	Full Semester
ANTH 100	53305	H			Evans T	SAC HYBRID	Full Semester
			5:00p-6:30p	F	Evans T	SAC D-401	
ANTH 100	53276		8:00a-11:10a	Sa	Plascencia M	SAC D-401	Full Semester
ART 100	56661		6:00p-9:35p	F	Redfield FLM	SAC C-104	10/26-12/15
			12:30p-4:05p	Sa	Redfield FLM	SAC C-104	
ART 169	58145		2:00p-5:10p	Sa	Waterman P	SAC A-223	Full Semester
			5:10p-5:40p	Sa	Waterman P	SAC A-223	
ART 182	57307		9:00a-11:05a	Sa	Monroe J	SAC C-105	Full Semester
			11:10a-3:25p	Sa	Monroe J	SAC C-105	
ART 284	57309		9:00a-9:50a	Sa	Monroe J	SAC C-105	Full Semester
			10:00a-1:10p	Sa	Monroe J	SAC C-105	
ART 296	58146		2:00p-4:30p	Sa	Waterman P	SAC A-223	Full Semester
			4:40p-5:40p	Sa	Waterman P	SAC A-223	
BIOL 109	55618		8:35a-11:45a	Sa	Staff	SAC R-128	Full Semester
BIOL 109L	55661		11:55a-3:05p	Sa	Staff	SAC R-202	Full Semester
BIOL 127	55804	Bus			Morris A	SAC FLD TRP	09/21-10/19
			5:00p-6:30p	F	Bruckman D	SAC R-219	09/21-09/21
			5:00p-6:30p	F		SAC R-219	10/19-10/19
BIOL 191	55683		8:35a-11:45a	Sa	Weiss B	SAC R-228	Full Semester
			11:55a-3:05p	Sa	Weiss B	SAC R-228	
BIOL 239	55717		8:35a-10:00a	MW	Staff	SAC R-124	Full Semester
			3:20p-6:30p	Sa	Staff	SAC R-201	
BIOL 239	55728		8:35a-11:45a	Sa	Cipriano A	SAC R-124	Full Semester
			1:40p-4:50p	F	Staff	SAC R-201	
BIOL 239	55729		8:35a-11:45a	Sa	Cipriano A	SAC R-124	Full Semester
			5:30p-8:40p	F	Staff	SAC R-201	
BIOL 239	55722		7:00p-10:10p	Th	Patel D	SAC R-128	Full Semester
			8:35a-11:45a	Sa	Staff	SAC R-201	
BIOL 249	55672		11:55a-3:05p	Sa	Staff	SAC R-126	Full Semester
			8:35a-11:45a	Sa	Staff	SAC R-219	
BIOL 249	55673		11:55a-3:05p	Sa	Staff	SAC R-126	Full Semester
			3:20p-6:30p	Sa	Staff	SAC R-219	
CHEM 209	55094	H			Pratt C	SAC HYBRID	Full Semester
			8:35a-11:45a	F	Nguyen W	SAC R-309	
CHEM 209	55090		9:30a-12:40p	Sa	Ho T	SAC R-303	Full Semester
			1:40p-4:50p	Sa	Ho T	SAC R-309	
CMST 101	56813	TV			Cummings R	SAC WEB	08/27-10/21
			6:00p-8:00p	F	Cummings R	SAC C-202	
CMST 101	57712	TV			Labreau K	SAC WEB	Full Semester
			6:00p-8:00p	F	Labreau K	SAC C-104	
CMST 101	57720		9:00a-12:10p	Sa	Harris M	SAC C-213	Full Semester
CMST 103	57335		6:00p-10:15p	F	Holder V	SAC C-207	09/07-10/13
			9:00a-1:15p	Sa	Holder V	SAC C-207	
CNSL 116	55056		6:00p-9:10p	F	Staff	SAC I-108	Full Semester
CJA 010	54512		6:00p-10:00p	Tu Th	Staff	CJTC-SD	10/23-11/17
			8:00a-12:00p	Sa	Staff	CJTC-SD	
CJA 026A	54509		7:00a-4:00p	Sa	Staff	CJTC-SD	10/20-10/27
CJA 026A	54507		7:00a-4:00p	Sa	Staff	CJTC-SD	08/18-08/25
DNCE 123	58110		6:00p-7:30p	F	Rosa S	SAC G-108	Full Semester
			7:30p-8:00p	F	Rosa S	SAC G-108	
DNCE 124	58111		6:00p-7:30p	F	Rosa S	SAC G-108	Full Semester
			7:30p-8:00p	F	Rosa S	SAC G-108	
ECON 120	53348	H			Allen M	SAC HYBRID	Full Semester
			9:30a-11:00a	Sa	Allen M	SAC D-209	
EMT 111	54201		8:00a-4:00p	F Sa	Fugate A	SAC B-7	10/19-10/27
ENGR 103	54575		7:00p-10:10p	F	Buechler M	SAC T-203	Full Semester
ENGR 104	54578		10:00a-1:10p	Sa	Corley G	SAC T-203	Full Semester
ENGR 105	54579		2:00p-5:10p	Sa	Corley G	SAC T-203	Full Semester
ENGR 111	54582		5:00p-7:05p	F	Bright T	SAC R-126	Full Semester
ENGR 118	54585	H			Gallegos H	SAC HYBRID	Full Semester
			12:30p-3:50p	Sa	Gallegos H	SAC A-214	

COURSE	SECTION	TYPE	TIME	DAYS	INSTRUCTOR	LOCATION	DATES
ENGR 119	54587	H			Gallegos H	SAC HYBRID	Full Semester
			12:30p-3:50p	Sa	Gallegos H	SAC A-214	
ENGR 130A	54591		9:00a-12:10p	Sa	Gotschall B	SAC A-225	Full Semester
ENGR 130B	54592		9:00a-12:10p	Sa	Gotschall B	SAC A-225	Full Semester
ENGL N50	53837		6:00p-9:35p	F	Alexander A	SAC D-210	10/26-12/15
			9:00a-12:35p	Sa	Alexander A	SAC D-210	
ENGL N50	53838		6:00p-9:10p	F	Alexander A	SAC D-213	08/31-10/20
			9:00a-12:10p	Sa	Alexander A	SAC D-213	
ENGL N50	53839		6:00p-9:10p	F	Ho J	SAC D-108	08/31-10/20
			9:00a-12:10p	Sa	Ho J	SAC D-108	
ENGL 103	53829		8:00a-12:15p	Sa	Staff	SAC D-212	Full Semester
ENGL 061	54109		8:00a-12:15p	Sa	Staff	SAC I-207	Full Semester
ENGL 101	53655	H			Staff	SAC HYBRID	Full Semester
			6:00p-8:00p	F	Staff	SAC I-109	
ENGL 101	53644		8:00a-12:15p	Sa	Staff	SAC I-201	Full Semester
ENGL 101	53654		8:00a-12:15p	Sa	Staff	SAC I-106	Full Semester
ENGL 101	53688		5:00p-9:15p	F	Staff	SAC D-309	10/19-12/15
			9:00a-1:15p	Sa	Staff	SAC D-309	
ENGL 101	53689		5:00p-9:15p	F	Staff	SAC D-303	Full Semester
			9:00a-1:15p	Sa	Staff	SAC D-303	
ENGL 101	53659		6:00p-10:15p	F	Staff	SAC I-106	Full Semester
FDM 005	57782		10:00a-12:00p	Sa	Bonsall L	SAC T-201	Full Semester
FDM 005A	57783		12:00p-2:00p	Sa	Bonsall L	SAC T-213	Full Semester
FDM 052	57780		10:00a-12:05p	Sa	Bonsall L	SAC T-201	Full Semester
			12:15p-3:25p	Sa	Bonsall L	SAC T-201	
FDM 053	57781		10:00a-12:05p	Sa	Bonsall L	SAC T-201	Full Semester
			12:15p-1:40p	Sa	Bonsall L	SAC T-201	
FAC 008	56966		7:30a-9:30a	Su	Staff	JPT-CN	09/09-09/09
			9:30a-11:30a	Su	Staff	JPT-CN	
FAC 008	56967		7:30a-9:30a	Su	Staff	JPT-CN	10/07-10/07
			9:30a-11:30a	Su	Staff	JPT-CN	
FAC 008	56968		7:30a-9:30a	Su	Staff	JPT-CN	11/04-11/04
			9:30a-11:30a	Su	Staff	JPT-CN	
FAC 008	56969		7:30a-9:30a	Su	Staff	JPT-CN	12/02-12/02
			9:30a-11:30a	Su	Staff	JPT-CN	
FAC 060	56961		8:45a-12:20p	M Tu W Th F Sa Su	Dominguez G	JPT-CN	08/27-12/15
			1:20p-5:30p	M Tu W Th F	Dominguez G	JPT-CN	
GEOL 162	55874	Bus			Hughes P	SAC FLD TRP	10/19-11/09
			5:00p-6:00p	F	Hughes P	SAC R-111	10/19-10/19
			5:00p-6:00p	F	Hughes P	SAC R-111	11/09-11/09
HIST 121	53435		6:00p-9:35p	F	Staff	SAC D-214	10/26-12/15
			9:00a-12:35p	Sa	Staff	SAC D-214	
KNHE 106	57872	H			Nilles T	SAC HYBRID	Full Semester
			6:00p-10:00p	F	Nilles T	SAC G-107	
LAW 100	54139		9:00a-4:25p	Sa	Williamson K	SAC A-205	10/27-12/15
MNFG 103	57289		7:00p-10:10p	F	Buechler M	SAC T-203	Full Semester
MNFG 104	57313		10:00a-1:10p	Sa	Corley G	SAC T-203	Full Semester
MNFG 105	57278		2:00p-5:10p	Sa	Corley G	SAC T-203	Full Semester
MNFG 111	57282		5:00p-7:05p	F	Bright T	SAC R-126	Full Semester
MNFG 116	57323		6:00p-9:10p	F	Bedwell J	SAC T-203	Full Semester
MNFG 130A	57328		9:00a-12:10p	Sa	Gotschall B	SAC A-225	Full Semester
MNFG 130B	57331		9:00a-12:10p	Sa	Gotschall B	SAC A-225	Full Semester
MNFG 153	57338		7:15p-10:25p	F	Zonin A	SAC R-126	Full Semester
MNFG 156A	57823		8:00a-1:25p	Sa	Kim J	SAC B-24	Full Semester
MNFG 156B	59607		8:00a-1:25p	Sa	Kim J	SAC B-24	Full Semester
MNFG 171	57354		9:00a-1:15p	Sa	Singh N	SAC T-101	Full Semester
MNFG 176	57392		6:00p-9:10p	F	Singh N	SAC T-203-1	Full Semester
MATH N48	55998		8:00a-12:15p	Sa	Staff	SAC R-113	Full Semester
MATH 083	56127		8:35a-3:05p	Sa	Staff	SAC R-101	Full Semester
MATH 084	56181		8:35a-3:05p	Sa	Mishal A	SAC R-119	Full Semester
MATH 140	56211		8:00a-12:15p	Sa	Galima L	SAC I-204	Full Semester
MATH 219	56479		8:00a-12:15p	Sa	Nguyen T	SAC H-108	Full Semester

WEEKEND CLASSES

FALL 2018 CLASSES

WEEKEND CLASSES FOR FALL 2018 (continued)

COURSE	SECTION	TYPE	TIME	DAYS	INSTRUCTOR	LOCATION	DATES
MA 030	54226	H			Emley C	SAC HYBRID	09/04-10/13
			9:00a-3:00p	Sa	Emley C	SAC R-307	
MA 030	54227	H			Emley C	SAC HYBRID	10/29-12/08
			9:00a-3:00p	Sa	Emley C	SAC R-307	
MUS 185	53281		10:00a-10:55a	Sa	Adele D	SAC N-114	Full Semester
			11:00a-12:05p	Sa	Adele D	SAC N-114	
MUS 189	53282		12:15p-3:25a	Sa	Adele D	SAC N-114	Full Semester
MUS 241	53283		12:15p-3:25p	Sa	Adele D	SAC N-114	Full Semester
OS 301	56240	H			Parolise M	SAC HYBRID	08/27-10/20
			1:00p-4:00p	Sa	Parolise M	SAC T-210	
OS 304	56241	H			Parolise M	SAC HYBRID	10/22-12/16
			1:00p-4:00p	Sa	Parolise M	SAC T-210	
OS 310	57630	H			McKenna-Sallade D	SAC HYBRID	08/27-10/21
			9:00a-12:00p	Sa	McKenna-Sallade D	SAC T-210	
OS 325	57629	H			Parolise M	SAC HYBRID	Full Semester
			9:00a-12:00p	Sa	Parolise M	SAC T-210	
PARA 100	54135		9:00a-4:25p	Sa	Williamson K	SAC A-205	10/27-12/15
PARA 135	54174		9:00a-2:00p	Sa	Tanner W	SAC A-226	10/27-12/15
PARA 138	54175		9:00a-1:15p	Sa	Williamson K	SAC A-205	09/01-10/20
PARA 140	54177	H			Smith K	SAC HYBRID	10/27-12/16
			9:00a-2:00p	Sa	Smith K	SAC A-207	
PHAR 048	57644		8:00a-10:05a	Sa	Ross Jr J	SAC H-109	Full Semester
PHAR 054A	57650		10:15a-12:20p	Sa	Ross Jr J	SAC H-109	09/01-10/20
PHAR 054B	57657		10:15a-12:20p	Sa	Ross Jr J	SAC H-109	10/27-12/15
PHAR 056L	57667		9:00a-12:00p	Sa	Dombroske L	SAC H-210	Full Semester
PHAR 056L	57664		1:30p-4:30p	MW	Ross Jr J	SAC H-210	Full Semester
			9:00a-12:00p	Sa	Staff	SAC H-210	
PHAR 057L	57671		9:00a-12:00p	Sa	Dombroske L	SAC H-210	Full Semester
PHAR 057L	57668		1:30p-4:30p	MW	Ross Jr J	SAC H-210	Full Semester
			9:00a-12:00p	Sa	Staff	SAC H-210	
PHAR 060L	57675		9:00a-12:00p	Sa	Dombroske L	SAC H-210	Full Semester
PHAR 060L	57672		1:30p-4:30p	MW	Ross Jr J	SAC H-210	Full Semester
			9:00a-12:00p	Sa	Staff	SAC H-210	
PHAR 060L	57679		9:00a-12:00p	Sa	Dombroske L	SAC H-210	Full Semester
PHAR 060L	57676		1:30p-4:30p	MW	Ross Jr J	SAC H-210	Full Semester
			9:00a-12:00p	Sa	Staff	SAC H-210	
PHAR 072L2	57683		9:00a-12:00p	Sa	Dombroske L	SAC H-210	Full Semester
PHAR 072L2	57680		1:30p-4:30p	MW	Ross Jr J	SAC H-210	Full Semester
			9:00a-12:00p	Sa	Staff	SAC H-210	
PHIL 106	53475		9:00a-12:10p	Sa	Blake H	SAC I-104	Full Semester
PHOT 180	57567		10:20a-12:25p	Sa	Bjelic T	SAC A-219	Full Semester
			12:35p-3:45p	Sa	Bjelic T	SAC A-219	
PHYS 109	55772		6:00p-9:10p	W	Staff	SAC R-328	Full Semester
			8:35a-11:45a	Sa	Staff	SAC R-328	
POLT 101	53249		8:00a-11:10a	Sa	Petri M	SAC D-101	Full Semester
PSYC 100	53046		9:00a-12:10p	Sa	Arrieta Cortes B	SAC D-434	Full Semester
SOC 100	53603		8:00a-11:10a	Sa	Torres S	SAC D-201	Full Semester
SPAN 101	53884	H			Guerrero-Phlaum M	SAC HYBRID	Full Semester
			7:00p-9:30p	F	Guerrero-Phlaum M	SAC D-302	
SPAN 101	53880		7:30p-10:00p	F	Fuentes Sanchez A	SAC I-107	Full Semester
			10:30a-1:00p	Sa	Fuentes Sanchez A	SAC I-107	
SPAN 102	53899	H			Guerrero-Phlaum M	SAC HYBRID	Full Semester
			4:00p-6:30p	F	Guerrero-Phlaum M	SAC D-302	
SPAN 102H	53905	H	4:00p-6:30p	F	Guerrero-Phlaum M	SAC D-302	Full Semester
VIET 101	53621		7:00p-9:30p	F	Tran D	SAC I-208	Full Semester
			9:00a-11:30a	Sa	Tran D	SAC I-208	
WELD 125A	57812		8:00a-3:30p	Sa	Perez J	SAC K-115	Full Semester
WELD 125B	57813		8:00a-3:30p	Sa	Perez J	SAC K-115	Full Semester
WELD 154A	57814		8:00a-3:30p	Sa	Perez J	SAC K-115	Full Semester
WELD 154B	57815		8:00a-3:30p	Sa	Perez J	SAC K-115	Full Semester
WELD 156A	57821		8:00a-1:25p	Sa	Kim J	SAC B-24	Full Semester
WELD 156B	59606		8:00a-1:25p	Sa	Kim J	SAC B-24	Full Semester

WEEKEND CLASSES

FALL 2018 CLASSES

SANTA ANA COLLEGE ONLINE DEGREE PATHWAY PROGRAM

PREPARE • ADVANCE • SUCCEED

Three Pathway offerings:

- Associate in Science in Business Administration for Transfer (AS-T)
- Business Administration Major Preparation for CSU, Fullerton
- A.A. in Liberal Arts Degree

For Further information:
www.sac.edu/onlinepathway • Distance Education office • Cesar Chavez bldg, A-101
 (714) 564-6725 • sac_disted@sac.edu

DIGITAL DONS

laptop initiative

Digital Dons is a pilot program designed to meet students' technology needs and create more equitable course completion.

As part of this program, laptops are now available to all students through the campus bookstore with an exclusively discounted price. Additionally, eligible students may borrow a laptop and keep it for an entire term.

Borrowing

To borrow a laptop, a student must be enrolled in a minimum of 9 units in the Fall or Spring and be referred by one of the following student services programs or offices:

SAC Promise	EOPS
Athletes	MESA
Freshman Success	Student Government
Veterans	Disabled students are also eligible through DSPS.
Former foster youth	

Laptops are distributed during a required orientation class. During the orientation, students are required to agree to the Terms and Conditions of the program and present their student ID card.

For more information: sac.edu/StudentServices/digital-dons



The **Honors Transfer Program** at Santa Ana College welcomes students who want to challenge themselves to make the most of their academic opportunities here at Santa Ana College. We

offer seminar style courses with close interaction among students and faculty, opportunities to do specialized individual honors contract projects, and specialized transfer agreements with many universities and colleges. In 2018, over 90% of the Honors Transfer Program students who applied through the UCLA TAP honors transfer agreement were accepted. UCI accepted 17 SAC Honors Transfer Program students straight into UCI through Honors to Honors.



Four SAC Honor Graduates

(l to r) Cat Lopez, Aly Snyder, Kiyoshi Yamaguchi-Pedroza, and Valedictorian Kim Rodas.

All four were President's Scholar Medalists.

All four are UC bound—two to UCB and two to UCLA.

For more information on Honors Classes or the Honors Transfer Program at SAC, contact Coordinator Kathy Patterson (714) 564-6528 D-428 or Counselor Haydee Gonzalez (714) 564-6120 S-110. You may preregister if you meet the prerequisite requirements.

FALL 2018

ART 100H, HONORS INTRODUCTION TO ART CONCEPTS					3.0 UNITS
56663	6:10p-9:20p	Tu	Soriano I	SAC C-213	Full Semester
BIOL109H, HONORS FUNDAMENTALS OF BIOLOGY					3.0 UNITS
55662	3:20p-4:45p	Tu Th	Staff	SAC I-103	Full Semester
CMST 101H, HONORS INTRODUCTION TO INTERPERSONAL COMMUNICATION					3.0 UNITS
Recommended Preparation: Completion of or concurrent enrollment in English 101 or English 101H with a minimum grade of C.					
57723	11:55a-1:20p	Tu Th	Nguyen C	SAC	Full Semester
CJ 101H, HONORS INTRODUCTION TO CRIMINAL JUSTICE					3.0 UNITS
57097	10:20a-11:45a	Tu Th	Gonis Jr A	SAC H-207	Full Semester
ENGL 101H, HONORS FRESHMAN COMPOSITION					4.0 UNITS
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.					
53691	8:00a-10:05a	Tu Th	Bassett D	SAC D-205	Full Semester
53692	10:15a-12:20p	Tu Th	Patterson K	SAC D-205	Full Semester
ULINK: Section #53692 is linked to Counseling 107, The Freshman Experience, section #54576 and Counseling N45, Orientation to College, section #54414. Enrollment in all sections is mandatory. Please see the Freshman Success page in the class schedule for additional information.					
ENGL 102H, HONORS LITERATURE AND COMPOSITION					4.0 UNITS
Prerequisite: English 101 or English 101H with a minimum grade of C and a high school or college GPA of 3.0 or above.					
53821	12:30p-2:35p	Tu Th	Axtell C	SAC D-210	Full Semester
ENGL 103H, HONORS CRITICAL THINKING AND WRITING					4.0 UNITS
Prerequisite: English 101 or English 101H with a minimum grade of C and high school or college GPA of 3.0 or above.					
53831	1:15p-3:20p	M W	Bennett G	SAC D-201	Full Semester
HIST 101H, HONORS WORLD CIVILIZATIONS TO THE 16TH CENTURY					3.0 UNITS
53405	10:15a-11:40a	M W	Deluna D	SAC D-214	Full Semester
HIST 120H, HONORS THE UNITED STATES TO 1865					3.0 UNITS
53428	10:15a-11:40a	M W	Medina M	SAC D-201	Full Semester
MATH 219H, HONORS STATISTICS AND PROBABILITY					4.0 UNITS
Prerequisite: High school or college GPA of 3.0 or higher and MATH 083 or MATH 084 with a minimum grade of C or equivalent skills as measured by placement into Math 219 according to the Santa Ana College Math Department's placement standards.					
56472	12:35p-2:40p	Tu Th	Corp R	SAC H-108	Full Semester
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost.					

PHIL 106H, HONORS INTRODUCTION TO PHILOSOPHY					
53479	6:00p-9:10p	W	Fish Z	SAC D-102	Full Semester
PSYC 100H, HONORS INTRODUCTION TO PSYCHOLOGY					3.0 UNITS
53091	9:35a-11:00a	M W	Ortiz R	SAC D-211	Full Semester
SOC 100H, HONORS INTRODUCTION TO SOCIOLOGY					3.0 UNITS
53612	8:40a-10:05a	M W	Campbell A	SAC I-106	Full Semester
Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
SPAN 101H, HONORS ELEMENTARY SPANISH I					5.0 UNITS
53890	1:20p-3:50p	M	Guerrero-Phlaum M	SAC HYBRID	Full Semester
10:20p-3:50p					
Online instruction plus 5 mandatory on-campus meetings on Monday, 8/27, 9/24, 10/15, 11/12, 12/10, 1:20p-3:50p, SAC D-302. Class will use text "Puntos de partida" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: rscdd.instructure.com . Email instructor first week of class. (galvan_javier@sac.edu)					
53897	10:40a-1:10p	Tu	Lopez-Jaurequi L	SAC D-302	Full Semester
Section 53897 has been specifically designed for Spanish native speakers. Online instruction plus 5 mandatory on-campus meetings on Tuesday, 8/28, 9/25, 10/16, 11/13, 12/11, 10:40a-1:10p, SAC D-302. Class will use text "Mundo 21" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: rscdd.instructure.com . Email instructor the first week of class. (lopez_leticia@sac.edu).					
SPAN 102H, HONORS ELEMENTARY SPANISH II					5.0 UNITS
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.					
53905	4:00p-6:30p	F	Guerrero-Phlaum M	SAC HYBRID	Full Semester
4:00p-6:30p					
Online instruction plus 5 mandatory on-campus meetings on Friday, 8/31, 9/28, 10/19, 11/16, 12/14, 4:00p-6:30p, SAC D-302. Class will use text "Puntos de partida" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: rscdd.instructure.com . Email instructor first week of class. (guerrero_martha@sac.edu)					
SPAN 201H, HONORS INTERMEDIATE SPANISH I					5.0 UNITS
Prerequisite: Spanish 102/102H with a minimum grade of C and a high school or college GPA of 3.0 or above.					
53910	4:00p-6:30p	W	Lopez-Jaurequi L	SAC HYBRID	Full Semester
4:00p-6:30p					
Section 53910 designed for native Spanish speakers. Online instruction plus 5 mandatory on-campus meetings on Wednesday, 8/29, 9/26, 10/17, 11/14, 12/12, 4:00p-6:30p, SAC D-204. Class will use text "Puntos de partida" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: rscdd.instructure.com . Email instructor first week of class. (lopez_leticia@sac.edu).					

FRESHMAN SUCCESS

LEARNING COMMUNITIES AT SANTA ANA COLLEGE

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

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.

FRESHMAN SUCCESS COURSES FALL 2018							
	SECTION	UNITS	COURSE	TIME	DAYS	INSTRUCTOR	ROOM
1	PUENTE 54100	4	English 061	10:15a-12:20p	Tu Th	Martinez, D	D-212
	54476	3	Counseling 100	12:35p-2:40p	Tu	Sanabria, R	A-207
	54409	0.5	Counseling N45	8:30a-5:30p	Tu	Sanabria, R	A-213
2	ULINK 53667	4	English 101	10:15a-12:20p	MW	Bootman, A	D-208
	54576	3	Counseling 107	1:40p-4:50p	W	Pastrana, L	I-108
	54414	0.5	Counseling N45	8:30a - 5:30p	Tu	Pastrana, L	R-128
3	ULINK 52903	3	Music 103	11:55a-1:20p	Tu Th	Briones, M	N-114
	54581	3	Counseling 107	1:40p-4:50p	W	Hurtado, J	G-107
4	ULINK 53692	4	English 101H	10:15a-12:20p	Tu Th	Patterson, K	D-205
	57701	1	Library Science 100	1:00p-1:50p	T	Pedroza, L	L-112-1
	54583	3	Counseling 107	1:40p-4:50p	W	Zook, R	D-211
	54415	0.5	Counseling N45	8:30a-5:30p	Tu	Zook, R	R-114

Important:

Students are required to enroll in **all** classes within the Freshman Success cohort. To enroll in this program, students may register online.

For further information, call the Counseling Center at 714-564-6103.

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, EMLS, and Sociology. Students who enroll in these courses can shorten the time needed to complete requirements for graduation and/or transfer.

SECTION	COURSE	TIME	DAYS	ROOM	INSTRUCTOR	DATES
53349	ECON 120	7:00p-10:10p	TTH	I-202	Do, H.	08/28/18-10/18/18
53355	ECON 121	7:00p-10:10p	TTH	I-109	Do, H.	10/23/18-12/13/18
53357	EMLS 055	11:10a-2:25p	MTWTH	I-201	Hassel, E.	08/27/18-10/18/18
53362	EMLS 107	11:10a-2:30p	MTWTH	I-201	Hassel, E.	10/22/18-12/13/18
53367	EMLS 107	8:00a-11:15a	MTWTH	D-109	Dwyer, D	08/27/18-10/18/18
53369	EMLS 109	8:00a-11:20a	MTWTH	D-109	Dwyer, D	10/22/18-12/13/18
53374	EMLS 110	8:00a-12:15p	TTH	I-207	Hicks, R	08/28/18-10/18/18
54040	EMLS 112	8:00a-12:30p	TTH	I-207	Hicks, R	10/23/18-12/13/18
54107	ENGL 061	12:00p-4:30p	MW	I-107	Higgins, M	08/27/18-10/17/18
54108	ENGL 061	8:00a-12:15p	TTH	I-107	Higgins, M	08/28/18-10/18/18
53651	ENGL 101	12:00p-4:30p	MW	I-107	Higgins, M	10/22/18-12/12/18
53652	ENGL 101	8:00a-12:15p	MW	I-107	Higgins, M	10/22/18-12/12/18

RECORDS, TRANSACTIONS, AND INFORMATION AVAILABLE ONLINE AT WWW.SAC.EDU

- Open classes (course availability) “Real Time”
- Grades
- Address and email address update—keep address current
- Detailed Catalog information—updated monthly (www.sac.edu)
- Class Schedule information
- Unofficial transcripts
- Request official transcripts online—must pay with a credit card. (Free transcripts not available)
- Change your pin number—protect your privacy!
- Register online: add and drop classes
- Pay fees online with a credit card



ONLINE & HYBRID CLASSES

ONLINE Classes

Students enrolling in online classes 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. Your instructor will send a link to your class materials.

HYBRID (Blended) Classes

Hybrid (blended) classes are classes 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.
sac.edu/webadvisor

Important Notes for both Online/Hybrid courses:

- Access to classes 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 Canvas class(es) at 714-564-6725 or by email: sac_disted@sac.edu

- Information regarding online learning, Canvas help and Frequently Asked Questions can be found at our website: sac.edu/disted
- On campus required meeting dates, time and place, and instructor contact information can be found on WebAdvisor sac.edu/webadvisor

Access Requirements

Santa Ana College uses Canvas as the course access tool for online and hybrid classes.
















Students log on to: rscdd.instructure.com to access Canvas using their WebAdvisor account.

Online and Hybrid classes 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 class
 - Logon to our college Canvas site and follow the directions to complete the Student Online Orientation

ONLINE & HYBRID CLASSES

Go to WebAdvisor for the most accurate and up to date information on the classes listed below:
sac.edu/webadvisor




















TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
  	ACCT-032	54371	Payroll Accounting	1
08/27 – 10/21	Sung L		Sung_Linda@sac.edu	
	ACCT-035	54374	QuickBooks I	2
08/27 – 10/21	McCallick M		McCallick_Mark@sac.edu	
	ACCT-036	54375	QuickBooks II	2
10/22 – 12/16	McCallick M		McCallick_Mark@sac.edu	
	ACCT-101	54376	Financial Accounting	4
08/27 – 10/21	Trone J		Trone_Jinhee@sac.edu	
<i>Available for Online Degree Pathway students.</i>				
	ACCT-101	54377	Financial Accounting	4
08/27 – 12/16	McCallick M		McCallick_Mark@sac.edu	
	ACCT-101	54378	Financial Accounting	4
08/27 – 12/16	Sung L		Sung_Linda@sac.edu	
	ACCT-102	54388	Managerial Accounting	4
08/27 – 12/16	Strong J		Strong_John@sac.edu	
	ACCT-102	54390	Managerial Accounting	4
08/27 – 12/16	Strong J		Strong_John@sac.edu	
	ACCT-102	54391	Managerial Accounting	4
08/27 – 12/16	Wilson S		Wilson_Stephen@sccollege.edu	
	ACCT-113	54401	Intermediate Income Taxes-Corporations	2
08/27 – 10/21	Sung L		Sung_Linda@sac.edu	
	ACCT-114	54403	Intermediate Inc Taxes-Partner	2
10/22 – 12/16	Sung L		Sung_Linda@sac.edu	
	ACCT-124	54404	Computerized Income Tax Preparation	1
10/22 – 12/16	Sung L		Sung_Linda@sac.edu	
	ACCT-211	54408	Auditing	3
08/27 – 12/16	Strong J		Strong_John@sac.edu	

Students are required to log on to Canvas on the first day of classes:
rscdd.instructure.com

TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
 	ANTH-100	53305	Introduction to Cultural Anthropology	3
08/27 – 12/16	Evans T		Evans_Tracy@sccollege.edu	
<i>5 mandatory on-campus meetings on Friday, 5:00p-6:30p, SAC D-401. Email instructor first week of class.</i>				
 	ANTH-100	53306	Introduction to Cultural Anthropology	3
08/27 – 12/16	Evans T		Evans_Tracy@sccollege.edu	
<i>Email instructor first week of class.</i>				
 	ART-100	56669	Introduction to Art Concepts	3
08/27 – 12/16	Redfield M		Redfield_Michael@sac.edu	
 	ART-100	56674	Introduction to Art Concepts	3
08/27 – 12/16	Redfield M		Redfield_Michael@sac.edu	
 	ART-100	56675	Introduction to Art Concepts	3
08/27 – 12/16	Monroe J		Monroe_Jennifer@sac.edu	
  	ART-100	56676	Introduction to Art Concepts	3
08/27 – 12/16	Fosmire E		Fosmire_Edward@sac.edu	
	ART-100	56678	Introduction to Art Concepts	3
08/27 – 12/16	TBA			
 	ART-100	56684	Introduction to Art Concepts	3
08/27 – 12/16	Monroe J		Monroe_Jennifer@sac.edu	
	ART-107	57740	History of Animation	3
08/27 – 10/21	TBA			
	ART-107	57964	History of Animation	3
10/22 – 12/16	TBA			
	ASTR-109	55774	Introduction to the Solar System	3
08/27 – 12/16	Tumakov V		Tumakov_Vladimir@sac.edu	
	ASTR-109	55780	Introduction to the Solar System	3
08/27 – 12/16	Tumakov V		Tumakov_Vladimir@sac.edu	
	BA-018	54485	Office Procedures	3
08/27 – 12/16	Manzano M		Manzano_Maggie@sac.edu	

ONLINE & HYBRID CLASSES

Go to WebAdvisor for the most accurate and up to date information on the classes listed below:
sac.edu/webadvisor

TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
	BA-051	54491	Intro to Spanish Bilingual Interpreting	3
08/27 – 12/16	De la Torre-Reed L		DelaTorre_Reed_Lilian@sac.edu	
<i>Mandatory on-campus meetings every Monday, 6:30p-8:30p, SAC A-222.</i>				
	BA-110A	54497	Computer Keyboarding Skills	1
08/27 – 12/16	Skaggs T		Skaggs_Timothy@sac.edu	
	BA-125	54515	Microsoft Word	2
08/27 – 10/21	TBA			
	BA-125	58460	Microsoft Word	2
08/27 – 10/21	Morgan A		Morgan_Adam@sac.edu	
<i>Mandatory on-campus meetings every Monday and Wednesday, 11:20a-12:10p, SAC A-224.</i>				
	BA-125	58463	Microsoft Word	2
08/27 – 10/21	Morgan A		Morgan_Adam@sac.edu	
<i>Mandatory on-campus meetings every Monday and Wednesday, 1:40p-2:30p, SAC A-224.</i>				
	BA-125	58465	Microsoft Word	2
08/27 – 10/21	Skaggs T		Skaggs_Timothy@sac.edu	
<i>Mandatory on-campus meetings every Tuesday and Thursday, 11:20a-12:10p, SAC A-224.</i>				
	BA-125	58467	Microsoft Word	2
08/27 – 10/21	TBA			
<i>Mandatory on-campus meetings every Tuesday and Thursday, 1:40p-2:30p, SAC A-222.</i>				
	BA-126	54567	Microsoft Outlook	2
10/22 – 12/16	Dumon D		Dumon_Dori@sac.edu	
	BA-126	57157	Microsoft Outlook	2
08/27 – 10/21	Dumon D		Dumon_Dori@sac.edu	
<i>Mandatory on-campus meetings every Tuesday and Thursday, 1:40p-2:30p, SAC A-224.</i>				
	BA-163	57158	Adobe Acrobat	2
10/22 – 12/16	Dumon D		Dumon_Dori@sac.edu	
<i>Mandatory on-campus meetings every Tuesday and Thursday, 1:40p-2:30p, SAC A-224.</i>				
	BA-166	54500	Adobe Illustrator	3
08/27 – 10/21	Dumon D		Dumon_Dori@sac.edu	
<i>Mandatory on-campus meetings every Tuesday, 7:00p-9:00p, SAC A-224.</i>				
	BA-169	54506	Adobe Dreamweaver	3
10/22 – 12/16	Dumon D		Dumon_Dori@sac.edu	
<i>Mandatory on-campus meetings every Tuesday, 7:00p-9:00p, SAC A-224.</i>				
	BA-171	54502	Adobe Premiere Pro	3
08/27 – 10/21	Dumon D		Dumon_Dori@sac.edu	
<i>Mandatory on-campus meetings every Thursday, 7:00p-9:00p, SAC A-224.</i>				
	BA-172	54508	Adobe After Effects	3
10/22 – 12/16	Dumon D		Dumon_Dori@sac.edu	
<i>Mandatory on-campus meetings every Thursday, 7:00p-9:00p, SAC A-224.</i>				
	BA-179	54510	Introduction to Microsoft Office	3
08/27 – 12/16	TBA			
	BA-188	54516	Microsoft Excel	2
08/27 – 10/21	Nguyen T		Nguyen_Thao@rsccd.edu	
	BA-189	54518	Advanced Microsoft Excel	2
10/22 – 12/16	Nguyen T		Nguyen_Thao@rsccd.edu	
	BA-190	54520	Microsoft PowerPoint	2
08/27 – 10/21	TBA			
	BA-190	58462	Microsoft Powerpoint	2
10/22 – 12/16	Morgan A		Morgan_Adam@sac.edu	
<i>Mandatory on-campus meetings every Monday and Wednesday, 11:20a-12:10p, SAC A-224.</i>				

Students are required to log on to Canvas on the first day of classes:
rsccd.instructure.com








TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
	BA-190	58464	Microsoft Powerpoint	2
10/22 – 12/16	Morgan A		Morgan_Adam@sac.edu	
<i>Mandatory on-campus meetings every Monday and Wednesday, 1:40p-2:30p, SAC A-224.</i>				
	BA-190	58466	Microsoft PowerPoint	2
10/22 – 12/16	TBA			
<i>Mandatory on-campus meetings every Tuesday and Thursday, 11:20a-12:10p, SAC A-224.</i>				
	BA-190	58469	Microsoft PowerPoint	2
10/22 – 12/16	TBA			
<i>Mandatory on-campus meetings every Tuesday and Thursday, 1:40p-2:30p, SAC A-222.</i>				
	BA-198	54524	WordPress	3
10/22 – 12/16	Glumace S		Glumace_Seal@sac.edu	
	BIOL-109	55645	Fundamentals of Biology	3
08/27 – 12/16	Chroman L		Chroman_Lauren@sac.edu	
	BIOL-109	55799	Fundamentals of Biology	3
08/27 – 12/16	Chroman L		Chroman_Lauren@sac.edu	
 	BIOL-109	55800	Fundamentals of Biology	3
08/27 – 10/21	Morris A		Morris_Kimo@sac.edu	
 	BIOL-109	55801	Fundamentals of Biology	3
10/22 – 12/16	Morris A		Morris_Kimo@sac.edu	
 	BIOL-109	55802	Fundamentals of Biology	3
10/22 – 12/16	Morris A		Morris_Kimo@sac.edu	
 	BUS-100	54264	Fundamentals of Business	3
08/27 – 10/21	Doolittle G		Doolittle_Glenn@sac.edu	
	BUS-100	54265	Fundamentals of Business	3
08/27 – 12/16	Shweiri G		Shweiri_Gabriel@sac.edu	
 	BUS-101	52447	Business Law	3
08/27 – 12/16	Manzano R		Manzano_Rick@sac.edu	
 	BUS-101	54083	Business Law	3
08/27 – 10/21	Manzano R		Manzano_Rick@sac.edu	
 	BUS-101	54084	Business Law	3
09/24 – 12/16	Manzano R		Manzano_Rick@sac.edu	
 	BUS-101	54088	Business Law	3
10/22 – 12/16	Manzano R		Manzano_Rick@sac.edu	
 	BUS-105	54082	Legal Environment of Business	3
08/27 – 12/16	Manzano R		Manzano_Rick@sac.edu	
 	BUS-105	54089	Legal Environment of Business	3
08/27 – 10/21	Manzano R		Manzano_Rick@sac.edu	
 	BUS-105	54103	Legal Environment of Business	3
09/24 – 12/16	Manzano R		Manzano_Rick@sac.edu	
 	BUS-105	54110	Legal Environment of Business	3
10/22 – 12/16	Manzano R		Manzano_Rick@sac.edu	
 	BUS-105	54124	Legal Environment of Business	3
10/22 – 12/16	Robinson K		Robinson_Kristen@sac.edu	
<i>Available for Online Degree Pathway students.</i>				
	BUS-106	54274	Culture and International Business	3
08/27 – 10/21	Doolittle G		Doolittle_Glenn@sac.edu	
	BUS-120	54289	Principles of Management	3
08/27 – 12/16	Shweiri G		Shweiri_Gabriel@sac.edu	
 	BUS-130	54412	Personal Finance	3
08/27 – 12/16	Strong J		Strong_John@sac.edu	

ONLINE & HYBRID CLASSES



























FALL 2018 CLASSES

ONLINE & HYBRID CLASSES

Go to WebAdvisor for the most accurate and up to date information on the classes listed below:
sac.edu/webadvisor

TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
	BUS-140	54413	Principles of Finance	3
08/27 – 12/16	Hoekstra T		Hoekstra_Thomas@sac.edu	
  	BUS-150	54421	Introduction to Information Systems and Applications	3
08/27 – 10/21	Kushida C		Kushida_Cherylee@sac.edu	
<i>Available for Online Degree Pathway students.</i>				
	BUS-150	54422	Introduction to Information Systems and Applications	3
08/27 – 12/16	Davis K		Davis_Kimberly@sac.edu	
	BUS-150	54424	Introduction to Information Systems and Applications	3
08/27 – 12/16	Aziz Tahir		Aziz_Tahir@sac.edu	
	BUS-170	54337	Principles of Small Business Management	3
08/27 – 12/16	Vonheim E		Vonheim_Eric@sac.edu	
  	BUS-222	54339	Business Writing	3
08/27 – 10/21	Damon S		Damon_Susan@sac.edu	
  	BUS-222	54343	Business Writing	3
10/22 – 12/16	Damon S		Damon_Susan@sac.edu	
  	BUS-222	54344	Business Writing	3
08/27 – 12/16	Furlong E		Furlong_Eric@sac.edu	
	BUS-222	54345	Business Writing	3
08/27 – 12/16	Robinson K		Robinson_Kristen@sac.edu	
	CDEV-107	57439	Child Growth & Development	3
08/27 – 10/21	Kimmel M		Kimmel_Michelle@sac.edu	
	CDEV-107	57441	Child Growth & Development	3
08/27 – 12/16	Naman T		Naman_Trudy@sac.edu	
	CDEV-107	57444	Child Growth & Development	3
10/22 – 12/16	Hardy M		Hardy_Michelle@sac.edu	
	CDEV-107	57462	Child Growth & Development	3
10/22 – 12/16	Naman T		Naman_Trudy@sac.edu	
	CDEV-107	57469	Child Growth & Development	3
08/27 – 10/21	Hardy M		Hardy_Michelle@sac.edu	
	CDEV-107	57631	Child Growth & Development	3
10/22 – 12/16	Lamourelle C		Lamourelle_Chantal@sac.edu	
<i>Mandatory on-campus meetings on Friday, 10/26, 11/2, 11/9, 11/16, 11/30, 12/7, 12/14, 9:00a-12:00p, SAC I-103.</i>				
	CDEV-107	57634	Child Growth & Development	3
10/22 – 12/16	Navarro M		Navarro_Maria@sac.edu	
<i>Mandatory on-campus meetings on Monday, 10/22, 10/29, 11/5, 11/19, 11/26, 12/3, 12/10, 6:30p-9:30p, SAC F-102.</i>				
	CDEV-110	57317	Child, Family, and Community	3
10/22 – 12/16	Funaoka M		Funaoka_Mary@sac.edu	
	CDEV-110	57477	Child, Family, and Community	3
10/22 – 12/16	Funaoka M		Funaoka_Mary@sac.edu	
	CDEV-110	57481	Child, Family, and Community	3
08/27 – 10/21	Funaoka M		Funaoka_Mary@sac.edu	
	CDEV-112	57484	Health, Safety & Nutrition for Children	3
09/10 – Dec--2-	Hardy M		Hardy_Michelle@sac.edu	
	CDEV-205	57486	Introduction to Children With Special Needs	3
08/27 – 12/16	Laney M		Laney_Marianne@sac.edu	
	CDEV-205	57487	Introduction to Children With Special Needs	3
08/27 – 12/16	Laney M		Laney_Marianne@sac.edu	

Students are required to log on to Canvas on the first day of classes:
rsccd.instructure.com

TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
	CDEV-215	57639	Administration I: Programs in Early Childhood	3
08/27 – 10/21	TBA			
<i>Mandatory on-campus meetings beginning Monday, 08/27 from 6:00p-9:00p, SAC V-151.</i>				
	CDEV-216	57640	Administration II: Personnel and Leadership in Early Childhood Education	3
10/22 – 12/16	TBA			
<i>Mandatory on-campus meetings beginning Monday, 10/22 from 6:00p-9:00p, SAC V-151.</i>				
	CDEV-229	57642	Brain Development & Learning	2
08/27 – 10/21	Lamourelle C		Lamourelle_Chantal@sac.edu	
<i>Mandatory on-campus meetings on Thursday, 8/30, 9/20, 10/4, 6:00p-9:00p, SAC H-201.</i>				
	CDEV-230	57648	Child Guidance and Classroom Management	2
10/22 – 12/16	Lamourelle C		Lamourelle_Chantal@sac.edu	
<i>Mandatory on-campus meetings on Thursday, 10/25, 11/15, 11/29, 6:00p-9:00p, SAC H-201.</i>				
	CHEM-209	55094	Introductory Chemistry	4
08/27 – 12/16	Pratt C		Pratt_Cynthia@sac.edu	
<i>Mandatory on-campus meetings every Friday, 8:35a-11:45a, SAC R-309</i>				
	CMPP-100	54430	The Computer & Society	3
08/27 – 12/16	Habicht G		Habicht_George@sac.edu	
	CMPP-100	54431	The Computer & Society	3
08/27 – 10/21	Hester B		Hester_Becky@sac.edu	
	CMPP-167	54475	Microsoft Access	3
08/27 – 12/16	Habicht G		Habicht_George@sac.edu	
	CMSD-103	56787	Introduction to Visual Communications	3
08/27 – 12/16	Bennett S		Bennett_Sarah@sac.edu	
	CMST-101	56813	Introduction to Interpersonal Communication	3
08/27 – 10/21	Cummings R		Cummings_Reyna@sac.edu	
<i>Available for Online Degree Pathway students. 1 mandatory on campus meeting Friday, 08/31/18, 6:00p-8:00p, SAC C-202.</i>				
	CMST-101	57712	Introduction to Interpersonal Communication	3
08/27 – 12/16	Labreau K		LaBreau_Katie@sac.edu	
<i>1 mandatory on campus meeting Friday, 08/31/18, 6:00p-8:00p, SAC C-104.</i>				
	CMST-101	58539	Introduction to Interpersonal Communication	3
08/27 – 10/21	Pierce C		Pierce_Cathryn@sac.edu	
<i>1 mandatory on-campus meeting Tuesday, 08/28/18, 6:20p-8:20p, SAC C-104.</i>				
	CNSL-114	54618	Careers in Teaching	1
10/22 – 12/16	Brown A		Brown_Angela@sac.edu	
  	CNSL-116	54626	Career/Life Planning & Personal Exploration	3
08/27 – 10/21	Nguyen V		Nguyen_Van@sac.edu	
<i>Students must attend one of the following class orientations: Monday, 8/27/18 12:00p-1:00p or 6:00p-7:00p, SAC L-222. Material Fee: \$16.00.</i>				
 	CNSL-116	54631	Career/Life Planning & Personal Exploration	3
08/27 – 10/21	Macintyre M		Macintyre_Michelle@sac.edu	
<i>Material Fee: \$16.00</i>				
 	CNSL-116	54634	Career/Life Planning & Personal Exploration	3
08/27 – 10/21	Macintyre M		Macintyre_Michelle@sac.edu	
<i>Material Fee: \$16.00</i>				
  	CNSL-116	54662	Career/Life Planning & Personal Exploration	3
08/27 – 10/21	Robledo J		Campos_Joanna@sac.edu	
<i>Available for Online Pathway Students. \$16.00 material fee.</i>				
  	CNSL-116	54680	Career/Life Planning & Personal Exploration	3
10/22 – 12/16	Nguyen V		Nguyen_Van@sac.edu	
<i>Students must attend one of the following class orientations: Monday, 10/22/18, 12:00p-1:00p, SAC L-222 or 6:00p-7:00p, SAC L-222. Material Fee: \$16.00.</i>				

ONLINE & HYBRID CLASSES

FALL 2018 CLASSES

ONLINE & HYBRID CLASSES

Go to WebAdvisor for the most accurate and up to date information on the classes listed below:
sac.edu/webadvisor

TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
	CNSL-116	54694	Career/Life Planning & Personal Exploration	3
10/22 – 12/16	Robledo J		Campos_Joanna@sac.edu	
<i>Material Fee: \$16.00</i>				
	CNSL-116	54696	Career/Life Planning & Personal Exploration	3
10/22 – 12/16	Sadler D		Sadler_Dennis@sac.edu	
<i>Students must attend ONE of the following class orientations: Monday, 10/22/18, 6:00p-7:00p or Tuesday, 10/23/18, 6:00p-7:00p, SAC L-222. Material Fee: \$16.00</i>				
	CNSL-116	54699	Career/Life Planning & Personal Exploration	3
10/22 – 12/16	Sadler D		Sadler_Dennis@sac.edu	
<i>Students must attend ONE of the following class orientations: Monday, 10/22/18, 6:00p-7:00p or Tuesday, 10/23/18, 6:00p-7:00p, SAC L-222. Material Fee: \$16.00</i>				
	CNSL-144	55101	Reasoning and Problem Solving	3
10/22 – 12/16	Macintyre M		Macintyre_Michelle@sac.edu	
	CULN-110	57713	Food Sanitation and Safety	3
08/27 – 12/16	Lee E		Lee_Edward@sac.edu	
	DNCE-100	56758	Dance History & Appreciation	3
08/27 – 12/16	Westergard-Dobson C		Westergarddobso_Carly@sac.edu	
	DNCE-105	56772	World Dance and Cultures	3
08/27 – 12/16	Suarez C		Suarez_Christine@sac.edu	
	ECON-120	53341	Principles/Macro	3
10/22 – 12/16	Werboff A		Vu_Dahlia@sac.edu	
<i>Available for Online Degree Pathway Students. Email instructor first week of class.</i>				
	ECON-120	53348	Principles/Macro	3
08/27 – 12/16	Allen M		Allen_Mason@sac.edu	
<i>2 mandatory on-campus meetings on Saturday, 9:30a-11:00a, SAC D-209. Email instructor first week of class.</i>				
	ECON-121	53350	Principles/Micro	3
08/27 – 10/21	Ames T		Ames_Travis@sac.edu	
	EDUC-204	57654	Personal Proficiency in Educational Technologies for Secondary Teachers	3
08/27 – 10/21	Funaoka M		Funaoka_Mary@sac.edu	
	EDUC-205	57656	Personal Proficiency in Educational Technologies for Elementary Teachers	3
08/27 – 10/21	Funaoka M		Funaoka_Mary@sac.edu	
	ENGL-061	54111	Introduction to Composition	4
08/27 – 12/16	Bennett G		Bennett_Gary@sac.edu	
<i>4 mandatory on-campus meetings on Thursday, 8/30, 10/04, 11/08, 12/13:30p-6:50p, SAC I-208. Email instructor the first week of class.</i>				
	ENGL-101	53623	Freshman Composition	4
08/27 – 12/16	Hunter C		Hunter_Carly@sac.edu	
<i>4 mandatory on-campus meetings on Thursday, 8/30, 9/27, 11/01, 12/13 4:00p-5:50p, SAC D-204. Email instructor first week of class.</i>				
	ENGL-101	53630	Freshman Composition	4
08/27 – 12/16	Tahir M		Tahir_Mujib@sac.edu	
<i>4 mandatory on-campus meetings on Tuesday, 8/28, 9/25, 10/30, 12/11 4:15p-6:15p, SAC D-208. Email instructor first week of class.</i>				
	ENGL-101	53634	Freshman Composition	4
08/27 – 12/16	Axtell C		Axtell_Christina@sac.edu	
<i>4 mandatory on-campus meetings on Monday, 8/27, 10/15, 11/12, 12/10 4:00p-5:40p, SAC D-107. Email instructor first week of class.</i>				
	ENGL-101	53639	Freshman Composition	4
08/27 – 12/16	Bennett G		Bennett_Gary@sac.edu	
<i>4 mandatory on-campus meetings on Thursday, 7:00p-9:20p, SAC I-108. Email instructor first week of class.</i>				

Students are required to log on to Canvas on the first day of classes:
rsccd.instructure.com























TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
	ENGL-101	53640	Freshman Composition	4
08/27 – 12/16	Arnold G		Arnold_Geoffrey@sac.edu	
<i>4 mandatory on-campus meetings on Thursday, 8/30, 9/27, 11/1, 12/13 5:00p-6:50p, SAC D-110. Email instructor first week of class.</i>				
	ENGL-101	53641	Freshman Composition	4
08/27 – 12/16	Axtell C		Axtell_Christina@sac.edu	
<i>4 mandatory on-campus meetings on Tuesday, 8/28, 10/16, 11/13, 12/11 5:00p-6:50p, SAC I-207. Email instructor first week of class.</i>				
	ENGL-101	53646	Freshman Composition	4
08/27 – 12/16	Ramshaw C		Ramshaw_Charles@sac.edu	
<i>4 mandatory on-campus meetings on Monday, 8/27, 10/1, 10/29, 11/26 3:00p-4:50p, SAC I-201.</i>				
	ENGL-101	53655	Freshman Composition	4
08/27 – 12/16	TBA			
<i>4 mandatory on-campus meetings on Friday, 8/31, 10/05, 11/09, 12/14 6:00p-8:00p, SAC I-109. Email instructor first week of class.</i>				
	ENGL-101	53661	Freshman Composition	4
08/27 – 12/16	Nguyen P		Nguyen_Pete@sac.edu	
<i>4 mandatory on-campus meetings on Monday 8/27, 9/24, 10/29, 12/10, 6:00p-7:50p, SAC D-206. Email instructor first week of class.</i>				
	ENGL-101	53662	Freshman Composition	4
08/27 – 12/16	Carey J		Carey_Jennifer@sac.edu	
<i>4 mandatory on-campus meetings on Thursday, 8/30, 9/27, 11/01, 12/13 7:00p-8:50p, SAC D-210. Email instructor first week of class.</i>				
	ENGL-101	53686	Freshman Composition	4
08/27 – 12/16	Corp S		Corp_Sarah@sac.edu	
<i>4 mandatory on-campus meetings on Thursday, 8/30, 10/04, 11/08, 12/13 7:00p-9:05p, SAC D-206. Email instructor first week of class.</i>				
	ENGL-101	53687	Freshman Composition	4
08/27 – 12/16	Bennett G		Bennett_Gary@sac.edu	
	ENGL-101	53690	Freshman Composition	4
08/27 – 12/16	Axtell C		Axtell_Christina@sac.edu	
<i>4 mandatory on-campus meetings on Tuesday, 8/28, 10/16, 11/13, 12/11 7:00p-8:50p, SAC I-207. Email instructor first week of class.</i>				
	ENGL-102	53815	Literature and Composition	4
08/27 – 12/16	Ramshaw C		Ramshaw_Charles@sac.edu	
<i>4 mandatory on-campus meetings on Monday, 8/27, 10/1, 10/29, 11/26 5:00p-6:50p, SAC D-210.</i>				
	ENGL-102	53817	Literature and Composition	4
08/27 – 12/16	Simmerman S		Simmerman_Stacy@sac.edu	
	ENGL-103	53825	Critical Thinking and Writing	4
08/27 – 12/16	Beyersdorf M		Beyersdorf_Matthew@sac.edu	
<i>4 mandatory on-campus meetings on Monday, 8/27, 9/24, 11/05, 12/10 5:00p-6:50p, SAC D-205. Email instructor first week of class.</i>				
	ENGL-270	53836	Children's Literature	3
08/27 – 12/16	Bennett G		Bennett_Gary@sac.edu	
	ENGR-100B	54573	Introduction to AEC	2
08/27 – 12/16	Castellanos C		Castellanos_Carlos@sac.edu	
	ENGR-110	54580	Advanced CAD Applications	0.5
08/27 – 12/16	Sherod S		Sherod_Susan@sac.edu	
	ENGR-112	54584	Society and the Built Environment	3
08/27 – 12/16	Sherod S		Sherod_Susan@sac.edu	
<i>Mandatory on-campus meetings every Wednesday, 5:00p-6:00p, SAC A-216.</i>				

ONLINE & HYBRID CLASSES
































FALL 2018 CLASSES

ONLINE & HYBRID CLASSES

Go to WebAdvisor for the most accurate and up to date information on the classes listed below:
sac.edu/webadvisor

TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
	ENGR-118	54585	Surveying	4
08/27 – 12/16	Gallegos H		Gallegos_Humberto@sac.edu <i>Mandatory on-campus meetings every Monday, Tuesday, Wednesday and Thursday.</i>	
	ENGR-119	54587	Advanced Plane Surveying	4
08/27 – 12/16	Gallegos H		Gallegos_Humberto@sac.edu <i>Mandatory on-campus meetings every Monday, Tuesday, Wednesday and Thursday.</i>	
	ENGR-183	54602	CAD I - Computer Aided Drafting	3
08/27 – 12/16	Galvez R		Galvez_Cuauhtemoc@sac.edu <i>Mandatory on-campus meetings every Thursday, 6:00p-10:15p SAC A-225</i>	
	ENGR-184	54603	CAD I - Computer Aided Drafting	3
08/27 – 12/16	Galvez R		Galvez_Cuauhtemoc@sac.edu <i>Mandatory on-campus meetings every Thursday, 6:00p-10:15p SAC A-225</i>	
	ENTR-100	54353	Introduction to Innovation and Entrepreneurship	3
10/22 – 12/16	Doolittle G		Doolittle_Glenn@sac.edu	
	ENTR-105	54354	Social Media, Bootstrapping, and Market Validation	2
10/22 – 12/16	Vonheim E		Vonheim_Eric@sac.edu <i>Mandatory on-campus meetings every Thursday, 6:00p-10:00p, SAC A-228.</i>	
	ENTR-120	54356	Introduction to Working As Freelance Independent Contractor	1
08/27 – 09/23	Doolittle G		Doolittle_Glenn@sac.edu	
	ENTR-121	54357	People Skills for the Freelancer	1
09/24 – 10/21	Kowsari A		Kowsari_Ali@sac.edu	
	ENTR-122	54358	Opportunities in Freelance	1
09/24 – 10/21	Vonheim E		Vonheim_Eric@sac.edu	
	ENTR-123	54359	Marketing to Attract Customers	1
10/22 – 11/18	Vonheim E		Vonheim_Eric@sac.edu	
	ENTR-124	54360	Survival Finance and Accounting for the Freelancer	1
10/22 – 11/18	McCallick M		McCallick_Mark@sac.edu	
	ENTR-125	54361	Launch Your Freelance Business	1
11/19- – 12/16	Doolittle G		Doolittle_Glenn@sac.edu	
	ENTR-140	54362	Fashion E-Commerce	3
08/27 – 12/16	Benson K		Benson_Kyla@sac.edu	
 	ERTH-110	55794	Introduction to Earth Science	3
10/22 – 12/16	Coyne C		Coyne_Claire@sac.edu	
 	ERTH-110	55795	Introduction to Earth Science	3
10/22 – 12/16	Coyne C		Coyne_Claire@sac.edu	
	FDM-103	57768	Fashion Selection	3
10/22 – 12/16	Libolt R		Libolt_Rachael@sac.edu	
	FDM-105A	57760	Beginning Sewing	3
10/22 – 12/16	Benson K		Benson_Kyla@sac.edu <i>Mandatory on-campus lab every Monday, 6:00p-9:10p, SAC T-201</i>	
	FDM-140	57784	Fashion E-Commerce	3
08/27 – 12/16	Benson K		Benson_Kyla@sac.edu	
	FTC-101	56979	Fire Protection Organization	3
08/27 – 12/16	Lunde T		Lunde_Ty@sac.edu <i>Email instructor on the first week of class.</i>	
	FTC-102	56991	Fire Behavior and Combustion	3
08/27 – 12/16	Lunde T		Lunde_Ty@sac.edu <i>Email instructor on the first week of class.</i>	

Students are required to log on to Canvas on the first day of classes:
rscdd.instructure.com

TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
	FTC-103	56998	Principles of Fire Emergency Service Safety and Survival	3
08/27 – 12/16	Horner S		Horner_Stephen@sac.edu <i>Email instructor on the first week of class.</i>	
	FTC-104	57003	Fire Prevention	3
08/27 – 12/16	Freeman S		Freeman_Suzanne@sac.edu <i>Email instructor on the first week of class.</i>	
	FTC-105	57007	Building Construction for Fire	3
08/27 – 12/16	Horner S		Horner_Stephen@sac.edu <i>Email instructor on the first week of class.</i>	
	FTC-106	57011	Fire Protection Systems	3
08/27 – 12/16	Horner S		Horner_Stephen@sac.edu <i>Email instructor on the first week of class.</i>	
	GEOG-100	53389	World Regional Geography	3
08/27 – 12/16	Conley J		Conley_John@sac.edu	
	GEOG-101	55490	Physical Geography	3
08/27 – 12/16	Conley J		Conley_John@sac.edu	
	GEOG-102	55492	Cultural Geography	3
08/27 – 12/16	Conley J		Conley_John@sac.edu	
	HIST-120	53413	The United States to 1865	3
08/27 – 10/21	Stanfield A		Stanfield_Alexa@sac.edu <i>Available for Online Degree Pathway students. Email instructor first week of class.</i>	
	HIST-120	53424	The United States to 1865	3
08/27 – 12/16	Menzing T		Menzing_Todd@sac.edu	
	HIST-121	53432	The United States Since 1865	3
08/27 – 12/16	Menzing T		Menzing_Todd@sac.edu	
	HIST-121	55535	The United States Since 1865	3
10/22 – 12/16	Stanfield A		Stanfield_Alexa@sac.edu	
	IDS-121	55634	Humanities Through the Arts	3
08/27 – 10/21	Kehlenbach B		Kehlenbach_Brian@sac.edu	
  	KNAC-123	54446	Personal Fitness Training	1
08/27 – 10/21	Jones G		Jones_Geoff@sac.edu	
  	KNAC-123	54449	Personal Fitness Training	1
10/22 – 12/16	Jones G		Jones_Geoff@sac.edu <i>Available for Online Degree Pathway students.</i>	
  	KNAC-123	54451	Personal Fitness Training	1
10/22 – 12/16	Jones G		Jones_Geoff@sac.edu	
  	KNAC-123	54452	Personal Fitness Training	1
08/27 – 12/16	Jones G		Jones_Geoff@sac.edu	
  	KNHE-101	54205	Healthful Living	3
08/27 – 10/21	Breig D		Breig_David@sac.edu	
  	KNHE-101	54208	Healthful Living	3
10/22 – 12/16	Breig D		Breig_David@sac.edu	
	KNHE-101	54501	Healthful Living	3
08/27 – 12/16	Nyssen A		Nyssen_Adam@sac.edu	
	KNHE-102	57885	Women's Health Issues	3
08/27 – 10/21	Nutter K		Nutter_Kim@sac.edu	
	KNHE-102	57886	Women's Health Issues	3
10/22 – 12/16	Nutter K		Nutter_Kim@sac.edu	
	KNHE-104	54114	Nutrition and Fitness	2
08/27 – 10/21	Abbey T		Abbey_Troy@sac.edu	

ONLINE & HYBRID CLASSES







FALL 2018 CLASSES

ONLINE & HYBRID CLASSES

Go to WebAdvisor for the most accurate and up to date information on the classes listed below:
sac.edu/webadvisor

TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
 	KNHE-104	54119	Nutrition and Fitness	2
10/22 – 12/16	Abbey T		Abbey_Troy@sac.edu	
	KNHE-106	57872	Cardiopulmonary Resus. First Aid	3
08/27 – 12/16	Nilles T		Nilles_Tom@sac.edu	
<i>Mandatory on-campus meetings on Friday, 8/31, 10/19, 12/7, 6:00p-10:00p, SAC G-107.</i>				
  	KNPR-125	54247	Sport Psychology	3
08/27 – 12/16	Luppani M		Luppani_Flo@sac.edu	
  	KNPR-125	54249	Sport Psychology	3
10/22 – 12/16	Luppani M		Luppani_Flo@sac.edu	
 	KNPR-150	54250	Sport and Society	3
08/27 – 10/21	Luppani M		Luppani_Flo@sac.edu	
	KNPR-150	54496	Sport and Society	3
08/27 – 12/16	Nyssen A		Nyssen_Adam@sac.edu	
	KNPR-150	54499	Sport and Society	3
10/22 – 12/16	Nyssen A		Nyssen_Adam@sac.edu	
	KNPR-170	54251	Sport Ethics	3
08/27 – 12/16	Luppani M		Luppani_Flo@sac.edu	
	KNPR-170	54252	Sport Ethics	3
10/22 – 12/16	Luppani M		Luppani_Flo@sac.edu	
	LIBI-100	58143	Library Research Fundamentals	1
08/27 – 10/21	TBA			
	LIBI-100	58144	Library Research Fundamentals	1
10/22 – 12/16	TBA			
<i>Available for Online Degree Pathway students.</i>				
	LIBR-101	57244	Introduction to Library Technology	3
08/27 – 12/16	TBA			
	LIBR-122	57245	Public Services	3
08/27 – 12/16	Knight A		Knight_Annie@sac.edu	
	MA-30	54226	Phlebotomy	1
09/04 – 10/13	Emley C		Emley_Catherine@sac.edu	
<i>On-campus lab meeting dates of only Oct. 6th and Oct. 13th from 9:00a to 3:00p in R-307</i>				
	MA-30	54227	Phlebotomy	1
10/29 – 12/08	Emley C		Emley_Catherine@sac.edu	
<i>On-campus lab meeting dates of only Dec 1st and Dec 8th from 9:00a to 3:00p in R-307</i>				
	MA-051A	54211	Beginning Medical Terminology	3
08/27 – 12/16	Emley C		Emley_Catherine@sac.edu	
	MA-051B	54221	Advanced Medical Terminology	3
08/27 – 12/16	Emley C		Emley_Catherine@sac.edu	
	MATH-083	56135	Beginning & Intermediate Algebra for Liberal	6
08/27 – 12/16	Everett M		Everett_Mike@sac.edu	
<i>On-campus exam meeting times: Fri. 9/28, 10/26, 11/30 and 12/14, 4:00p-6:00p, SAC R-124. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27: rscdd.instructure.com</i>				
  	MATH-083	56136	Beginning & Intermediate Algebra for Liberal	6
08/27 – 12/16	Shahbazian R		Shahbazian_Roy@sac.edu	
<i>On-campus exam meetings: Fri. 9/21 and 12/14, 6:00p-8:00p, SAC R-114, and weeks 9 and 12 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27: rscdd.instructure.com</i>				

Students are required to log on to Canvas on the first day of classes:
rscdd.instructure.com







TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
 	MATH-083	56137	Beginning & Intermediate Algebra for Liberal	6
10/22 – 12/16	Shahbazian R		Shahbazian_Roy@sac.edu	
<i>Available for Online Degree Pathway students. On-campus exam meetings: Fri. 12/14, 6:00p-8:00p, SAC R-114, and the week of 11/19 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 10/22: rscdd.instructure.com.</i>				
	MATH-083BR	56889	Bridge to BSTEM Math Pathway	1
10/22 – 12/16	Tolentino J		Tolentino_Justin@sac.edu	
	MATH-084	56187	Beginning and Intermediate Algebra	6
08/27 – 12/16	Vu D		Vu_Dahlia@sac.edu	
<i>On-campus exam meeting times: Fri. 9/14, 10/26, 11/30 and 12/14, 4:00p-6:00p, SAC H-105. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27: rscdd.instructure.com</i>				
	MATH-084	56188	Beginning and Intermediate Algebra	6
08/27 – 12/16	Solheid C		Solheid_Christa@sac.edu	
<i>On-campus exam meeting times: Fri. 9/14, 10/26, 11/30 and 12/14, 4:00p-6:00p, SAC H-109. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27: rscdd.instructure.com</i>				
	MATH-140	56222	College Algebra	4
08/27 – 12/16	Solheid C		Solheid_Christa@sac.edu	
<i>On-campus exam meeting times: Fri. 9/14, 10/26, 11/30 and 12/14, 6:15p-8:15p, SAC H-109. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27: rscdd.instructure.com</i>				
	MATH-150	56230	Calculus for Biological, Management and Social Science	4
08/27 – 12/16	Nguyen K		Nguyen_Kelly@sac.edu	
<i>On-campus exam meeting times: Fri. 9/28, 10/26, 11/30 and 12/14, 4:00p-6:00p, SAC L-207. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27: rscdd.instructure.com</i>				
 	MATH-162	56638	Trigonometry	4
08/27 – 12/16	McKowan L		McKowan_Lisa@sac.edu	
<i>On-campus exam meetings: Fri. 9/14 and 12/14, 4:00p-6:00p, SAC H-104, and weeks 8 and 12 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27: rscdd.instructure.com.</i>				
	MATH-180	56635	Single Variable Calculus I	4
08/27 – 12/16	Everett M		Everett_Mike@sac.edu	
<i>On-campus exam meeting times: Fri. 9/28, 10/26, 11/30 and 12/14, 4:00p-6:00p, SAC R-124. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27: rscdd.instructure.com</i>				
	MATH-185	56396	Single Variable Calculus II	4
08/27 – 12/16	Ro K		Ro_Kelly@sac.edu	
<i>On-campus exam meetings: Fri. 9/21 and 12/14, 4:00p-6:00p, SAC H-107, and weeks 8 and 14 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27: rscdd.instructure.com</i>				
	MATH-219	56643	Statistics & Probability	4
08/27 – 12/16	Sweeney G		Sweeney_George@sac.edu	
<i>On-campus exam meetings: Fri. 9/21 and 12/14, 4:00p-6:00p, SAC R-113, and weeks 9 and 14 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27: rscdd.instructure.com</i>				
	MATH-219	56644	Statistics & Probability	4
08/27 – 12/16	Sweeney G		Sweeney_George@sac.edu	
<i>On-campus exam meetings: Fri. 9/21 and 12/14, 6:15p-8:15p, SAC R-113, and weeks 9 and 14 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27: rscdd.instructure.com</i>				
	MGMT-120	54294	Principles of Management	3
08/27 – 12/16	Shweiri G		Shweiri_Gabriel@sac.edu	
 	MKTG-113	54365	Principles of Marketing	3
08/27 – 12/16	Kowsari A		Kowsari_Ali@sac.edu	

ONLINE & HYBRID CLASSES

Go to WebAdvisor for the most accurate and up to date information on the classes listed below:
sac.edu/webadvisor

TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
	MKTG-123	54367	Marketing and Technology	1
08/27 – 09/23	TBA			
	MKTG-124	54368	Cause Marketing and Public Relations	1
09/24 – 10/21	TBA			
	MKTG-125	54369	Advertising and Promotion	2
08/27 – 10/21	Kowsari A		Kowsari_Ali@sac.edu	
	MKTG-126	54370	Distributing Product & Service	2
10/22 – 12/16	Kowsari A		Kowsari_Ali@sac.edu	
 	MUS-101	52898	Music Appreciation	3
08/27 – 10/21	Jones E		Jones_Elliott@sac.edu	
 	MUS-101	52900	Music Appreciation	3
10/22 – 12/16	Jones E		Jones_Elliott@sac.edu	
	MUS-103	52902	Jazz in America	3
10/22 – 12/16	Kehlenbach B		Kehlenbach_Brian@sac.edu	
	MUS-103	52904	Jazz in America	3
08/27 – 10/21	Briones M		Briones_Michael@sac.edu	
	MUS-103	57202	Jazz in America	3
10/22 – 12/16	Briones M		Briones_Michael@sac.edu	
	NUTR-110	57714	Food Sanitation and Safety	3
08/27 – 12/16	Lee E		Lee_Edward@sac.edu	
	NUTR-115	57660	Nutrition	3
08/27 – 12/16	Mathot		Mathot_Sarah@sac.edu	
 	NUTR-115	57663	Nutrition	3
08/27 – 12/16	Mathot S		Mathot_Sarah@sac.edu	
 	NUTR-115	57741	Nutrition	3
08/27 – 10/21	Rickrode T		Rickrode_Taylor@sac.edu	
  	NUTR-115	57744	Nutrition	3
08/27 – 12/16	Grabowski A		Grabowski_Alicia@sac.edu	
 	NUTR-115	57742	Nutrition	3
10/22 – 12/16	Mathot S		Mathot_Sarah@sac.edu	
  	NUTR-115	57745	Nutrition	3
08/27 – 12/16	Lumbard C		Lumbard_Colleen@sac.edu	
  	NUTR-115	57746	Nutrition	3
08/27 – 12/16	Berger N		Berger_Nicolas@sac.edu	
  	OS-301	56240	Therapeutic Approaches to the Older Adult	3
08/27 – 10/21	Parolise M		Parolise_Michelle@sac.edu Mandatory on-campus meetings on Saturday, beginning 9/1, 1:00p-4:00p, SAC T-210. Email instructor first day of classes.	
	OS-304	56241	Movement Theory & Analysis	3
10/22 – 12/16	Parolise M		Parolise_Michelle@sac.edu Mandatory on-campus meetings on Saturday, beginning October 22, 1:00p-4:00p SAC T-210. Email instructor first day of classes.	
	OS-305	57436	Advanced Pediatric Practice	3
10/22 – 12/16	Reeder S		Reeder_Shellie@sac.edu	
	OS-310	57630	Community-Based Occupational Therapy Practice	3
08/27 – 10/21	McKenna D		McKenna_Dawn@sac.edu Mandatory on-campus meetings beginning Sat, 09/01, 9:00a-12:00p, SAC T-210. Email instructor first day of classes.	
	OS-325	57629	Applying Research to Occupational Intervention	3
08/27 – 12/16	Parolise M		Parolise_Michelle@sac.edu Mandatory on-campus meetings beginning Sat, 09/08, 9:00a-12:00p, SAC T-210. Email instructor first day of classes.	

Students are required to log on to Canvas on the first day of classes:
rscdd.instructure.com

TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
	OTA-100	56329	Medical Terminology and Documentation for the O.T.A.	1
08/27 – 12/16	Parolise M		Parolise_Michelle@sac.edu Email instructor first week of class.	
	OTA-101	56333	Foundations of Occupation and Occupational Therapy	4
08/27 – 12/16	Reeder S		Reeder_Shellie@sac.edu Email instructor first week of class.	
 	OTA-111	57440	Applied Kinesiology	1
08/27 – 12/16	Parolise M		Parolise_Michelle@sac.edu	
 	OTA-115	57453	Human Disease and Occupational Therapy	2
08/27 – 12/16	Reeder S		Reeder_Shellie@sac.edu	
	OTA-201	57635	Contemporary Models of Occupational Therapy Practice	2
08/27 – 12/16	Parolise M		Parolise_Michelle@sac.edu On-campus laboratory meetings each Tuesday, 12:00p-3:10p, SAC T-210. Email instructor first day of classes.	
 	PARA-101	54155	Law Office Management	4
08/27 – 12/16	Manzano R		Manzano_Rick@sac.edu	
 	PARA-121	54168	Ethics and Professional Responsibility	2
08/27 – 12/16	Manzano R		Manzano_Rick@sac.edu	
 	PARA-136	59245	Real Property Law and Procedure	2
08/27 – 10/21	Tanner W		Tanner_William@sac.edu Mandatory on-campus meetings every Thursday.	
 	PARA-140	54177	Immigration Law & Procedure	2
10/27 – 12/16	Smith K		Smith_Kim@sac.edu Online instruction plus mandatory on-campus meetings every Saturday, 9:00a-2:00p, SAC A-207.	
 	PARA-150	54206	Legal Transactions	5
08/27 – 12/16	Smith K		Smith_Kim@sac.edu Mandatory on-campus meetings every Wednesday, 6:00p-10:00p, SAC A-205.	
 	PARA-297	54229	The Professional Paralegal	2
08/27 – 12/16	Manzano R		Manzano_Rick@sac.edu	
  	PHIL-108	53480	Ethics	3
08/27 – 12/16	Fish Z		Fish_Zachary@sac.edu Email instructor first week of class.	
 	PHIL-110	53484	Critical Thinking	4
08/27 – 12/16	Fish Z		Fish_Zachary@sac.edu Email instructor first week of class.	
 	POLT-101	53243	Introduction to American Government	3
10/22 – 12/16	Murphy T		Murphy_Tim@sac.edu Available for Online Degree Pathway students. Online instruction plus 5 mandatory on-campus meetings on Tuesday, 5:00p-6:15p, SAC D-106. Email instructor first week of class.	
 	POLT-101	53258	Introduction to American Government	3
08/27 – 12/16	Murphy T		Murphy_Tim@sac.edu 5 mandatory on-campus meetings on Wednesday, 5:30p-6:50p, SAC D-106. Email instructor first week of class.	
 	POLT-101	53264	Introduction to American Government	3
08/27 – 12/16	Valenzuela E		Valenzuela_Enrique@sac.edu 5 mandatory on-campus meetings on Friday, 9:00a-10:30a, SAC D-105. Email instructor first week of class.	
 	PSYC-100	53049	Introduction to Psychology	3
08/27 – 12/16	Ortiz F		Ortiz_Fernando@sac.edu Email instructor first week of class.	

ONLINE & HYBRID CLASSES

FALL 2018 CLASSES

ONLINE & HYBRID CLASSES

Go to WebAdvisor for the most accurate and up to date information on the classes listed below:
sac.edu/webadvisor

TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
	PSYC-100	53051	Introduction to Psychology	3
08/27 – 12/16	Castillo R		Castillo_Ricardo@sac.edu <i>Email instructor first week of class.</i>	
	PSYC-100	53087	Introduction to Psychology	3
08/27 – 10/22	Ortiz F		Ortiz_Fernando@sac.edu <i>Available for Online Degree Pathway students. Email instructor first week of class.</i>	
	PSYC-210	54623	Statistics for the Behavioral Science	4
08/27 – 12/16	Castillo R		Castillo_Ricardo@sac.edu <i>Email instructor first week of class.</i>	
	PSYC-230	54059	Psychology & Effective Behavior	3
08/27 – 12/16	TBA			
	PSYC-240	53962	Introduction to Social Psychology	3
08/27 – 12/16	Chantana N		Chantana_Nissa@sac.edu <i>Email instructor first day of class.</i>	
	PSYC-250	53205	Introduction to Abnormal Psychology	3
08/27 – 12/16	Castillo R		Castillo_Ricardo@sac.edu <i>Email instructor first week of class.</i>	
	READ-150	53585	Critical Reading	3
08/27 – 12/16	Gilreath G		Gilreath_Genice@sac.edu	
	READ-150	53586	Critical Reading	3
08/27 – Oct-19-	Gilreath G		Gilreath_Genice@sac.edu <i>Email instructor first week of class.</i>	
	READ-150	53587	Critical Reading	3
10/22 – 12/16	Gilreath G		Gilreath_Genice@sac.edu <i>Available for Online Degree Pathway students. Email instructor first week of class.</i>	
	SOC-100	53593	Introduction to Sociology	3
08/27 – Oct-19-	Cicchelli G		Cicchelli_Giana@sac.edu <i>Available for Online Degree Pathway students. Email instructor first week of class.</i>	
	SOC-100	53594	Introduction to Sociology	3
08/27 – 12/16	Campbell A		Campbell_Alondo@sac.edu <i>Email instructor first week of class.</i>	
	SOC-100	53599	Introduction to Sociology	3
08/27 – 12/16	O'Dell R		ODell_Rene@sac.edu	
	SOC-100	53601	Introduction to Sociology	3
08/27 – 12/16	Cicchelli G		Cicchelli_Giana@sac.edu <i>4 mandatory on-campus meetings on Monday, 5:30p-6:50p, SAC D-208. Email instructor first week of class.</i>	
	SOC-112	53615	Relationships, Marriages, and Family Dynamics	3
08/27 – 12/16	O'Dell R		ODell_Rene@sac.edu	
	SPAN-101	53866	Elementary Spanish I	5
08/27 – 12/16	Guerrero M		Guerrero_Martha@sac.edu <i>5 mandatory on-campus meetings on Thursday, 8/30, 9/27, 10/18, 11/15, 12/13, 6:00p-8:30p, SAC I-206. Class will use text "Puntos de partida" with the electronic code for online lab materials. Email instructor the first week of class.</i>	
	SPAN-101	53870	Elementary Spanish I	5
08/27 – 12/16	Guerrero M		Guerrero_Martha@sac.edu <i>5 mandatory on-campus meetings on Monday, 8/27, 9/24, 10/15, 11/12, 12/10, 4:00p-6:30p in SAC D-213. Class will use text "Puntos de partida" with the electronic code for online lab materials. Email instructor first week of class.</i>	
	SPAN-101	53877	Elementary Spanish I	5
08/27 – 12/16	Lopez-Jaurequi L		Lopez_Leticia@sac.edu <i>Section 53877 has been specifically designed for Spanish native speakers. Online instruction plus 5 mandatory on-campus meetings on Tuesday, 8/28, 9/25, 10/16, 11/13, 12/11, 10:40a-1:10p, SAC D-302. Class will use text "Mundo 21" with the electronic code for online lab materials. Email instructor the first week of class.</i>	

Students are required to log on to Canvas on the first day of classes:
rscdd.instructure.com

TYPE	COURSE	SECTION	TITLE	UNITS
START DATE – END DATE	INSTRUCTOR		EMAIL	
	SPAN-101	53884	Elementary Spanish I	5
08/27 – 12/16	Guerrero M		Guerrero_Martha@sac.edu <i>5 mandatory on-campus meetings on Friday, 8/31, 9/28, 10/19, 11/16, 12/14, 7:00p-9:30p, SAC D-302. Class will use "Puntos de partida" with the electronic code for online lab materials. Email instructor the first week of class.</i>	
	SPAN-101	56532	Elementary Spanish I	5
08/27 – 12/16	Quintero E		Quintero_Erica@sac.edu <i>5 mandatory on-campus meetings on Tuesday 8/28, 9/25, 10/16, 11/13 and 12/11 from 4:15p-6:45p at Century High School. Class will use "Puntos de partida, Volume I" with the electronic code for online lab materials. The text package is available at SAC's bookstore. Email instructor the first week of class.</i>	
	SPAN-101H	53890	Honors Elementary Spanish I	5
08/27 – 12/16	Guerrero M		Guerrero_Martha@sac.edu <i>5 mandatory on-campus meetings on Monday, 8/27, 9/24, 10/15, 11/12, 12/10, 4:00p-6:30p in SAC D-213. Class will use text "Puntos de partida" with the electronic code for online lab materials. Email instructor first week of class.</i>	
	SPAN-101H	53897	Honors Elementary Spanish I	5
08/27 – 12/16	Lopez L		Lopez_Leticia@sac.edu <i>Section 53897 has been specifically designed for Spanish native speakers. Online instruction plus 5 mandatory on-campus meetings on Tuesday, 8/28, 9/25, 10/16, 11/13, 12/11, 10:40a-1:10p, SAC D-302. Class will use text "Mundo 21" with the electronic code for online lab materials. Email instructor the first week of class.</i>	
	SPAN-102	53899	Elementary Spanish II	5
08/27 – 12/16	Guerrero M		Guerrero_Martha@sac.edu <i>Online instruction plus 5 mandatory on-campus meetings on Friday, 8/31, 9/28, 10/19, 11/16, 12/14, 4:00p-6:30p, SAC D-302. Class will use text "Puntos de partida" with the electronic code for online lab materials. Email instructor first week of class.</i>	
	SPAN-102	53901	Elementary Spanish II	5
08/27 – 12/16	Lopez L		Lopez_Leticia@sac.edu <i>Section 53870 has been specifically designed for Spanish native speakers. Online instruction plus 5 mandatory on-campus meetings on Thursday, 8/30, 9/27, 11/18, 11/15, 12/13, 4:00p-6:30p, SAC D-212. Class will use text "Mundo 21" with the electronic code for online lab materials. Email instructor first week of class.</i>	
	SPAN-102H	53905	Honors Elementary Spanish II	5
08/27 – 12/16	Guerrero M		Guerrero_Martha@sac.edu <i>5 mandatory on-campus meetings on Friday, 8/31, 9/28, 10/19, 11/16, 12/14, 4:00p-6:30p, SAC D-302. Class will use text "Puntos de partida" with the electronic code for online lab materials. Email instructor first week of class.</i>	
	STDY-101	55188	College Study Skills	1
08/27 – 12/16	Coffman J		Coffmann_Jodi@sac.edu	
	STDY-109	55194	College Learning Skills	3
08/27 – 12/16	Coffman J		Coffmann_Jodi@sac.edu	
	STDY-109	55217	College Learning Skills	3
10/22 – 12/16	Robledo J		Campos_Joanna@sac.edu	
	TELV-103	56781	History of Film to 1945	3
08/27 – 12/16	TBA			
	TELV-104	56783	History of Film From 1945 to Present	3
08/27 – 12/16	TBA			
	THEA-100	56734	Introduction to Theatre	3
08/27 – 12/16	Cannon C		Cannon_Chris@sac.edu	
	THEA-105	56740	Theatre History 1	3
08/27 – 12/16	Cannon C		Cannon_Chris@sac.edu	

Open Education Resources & Zero Textbook Cost CLASSES

What is OER?

Open Educational Resources (OER) are course materials that can be used and reused freely at no cost. Unlike conventional copyrighted course material, OER material creators retain few, if any, ownership rights. Why is that important? The premise of OER is to provide “free and unfettered access, and perpetual, irrevocable 5R permissions” that allow instructors and students to “Retain, Reuse, Revise, Remix, and Redistribute” the course material. (Dr. David Wiley, October 2016)

What is ZTC?

The Zero Textbook Cost (ZTC) Degree program is one of the Open Educational Resources (OER) initiatives

to improve teaching, learning, and accessibility for all learners at California Higher Education institutions. SAC is one of 20 California Community Colleges to be awarded the Implementation Phase II RFA for 2017/18. Courses designated as Zero Textbook Cost eliminate conventional textbook costs by using alternative instructional materials and methodologies, including open educational resources.

What is an OER/ZTC Degree Pathway?

An OER/ZTC pathway is a series of designated courses that allow students to spend less money on textbooks and materials while obtaining their degree or certification.

Why use OER and ZTC?

- **Significant cost savings.** OER and ZTC provide course materials and textbook options at no-cost or low-cost.
- **Flexibility.** Course materials are available in different formats, including print, audio, video, and interactive technology.
- **Availability.** Materials are available on the first day of classes, to ensure your successful start and degree completion.

OER & ZTC CLASSES

Go to **WebAdvisor** for the most accurate and up to date information on the courses listed below: sac.edu/webadvisor

Students are required to log on to Canvas on the first day of classes: rscdd.instructure.com

TYPE	COURSE	SECTION	TITLE	UNITS
START - END	DAYS	START - END	LOCATION	INSTRUCTOR
	ACCT-032	54371	Payroll Accounting	1
08/27 - 10/21			SAC WEB	Sung, L
	ACCT-101	54379	Financial Accounting	4
08/27 - 12/16	W	6:00p - 10:15p	A-211	Sung, L
	ACCT-101	54385	Financial Accounting	4
08/27 - 12/16	Tu Th	8:00a - 10:05a	A-211	Sung, L
	ACCT-102	54393	Managerial Accounting	4
08/27 - 12/16	MW	10:20a - 12:25p	A-211	Strong, J
	ANTH-100	53305	Introduction to Cultural Anthropology	3
08/27 - 12/16	F	5:00p - 6:30p	HYBRID	Evans, T
	ANTH-100	53306	Introduction to Cultural Anthropology	3
08/27 - 12/16			SAC WEB	Evans, T
	ART-100	56656	Introduction to Art Concepts	3
08/27 - 12/16	MW	8:25a - 9:50a	C-104	Solon, D
	ART-100	56657	Introduction to Art Concepts	3
08/27 - 12/16	Tu Th	11:55a - 1:20p	C-104	Fosmire, E
	ART-100	56658	Introduction to Art Concepts	3
08/27 - 12/16	Tu Th	8:40a - 10:05a	C-104	Spies, B
	ART-100	56659	Introduction to Art Concepts	3
08/27 - 12/16	W	6:00p - 9:10p	A-130	Fosmire, E
	ART-100	56669	Introduction to Art Concepts	3
08/27 - 12/16			SAC WEB	Redfield, M
	ART-100	56674	Introduction to Art Concepts	3
08/27 - 12/16			SAC WEB	Redfield, M
	ART-100	56675	Introduction to Art Concepts	3
08/27 - 12/16			SAC WEB	Monroe, J
	ART-100	56676	Introduction to Art Concepts	3
08/27 - 12/16			SAC WEB	Fosmire, E
	ART-100	56684	Introduction to Art Concepts	3
08/27 - 12/16			SAC WEB	Monroe, J
	ART-106	56721	Asian Art History	3
08/27 - 12/16	MW	10:20a - 11:45a	D-213	Fosmire, E
	BIOL-109	55800	Fundamentals of Biology	3
08/27 - 10/21			SAC WEB	Morris, A
	BIOL-109	55801	Fundamentals of Biology	3
10/22 - 12/16			SAC WEB	Morris, A

TYPE	COURSE	SECTION	TITLE	UNITS
START - END	DAYS	START - END	LOCATION	INSTRUCTOR
	BIOL-109	55802	Fundamentals of Biology	3
10/22 - 12/16			SAC WEB	Morris, A
	BUS-100	54264	Fundamentals of Business	3
08/27 - 10/21			SAC WEB	Doolittle, G
	BUS-100	54266	Fundamentals of Business	3
08/27 - 12/16	Tu Th	8:35a - 10:00a	A-203	Kowsari, A
	BUS-100	54267	Fundamentals of Business	3
08/27 - 12/16	MW	8:35a - 10:00a	A-203	Doolittle, G
	BUS-101	52447	Business Law	3
08/27 - 12/16			SAC WEB	Manzano, R
	BUS-101	54083	Business Law	3
08/27 - 10/21			SAC WEB	Manzano, R
	BUS-101	54084	Business Law	3
09/24 - 12/16			SAC WEB	Manzano, R
	BUS-101	54088	Business Law	3
10/22 - 12/16			SAC WEB	Manzano, R
	BUS-105	54082	Legal Environment of Business	3
08/27 - 12/16			SAC WEB	Manzano, R
	BUS-105	54089	Legal Environment of Business	3
08/27 - 10/21			SAC WEB	Manzano, R
	BUS-105	54103	Legal Environment of Business	3
09/24 - 12/16			SAC WEB	Manzano, R
	BUS-105	54110	Legal Environment of Business	3
10/22 - 12/16			SAC WEB	Manzano, R
	BUS-105	54124	Legal Environment of Business	3
10/22 - 12/16			SAC WEB	Robinson, K
	BUS-130	54412	Personal Finance	3
08/27 - 12/16			SAC WEB	Strong, J
	BUS-150	54419	Introduction to Information	3
08/27 - 12/16	Tu	6:00p - 9:10p	A-215	Huynh, D
	BUS-150	54421	Introduction to Information	3
08/27 - 10/21			SAC WEB	Kushida, C
	BUS-222	54339	Business Writing	3
08/27 - 10/21			SAC WEB	Damon, S

OER/ZTC CLASSES

FALL 2018 CLASSES

OER & ZTC CLASSES

Go to **WebAdvisor** for the most accurate and up to date information on the courses listed below: sac.edu/webadvisor

Students are required to log on to Canvas on the first day of classes: rscdd.instructure.com

TYPE	COURSE	SECTION	TITLE	UNITS
START - END	DAYS	START - END	LOCATION	INSTRUCTOR
	BUS-222	54343	Business Writing	3
10/22 - 12/16			SAC WEB	Damon, S
	BUS-222	54344	Business Writing	3
08/27 - 12/16			SAC WEB	Furlong, E
	BUS-222	54346	Business Writing	3
08/27 - 12/16	MW	11:55a - 1:20p	A-108	Furlong, E
	CDEV-200	57531	Introduction to Technology in Early Childhood Education	3
08/27 - 12/16	Th	7:00p - 10:10p	T-203-1	Naman, T
	CMST-102	56814	Public Speaking	3
08/27 - 12/16	Tu Th	10:20a - 11:45a	I-103	Cummings, R
	CMST-102	56843	Public Speaking	3
08/27 - 12/16	MW	10:20a - 11:45a	C-202	Pierce, C
	CMST-102	56844	Public Speaking	3
08/27 - 12/16	MW	11:55a - 1:20p	C-202	Pierce, C
	CMST-102	57726	Public Speaking	3
08/27 - 12/16	MW	1:40p - 3:05p	I-103	Bruns, K
	CMST-102	57727	Public Speaking	3
08/27 - 12/16	MW	3:20p - 4:45p	I-103	Bruns, K
	CNSL-107	54530	The Freshman Experience	3
08/27 - 12/16	Tu Th	8:35a - 10:00a	I-108	Kelley, M
	CNSL-107	54536	The Freshman Experience	3
08/27 - 12/16	Tu Th	10:20a - 11:45a	I-101	Benavidez, J
	CNSL-107	54586	The Freshman Experience	3
08/27 - 12/16	MW	11:55a - 1:20p	I-209	Pineda, M
	CNSL-107	54609	The Freshman Experience	3
08/27 - 12/16	Tu Th	11:55a - 1:20p	I-209	Kelley, M
	CNSL-107	54611	The Freshman Experience	3
08/27 - 12/16	Tu Th	10:20a - 11:45a	I-209	Gonzalez-Diaz, H
	CNSL-107	54612	The Freshman Experience	3
08/27 - 12/16	MW	10:20a - 11:45a	I-209	Pineda, M
	CNSL-107	54613	The Freshman Experience	3
08/27 - 12/16	MW	8:35a - 10:00a	I-108	Fernandez Marquez, L
	CNSL-107	54614	The Freshman Experience	3
08/27 - 12/16	MW	10:20a - 11:45a	G-107	Beirne, C
	CNSL-107	54615	The Freshman Experience	3
08/27 - 12/16	MW	10:20a - 11:45a	F-103	Card, M
	CNSL-116	54626	Career/Life Planning & Personal Exploration	3
08/27 - 10/21			SAC WEB	Nguyen, V
	CNSL-116	54631	Career/Life Planning & Personal Exploration	3
08/27 - 10/21			SAC WEB	Macintyre, M
	CNSL-116	54634	Career/Life Planning & Personal Exploration	3
08/27 - 10/21			SAC WEB	Macintyre, M
	CNSL-116	54662	Career/Life Planning & Personal Exploration	3
08/27 - 10/21			SAC WEB	Robledo, J
	CNSL-116	54680	Career/Life Planning & Personal Exploration	3
10/22 - 12/16			SAC WEB	Nguyen, V
	CNSL-116	54694	Career/Life Planning & Personal Exploration	3
10/22 - 12/16			SAC WEB	Robledo, J
	CNSL-116	54702	Career/Life Planning & Personal Exploration	3
08/27 - 12/16	MW	10:20a - 11:45a	I-108	Coffman, J

TYPE	COURSE	SECTION	TITLE	UNITS
START - END	DAYS	START - END	LOCATION	INSTRUCTOR
	CNSL-116	54758	Career/Life Planning & Personal Exploration	3
08/27 - 12/16	Tu Th	10:20a - 11:45a	I-108	Pastrana, L
	CNSL-116	54763	Career/Life Planning & Personal Exploration	3
08/27 - 12/16	Tu Th	8:35a - 10:00a	I-209	Nguyen, T
	CNSL-116	54774	Career/Life Planning & Personal Exploration	3
08/27 - 12/16	Tu Th	11:55a - 1:20p	I-108	Hernandez, M
	CNSL-116	54775	Career/Life Planning & Personal Exploration	3
08/27 - 12/16	MW	10:20a - 11:45a	I-103	Muir, S
	CNSL-116	54776	Career/Life Planning & Personal Exploration	3
08/27 - 12/16	W	8:35a - 11:45a	G-106	Nguyen, T
	CNSL-116	55049	Career/Life Planning & Personal Exploration	3
08/27 - 12/16	W	11:55a - 3:05p	G-106	Gonzalez-Diaz, H
	CNSL-116	57835	Career/Life Planning & Personal Exploration	3
08/27 - 12/16	MW	10:20a - 11:45a	I-101	Hurtado, J
	CNSL-116	57836	Career/Life Planning & Personal Exploration	3
08/27 - 12/16	MW	11:55a - 1:20p	I-108	Beirne, C
	CNSL-116	57837	Career/Life Planning & Personal Exploration	3
08/27 - 12/16	MW	3:20p - 4:45p	I-101	Zamudio Galaviz, M
	ECON-120	53341	Principles/Macro	3
10/22 - 12/16			SAC WEB	Werboff, A
	ECON-120	53348	Principles/Macro	3
08/27 - 12/16	Sa	9:30a - 11:00a	HY	Allen, M
	ENGL-061	54078	Introduction to Composition	4
08/27 - 12/16	Th	6:00p - 10:15p	D-207	Diller, J
	ENGL-061	54104	Introduction to Composition	4
08/27 - 12/16	Tu	6:00p - 10:15p	D-205	Diller, J
	ENGL-101	53686	Freshman Composition	4
08/27 - 12/16	Th	7:00p - 9:05p	HY	Corp, S
	ENGR-110	54580	Advanced CAD Applications	.05
08/27 - 12/16			SAC WEB	Sherod, S
	ENGR-154	56042	AEC BIM with Revit	5
08/27 - 12/16			A-216	Sherod, S
	ERTH-110	55788	Introduction to Earth Science	3
08/27 - 12/16	Tu Th	8:35a - 10:00a	R-128	Coyne, C
	ERTH-110	55794	Introduction to Earth Science	3
10/22 - 12/16			SAC WEB	Coyne, C
	ERTH-110	55795	Introduction to Earth Science	3
10/22 - 12/16			SAC WEB	Coyne, C
	HIST-120	53419	The United States to 1865	3
08/27 - 12/16	Tu Th	10:15a - 11:40a	D-214	Deluna, D
	KNAC-123	54446	Personal Fitness Training	1
08/27 - 10/21			SAC WEB	Jones, G
	KNAC-123	54449	Personal Fitness Training	1
10/22 - 12/16			SAC WEB	Jones, G
	KNAC-123	54451	Personal Fitness Training	1
10/22 - 12/16			SAC WEB	Jones, G
	KNAC-123	54452	Personal Fitness Training	1
08/27 - 12/16			SAC WEB	Jones, G

OER & ZTC CLASSES

FALL 2018 CLASSES

OER & ZTC CLASSES

Go to **WebAdvisor** for the most accurate and up to date information on the courses listed below: sac.edu/webadvisor

Students are required to log on to Canvas on the first day of classes: rscsd.instructure.com

TYPE	COURSE	SECTION	TITLE	UNITS
START - END	DAYS	START - END	LOCATION	INSTRUCTOR
	KNHE-101	54205	Healthful Living	3
08/27 - 10/21			SAC WEB	Breig, D
	KNHE-101	54208	Healthful Living	3
10/22 - 12/16			SAC WEB	Breig, D
	KNHE-104	54493	Nutrition and Fitness	2
08/27 - 12/16	Tu Th	10:40a - 11:30a	F-103	Macdonald, J
	KNPR-125	54247	Sport Psychology	3
08/27 - 12/16			SAC WEB	Luppani, M
	KNPR-125	54249	Sport Psychology	3
10/22 - 12/16			SAC WEB	Luppani, M
	KNPR-150	54250	Sport and Society	3
08/27 - 10/21			SAC WEB	Luppani, M
	LAW-100	54129	Introduction to Legal Studies	3
08/27 - 12/16	Tu Th	10:20a - 11:45a	A-226	Robinson, K
	LAW-100	54133	Introduction to Legal Studies	3
08/27 - 12/16	M	7:00p - 10:10p	A-205	Smith, K
	LAW-100	54139	Introduction to Legal Studies	3
10/27 - 12/15	Sa	9:00a - 4:25p	A-205	Williamson, K
	MATH-083	56005	Beginning and Intermediate Algebra for Liberal Arts and Social Science	6
08/27 - 12/16	M W	8:35a - 11:45a	H-107	Nguyen, K
	MATH-083	56006	Beginning and Intermediate Algebra for Liberal Arts and Social Science	6
08/27 - 12/16	M W	11:55a - 3:05p	H-107	Corp, Richard
	MATH-083	56010	Beginning and Intermediate Algebra for Liberal Arts and Social Science	6
08/27 - 12/16	Tu Th	8:35a - 11:45a	H-107	Smith, Sean
	MATH-083	56069	Beginning and Intermediate Algebra for Liberal Arts and Social Science	6
08/27 - 12/16	Tu Th	3:20p - 6:30p	H-107	Corp, Richard
	MATH-083	56071	Beginning and Intermediate Algebra for Liberal Arts and Social Science	6
08/27 - 12/16	M W	8:35a - 11:45a	H-109	Tolentino, J
	MATH-083	56072	Beginning and Intermediate Algebra for Liberal Arts and Social Science	6
08/27 - 12/16	M W	11:55a - 3:05p	H-109	Tolentino, J
	MATH-083	56114	Beginning and Intermediate Algebra for Liberal Arts and Social Science	6
08/27 - 12/16	Tu Th	8:35a - 11:45a	R-101	Nguyen, K
	MATH-083	56117	Beginning and Intermediate Algebra for Liberal Arts and Social Science	6
08/27 - 12/16	Tu Th	3:20p - 6:30p	R-101	Bradley, K
	MATH-083	56128	Beginning and Intermediate Algebra for Liberal Arts and Social Science	6
08/27 - 12/16	M W	11:55a - 3:05p	L-203	McKowan-Bourguignon, L
	MATH-083	56136	Beginning and Intermediate Algebra for Liberal Arts and Social Science	6
08/27 - 12/16			SAC WEB	Shahbazian, R
	MATH-083	56137	Beginning and Intermediate Algebra for Liberal Arts and Social Science	6
10/22 - 12/16			SAC WEB	Shahbazian, R
	MATH-140	56209	College Algebra	4
08/27 - 12/16	M W	12:35p - 2:40p	I-204	Bradley, K
	MATH-140	56212	College Algebra	4
08/27 - 12/16	Tu Th	10:20a - 12:25p	I-204	McKowan-Bourguignon, L
	MATH-140	56215	College Algebra	4
08/27 - 12/16	M W	3:20p - 5:25p	H-105	Meier, K
	MATH-140	56219	College Algebra	4
08/27 - 12/16	Tu Th	12:35p - 2:40p	L-203	Bradley, K

TYPE	COURSE	SECTION	TITLE	UNITS
START - END	DAYS	START - END	LOCATION	INSTRUCTOR
	MATH 150	56225	Calculus for Biological, Management and Social Sciences	4
08/27 - 12/16		1:40pp - 4:10p	H-104	Shahbazian, R
	MATH 150	56226	Calculus for Biological, Management and Social Sciences	4
08/27 - 12/16		7:00p - 9:30p	I-204	Meier, K
	MATH 150	56227	Calculus for Biological, Management and Social Sciences	4
08/27 - 12/16		5:30p - 8:00p	I-203	Meier, K
	MATH-162	56638	Trigonometry	4
08/27 - 12/16			SAC WEB	McKowan-Bourguignon, L
	MATH-180	56635	Single Variable Calculus I	4
08/27 - 12/16			SAC WEB	Everett, M
	MATH-185	56396	Single Variable Calculus II	4
08/27 - 12/16			SAC WEB	Ro, K
	MATH-219	56471	Statistics & Probability	4
08/27 - 12/16	Tu Th	10:20a - 12:25p	H-108	Tolentino, J
	MATH-219H	56472	Honors Statistics & Probability	4
08/27 - 12/16	Tu Th	12:35p - 2:40p	H-108	Corp, R
	MATH-219	56643	Statistics & Probability	4
08/27 - 12/16			SAC WEB	Sweeney, G
	MATH-219	56644	Statistics & Probability	4
08/27 - 12/16			SAC WEB	Sweeney, G
	MGMT-122	54348	Business Communications	3
08/27 - 12/16	M W	11:55a - 1:20p	A-108	Furlong, E
	MKTG-113	54365	Principles of Marketing	3
08/27 - 12/16			SAC WEB	Kowsari, A
	MKTG-113	54366	Principles of Marketing	3
08/27 - 12/16	M	6:00p - 9:10p	A-203	Furlong, E
	MUS-101	52893	Music Appreciation	3
08/27 - 12/16	M W	8:35a - 10:00a	N-117	Kim, J
	MUS-101	52894	Music Appreciation	3
08/27 - 12/16	Tu Th	10:20a - 11:45a	C-104	Jin, J
	MUS-101	52896	Music Appreciation	3
08/27 - 12/16	M W	10:20a - 11:45a	C-104	Lee, S
	MUS-101	52897	Music Appreciation	3
08/27 - 12/16	Th	6:35p - 9:45p	C-104	Hung, G
	MUS-101	52898	Music Appreciation	3
08/27 - 10/21			SAC WEB	Jones, E
	MUS-101	52900	Music Appreciation	3
10/22 - 12/16			SAC WEB	Jones, E
	NUTR-115	57718	Nutrition	3
08/27 - 12/16		10:25a - 11:50a	T-212	Mathot, S
	NUTR-115	57660	Nutrition	3
08/27 - 12/16			SAC WEB	Mathot, S
	NUTR-115	57663	Nutrition	3
08/27 - 12/16			SAC WEB	Mathot, S
	NUTR-115	57742	Nutrition	3
08/27 - 12/16			SAC WEB	Mathot, S
	NUTR-115	57744	Nutrition	3
08/27 - 12/16		8:45a - 10:10a	T-212	Mathot, S
	NUTR-115	57745	Nutrition	3
08/27 - 12/16	Th	1:00p - 4:10p	V-150	Lumbard, C

OER & ZTC CLASSES

FALL 2018 CLASSES

OER & ZTC CLASSES

Go to **WebAdvisor** for the most accurate and up to date information on the courses listed below: sac.edu/webadvisor

Students are required to log on to Canvas on the first day of classes: rscsd.instructure.com

TYPE	COURSE	SECTION	TITLE	UNITS
START - END	DAYS	START - END	LOCATION	INSTRUCTOR
LEC	NUTR-115	57746	Nutrition	3
08/27 - 12/16	M	6:30p - 9:40p	T-212	Berger, N
LEC	PARA-100	54127	The Paralegal Profession	3
08/27 - 12/16	Tu Th	10:20a - 11:45a	A-226	Robinson, K
LEC	PARA-100	54131	The Paralegal Profession	3
08/27 - 12/16	M	7:00p - 10:10p	A-205	Smith, K
LEC	PARA-100	54135	The Paralegal Profession	3
10/27 - 12/15	Sa	9:00a - 4:25p	A-205	Williamson, K
	PHIL-108	53480	Ethics	3
08/27 - 12/16			SAC WEB	Fish, Z
LEC	PHYS-217	55758	Engineering Physics I	4
08/27 - 12/16	M	8:35a - 11:45a	R-328	Budarz, T
LEC	PHYS-217	55759	Engineering Physics I	4
08/27 - 12/16	M	11:55a - 3:05p	R-328	Budarz, T
LEC	PHYS-237	55764	Engineering Physics III	4
08/27 - 12/16	Tu	8:35a - 11:45a	R-328	Budarz, T
LEC	PHYS-237	55765	Engineering Physics III	4
08/27 - 12/16	Tu	11:55a - 3:05p	R-328	Budarz, T
LEC	PSYC-100	52932	Introduction to Psychology	3
08/27 - 12/16	Tu Th	9:35a - 11:00a	D-208	Ortiz, R
LEC	PSYC-100	53026	Introduction to Psychology	3
08/27 - 12/16	Tu Th	12:45p - 2:10p	D-208	Ortiz, R
	PSYC-100	53051	Introduction to Psychology	3
08/27 - 12/16			SAC WEB	Castillo, R
LEC	PSYC-157	53191	Introduction to Child Psychology	3
08/27 - 12/16	Tu Th	11:10a - 12:35p	D-208	Ortiz, R
	READ-150	53586	Critical Reading	3
08/27 - 10/19			SAC WEB	Gilreath, G
	SOC-100	53593	Introduction to Sociology	3
08/27 - 10/19			SAC WEB	Cicchelli, G

TYPE	COURSE	SECTION	TITLE	UNITS
START - END	DAYS	START - END	LOCATION	INSTRUCTOR
	SOC-100	53594	Introduction to Sociology	3
08/27 - 12/16			SAC WEB	Campbell, A
	SOC-100	53601	Introduction to Sociology	3
08/27 - 12/16	M	5:30p - 6:50p	D-208	Cicchelli, G
LEC	SOC-100	53602	Introduction to Sociology	3
08/27 - 12/16	Tu Th	7:05a - 8:30a	I-106	Campbell, A
LEC	SOC-100	53604	Introduction to Sociology	3
08/27 - 12/16	M W	8:40a - 10:05a	D-103	Ramirez, C
LEC	SOC-100	53605	Introduction to Sociology	3
08/27 - 12/16	Tu Th	8:40a - 10:05a	D-401	Ramirez, C
LEC	SOC-100	53611	Introduction to Sociology	3
08/27 - 12/16	M W	1:25p - 2:50p	D-209	Cicchelli, G
LEC	SOC-100H	53612	Honors Introduction to Sociology	3
08/27 - 12/16	M W	8:40a - 10:05a	I-106	Campbell, A
LEC	SOC-112	53613	Relationships, Marriages, and Family Dynamics	3
08/27 - 12/16	M W	10:15a - 11:40a	I-106	Campbell, A
LEC	SOC-112	53614	Relationships, Marriages, and Family Dynamics	3
08/27 - 12/16	Tu Th	8:40a - 10:05a	I-106	Campbell, A
	STDY-109	55194	College Learning Skills	3
08/27 - 12/16			SAC WEB	Coffman, J
OER	STDY-109	55217	College Learning Skills	3
10/22 - 12/16			SAC WEB	Robledo, J
LEC	THEA-100	56732	Introduction to Theatre	3
08/27 - 12/16	M W	10:20a - 11:45a	P-105	Cannon, C
	THEA-100	56734	Introduction to Theatre	3
08/27 - 12/16			SAC WEB	Cannon, C

OER & ZTC CLASSES

FALL 2018 CLASSES



Can't Afford Textbooks?

Consider an
OER* or ZTC* Course!
FREE or LOW COST Textbooks

Get your entire
Business Administration AS-T
or **Liberal Arts AA degree**
using OER.
Search OER courses on **WebAdvisor**
and learn more about OER and
our Degree Pathways:
www.sac.edu/oer



OpenEd Conference, SAC Student Panel Presenters
(Eduardo, Michelle, Eileen, John and Luisa)

Photo by: Aaron Moctezuma; SAC Lightworks Photo Club

**“The OER & ZTC
texts are great!
I appreciate the savings!”**

*Open Educational Resources (OER) and Zero Textbook Cost (ZTC) uses materials that are in the public domain or openly licensed, that can be used for teaching, learning, and research.

FALL 2018 CLASSES

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

ACCOUNTING (ACCT)

Accounting Program Orientation

All students considering Accounting or Banking as a field of study or career should attend **Tuesday, August 21st from 6:00p – 8:00p, Room A-211**

ACCOUNTING 032, PAYROLL ACCOUNTING 1.0 UNIT

This course covers accounting for payroll, and Worker's Compensation. Calculation of payroll, payroll taxes, and the related forms and deposit requirements are covered.

54371			Sung L	SAC WEB	08/27-10/21
54371			Sung L	SAC WEB	08/27-10/21

Section 54371 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

ACCOUNTING 035, QUICKBOOKS I 2.0 UNITS

This is an introductory course on using Quickbooks software in the business environment for preparation of accounting information. The course will cover accounting theory and practical knowledge of QuickBooks on topics that include company file setup, customizing QuickBooks, recording customer and vendor transactions, bank reconciliations, creation of accounting reports and customization.

54374			McCallick M	SAC WEB	08/27-10/21
54374			McCallick M	SAC WEB	08/27-10/21
54372	6:00p-10:15p Tu		Nguyen G	SAC A-108	08/28-10/16

Section 54374 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

ACCOUNTING 036, QUICKBOOKS II 2.0 UNITS

This is an intermediate course on using QuickBooks software in the business environment for preparation of accounting information. Students will cover accounting theory and practical knowledge of QuickBooks on more advanced topics such as inventory management, time and billing, payroll setup, payroll processing, estimates and adjustments and year-end procedures. This course will prepare students for the QuickBooks Certified User exam.

54375			McCallick M	SAC WEB	10/22-12/16
54375			McCallick M	SAC WEB	10/22-12/16
54373	6:00p-10:15p Tu		Nguyen G	SAC A-108	10/23-12/11

Section 54375 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

ACCOUNTING 101, FINANCIAL ACCOUNTING 4.0 UNITS

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

54376			Trone J	SAC WEB	08/27-10/21
54376			Trone J	SAC WEB	08/27-10/21

Section 54376 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

54377			McCallick M	SAC WEB	Full Semester
54377			McCallick M	SAC WEB	Full Semester

Section 54377 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

54378			Sung L	SAC WEB	Full Semester
54378			Sung L	SAC WEB	Full Semester

Section 54378 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

54385	8:00a-10:05a Tu Th		Sung L	SAC A-211	Full Semester
54385	8:00a-10:05a Tu Th		Sung L	SAC A-211	Full Semester

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost

54387	9:00a-1:15a Sa		Erlandson S	SAC A-211	Full Semester
54383	10:20a-12:25p M W		McCallick M	SAC A-209	Full Semester
54386	10:20a-12:25p Tu Th		Trone J	SAC A-209	Full Semester
54384	12:35p-2:40p M W		Strong J	SAC A-211	Full Semester
54380	6:00p-10:15p M		Erlandson S	SAC A-211	Full Semester
54381	6:00p-10:15p Tu		Doelz J	SAC A-211	Full Semester
54379	6:00p-10:15p W		Sung L	SAC A-211	Full Semester

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

54382	6:00p-10:15p Th		Bergman S	SAC A-211	Full Semester
-------	-----------------	--	-----------	-----------	---------------

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

New Accounting Classes

Become A Tax Preparer & Enrolled Agent



ACCT 113 – Intermediate Income Tax - Corporations

ACCT 114 – Intermediate Income Tax - Partnerships & LLCs

ACCT 125 – Volunteer Income Tax Assist. (VITA) | Accounting - Operations and Analysis

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.

54388			Strong J	SAC WEB	Full Semester
54388			Strong J	SAC WEB	Full Semester

Section 54388 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

54390			Strong J	SAC WEB	Full Semester
54390			Strong J	SAC WEB	Full Semester

Section 54390 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

54391			Wilson S	SAC WEB	Full Semester
54391			Wilson S	SAC WEB	Full Semester

Section 54391 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

54392	8:00a-10:05a M W		McCallick M	SAC A-209	Full Semester
54393	10:20a-12:25p M W		Strong J	SAC A-211	Full Semester

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

54394	12:35p-2:40p Tu Th		Trone J	SAC A-209	Full Semester
54396	6:00p-10:15p M		Phung T	SAC A-207	Full Semester
54397	6:00p-10:15p W		Sutherland M	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 education for professional certification.

54395	10:20a-12:25p Tu Th		Sung L	SAC A-211	Full Semester
54398	6:00p-10:15p Tu		Matheny R	SAC A-209	Full Semester

ACCOUNTING 106, COOPERATIVE WORK EXPERIENCE EDUCATION - OCCUPATIONAL 1.0 - 4.0 UNITS

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.

54399	TBA		McCallick M	SAC A-107-9	Full Semester
-------	-----	--	-------------	-------------	---------------

Mandatory meeting with instructor at SAC A-107-9. Contact instructors to schedule, mccallick_mark@sac.edu or sung_jinda@sac.edu.

ACCOUNTING 113, INTERMEDIATE INCOME TAXES - CORPORATIONS 2.0 UNITS

This course covers income tax theory, concepts and regulations relating to corporations. The course includes the federal and California tax systems and income taxation relating to Corporations as well as basic tax research and ethical implications. This course includes coverage of both C Corporations and S Corporations. This course may be repeatable as continuing education for professional certification.

54401			Sung L	SAC WEB	08/27-10/21
54401			Sung L	SAC WEB	08/27-10/21

Section 54401 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

FALL 2018 CLASSES

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

ACCOUNTING 114, INTERMEDIATE INCOME TAXES - PARTNERSHIP AND LLCs 2.0 UNITS

This course covers income tax theory, concepts, and regulations relating to partnerships. The course includes the federal and California tax systems and income taxation relating to partnerships and other forms of business such as LLCs as well as basic tax research and ethical implications. This course may be repeatable as continuing education for professional certification.

54403			Sung L	SAC WEB	10/22-12/16
-------	--	--	--------	---------	-------------

Section 54403 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

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.

54404			Sung L	SAC WEB	10/22-12/16
-------	--	--	--------	---------	-------------

Section 54404 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

ACCOUNTING 125, VOLUNTEER INCOME TAX ASSIST. (VITA) I ACCOUNTING - OPERATIONS AND ANALYSIS 2.0 UNITS

This course will cover Federal and California individual income tax theories and laws to prepare students to successfully pass the IRS-provided online Basic, Advanced, and additional tax exams and be eligible to volunteer in the IRS-sponsored Volunteer Income Tax Assistance (VITA) program. The successful completion of the course and passing the exams will prepare students to work as an intern or volunteer at a VITA site to prepare tax returns and have face-to-face interaction with taxpayers.

Recommended Preparation: Accounting 104 with a minimum grade of C.
54407 6:00p-10:15p Tu Wong S SAC A-222 10/23-12/11

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.

Recommended Preparation: Accounting 101 with a minimum grade of C.
54405 6:00p-10:15p W Staff SAC A-108 Full Semester

ACCOUNTING 211, AUDITING 3.0 UNITS

This course examines the use of financial statement audits and details the audit process. Topics include professional responsibilities of auditors, audit design, sampling approaches, substantive testing, testing controls, and audit report formulation and communication.

Prerequisite: Accounting 102 with a minimum grade of C.
54408 Strong J SAC WEB Full Semester

Section 54408 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

AMERICAN SIGN LANGUAGE (ASL)

AMERICAN SIGN LANGUAGE 110, AMERICAN SIGN LANGUAGE I 4.0 UNITS

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

53326	8:00a-10:05a	M W	Yingst S	SAC D-105	Full Semester
53330	8:00a-10:05a	Tu Th	Abraham R	SAC D-105	Full Semester
53327	10:15a-12:20p	M W	Yingst S	SAC D-105	Full Semester
53331	10:15a-12:20p	Tu Th	Abraham R	SAC D-105	Full Semester
53328	12:30p-2:35p	M W	Collins M	SAC D-105	Full Semester
53332	12:30p-2:35p	Tu Th	Collins M	SAC D-105	Full Semester
53329	2:45p-4:50p	M W	Collins M	SAC D-105	Full Semester
53333	2:45p-4:50p	Tu Th	Collins M	SAC D-105	Full Semester
53957	5:30p-7:35p	M W	Staff	SAC D-105	Full Semester

AMERICAN SIGN LANGUAGE 111, AMERICAN SIGN LANGUAGE II 4.0 UNITS

The second course in the study of American Sign Language (ASL) focuses on increased vocabulary development, intermediate comprehension and conversational skills, application of grammatical structures and practice in the receptive and expressive aspects of ASL, as well as appreciation of American Deaf culture, and history. Students are required to attend at least one off campus event.

Prerequisite: American Sign Language 110 with a minimum grade of C.

53335	10:15a-12:20p	Tu Th	Staff	SAC I-206	Full Semester
53334	12:30p-2:35p	M W	Blagdon T	SAC I-206	Full Semester
58098	5:30p-7:35p	Tu Th	Staff	SAC D-105	Full Semester

AMERICAN SIGN LANGUAGE 116, INTRODUCTION TO DEAF STUDIES 3.0 UNITS

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.

53337	2:45p-4:10p	M W	Blagdon T	SAC I-206	Full Semester
53336	7:00p-8:25p	M W	Yingst J	SAC I-208	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

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.

AMERICAN SIGN LANGUAGE 210, AMERICAN SIGN LANGUAGE III 4.0 UNITS

The third course in the study of American Sign Language (ASL) emphasizes advanced ASL syntax, non-manual markers, vocabulary, and fingerspelling enabling students to participate in more complex conversations with Deaf community members. Students will have emphasis on expressive skills in narrative form. Students are required to attend at least one off campus event.

Prerequisite: American Sign Language 111 with a minimum grade of C.
53338 4:45p-6:50p M W Yingst J SAC I-208 Full Semester

ANTHROPOLOGY (ANTH)

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. Field trips may be required.

53305	5:00p-6:30p	F	Evans T	SAC HYBRID	Full Semester
			Evans T	SAC D-401	

Section 53305 Online instruction plus five mandatory on-campus meetings on Friday, 5:00p-6:30p, SAC D-401. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

(evans_tracy@sac.edu) Instructor has elected to use Open Educational Resources for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

53306			Evans T	SAC WEB	Full Semester
-------	--	--	---------	---------	---------------

Section 53306 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class. (evans_tracy@sac.edu). Instructor has elected to use Open Educational Resources for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

53276	8:00a-11:10a	Sa	Plascencia M	SAC D-401	Full Semester
52735	8:40a-10:05a	M W	Plascencia M	SAC D-305	Full Semester
53307	8:40a-10:05a	Tu Th	Cundiff W	SAC D-303	Full Semester
53302	10:15a-11:40a	M W	Robertson M	SAC D-401	Full Semester
53303	10:15a-11:40a	Tu Th	Wood S	SAC I-208	Full Semester
53304	6:30p-9:40p	Th	Fini K	SAC D-401	Full Semester

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.

53309	8:40a-10:05a	M W	Cundiff W	SAC D-401	Full Semester
53313	10:15a-11:40a	Tu Th	Cundiff W	SAC D-401	Full Semester
53314	11:50a-1:15p	Tu Th	Robertson M	SAC D-401	Full Semester
53311	11:50a-1:15p	M W	Robertson M	SAC D-401	Full Semester
53315	6:30p-9:40p	Tu	Staff	SAC D-401	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.

Prerequisite: Anthropology 101 with a minimum grade of C or concurrent enrollment.

53316	1:30p-4:40p	Tu	Robertson M	SAC D-401	Full Semester
53319	1:30p-4:40p	W	Robertson M	SAC D-401	Full Semester
53324	1:30p-4:40p	Th	Robertson M	SAC D-401	Full Semester
53322	6:00p-9:10p	W	Staff	SAC D-401	Full Semester

ANTHROPOLOGY 105, ANCIENT MESOAMERICAN CIVILIZATION 3.0 UNITS

An archeological and ethnohistorical survey of the origin and development of pre-Columbian civilizations in ancient Mesoamerica from Paleo-Indian times to the Spanish conquest.

53325	6:30p-9:40p	Th	Cheatham D	SAC I-207	Full Semester
-------	-------------	----	------------	-----------	---------------

ART (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

56791	4:40p-6:05p	M	Orr E	SAC C-210	Full Semester
56792	4:40p-6:05p	W	Orr E	SAC C-210	Full Semester
56794	5:00p-6:25p	Th	Orr E	SAC C-208	Full Semester
56795	5:00p-6:25p	Th	Dufala C	SAC C-105	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
56793	5:25p-6:50p	Tu	Orr E	SAC C-208	Full Semester
ART 100, INTRODUCTION TO ART CONCEPTS					3.0 UNITS
<i>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.</i>					
56669			Redfield M	SAC WEB	Full Semester
Section 56669 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.					
56674			Redfield M	SAC WEB	Full Semester
Section 56674 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.					
56675			Monroe J	SAC WEB	Full Semester
Section 56675 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.					
56676			Fosmire E	SAC WEB	Full Semester
Section 56676 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
56678			Staff	SAC WEB	Full Semester
Section 56678 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
56684			Monroe J	SAC WEB	Full Semester
Section 56684 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.					
56656	8:25a-9:50a	MW	Solon D	SAC C-104	Full Semester
Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.					
56658	8:40a-10:05a	Tu Th	Spies B	SAC C-104	Full Semester
Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.					
56657	11:55a-1:20p	Tu Th	Fosmire E	SAC C-104	Full Semester
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
56667	1:25p-2:50p	Tu Th	Soriano I	SAC C-213	Full Semester
56660	4:35p-6:00p	MW	Soriano I	SAC A-130	Full Semester
56666	4:35p-6:00p	Tu Th	Spies B	SAC A-130	Full Semester
56661	6:00p-9:35p	F	Redfield M	SAC C-104	10/26-12/15
	12:30p-4:05p	Sa	Redfield M	SAC C-104	
56659	6:00p-9:10p	W	Fosmire E	SAC A-130	Full Semester
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
56662	6:10p-9:20p	Tu	Soriano I	SAC C-213	Full Semester
ART 100H, HONORS INTRODUCTION TO ART CONCEPTS					3.0 UNITS
<i>Enriched exposure to a study of the visual arts in relation to personal and cultural expression with an emphasis on critical thinking and writing. Fundamentals of visual organization, color theory, terminology, historical art movements and concepts will be studied in a seminar format.</i>					
56663	6:10p-9:20p	Tu	Soriano I	SAC C-213	Full Semester
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>					
Recommended Preparation: Completion of or concurrent enrollment in English 101 or English 101H.					
56700	10:20a-11:45a	Tu Th	Fosmire E	SAC C-213	Full Semester
56704	1:40p-3:05p	MW	Fosmire E	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>					
Recommended Preparation: English 101 or English 101H is recommended.					
56708	6:10p-7:35p	Tu Th	Wilson E	SAC C-214	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>					
56712	11:50a-1:15p	Tu Th	Soriano I	SAC C-213	Full Semester
56713	6:35p-9:45p	M	Soriano I	SAC C-213	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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>					
56716	10:00a-11:25a	MW	Solon D	SAC A-205	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>					
Recommended Preparation: English 101 or English 101H with a minimum grade of C.					
56721	10:20a-11:45a	MW	Fosmire E	SAC D-213	Full Semester
Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.					
ART 107, HISTORY OF ANIMATION CENTURY					3.0 UNITS
<i>Critical and historical survey of animation as a form of communication and cultural expression, from prehistoric origins to present digital formats. Animation history is studied in relation to the background for its creation in contemporary culture and society including the U.S.A., Europe, and Japan. Students analyze and evaluate a large cross-section of animated works.</i>					
57740			Staff	SAC WEB	08/27-10/21
Section 57740 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
57964			Staff	SAC WEB	10/22-12/16
Section 57964 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
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>					
56796	10:00a-10:50a	Tu Th	Hostetter D	SAC C-208	Full Semester
	11:00a-1:05p	Tu Th	Hostetter D	SAC C-208	
56798	10:15a-12:20p	F	Staff	SAC C-208	Full Semester
	12:30p-4:45p	F	Staff	SAC C-208	
56797	7:00p-7:05p	Tu Th	Staff	SAC C-208	Full Semester
	8:00p-10:05p	Tu Th	Staff	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>					
58485	9:00a-9:50a	MW	Dufala C	SAC C-106	Full Semester
	10:00a-12:05p	MW	Dufala C	SAC C-106	
56800	10:15a-12:20p	F	Lourenco E	SAC C-106	Full Semester
	12:30p-4:45p	F	Lourenco E	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					
57970	1:30p-2:20p	MW	Clark S	SAC A-219	Full Semester
	2:30p-4:35p	MW	Clark S	SAC A-219	
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					
57974	1:30p-2:20p	MW	Clark S	SAC A-219	Full Semester
	2:30p-4:35p	MW	Clark S	SAC A-219	
ART 125, COOPERATIVE WORK EXPERIENCE - OCCUPATION					1.0 - 6.0 UNITS
<i>This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.</i>					
Open Entry / Open Exit					
57979	TBA		Clark S	DMC-104	Full Semester
	2:30p-3:30p	Th	Clark S	DMC-104	
Section 57979. Mandatory on-campus orientation meeting Thursday, 08/30/2018 from 2:30p-3:30p at DMC-104. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
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>					
56801	10:00a-10:50a	MW	Hostetter D	SAC C-208	Full Semester
	11:00a-1:05p	MW	Hostetter D	SAC C-208	
57260	10:15a-11:05a	Tu Th	Jones A	SAC C-210	Full Semester
	11:15a-1:20p	Tu Th	Jones A	SAC C-210	
56807	1:30p-2:20p	MW	Hostetter D	SAC C-208	Full Semester
	2:30p-4:35p	MW	Hostetter D	SAC C-208	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
56804	1:30p-2:20p 2:30p-4:35p	Tu Th Tu Th	Herberg M Herberg M	SAC C-210 SAC C-210	Full Semester
57256	6:30p-7:20p 7:30p-9:35p	M W M W	Holland L Holland L	SAC C-208 SAC C-208	Full Semester
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>					
57262	10:15a-11:05a 11:15a-1:20p	M W M W	Hower T Hower T	SAC C-210 SAC C-210	Full Semester
57268	10:15a-12:20p 12:30p-4:45p	F F	Hower T Hower T	SAC C-210 SAC C-210	Full Semester
57265	6:00p-6:50p 7:00p-9:05p	Tu Th Tu Th	Lierly M Lierly M	SAC C-210 SAC C-210	Full Semester
ART 133, INTRODUCTION TO GALLERY PRODUCTION					2.0 UNITS
<i>Introduction to the practices of art exhibit preparation and installation. Students will gain knowledge in the history and theory of art exhibition, as well as the current state of gallery management and museum work. Emphasis is on learning and utilizing industry-standard terminology, materials and tools. Students will move from observation to practical experience as they support the daily operations and special events of two college galleries.</i>					
57255	TBA		Marquez P	SAC C-101	Full Semester
Section 57255 Orientation meeting Wednesday, 08/29/2018 from 3:00p-4:00p in SAC C-101. 6 hours arranged per week. Call Art Gallery Office @ 714-564-5615 for information.					
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>					
57274	1:10p-2:00p 2:10p-5:20p	Tu Tu	Orr E Orr E	SAC C-208 SAC C-208	Full Semester
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.					
57275	1:10p-2:00p 2:10p-5:20p	Tu Tu	Orr E Orr E	SAC C-208 SAC C-208	Full Semester
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>					
57280	1:30p-2:30p 2:30p-4:35p	M W M W	Orr E Orr E	SAC C-210 SAC C-210	Full Semester
57285	6:30p-7:20p 7:30p-9:35p	M W M W	Synicky C Synicky C	SAC C-210 SAC C-210	Full Semester
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.					
57277	1:10p-2:00p 2:10p-5:20p	Tu Tu	Orr E Orr E	SAC C-208 SAC C-208	Full Semester
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					
57290	1:30p-2:20p 2:30p-4:35p	M W M W	Dufala C Dufala C	SAC C-105 SAC C-105	Full Semester
57291	1:30p-2:20p 2:30p-4:35p	Tu Th Tu Th	Dufala C Dufala C	SAC C-105 SAC C-105	Full Semester
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					
57293	7:00p-7:50p 8:00p-10:05p	Tu Th Tu Th	Dufala C Dufala C	SAC C-105 SAC C-105	Full Semester
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					
57295	7:00p-7:50p 8:00p-10:05p	Tu Th Tu Th	Dufala C Dufala C	SAC C-105 SAC C-105	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
ART 159A, CERAMIC COLOR DECORATION: LOW TEMPERATURE					3.0 UNITS
<i>Exploration of surface color decoration on ceramic vessels. Emphasizes glazing techniques (low temperatures only) such as underglazes, lusters, engobes, sgraffito, decals, slip trailing, wax resist, burnishing and ceramic pencils/crayons.</i>					
Prerequisite: Art 151 with a minimum grade of C.					
Material Fee(s): \$8.00					
57298	7:00p-7:50p 8:00p-10:05p	Tu Th Tu Th	Dufala C Dufala C	SAC C-105 SAC C-105	Full Semester
ART 159B, CERAMIC COLOR DECORATION: HIGH TEMPERATURE					3.0 UNITS
<i>Exploration of surface color decoration on ceramic vessels within the realm of high stoneware temperatures. Emphasizes glazing techniques such as marbling, feathering, mishima, brush decoration, stencils, stamp printing, spraying, slip painting, glaze trailing, wax resist, and terra sigallata.</i>					
Prerequisite: Art 151 with a minimum grade of C.					
Material Fee(s): \$8.00					
57300	7:00p-7:50p 8:00p-10:05p	Tu Th Tu Th	Dufala C Dufala C	SAC C-105 SAC C-105	Full Semester
ART 164, WEB DESIGN					3.0 UNITS
<i>Introduction to web design using digital media tools; graphics, illustrations, text, sound, motion, using software programs for the web. Students research how software programs are used in business presentations, advertising, entertainment, and self-promotion. Overview of elements and principles of design and motion.</i>					
Prerequisite: Art 129 or Art 195 with a minimum grade of C or portfolio approval.					
Material Fee(s): \$10.00					
57988			Clark S	SAC WEB	10/22-12/16
Section 57988 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
ART 166A, 3D TEXTURING AND LIGHTING FUNDAMENTALS					3.0 UNITS
<i>Instruction in the fundamentals of making and applying surface textures and lighting effects for digital 3D objects and scenes as used in video games, interactive media, television, film, previz, product illustration, architectural and bioscience visualization.</i>					
Prerequisite: Art 196A with a minimum grade of C.					
Material Fee(s): \$15.00					
58159	7:00p-8:00p 8:10p-10:15p	Tu Th Tu Th	Waterman P Waterman P	SAC A-223 SAC A-223	Full Semester
ART 166B, TEXTURING & LIGHTING INTERMEDIATE					3.0 UNITS
<i>Instruction in intermediate making and applying surface textures and lighting effects in digital 3D scenes as used in video games, interactive media, television, film, previz, product illustration, architectural and bioscience visualization. Students are to work on projects geared to their chosen area of interest, and then are provided with instruction and guidance to increase proficiency, speed and communication skills required as a professional digital 3D artist.</i>					
Prerequisite: Art 166A with a minimum grade of C.					
Material Fee(s): \$15.00					
58160	7:00p-8:00p 8:10p-10:15p	Tu Th Tu Th	Waterman P Waterman P	SAC A-223 SAC A-223	Full Semester
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					
57989	12:55p-1:45p 1:55p-2:20p	Tu Th Tu Th	Loya D Loya D	DMC-104 DMC-104	Full Semester
ART 169, GAME DESIGN & DEVELOPMENT TEAM					1.5 UNITS
<i>Students design and develop original video game projects in a team setting and in a simulated video game production studio setting. The working game(s) and/or working prototypes will be entered into the annual IEEE Intercollegiate Computer Game Competition. Can be repeated up to 3 times.</i>					
Prerequisite: Art 180A with a minimum grade of C.					
58145	2:00p-5:10p 5:10p-5:40p	Sa Sa	Waterman P Waterman P	SAC A-223 SAC A-223	Full Semester
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					
57307	9:00a-11:05a 11:10a-3:25p	Sa Sa	Monroe J Monroe J	SAC C-105 SAC C-105	Full Semester
ART 184, ART OF ANIMATION I					3.0 UNITS
<i>This course is a beginning-level animation production class for those with little or no prior animation or digital art experience. Through lectures and research projects, students learn about the history and aesthetics of animation, while concurrently gaining hands-on experience in how to create animations through in-class step-by-step projects. Students will produce basic 2D and 3D animations and assets using Adobe Photoshop, Gimp and 3D animation software.</i>					
58161	1:00p-2:00p 2:10p-4:15p	Tu Th Tu Th	Waterman P Waterman P	SAC A-223 SAC A-223	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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>					
58660	9:00a-10:25a	F	Sivertsen K	SAC A-223	Full Semester
	10:35a-1:45p	F	Sivertsen K	SAC A-223	
ART 190, INTRODUCTION TO MURAL PAINTING AND DESIGN 3.0 UNITS					
<i>A directed field studies course in designing and painting large-scale public art murals. Students will work collaboratively in groups and with the community to create designs. This class explores the various processes involved in the construction of large-scale public art while painting a variety of subject matter. Students will learn about historical, traditional and contemporary mural painting styles.</i>					
57302	1:30p-2:20p	Tu Th	Hostetter D	SAC C-106	Full Semester
	2:30p-4:35p	Tu Th	Hostetter D	SAC C-106	
ART 191A, DIGITAL PUBLISHING WITH INDESIGN 3.0 UNITS					
<i>An introduction to digital publishing and page layouts including experience in design and development of single and multiple page documents. Also includes advanced technique in complex documents and web-ready pages using InDesign software.</i>					
Prerequisite: Art 195 with a minimum grade of C.					
Material Fee(s): \$10.00					
57990	4:45p-5:35p	MW	Nielsen C	DMC-104	Full Semester
	5:45p-6:10p	MW	Nielsen C	DMC-104	
ART 193, MOTION GRAPHICS WITH ADOBE AFTER EFFECTS 3.0 UNITS					
<i>This graphics animation course covers the development of original motion graphics. Video editing skills are refined within the animation software to create animated clips for use in multiple media applications. Some experience in non-linear digital video editing is recommended, as well as some graphic design experience.</i>					
57991	6:00p-6:50p	Tu Th	Little N	DMC-104	Full Semester
	7:00p-9:05p	Tu Th	Little N	DMC-104	
ART 195, INTRODUCTION TO DIGITAL MEDIA ARTS 3.0 UNITS					
<i>Foundation-level course designed for graphic designers, artists, photographers, web designers, programmers, and animation artists working in the digital realm. This course includes an overview of industry-standard software, including Adobe Creative Cloud for digital design in montage, vector, layout and time-based media.</i>					
Material Fee(s): \$15.00					
57996	57996		Clark S	SAC WEB	08/27-10/21
Section 57996 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
57994	10:15a-11:40a	MW	Clark S	DMC-104	Full Semester
	11:40a-12:10p	MW	Clark S	DMC-104	
57993	10:15a-11:40a	Tu Th	Little N	DMC-104	Full Semester
	11:40a-12:10p	Tu Th	Little N	DMC-104	
57995	10:15a-11:40a	Tu Th	Clark S	SAC A-219	Full Semester
	11:40a-12:10p	Tu Th	Clark S	SAC A-219	
ART 196A, 3D MODELING FUNDAMENTALS 5.0 UNITS					
<i>This is an introductory course in developing digital 3D art for video games, film, advertising and pre-visualization for product and architectural design. Focus is placed on building digital 3d characters, props and environments that will be used in students' own animated short film or video game ideas. By employing the teacher-provided project management tools, students gain hands-on experience in how animated and interactive media projects are developed. Industry-standard low and high poly modeling methods, which utilize normal map application, is emphasized to ensure optimized models with stunning detail.</i>					
Prerequisite: Art 195 or Art 184 with a minimum grade of C.					
58152	5:30p-6:55p	MW	Waterman P	SAC A-223	Full Semester
	7:05p-10:15p	MW	Waterman P	SAC A-223	
ART 196B, 3D MODELING INTERMEDIATE 3.0 UNITS					
<i>Instruction in intermediate-level digital 3D modeling methods as used in video games, interactive media, television, film, previz, product illustration, architectural and bioscience visualization. Students are to model subjects geared to their chosen area of interest and then are provided instruction and guidance to increase proficiency, speed and communication skills required for professional 3D modelers.</i>					
Prerequisite: Art 196 with a minimum grade of C.					
58154	5:30p-6:30p	MW	Waterman P	SAC A-223	Full Semester
	6:40p-8:45p	MW	Waterman P	SAC A-223	
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.					
56802	10:00a-10:50a	MW	Hostetter D	SAC C-208	Full Semester
	11:00a-1:05p	MW	Hostetter D	SAC C-208	
57261	10:15a-11:05a	Tu Th	Jones A	SAC C-210	Full Semester
	11:15a-1:20p	Tu Th	Jones A	SAC C-210	
56808	1:30p-2:20p	MW	Hostetter D	SAC C-208	Full Semester
	2:30p-4:35p	MW	Hostetter D	SAC C-208	
56805	1:30p-2:20p	Tu Th	Herberg M	SAC C-210	Full Semester
	2:30p-4:35p	Tu Th	Herberg M	SAC C-210	
57257	6:30p-7:20p	MW	Holland L	SAC C-208	Full Semester
	7:30p-9:35p	MW	Holland L	SAC C-208	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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.					
57263	10:15a-11:05a	MW	Hower T	SAC C-210	Full Semester
	11:15a-1:20p	MW	Hower T	SAC C-210	
57270	10:15a-12:20p	F	Hower T	SAC C-210	Full Semester
	12:30p-4:45p	F	Hower T	SAC C-210	
57266	6:00p-6:50p	Tu Th	Lierly M	SAC C-210	Full Semester
	7:00p-9:05p	Tu Th	Lierly M	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.					
57264	10:15a-11:05a	MW	Hower T	SAC C-210	Full Semester
	11:15a-1:20p	MW	Hower T	SAC C-210	
57271	10:15a-12:20p	F	Hower T	SAC C-210	Full Semester
	12:30p-4:45p	F	Hower T	SAC C-210	
57267	6:00p-6:50p	Tu Th	Lierly M	SAC C-210	Full Semester
	7:00p-9:05p	Tu Th	Lierly M	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.					
56803	10:00a-10:50a	MW	Hostetter D	SAC C-208	Full Semester
	11:00a-1:05p	MW	Hostetter D	SAC C-208	
57259	10:15a-11:05a	Tu Th	Jones A	SAC C-210	Full Semester
	11:15a-1:20p	Tu Th	Jones A	SAC C-210	
56809	1:30p-2:20p	MW	Hostetter D	SAC C-208	Full Semester
	2:30p-4:35p	MW	Hostetter D	SAC C-208	
56806	1:30p-2:20p	Tu Th	Herberg M	SAC C-210	Full Semester
	2:30p-4:35p	Tu Th	Herberg M	SAC C-210	
57258	6:30p-7:20p	MW	Holland L	SAC C-208	Full Semester
	7:30p-9:35p	MW	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.					
57279	1:10p-2:00p	Tu	Orr E	SAC C-208	Full Semester
	2:10p-5:20p	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.					
57283	1:30p-2:30p	MW	Orr E	SAC C-210	Full Semester
	2:30p-4:35p	MW	Orr E	SAC C-210	
57286	6:30p-7:20p	MW	Synicky C	SAC C-210	Full Semester
	7:30p-9:35p	MW	Synicky C	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.					
57284	1:30p-2:30p	MW	Orr E	SAC C-210	Full Semester
	2:30p-4:35p	MW	Orr E	SAC C-210	
57287	6:30p-7:20p	MW	Synicky C	SAC C-210	Full Semester
	7:30p-9:35p	MW	Synicky C	SAC C-210	
ART 243, PORTRAIT AND LIFE PAINTING 3.0 UNITS					
<i>Painting of the human form with study of portraiture and anatomy. Compositions in representation of the life model through interpretive studies in watercolor, pastels, water soluble oil, and acrylic. Study of traditional and contemporary methods and directions.</i>					
Prerequisite: Art 131 or Art 141 with a minimum grade of C.					
57272	10:15a-12:20p	F	Hower T	SAC C-210	Full Semester
	12:30p-4:45p	F	Hower T	SAC C-210	
ART 251, CERAMICS-ADVANCED THROWING AND HANDBUILDING 3.0 UNITS					
<i>Study of thrown and handbuilt sculptural forms. Exploration of decoration and glaze techniques and incorporation of non-traditional materials such as metal/wood/plastics/paints.</i>					
Prerequisite: Art 152 with a minimum grade of C.					
Material Fee(s): \$8.00					
57301	7:00p-7:50p	Tu Th	Dufala C	SAC C-105	Full Semester
	8:00p-10:05p	Tu Th	Dufala C	SAC C-105	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

ART 284, INTRODUCTION TO STONE SETTING-JEWELRY 2.0 UNITS

Course is an introduction to basic jewelry hand skills, including sawing, filing, soldering, and some fabrication. Emphasis is on cabochon and tube stone setting. Students supply their own stones and metal.

Material Fee(s): \$25.00

W 57309	9:00a-9:50a	Sa	Monroe J	SAC C-105	Full Semester
	10:00a-1:10p	Sa	Monroe J	SAC C-105	

ART 291, MURAL PAINTING AND DESIGN II DESIGN 3.0 UNITS

An intermediate level mural art class designed to promote and advance the creative development of those with basic skills in mural painting. Opportunity for further study of historical and contemporary references and to increase experience with new media, methods, and techniques. Students will work collaboratively in groups and with the community to create designs. Intermediate students will take on more leadership roles in the group creative dynamic.

Prerequisite: Art 190 with a minimum grade of C.

57303	1:30p-2:20p	Tu Th	Hostetter D	SAC C-106	Full Semester
	2:30p-4:35p	Tu Th	Hostetter D	SAC C-106	

ART 292, MURAL PAINTING AND DESIGN III DESIGN 3.0 UNITS

An advanced level studio course providing opportunity for further refinement of large scale painting skills with increasing exposure to contemporary styles in mural painting. Exploration into an advanced personal mode of expression through development of media, technique, and style.

Prerequisite: Art 291 with a minimum grade of C.

57305	1:30p-2:20p	Tu Th	Hostetter D	SAC C-106	Full Semester
	2:30p-4:35p	Tu Th	Hostetter D	SAC C-106	

ART 296, PROFESSIONAL ART PRODUCTION 1.5 UNITS

Designed to provide practice in developing digital 3D or multimedia art projects for actual clients or in a simulated setting. Students choose an art project based on strengths, interests and market need to work on during the class.

Prerequisite: Art 196A with a minimum grade of C.

W 58146	2:00p-4:30p	Sa	Waterman P	SAC A-223	Full Semester
	4:40p-5:40p	Sa	Waterman P	SAC A-223	
58156	5:30p-8:00p	W	Waterman P	SAC A-223	Full Semester
	8:10p-9:10p	W	Waterman P	SAC A-223	

ASTRONOMY (ASTR)

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.

55774	Section 55774 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com		Tumakov V	SAC WEB	Full Semester
-------	--	--	-----------	---------	---------------

55780	Section 55780 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com		Tumakov V	SAC WEB	Full Semester
-------	--	--	-----------	---------	---------------

55783	1:40p-3:05p	M W	Horenstein D	SAC A-130	Full Semester
55782	6:00p-9:10p	Th	Horenstein D	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's structures and changes.

55787	8:35a-10:00a	M W	Staff	SAC R-114	Full Semester
55786	1:40p-3:05p	Tu Th	Horenstein D	SAC R-124	Full Semester
55785	7:00p-10:10p	W	Staff	SAC R-318	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.

55769	8:35a-11:45a	F	Staff	SAC R-328	Full Semester
55766	3:20p-6:30p	Tu	Horenstein D	SAC R-328	Full Semester
55767	7:00p-10:10p	Tu	Staff	SAC R-328	Full Semester

AUTOMOTIVE TECHNOLOGY (AUTO)

AUTOMOTIVE TECHNOLOGY 102, AUTO ESSENTIALS 3.0 UNITS

Intended for automotive majors. Introduction to the primary automotive systems used on modern vehicles. Theory, parts nomenclature, and description of system operation are emphasized.

57693	6:00p-9:10p	M	Garcia D	SAC B-24	Full Semester
-------	-------------	---	----------	----------	---------------

AUTOMOTIVE TECHNOLOGY 106, AUTOMOTIVE MAINTENANCE 4.0 UNITS

Introduces basic maintenance procedures in the areas of engines, chassis, and electrical systems. This course is recommended for consumers as well as students interested in entering the automotive repair field. Safe and correct hands-on use of tools and equipment by students is emphasized. Students must furnish approved safety glasses.

57689	8:00a-11:45a	Tu Th	Serrano M	SAC J-102	Full Semester
-------	--------------	-------	-----------	-----------	---------------

AUTOMOTIVE TECHNOLOGY 108, 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.

57787	5:00p-8:50p	Tu Th	Staff	SAC K-101	Full Semester
-------	-------------	-------	-------	-----------	---------------

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

AUTOMOTIVE TECHNOLOGY 122, ELECTRONICS FUNDAMENTALS 5.0 UNITS

Introduction to the basic operating principles of electrical and electronic devices used in modern vehicles. Hands-on digital multimeter testing is highlighted. Safe and correct use of tools and equipment by students will be emphasized. Students must furnish approved safety glasses.

57692	6:00p-10:20p	M W	Serrano M	SAC J-102	Full Semester
-------	--------------	-----	-----------	-----------	---------------

AUTOMOTIVE TECHNOLOGY 144, MANUAL DRIVE TRAIN AND AXLES 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. Safe and correct hands-on procedures are emphasized. Students must furnish approved safety glasses. This course assists the student in preparation for the A3 (Manual Drive Train) ASE certification exam.

57695	6:00p-10:20p	Tu Th	Bullard D	SAC J-102	Full Semester
-------	--------------	-------	-----------	-----------	---------------

AUTOMOTIVE TECHNOLOGY 153, BRAKES 4.5 UNITS

Theory of operation, diagnosis, and service of drum, disc, and anti-lock brake systems used on modern vehicles. Safe and correct hands-on practice is emphasized. Students must furnish approved safety glasses. This course assists the student in preparation for the A5 (Brakes) ASE certification exam.

57691	12:30p-4:35p	Tu Th	Serrano M	SAC J-102	Full Semester
-------	--------------	-------	-----------	-----------	---------------

AUTOMOTIVE TECHNOLOGY 154, STEERING AND SUSPENSION SERVICE 4.5 UNITS

Theory, operation, diagnosis, and service of the steering and suspension systems used on modern vehicles. Wheel alignment procedures are highlighted. Hands-on practice is emphasized. Students must furnish approved safety glasses. This course assists the student in preparation for the A4 (Steering and Suspension) ASE certification exam.

57690	12:30p-4:35p	M W	Rudd J	SAC J-101	Full Semester
-------	--------------	-----	--------	-----------	---------------

AUTOMOTIVE TECHNOLOGY 187, BAR SPECIFIED DIAGNOSTIC AND REPAIR 5.0 UNITS

Bureau of Automotive Repair recognized diagnostic and repair course. This course fulfills one of the required courses the student needs to take the State Smog Technician Exam.

57698	6:00p-8:30p	Tu Th	Rudd J	SAC J-101	Full Semester
-------	-------------	-------	--------	-----------	---------------

AUTOMOTIVE TECHNOLOGY 287, ALTERNATIVE FUELS 3.0 UNITS

This course introduces the student to the various types of alternative fuels used in modern vehicles. Safety and operation are highlighted. Compressed Natural Gas (CNG) training is emphasized. LPG, LNG, Bio-diesel, Ethanol, and Hydrogen are also covered. This course prepares automotive as well as diesel students for industry.

57697	6:00p-9:10p	W	Rudd J	SAC B-24	Full Semester
-------	-------------	---	--------	----------	---------------

BANKING (BANK)

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.

54410	6:00p-10:15p	Tu	Nguyen K	SAC A-222	08/28-10/16
-------	--------------	----	----------	-----------	-------------

BIOLOGY (BIOL)

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.

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.

55645	Section 55645 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com		Chroman L	SAC WEB	Full Semester
-------	--	--	-----------	---------	---------------

55799	Section 55799 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com		Chroman L	SAC WEB	Full Semester
-------	--	--	-----------	---------	---------------


55800	Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.		Morris A	SAC WEB	08/27-10/21
-------	---	--	----------	---------	-------------

55801	Section 55801 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.		Morris A	SAC WEB	10/22-12/16
-------	--	--	----------	---------	-------------

55802	Section 55802 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.		Morris A	SAC WEB	10/22-12/16
-------	---	--	----------	---------	-------------

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
55605	8:35a-10:00a	M W	Caldani P	SAC R-128	Full Semester
55709	8:00a-8:55a	M Tu W Th F	Smith D	SAC CHS	Full Semester
55617	8:35a-11:45a	F	Staff	SAC R-124	Full Semester
55618	8:35a-11:45a	Sa	Staff	SAC R-128	Full Semester
55608	10:20a-11:45a	M W	Lopez J	SAC R-128	Full Semester
55613	1:40p-3:05p	Tu Th	Lopez J	SAC R-128	Full Semester
55615	3:20p-4:45p	Tu Th	Staff	SAC R-126	Full Semester
55611	6:40p-9:50p	M	Ochoa R	SAC R-124	Full Semester

BIOLOGY 109H, HONORS FUNDAMENTALS OF BIOLOGY

 Traditional Biology, enriched by extensive instructor-prepared study guides for each subject area of curriculum. Additional enhancement by outside reading suggestions and optional student reports. Class participation and discussion is strongly encouraged, as are questions on current reports and news in the popular media and scientific sources. Information will be expanded by reference to research observations and by appropriate references to classical and current literature. Emphasis is on analysis of pertinent topics using critical reading and interpretation skills. Concurrent enrollment in Biology 109L is recommended. Designed for non-biology majors.

55662 3:20p-4:45p Tu Th Morales D SAC I-103 Full Semester


BIOLOGY 109L, FUNDAMENTALS OF BIOLOGY LABORATORY

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.

Prerequisite: Biology 109 or Biology 109H with a minimum grade of C or concurrent enrollment.

55648	8:35a-11:45a	Tu	Lopez J	SAC R-202	Full Semester
55659	8:35a-11:45a	F	Reynaga D	SAC R-202	Full Semester
55646	10:20a-1:30p	M	Staff	SAC R-202	Full Semester
55653	10:20a-1:30p	W	Staff	SAC R-202	Full Semester
55656	10:20a-1:30p	Th	Staff	SAC R-202	Full Semester
55649	11:55a-3:05p	Tu	Smith D	SAC R-202	Full Semester
55660	11:55a-3:05p	F	Staff	SAC R-202	Full Semester
55661	11:55a-3:05p	Sa	Staff	SAC R-202	Full Semester
55647	3:20p-6:30p	M	Chroman L	SAC R-202	Full Semester
55650	3:20p-6:30p	Tu	Lopez J	SAC R-202	Full Semester
55654	3:20p-6:30p	W	Lopez J	SAC R-202	Full Semester
55657	3:20p-6:30p	Th	Smith D	SAC R-202	Full Semester
55651	7:00p-10:10p	Tu	Staff	SAC R-202	Full Semester
55655	7:00p-10:10p	W	Bath N	SAC R-202	Full Semester
55658	7:00p-10:10p	Th	Staff	SAC R-202	Full Semester

BIOLOGY 111, MARINE BIOLOGY

 This course covers basic concepts of marine ecosystems including oceanographic principles, ecology, and a survey of marine habitats and diversity of marine organisms.

55663	11:55a-1:20p	Tu Th	Morris A	SAC R-126	Full Semester
	8:35a-11:45a	Tu	Morris A	SAC R-219	
55664	11:55a-1:20p	Tu Th	Morris A	SAC R-126	Full Semester
	8:35a-11:45a	Th	Morris A	SAC R-219	

BIOLOGY 127, ECOLOGY

Introduction to the basic principles of ecology. Study of ecosystems, biomes, and the relationships of plants and animals in the natural world. This is a field study course and includes overnight camping.

55804	TBA		Morris A	SAC FLD TRP	09/21-10/19
	5:00p-6:30p	F	Bruckman D	SAC R-219	09/21-09/21
	5:00p-6:30p	F		SAC R-219	10/19-10/19

Section 55804 MANDATORY Pre-trip orientation mtg Friday, 9/21/18, 5:00p-6:30p, SAC R-219. Field trip: Fri, 10/5/18 9:00a through Sun, 10/7/18 9:00p. MANDATORY Post-trip mtg Friday, 10/19/18, 5:00p-6:30p, SAC R-219. This class has outdoor, overnight camping.

BIOLOGY 149, HUMAN ANATOMY AND PHYSIOLOGY

Structural organization of the human body: gross and microscopic structure of the integumentary, skeletal, muscular, nervous, sensory, endocrine, cardiovascular, lymphatic, respiratory, digestive, excretory, and reproductive systems, from cellular to organ system levels of organization. This course is primarily intended for nursing, allied health, kinesiology, and other health related majors.

55667	11:55a-3:05p	M	Staff	SAC R-126	Full Semester
	8:35a-11:45a	Th	Staff	SAC R-201	
55668	11:55a-3:05p	M	Staff	SAC R-126	Full Semester
	3:20p-6:30p	Th	Staff	SAC R-201	
55666	6:00p-9:10p	Tu	Staff	SAC R-124	Full Semester
	6:40p-9:50p	Th	Staff	SAC R-201	

BIOLOGY 177, HUMAN GENETICS

Introductory course in human genetics which explores basic principles, patterns of inheritance, gene structure, function and regulation, current advances in genetics and gene technology, as well as social and ethical issues in contemporary genetics.

55680	1:40p-3:05p	Tu Th	Staff	SAC I-206	Full Semester
-------	-------------	-------	-------	-----------	---------------

BIOLOGY 190, INTRODUCTION TO BIOTECHNOLOGY

This course is a general examination of biology as it relates to the field of biotechnology. Topics include the fundamental chemical processes common in prokaryotic and eukaryotic biology, chemistry of bio-molecules (proteins, enzymes, nucleic acids and lipids), cellular and molecular biology, basic immunology, and classical and molecular genetics with an emphasis on gene expression and genetic engineering.

55681	8:35a-10:00a	M W	Dinh M	SAC R-228	Full Semester
-------	--------------	-----	--------	-----------	---------------

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

BIOLOGY 190L, INTRODUCTORY BIOTECH LAB

This laboratory is a general examination of biology as it relates to the field of biotechnology. The laboratory addresses basic skills and techniques common to the biotechnology industry. Topics include the measurement of activity and quantity of proteins, growth and manipulation of bacteria, genetic engineering and antibody methods. This course is intended as a laboratory class for students majoring in applied biology and as a general education laboratory option for all students.

Prerequisite: Biology 190 with a minimum grade of C or Concurrent enrollment in Biology 190.
55682 10:20a-11:45a M W Dinh M SAC R-228 Full Semester

BIOLOGY 191, BIOTECH A: BASIC SKILLS

This course prepares students for entry-level work in the biotechnology industry by emphasizing the core concepts needed to work effectively in a bioscience laboratory. Topics include laboratory math, basic chemistry of buffers, healthy and safety, metrology and quality control. This course introduces students to standard biotechnology laboratory skills including laboratory measurement, maintenance of an industry standard notebook, preparation and sterilization of solutions, reagents and media, proper use and maintenance of laboratory equipment, adherence to quality control protocols and lab safety regulations, data collection and evaluation, basic separation methods, aseptic technique and documentation.

55683	8:35a-11:45a	Sa	Weiss B	SAC R-228	Full Semester
	11:55a-3:05p	Sa	Weiss B	SAC R-228	

BIOLOGY 192, BIOTECH B: PROTEINS

This course is an introduction to protein purification techniques including sample preparation, protein separation and purification, column chromatography, large-scale recovery, and use of assays for recovery analysis. It provides hands-on training with chromatography systems and assays used in industry and research laboratories. Application of current Good Manufacturing Process (cGMP), Good Laboratory Practice (GLP), and Standard Operating Procedures (SOP's) in relation to these techniques will be addressed. This course covers methods utilized for eukaryotic cell culture protein purification.

55685	8:35a-11:45a	F	Jang C	SAC R-228	Full Semester
	11:55a-3:05p	F	Jang C	SAC R-228	

BIOLOGY 200, ENVIRONMENT OF MAN

A biological and physical science introduction to environmental problems such as energy, resources, pollution, land use, population and food, including economic and political factors. A natural science elective.

55808	10:20a-11:45a	M W	Bruckman D	SAC R-318	Full Semester
-------	---------------	-----	------------	-----------	---------------

BIOLOGY 211, CELLULAR AND MOLECULAR BIOLOGY

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.

55705	1:40p-3:05p	Tu Th	Dinh-Mahavongtrakul M	SAC R-114	Full Semester
	8:35a-11:45a	Tu Th	Dinh-Mahavongtrakul M	SAC R-228	
55707	1:40p-3:05p	Tu Th	Dinh-Mahavongtrakul M	SAC R-114	Full Semester
	3:20p-6:30p	Tu Th	Dinh-Mahavongtrakul M	SAC R-228	

BIOLOGY 212, ANIMAL DIVERSITY AND ECOLOGY

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.

55704	10:20a-11:45a	M W	Staff	SAC R-126	Full Semester
	11:55a-3:05p	M W	Staff	SAC R-219	

BIOLOGY 214, PLANT DIVERSITY AND EVOLUTION

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.

55700	11:55a-1:20p	Tu Th	Jang C	SAC R-114	Full Semester
	1:40p-4:50p	Tu Th	Jang C	SAC R-219	

BIOLOGY 229, GENERAL MICROBIOLOGY

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			
55674	1:40p-3:05p	M W	Takahashi M	SAC R-128	Full Semester
	10:20a-1:30p	M W	Takahashi M	SAC R-226	
55675	1:40p-3:05p	M W	Takahashi M	SAC R-128	Full Semester
	3:20p-6:30p	M W	Takahashi M	SAC R-226	
55676	1:40p-3:05p	M W	Takahashi M	SAC R-128	Full Semester
	6:40p-9:50p	M W	Staff	SAC R-226	
55677	3:20p-4:45p	Tu Th	Oertel P	SAC R-128	Full Semester
	8:35a-11:45a	Tu Th	Oertel P	SAC R-226	
55678	3:20p-4:45p	Tu Th	Oertel P	SAC R-128	Full Semester
	11:55a-3:05p	Tu Th	Oertel P	SAC R-226	
55679	3:20p-4:45p	Tu Th	Oertel P	SAC R-128	Full Semester
	5:30p-8:40p	Tu Th	Morales D	SAC R-226	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
BIOLOGY 239, GENERAL HUMAN ANATOMY					
4.0 UNITS					
<i>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.</i>					
55712	8:35a-10:00a	M W	Staff	SAC R-124	Full Semester
	11:55a-3:05p	M	Staff	SAC R-201	
55714	8:35a-10:00a	M W	Staff	SAC R-124	Full Semester
	3:20p-6:30p	Tu	Staff	SAC R-201	
55715	8:35a-10:00a	M W	Staff	SAC R-124	Full Semester
	7:00a-10:10a	F	Staff	SAC R-201	
55717	8:35a-10:00a	M W	Staff	SAC R-124	Full Semester
	3:20p-6:30p	Sa	Staff	SAC R-201	
55718	8:35a-10:00a	Tu Th	Hampton J	SAC R-124	Full Semester
	8:35a-11:45a	M	Hampton J	SAC R-201	
55798	8:35a-10:00a	Tu Th	Hampton J	SAC R-124	Full Semester
	3:20p-6:30p	M	Staff	SAC R-201	
55719	8:35a-10:00a	Tu Th	Hampton J	SAC R-124	Full Semester
	11:55a-3:05p	Tu	Hampton J	SAC R-201	
55720	8:35a-10:00a	Tu Th	Hampton J	SAC R-124	Full Semester
	10:20a-1:30p	F	Staff	SAC R-201	
W 55727	8:35a-11:45a	Sa	Cipriano A	SAC R-124	Full Semester
	11:55a-3:05p	Sa	Cipriano A	SAC R-201	
W 55728	8:35a-11:45a	Sa	Cipriano A	SAC R-124	Full Semester
	1:40p-4:50p	F	Staff	SAC R-201	
W 55729	8:35a-11:45a	Sa	Cipriano A	SAC R-124	Full Semester
	5:30p-8:40p	F	Lopez T	SAC R-201	
55721	7:00p-10:10p	Th	Patel D	SAC R-128	Full Semester
	7:00p-10:10p	M	Staff	SAC R-201	
55722	7:00p-10:10p	Th	Patel D	SAC R-128	Full Semester
	8:35a-11:45a	Sa	Staff	SAC R-201	
55723	7:00p-10:10p	Th	Patel D	SAC R-128	Full Semester
	7:00p-10:10p	Tu	Bath N	SAC R-201	

BIOLOGY 249, HUMAN PHYSIOLOGY					
4.0 UNITS					
<i>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.</i>					
Prerequisite: Biology 239 with a minimum grade of C or similar Human Anatomy course.					
W 55672	11:55a-3:05p	Sa	Staff	SAC R-126	Full Semester
	8:35a-11:45a	Sa	Staff	SAC R-219	
W 55673	11:55a-3:05p	Sa	Staff	SAC R-126	Full Semester
	3:20p-6:30p	Sa	Staff	SAC R-219	
55669	3:20p-6:30p	M	Lopez T	SAC R-124	Full Semester
	8:35a-11:45a	W	Kehrier	SAC R-201	
55670	3:20p-6:30p	M	Lopez T	SAC R-124	Full Semester
	11:55a-3:05p	W	Kehrier C	SAC R-201	
55671	3:20p-6:30p	M	Lopez T	SAC R-124	Full Semester
	3:20p-6:30p	W	Ray S	SAC R-201	

BUSINESS (BUS)

Business Program Orientation

All students considering Business as a field of study or career should attend

Tuesday, August 21st from 6:00p – 8:00p, Room A-203

"For additional business courses, check under entrepreneurship, management and marketing."

BUSINESS 100, FUNDAMENTALS OF BUSINESS					
3.0 UNITS					
<i>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.</i>					
54264			Doolittle G	SAC WEB	08/27-10/21
DER	Section 54264 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$20 material fee. There is no additional textbook cost.				
54265			Shweiri G	SAC WEB	Full Semester
DER	Section 54265 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com .				
54266	8:35a-10:00a	Tu Th	Kowsari A	SAC A-203	Full Semester
DER	Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is no additional textbook cost.				
54267	8:35a-10:00a	M W	Doolittle G	SAC A-203	Full Semester
DER	Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$20 material fee. There is no additional textbook cost.				
54268	1:40p-3:10p	M W	Carr B	SAC A-203	Full Semester
58767	1:54p-2:51p	M Tu W Th	Scanlon B	SAC VHS	Full Semester
54269	6:00p-9:10p	Tu	Solares E	SAC A-207	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
BUSINESS 101, BUSINESS LAW					
3.0 UNITS					
<i>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.</i>					
54083			Manzano F	SAC WEB	08/27-10/21
DER	Section 54083 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				
54084			Manzano F	SAC WEB	09/24-12/16
DER	Section 54084 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				
54088			Manzano F	SAC WEB	10/22-12/16
DER	Section 54088 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				
52447			Manzano F	SAC WEB	Full Semester
DER	Section 52447 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				
BUSINESS 103, COOPERATIVE WORK EXPERIENCE-OCCUPATIONAL EDUCATION-OCCUPATIONAL					
1.0 - 4.0 UNITS					
<i>This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.</i>					
Open Entry / Open Exit					
54270	TBA		Nguyen K/Manzano M	SAC A-107-4	Full Semester
Attendance at an orientation meeting is mandatory. SAC: Wednesday, August 29th, 12:30p-1:30p in SAC A-228 OR 6:00p-7:00p in SAC A-226.					
54271	TBA		Nguyen K/Manzano M	SAC A-107-4	09/24-12/16
Mandatory meeting with instructor at SAC A-107-4. Contact instructors to schedule, manzano_maggie@sac.edu or nguyen_kieu-diem@sac.edu.					
54272	TBA		Nguyen K/Manzano M	SAC A-107-4	10/22-12/16
Mandatory meeting with instructor at SAC A-107-4. Contact instructors to schedule, manzano_maggie@sac.edu or nguyen_kieu-diem@sac.edu.					
BUSINESS 104, COOPERATIVE WORK EXPERIENCE-GENERAL EDUCATION-GENERAL					
1.0 - 4.0 UNITS					
<i>This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field not related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.</i>					
Open Entry / Open Exit					
54273	TBA		Nguyen K/Manzano M	SAC A-107-4	Full Semester
Attendance at an orientation meeting is mandatory. SAC: Wednesday, August 29th, 12:30p-1:30p in SAC A-228 OR 6:00p-7:00p in SAC A-226.					
BUSINESS 105, LEGAL ENVIRONMENT OF BUSINESS					
3.0 UNITS					
<i>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.</i>					
54082			Manzano F	SAC WEB	Full Semester
DER	Section 54082 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				
54089			Manzano F	SAC WEB	08/27-10/21
DER	Section 54089 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				
54103			Manzano F	SAC WEB	09/24-12/16
DER	Section 54103 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				
54110			Manzano F	SAC WEB	10/22-12/16
DER	Section 54110 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				
54124			Robinson K	SAC WEB	10/22-12/16
DER	Section 54124 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				
54121	10:20a-11:45a	M W	Doolittle G	SAC A-203	Full Semester



Honors Classes



Online Classes



Hybrid Classes



Open Educational Resources



Zero Textbook Cost



Off Campus Field Trips



Weekend Classes



Future Teachers

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

54112	11:55a-1:20p	M W	Robinson K	SAC A-226	Full Semester
54118	11:55a-1:20p	Tu Th	Smith K	SAC A-130	Full Semester
54123	6:30p-9:40p	M	Liang M	SAC A-130	Full Semester

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.

54274			Doolittle G	SAC WEB	08/27-10/21
Section 54274 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					

54275	10:20a-11:45a	Tu Th	Kowsari A	SAC A-203	Full Semester
-------	---------------	-------	-----------	-----------	---------------

BUSINESS 110, EXPORT PRICING, QUOTATIONS AND TERMS OF TRADE

1.0 UNIT

Learn how to respond to trade inquiries. Learn international trade terms of sale, international pricing and supply chain management. Learn how to calculate landed costs and export pricing.

54276	6:00p-10:15p	Tu	Grant M	SAC A-203	08/28-09/18
-------	--------------	----	---------	-----------	-------------

BUSINESS 111, INTERNATIONAL BUSINESS DOCUMENTATION-BEGINNING

1.0 UNIT

Learn how to create and issue international documents used in selling or buying products. Includes the creation and use of actual documents used in international business.

54277	6:00p-10:15p	Tu	Shweiri G	SAC A-203	09/25-10/16
-------	--------------	----	-----------	-----------	-------------

BUSINESS 113, INTERNATIONAL TRANSPORTATION

1.0 UNIT

Learn how to ship products internationally and develop a transportation strategy. Includes transportation terminology, the role of the freight forwarder, transportation documentation, freight cost calculations, major ports of the world, and distribution issues.

54282	6:00p-10:15p	Tu	Shweiri G	SAC A-203	10/23-11/13
-------	--------------	----	-----------	-----------	-------------

BUSINESS 114, INTERNATIONAL DOCUMENTATION AND SUPPLY CHAIN MANAGEMENT

1.0 UNIT

International documents for product inspection, health/agricultural registrations, and hazardous materials shipments. Utilizes actual documents, software, and resources necessary to effectively complete documentation. Introduces the need for supply chain management and inventory control.

54286	6:00p-10:15p	Tu	Shweiri G	SAC A-203	11/20-12/11
-------	--------------	----	-----------	-----------	-------------

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.

54289			Shweiri G	SAC WEB	Full Semester
Section 54289 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					

54295	10:20a-11:45a	M W	Carr B	SAC A-207	Full Semester
-------	---------------	-----	--------	-----------	---------------

54297	6:00p-9:10p	W	Avalos J	SAC A-210	Full Semester
-------	-------------	---	----------	-----------	---------------

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.

54299	10:20a-11:45a	Tu Th	Shweiri G	SAC A-207	Full Semester
-------	---------------	-------	-----------	-----------	---------------

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.

54305	6:00p-9:10p	W	Kowsari A	SAC A-203	Full Semester
-------	-------------	---	-----------	-----------	---------------

BUSINESS 130, PERSONAL FINANCE

3.0 UNITS

This course is an integrative approach to personal finance focusing on practical financial decision making, practice computational skills, preparation to reason quantitatively, and explain and apply mathematical reasoning concepts to solve problems experienced in daily or professional life related to money/finance. Course includes the social, psychological, and physiological contexts in which financial decisions are made. Students will examine their relationships with money, set personal goals, and develop a plan to meet those goals. Topics include consumerism, debt, healthcare, investing, retirement, long-term care, disability, death, and taxes. Students will perform calculations to analyze their savings, investments, budgets and develop a plan to meet financial goals.

54412			Strong J	SAC WEB	Full Semester
Section 54412 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

54411	6:00p-9:10p	W	Rivest C	SAC A-222	Full Semester
-------	-------------	---	----------	-----------	---------------

BUSINESS 140, PRINCIPLES OF FINANCE

3.0 UNITS

An introduction to corporate financial management and the functioning of global financial markets. Includes financial planning and analysis, working capital management, capital budgeting, time value of money, risk analysis, capital markets, and long term financing.

54413			Hoekstra T	SAC WEB	Full Semester
Section 54413 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					

BUSINESS 147, INTERNATIONAL COMMERCIAL AGREEMENTS AND DISTRIBUTION LAW

1.0 UNIT

Learn to create business contracts in the global marketplace and how to use the U.N. Convention on Contracts for the International Sale of Goods. Learn about contracts with foreign sales representatives and laws regulating international distribution. Learn about international limited liability companies and foreign direct investment laws.

54316	6:00p-10:15p	Th	Doolittle G	SAC A-203	08/30-09/20
-------	--------------	----	-------------	-----------	-------------

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

Cooperative Work Experience

EARN UP TO 16 UNITS OF CREDIT ON YOUR JOB

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

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

All majors may enroll in either Business 103 or Business 104. Program is available to students who are gaining experience at their current worksite as a paid employee, an intern, or a volunteer. All questions will be answered and paperwork distributed at orientation meetings.

To earn 1 unit of credit a student is required to work 60 hours if unpaid and 75 hours if paid. A maximum of 4 units of credit can be earned each semester. Limit 16 units in Cooperative Work Experience courses.

BUSINESS 103 & 104 ORIENTATION MEETINGS

Attendance at an orientation meetings is mandatory.

SAC: Wednesday, August 29th, 12:30p-1:30p in SAC A-228 OR 6:00p-7:00p in SAC A-226.

COMPUTER SCIENCE 104 & ENGINEERING 115 ORIENTATION MEETINGS

Attendance at an orientation meeting is mandatory.

SAC: Thursday, August 30th, 12:00p-1:30p in SAC A-207 OR 5:00p-6:30p in SAC A-209.

PARALEGAL 105 ORIENTATION MEETINGS

Mandatory meeting with instructor at SAC A-107-1. Contact instructors to schedule, smith_kim@sac.edu or thomas_rebekah@sac.edu

BUSINESS 148, INTERNATIONAL INTELLECTUAL PROPERTY LAW **1.0 UNIT**

Learn international intellectual property law—patents, copyrights, trademarks, and trade secrets. Learn international treaties relating to intellectual property rights. Learn technology licensing agreements and international franchising.

54321	6:00p-10:15p	Th	Staff	SAC A-203	09/27-10/18
-------	--------------	----	-------	-----------	-------------

BUSINESS 149, THE LAW OF GLOBAL COMMERCE **1.0 UNIT**

How countries join together to create trade. Includes NAFTA, GATT, the EU and other trade agreements around the world. Explore law in different legal systems as well as U.S. export regulations.

54329	6:00p-10:15p	Th	Habeeb M	SAC A-203	10/25-11/15
-------	--------------	----	----------	-----------	-------------

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.

54421			Kushida C	SAC WEB	08/27-10/21
Section 54421 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

54422			Davis K	SAC WEB	Full Semester
Section 54422 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					

54424			Aziz T	SAC WEB	Full Semester
Section 54424 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					

54418	10:20a-11:45a	M W	Staff	SAC A-208	Full Semester
54419	6:00p-9:10p	Tu	Huynh D	SAC A-215	Full Semester

Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54420	6:00p-9:10p	W	Staff	SAC A-206	Full Semester
-------	-------------	---	-------	-----------	---------------

BUSINESS 170, PRINCIPLES OF SMALL BUSINESS MANAGEMENT 3.0 UNITS

Practical business skills needed to start and operate a small business. Includes information on risk management, site location, legal aspects, financing, budgeting, merchandising, promotion, and management techniques.

54337 Vonheim E SAC WEB Full Semester
Section 54337 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

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.

54339 Damon S SAC WEB 08/27-10/21
Section 54339 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54343 Damon S SAC WEB 10/22-12/16
Section 54343 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54344 Furlong E SAC WEB Full Semester
Section 54344 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54345 Robinson K SAC WEB Full Semester
Section 54345 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

54346 11:55a-1:20p M W Furlong E SAC A-108 Full Semester
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54349 11:55a-1:20p Tu Th Irion M SAC A-108 Full Semester
54350 6:00p-9:10p M Allington R SAC A-108 Full Semester

BUSINESS APPLICATIONS (BA)

Business Applications & Technology Program Orientation

Ask questions and learn details about classes & certificate/degree programs –

Microsoft, Adobe, Office Mgmt., Spanish/English Interpreting

Tuesday, August 21st from 6:00p–8:00p, Room A-208.

BUSINESS APPLICATIONS 017, BUSINESS WRITING SKILLS 3.0 UNITS

Comprehensive, up-to-date business usage of grammar including punctuation, capitalization, number style, spelling, vocabulary development, and other effective business writing skills. Designed to improve professional written communication including letters, reports, proposals, and email.

54550 9:00a-12:10p F Manzano M SAC A-228 Full Semester

BUSINESS APPLICATIONS 018, OFFICE PROCEDURES 3.0 UNITS

Develop and improve professional business skills using current standards and procedures including job search and advancement, leadership skills, administrative support, effective written and verbal communication, and office management. Instruction includes office technology, business ethics, decision-making skills, travel and meeting arrangements, time and stress management, and teamwork skills.

54485 Manzano M SAC WEB Full Semester
Section 54485 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

BUSINESS APPLICATIONS 051, INTRODUCTION TO SPANISH BILINGUAL INTERPRETING 3.0 UNITS

An introductory course in interpretation/translation in English/ Spanish designed to introduce students to the different career fields that employ bilingual skills such as the business, legal, medical and educational professions. Written translation and oral interpretation skills will be utilized and developed in both English and Spanish. Fluency in Spanish and English is recommended.

54491 De la Torre-Reed L SAC HYBRID Full Semester
Section 54491 Online instruction plus mandatory on-campus meetings every Monday, 6:30p-8:30p, SAC A-222. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

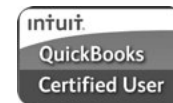
57159 3:20p-4:45p M W De la Torre-Reed L SAC A-222 Full Semester

Microsoft, Adobe and QuickBooks Certification Available at SAC

SAC Business Applications & Accounting students are eligible to take certification exams for **FREE**:

<p>Microsoft Office Specialist (MOS) Adobe Certified Associate (ACA) Contact: dumon_dori@sac.edu</p>
<p>QuickBooks Certified User Contact: Mccallick_Mark@sac.edu</p>

Earn certifications for your resume!



BUSINESS APPLICATIONS 057, MEDICAL INTERPRETATION AND TRANSLATION-SPANISH/ ENGLISH 3.0 UNITS

A course in medical interpretation/translation designed for employment certification of interpreters for governmental and private health services-providers. Fluency in Spanish and English strongly recommended.

54494 6:00p-9:10p W Nevarez-Grubbs G SAC A-224 Full Semester

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. Field trips may be required.

54143 6:00p-9:10p Th Myers T SAC A-222 Full Semester

BUSINESS APPLICATIONS 110A, COMPUTER KEYBOARDING SKILLS 1.0 UNIT

This course is the first step in learning proper keyboarding techniques with accuracy using correct hand and finger positioning. Students will follow step-by-step instructions for all alphabet, numbers, punctuation, enter/return, and shift keys. Typing correctly without errors will provide the skills necessary to develop speed with accuracy.

Open Entry / Open Exit

54497 Staff SAC WEB Full Semester
Section 54497 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

BUSINESS APPLICATIONS 125, MICROSOFT WORD 2.0 UNITS

Learn the most efficient methods of creating, editing, formatting, and printing professional business documents faster and easier. Beginners as well as experienced Word users will benefit from learning proper file setup and shortcuts using current business standards. Students will master basic skills and learn advanced features and techniques to produce a wide variety of documents including resumes, newsletters, and brochures. This course will prepare the student for the Microsoft Office Specialist (MOS) exam to earn an industry recognized certification.

Software Utilized: MS Word 2016

54515 Staff SAC WEB 08/27-10/21
Section 54515 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

58460 Morgan A SAC HYBRID 08/27-10/21
Section 58460 Online instruction plus mandatory on-campus meetings every Monday and Wednesday, 11:20a-12:10p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

58463 Morgan A SAC HYBRID 08/27-10/21
Section 58463 Online instruction plus mandatory on-campus meetings every Monday and Wednesday, 1:40p-2:30p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

58465 Staff SAC HYBRID 08/27-10/21
Section 58465 Online instruction plus mandatory on-campus meetings every Tuesday and Thursday, 11:20a-12:10p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

58467 Staff SAC HYBRID 08/27-10/21
Section 58467 Online instruction plus mandatory on-campus meetings every Tuesday and Thursday, 1:40p-2:30p, SAC A-222. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

BUSINESS APPLICATIONS 126, MICROSOFT OUTLOOK
2.0 UNITS

Learn how business professionals use all the features in Microsoft Outlook for information management to improve communication and increase productivity. Topics include proper email usage, create meeting invites, schedule appointments, manage contacts, organize emails, manage calendars, email security, customize settings, and create backups. This course will prepare the student for the Microsoft Office Specialist (MOS) exam to earn an industry recognized certification.

O 54567 Dumon D SAC WEB 10/22-12/16
Section 54567 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

H 57157 Dumon D SAC HYBRID 08/27-10/21
Dumon D SAC A-224
1:40p-2:30p Tu Th

Section 57157 Online instruction plus mandatory on-campus meetings every Tuesday and Thursday, 1:40p-2:30p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

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.

H 57158 Dumon D SAC HYBRID 10/22-12/16
Dumon D SAC A-224
1:40p-2:30p Tu Th

Section 57158 Online instruction plus mandatory on-campus meetings every Tuesday and Thursday, 1:40p-2:30p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

BUSINESS APPLICATIONS 166, ADOBE ILLUSTRATOR
3.0 UNITS

Learn how to use Adobe Illustrator to digitally create, manipulate, and export vector based graphic images, illustrations, drawings, logos, business cards, and simple page layout for print and Web projects based on current industry standards and methods.

Software Utilized: Adobe Illustrator CC

H 54500 Dumon D SAC HYBRID 08/27-10/21
Dumon D SAC A-224
7:00p-9:00p Tu

Section 54500 Online instruction plus mandatory on-campus meetings every Tuesday, 7:00p-9:00p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

BUSINESS APPLICATIONS 169, ADOBE DREAMWEAVER
3.0 UNITS

Learn to use Adobe Dreamweaver to create professional Web sites for mobile, tablet, and desktop devices using current industry standards and methods. The course includes site mapping, wireframes, search engine optimization (SEO) techniques, HTML5, XHTML, responsive fluid design, cascading style sheets (CSS), links, proper setup of Web images, cross-browser testing, and publishing.

Software Utilized: Adobe Dreamweaver CC

H 54506 Dumon D SAC HYBRID 10/22-12/16
Dumon D SAC A-224
7:00p-9:00p Tu

Section 54506 Online instruction plus mandatory on-campus meetings every Tuesday, 7:00p-9:00p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

BUSINESS APPLICATIONS 171, ADOBE PREMIERE PRO
3.0 UNITS

Learn to use Adobe Premiere Pro, the industry-leading video editing software to create professional video presentation projects for today's business marketing and sales via web and social media. Step-by-step, project-based lessons using proper software techniques and industry standards to effectively use this business application. This course will prepare the student for the Adobe Certified Associate (ACA) exam to earn an industry recognized certification.

H 54502 Dumon D SAC HYBRID 08/27-10/21
Dumon D SAC A-224
7:00p-9:00p Th

Section 54502 Online instruction plus mandatory on-campus meetings every Thursday, 7:00p-9:00p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

BUSINESS APPLICATIONS 172, ADOBE AFTER EFFECTS
3.0 UNITS

Learn how businesses today use After Effects software to create professional motion graphics for corporate presentations, company profiles, and marketing projects for web and social media. Step-by-step, project-based lessons on how to create, manipulate, and optimize motion graphics to grab your audience's attention with a high-quality intro video, animated slide show, or presentations of your business.

H 54508 Dumon D SAC HYBRID 10/22-12/16
Dumon D SAC A-224
7:00p-9:00p Th

Section 54508 Online instruction plus mandatory on-campus meetings every Thursday, 7:00p-9:00p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

BUSINESS APPLICATIONS 179, INTRODUCTION TO MICROSOFT OFFICE
3.0 UNITS

This course is designed for beginning and experienced computer users needing to build and update business technology skills in using Microsoft Office Word, Excel, and PowerPoint. Learn to use the essential features and proper techniques to create, edit, format, export PDF, and print professional business documents, spreadsheets, and presentations. This course will prepare the student for the Microsoft Office Specialist (MOS) exam to earn an industry recognized certification in Word, Excel, and PowerPoint.

Software Utilized: MS Office 2016

O 54510 Staff SAC WEB Full Semester
Section 54510 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

Go Global at SAC!

INTERNATIONAL BUSINESS TRANSFER DEGREE AND CGBP CREDENTIAL!



International Business courses prepare students to sit for the CGBP Exam and become a Certified Global Business Professional.

You will transfer as a junior with your International Business Degree to CSU Fullerton, Cal Poly Pomona, and Univ. of Northern Iowa.

Contact the GBE faculty:

Shweiri_gabriel@sac.edu, Kowsari_ali@sac.edu,
or Doolittle_glenn@sac.edu

BUSINESS APPLICATIONS 188, MICROSOFT EXCEL
2.0 UNITS

This course is designed for beginning and experienced computer users needing to build and update business technology skills to produce professional Excel worksheets. Learn proper techniques using current business standards to create, edit, format, export PDF, and print worksheets. Topics include insert images, graphics, charts, functions, and formulas. This course will prepare the student for the Microsoft Office Specialist (MOS) exam to earn an industry recognized certification.

Software Utilized: MS Excel 2016

O 54516 Nguyen T SAC WEB 08/27-10/21
Section 54516 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

BUSINESS APPLICATIONS 189, ADVANCED MICROSOFT EXCEL
2.0 UNITS

This course builds on the skills and concepts learned in the BA 188 Microsoft Excel course. Students will learn advanced functions and formulas, data analysis, PivotTables, PivotCharts, protecting and sharing workbooks, automating repetitive tasks, and other advanced Excel skills required for managing and presenting data for business. This course will prepare the student for the Microsoft Office Specialist (MOS) Excel and Excel Expert exams to earn industry recognized certifications.

Software Utilized: MS Excel 2016

O 54518 Nguyen T SAC WEB 10/22-12/16
Section 54518 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

BUSINESS APPLICATIONS 190, MICROSOFT POWERPOINT
2.0 UNITS

Learn the latest features and techniques in creating captivating business slide presentations. Beginning and experienced PowerPoint users will benefit from learning proper file setup and professional presentation tips using current business standards. Topics include slide animation, transitions, and inserting tables, charts, images, videos, and audio. This course will prepare the student for the Microsoft Office Specialist (MOS) exam to earn an industry recognized certification.

Software Utilized: MS PowerPoint 2016

O 54520 Staff SAC WEB 08/27-10/21
Section 54520 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

H 58462 Morgan A SAC HYBRID 10/22-12/16
Morgan A SAC A-224
11:20a-12:10p M W

Section 58462 Online instruction plus mandatory on-campus meetings every Monday and Wednesday, 11:20a-12:10p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

H 58466 Staff SAC HYBRID 10/22-12/16
Staff SAC A-224
11:20a-12:10p Tu Th

Section 58466 Online instruction plus mandatory on-campus meetings every Tuesday and Thursday, 11:20a-12:10p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

H 58464 Morgan A SAC HYBRID 10/22-12/16
Morgan A SAC A-224
1:40p-2:30p M W

Section 58464 Online instruction plus mandatory on-campus meetings every Monday and Wednesday, 1:40p-2:30p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

H 58469 Tu Th Staff SAC HYBRID 10/22-12/16
Tu Th Staff SAC A-224
1:40p-2:30p

Section 58469 Online instruction plus mandatory on-campus meetings every Tuesday and Thursday, 1:40p-2:30p, SAC A-224. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

BUSINESS APPLICATIONS 198, WORDPRESS
3.0 UNITS

WordPress is one of the most popular Content Management Systems (CMS) used to build professional web sites and blogs for business. Learn proper software and current Search Engine Optimization (SEO) techniques to create and maintain a responsive website and blog. Understand the difference of using WordPress.com and WordPress.org.

O 54524 Glumace S SAC WEB 10/22-12/16
Section 54524 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

Science Majors Meet your Chemistry requirements!!!

Take the following in the order given:

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



CHEMISTRY (CHEM)

CHEMISTRY 115, CONCEPTS IN PHYSICAL SCIENCES FOR EDUCATORS 4.0 UNITS

An investigation of basic principles of physics and chemistry including matter, physical and chemical properties, energy, motion, light, atomic structure, bonding, solutions and chemical reactions. The inter-dependence of chemistry and physics will be emphasized. Designed for non-science majors, concepts are introduced in lab through inquiry and further developed during discussion.

55005	7:00a-10:10a	M	Pratt C	SAC R-302	Full Semester
	7:00a-10:10a	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 Mathematics 081 or Mathematics 083 or Mathematics 084 with a minimum grade of C.

H	55094	8:35a-11:45a	F	Pratt C Nguyen W	SAC HYBRID SAC R-309	Full Semester
---	-------	--------------	---	---------------------	-------------------------	---------------

Section 55094 Online instruction plus mandatory on-campus weekly lab meetings every Fri, 8:35a-11:45a, SAC R-309. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

	55024	7:00a-10:10a	Th	Carlson M	SAC R-114	Full Semester
		7:00a-10:10a	Tu	Carlson M	SAC R-309	
	55047	7:00a-10:10a	Tu	Littlejohn S	SAC R-114	Full Semester
		7:00a-10:10a	Th	Littlejohn S	SAC R-309	
	55026	8:35a-10:00a	Tu Th	Mc Millan J	SAC R-303	Full Semester
		10:20a-1:30p	Tu	Mc Millan J	SAC R-301	
W	55090	9:30a-12:40p	Sa	Ho T	SAC R-303	Full Semester
		1:40p-4:50p	Sa	Ho T	SAC R-309	
	55084	10:20a-1:30p	Tu	Littlejohn S	SAC R-303	Full Semester
		10:20a-1:30p	Th	Littlejohn S	SAC R-301	
	55086	10:20a-1:30p	F	Law D	SAC R-303	Full Semester
		1:40p-4:50p	F	Law D	SAC R-309	
	55021	11:55a-1:20p	M W	Mc Millan J	SAC R-303	Full Semester
		1:40p-4:50p	M	Mc Millan J	SAC R-301	
	55035	11:55a-1:20p	M W	Yamada T	SAC R-318	Full Semester
		1:40p-4:50p	W	Yamada T	SAC R-301	
	55030	1:40p-3:05p	Tu Th	Fimbres M	SAC R-126	Full Semester
		3:20p-6:30p	Tu	Fimbres M	SAC R-301	
	55033	1:40p-3:05p	Tu Th	Fimbres M	SAC R-126	Full Semester
		3:20p-6:30p	Th	Fimbres M	SAC R-301	
	55141	1:40p-4:50p	Tu Th	Staff	SAC R-318	10/23-12/13
		5:30p-8:40p	Tu Th	Staff	SAC R-302	
	55045	7:00p-10:10p	M	Nguyen F	SAC R-303	Full Semester
		7:00p-10:10p	W	Nguyen F	SAC R-301	
	55023	7:00p-10:10p	W	Van Wart A	SAC R-303	Full Semester
		7:00p-10:10p	M	Van Wart A	SAC R-301	
	55085	7:00p-10:10p	Tu	Yamada T	SAC R-303	Full Semester
		7:00p-10:10p	Th	Yamada T	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 Mathematics 081 or Mathematics 083 or Mathematics 084 with a minimum grade of C.

H	55102	10:20a-11:10a	W	Littlejohn S	SAC HYBRID	Full Semester
		7:00a-10:10a	W	Littlejohn S	SAC I-107 SAC R-301	

Section 55102 Online instruction plus mandatory on-campus weekly lecture/lab meetings. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

	55100	6:00p-6:50p	Tu	Joe S	SAC R-318	Full Semester
		7:00p-10:10p	Th	Joe S	SAC R-318	
		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 Mathematics 081 or Mathematics 084 with a minimum grade of C and Chemistry 209 with a minimum grade of C or a passing score on current chemistry placement test.

55125	8:35a-10:00a	M W	Nguyen W	SAC R-303	Full Semester
	10:20a-1:30p	M W	Nguyen W	SAC R-309	
55124	10:20a-11:45a	M W	Han I	SAC R-303	Full Semester
	7:00a-10:10a	M W	Han I	SAC R-309	
55127	1:40p-3:05p	M W	Shahin M	SAC R-303	Full Semester
	3:20p-6:30p	M W	Shahin M	SAC R-309	
55133	1:40p-3:05p	Tu Th	Tran V	SAC R-303	Full Semester
	10:20a-1:30p	Tu Th	Tran V	SAC R-309	
55138	5:10p-6:35p	Tu Th	Khong S	SAC R-303	Full Semester
	7:00p-10:10p	Tu Th	Khong S	SAC R-309	
55130	5:10p-6:35p	M W	Visco L	SAC R-303	Full Semester
	7:00p-10:10p	M W	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.

55428	8:35a-10:00a	M W	Mandir J	SAC R-126	Full Semester
	10:20a-1:30p	M W	Mandir J	SAC R-301	
55430	8:35a-10:00a	M W	Mandir J	SAC R-126	Full Semester
	7:00a-10:10a	Tu Th	Mandir J	SAC R-301	

CHEMISTRY 249, ORGANIC CHEMISTRY I 5.0 UNITS

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

Prerequisite: Chemistry 229 with a minimum grade of C.

55439	8:35a-10:00a	Tu Th	Nguyen W	SAC R-318	Full Semester
	10:20a-1:30p	Tu Th	Nguyen W	SAC R-302	
55440	11:55a-1:20p	Tu Th	Jenkins C	SAC R-318	Full Semester
	1:40p-4:50p	Tu Th	Jenkins C	SAC R-302	
55437	5:10p-6:35p	M W	Yamada T	SAC R-318	Full Semester
	7:00p-10:10p	M W	Yamada T	SAC R-302	

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.

55442	8:35a-10:00a	M W	Jenkins C	SAC R-318	Full Semester
	10:20a-1:30p	M W	Jenkins C	SAC R-302	

CHICANO STUDIES (CHST)

CHEMISTRY 101, INTRODUCTION TO CHICANA/O STUDIES 3.0 UNITS

This course is an introduction to the field of Chicana/o/@/x/e Studies. It is designed to acquaint students with the most significant social, political, economic, and historical aspects of the Chicana/o/@/x/e experience in the United States. As such, the course is interdisciplinary in nature and critically analyzes the societal context in which Chicanas/os/@s/xs/es have sought to maintain their culture. -† This course is designed to present a foundation in Chicana/o/@/x/e Studies.

54045	10:15a-11:40a	Tu Th	Valles R	SAC D-303	Full Semester
54047	11:50a-1:15p	Tu Th	Valles R	SAC D-303	Full Semester
54049	1:25p-2:50p	M W	Valles R	SAC D-108	Full Semester
54048	3:00p-4:25p	Tu Th	Valles R	SAC D-303	Full Semester
54046	7:00p-10:10p	Th	Valles R	SAC D-303	Full Semester

CHILD DEVELOPMENT (CDEV)

CHILD DEVELOPMENT 070, EARLY CHILDHOOD EDUCATION: INTRODUCTORY PRINCIPLES AND PRACTICES (DS3) 3.0 UNITS

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.

Recommended Preparation: English for Multilingual Students 055 is recommended.

57292	6:30p-9:40p	W	Castro V	SAC V-151	Full Semester
-------	-------------	---	----------	-----------	---------------

CHILD DEVELOPMENT 107, CHILD GROWTH AND DEVELOPMENT (DS1) 3.0 UNITS

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. (No credit if student has taken Psychology 157.)

57439			Kimmel M	SAC WEB	08/27-10/21
Section 57439 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
57441			Naman T	SAC WEB	Full Semester
Section 57441 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
57444			Hardy M	SAC WEB	10/22-12/16
Section 57444 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
57631	9:00a-12:00p	F	Lamourelle C	SAC HYBRID	10/22-12/16
Section 57631 Online instruction plus mandatory on-campus meetings on Friday, 10/26, 11/2, 11/9, 11/16, 11/30, 12/7, 12/14, 9:00a-12:00p, SAC I-103.					
57634	6:30p-9:30p	M	Navarro M	SAC HYBRID	10/22-12/16
Section 57634 Online instruction plus mandatory on-campus meetings on Monday, 10/22, 10/29, 11/5, 11/19, 11/26, 12/3, 12/10, 6:30p-9:30p, SAC F-102.					
57462			Naman T	SAC WEB	10/22-12/16
Section 57462 Online instruction. No on-campus meeting times. Students are required to log on to Canvas the first day of classes: http://rscdd.instructure.com					
57469			Hardy M	SAC WEB	08/27-10/21
Section 57469 Online instruction. No on-campus meeting times. Students are required to log on to Canvas the first day of classes: http://rscdd.instructure.com					
57299	8:35a-10:00a	MW	Lamourelle C	SAC V-150	Full Semester
57466	8:35a-11:45a	F	Melendez L	SAC V-150	Full Semester
57304	8:35a-11:45a	F	Cox K	SAC V-151	Full Semester
57294	10:20a-11:45a	MW	Lamourelle C	SAC V-150	Full Semester
57310	10:20a-1:30p	W	Staff	SAC V-151	Full Semester
57297	6:30p-9:40p	Tu	Staff	SAC D-213	Full Semester
57308	6:30p-9:40p	W	Navarro M	SAC D-107	Full Semester
57306	6:30p-9:40p	W	Staff	SAC D-108	Full Semester

CHILD DEVELOPMENT 108, OBSERVATION AND ASSESSMENT FOR EARLY LEARNING AND DEVELOPMENT (DS3) 3.0 UNITS

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.

Prerequisite: Child Development 107 with a minimum grade of C. Negative TB Test (must be completed before observations take place during the semester). By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.

57350	8:35a-11:45a	Tu	Lamourelle C	SAC F-102	Full Semester
57311	6:30p-9:40p	M	Cox K	SAC I-103	Full Semester
57312	6:30p-9:40p	Th	Seneviratne A	SAC D-103	Full Semester
57475	6:40p-9:50p	W	Nunez Y	SAC H-205	Full Semester

CHILD DEVELOPMENT 110, CHILD, FAMILY, AND COMMUNITY (DS2) 3.0 UNITS

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. Students will explore socialization processes and identity development that support and empower families by showing the importance of respectful and reciprocal relationships.

57477			Funaoka M	SAC WEB	10/22-12/16
Section 57477 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
57481			Funaoka M	SAC WEB	08/27-10/21
Section 57481 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
57317			Funaoka M	SAC WEB	10/22-12/16
Section 57317 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
57314	8:35a-10:00a	Tu Th	Staff	SAC V-151	Full Semester
57315	6:30p-9:40p	Tu	Nunez Y	SAC I-106	Full Semester
57316	6:30p-9:40p	Th	Staff	SAC A-130	Full Semester

CHILD DEVELOPMENT 111A, PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN 3.0 UNITS

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: Child Development 108 with a minimum grade of C. Negative TB Test (need to complete before observation during the course). By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.

57319	6:30p-9:40p	Tu	Seneviratne A	SAC V-150	Full Semester
-------	-------------	----	---------------	-----------	---------------

CHILD DEVELOPMENT 111B, INTRODUCTION TO CURRICULUM FOR YOUNG CHILDREN 3.0 UNITS

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: Child Development 108, and Child Development 111A with a minimum grade of C or concurrent enrollment in Child Development 111A. By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.

57321	6:30p-9:40p	Th	Vargas M	SAC V-151	Full Semester
-------	-------------	----	----------	-----------	---------------

CHILD DEVELOPMENT 112, HEALTH, SAFETY, AND NUTRITION FOR CHILDREN 3.0 UNITS

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 will have to show proof of negative TB test results by the 4th week of the semester. Observations to local child development centers will be included.

57484			Hardy M	SAC WEB	09/10-12/02
Section 57484 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
57637	6:30p-9:40p	Th	Vargas R	SAC V-150	Full Semester

CHILD DEVELOPMENT 116A, INFANT/TODDLER GROWTH AND DEVELOPMENT (DS4) 3.0 UNITS

A study of infants and toddlers from conception to age three including physical, cognitive, language, social, and emotional growth and development. Applies theoretical frameworks to interpret behavior and interactions between heredity and environment. Emphasizes the role of family and relationships in development.

Prerequisite: Child Development 107 and Child Development 108 with a minimum grade of C. By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.

57322	6:30p-9:50p	MW	Salinas K	SAC H-207	08/27-10/17
-------	-------------	----	-----------	-----------	-------------

CHILD DEVELOPMENT 116B, CARE AND EDUCATION FOR INFANTS AND TODDLERS (DS3) 3.0 UNITS

Applies current theory and research to the care and education of infants and toddlers in group settings. Examines essential policies, principles and practices that lead to quality care and developmentally appropriate curriculum for children birth to 36 months.

Prerequisite: Child Development 107, Child Development 108, and Child Development 116A with a minimum grade of C or concurrent enrollment in Child Development 116A. By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.

57325	6:30p-9:50p	MW	Salinas K	SAC H-207	10/22-12/12
-------	-------------	----	-----------	-----------	-------------

CHILD DEVELOPMENT 200, INTRODUCTION TO TECHNOLOGY IN EARLY CHILDHOOD EDUCATION 3.0 UNITS

This course provides students knowledge about and experience with technological tools used in early childhood settings. Students will have the opportunity to evaluate the impact of technology as it relates to growth and development of children and developmentally appropriate practices. Emphasis will be on basic knowledge and practice in a wide variety of current and emerging technologies and how to integrate them in the learning environment.

57531	7:00p-10:10p	Th	Naman T	SAC T-203-1	Full Semester
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course material. There is no additional textbook cost for this ZTC class.					

CHILD DEVELOPMENT 205, INTRODUCTION TO CHILDREN WITH SPECIAL NEEDS 3.0 UNITS

Introduces the variations in development of children and adolescents with special needs, and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to individuals with special needs, and the identification and referral process.

57486			Maertzweiler Laney M	SAC WEB	Full Semester
Section 57486 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					

57487			Maertzweiler Laney M	SAC WEB	Full Semester
Section 57487 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					

57327	8:35a-10:00a	Tu Th	Holmes A	SAC V-150	Full Semester
57333	2:30p-5:40p	Tu	Silverman L	SAC V-150	Full Semester
57330	6:00p-9:10p	M	Silverman L	SAC I-104	Full Semester

CHILD DEVELOPMENT 206, CURRICULUM AND INTERVENTION STRATEGIES 3.0 UNITS

This course focuses on curriculum and intervention strategies for supporting young children's individual needs in partnership with their families. Focuses on the use of observation and assessment in meeting the individualized needs of children in inclusive and natural environments. Includes the role of the teacher as an intentional teacher and professional working with families, collaboration with interdisciplinary teams, and cultural competence.


Prerequisite: CEDV 205 with minimum grade of C

57336	6:40p-9:50p	Tu	Kass D	SAC D-303	Full Semester
-------	-------------	----	--------	-----------	---------------

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

CHILD DEVELOPMENT 215, ADMINISTRATION I: PROGRAMS IN EARLY CHILDHOOD (DS6) 3.0 UNITS


This course is an introduction to the administration of early childhood programs. Students will learn about program types, budget, management, regulations, laws, development and implementation of policies and procedures. Additionally, they will examine administrative tools, philosophies, and techniques needed to organize, open, and operate an early care and education program.

	57639	6:00p-9:00p M	Staff	SAC HYBRID SAC V-151	08/27-10/21
--	-------	---------------	-------	----------------------	-------------

Section 57639 Online instruction plus mandatory on-campus meetings beginning Monday, 08/27 from 6:00p-9:00p, SAC V-151.

CHILD DEVELOPMENT 216, ADMINISTRATION II: PERSONNEL AND LEADERSHIP IN EARLY CHILDHOOD EDUCATION (DS6) 3.0 UNITS

This course provides effective strategies for personnel management and leadership in early care and education settings. Students will learn about legal and ethical responsibilities, supervision techniques, professional development, and reflective practices for a diverse and inclusive early care and education program.

	57640	6:00p-9:00p M	Staff	SAC HYBRID SAC V-151	10/22-12/16
--	-------	---------------	-------	----------------------	-------------

Section 57640 Online instruction plus mandatory on-campus meetings beginning Monday, 10/22 from 6:00p-9:00p, SAC V-151.

CHILD DEVELOPMENT 220, THE CHILD AS A VICTIM 3.0 UNITS

Exploration of battered, molested, and neglected children from five vantage points: child, law, parents, social services and educator.

57337	8:35a-10:00a	M W	Cota V	SAC V-151	Full Semester
57340	7:00p-10:10p	Th	Moran M	SAC D-212	Full Semester


CHILD DEVELOPMENT 221, LIVING AND 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.

57344	6:30p-9:40p	M	Robinson K	SAC V-150	Full Semester
-------	-------------	---	------------	-----------	---------------

CHILD DEVELOPMENT 229, BRAIN DEVELOPMENT AND LEARNING 2.0 UNITS


This class explores the development of the brain for children from birth through adolescence, and how behavior and learning are affected. Brain-based learning strategies will be used to teach new ways of approaching learning including how to understand diverse learning styles. This course is designed for educators, parents, and students who are interested in knowing more about how the brain operates and how environment affects the brain.

	57642	6:00p-9:00p Th	Lamourelle C	SAC HYBRID SAC H-201	08/27-10/21
--	-------	----------------	--------------	----------------------	-------------

Section 57642 Online instruction plus mandatory on-campus meetings on Thursday, 8/30, 9/20, 10/4, 6:00p-9:00p, SAC H-201.

CHILD DEVELOPMENT 230, CHILD GUIDANCE AND CLASSROOM MANAGEMENT 2.0 UNITS

This course will explore expectations about young children's behavior and the importance of teacher interaction skills in addressing and dealing with behavior issues. Behavior expectations will be defined, skills for dealing with various behaviors will be developed and a file of community resources in regards to behavioral issues will be created. It is advised that participants take this course in conjunction with working in a classroom setting.

	57648	6:00p-9:00p Th	Lamourelle C	SAC HYBRID SAC H-201	10/22-12/16
--	-------	----------------	--------------	----------------------	-------------

Section 57648 Online instruction plus mandatory on-campus meetings on Thursday, 10/25, 11/15, 11/29, 6:00p-9:00p, SAC H-201.

CHILD 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.

57351	6:30p-9:40p	W	Wahl S	SAC I-201	Full Semester
-------	-------------	---	--------	-----------	---------------

CHILD DEVELOPMENT 297, ANALYZING AND APPLYING TEACHER STRATEGIES IN THE CLASSROOM 3.0 UNITS

This course will provide students with essential skills to utilize a variety of current statewide assessment tools that address the quality of early childhood programs and the developmental levels of young children. Students will identify strategies to help teachers effectively use curriculum that is intentional, child-focused, and content-driven. Students will also learn to be responsive of cultural diversity, English-language learners, and the unique needs of families. Prerequisite: Child Development 111B or Child Development 116B or Child Development 120B with a minimum grade of C. By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.

57658	6:30p-9:40p	M	Lamourelle C	SAC H-205	Full Semester
-------	-------------	---	--------------	-----------	---------------

CHILD 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: Child Development 107, Child Development 108, Child Development 110, Child Development 111A, Child Development 111B, Child Development 112, Child Development 221, and Child Development 297 with a minimum grade of C. And by the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.

57703	6:00p-8:00p	Tu	Hardy M	SAC V-151	Full Semester
-------	-------------	----	---------	-----------	---------------

Section 57703 has 5 hours arranged per week.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

CHILD 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 infant/toddler-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 infants and toddlers.

Prerequisite: Child Development 107, Child Development 108, Child Development 110, Child Development 112, Child Development 116A, Child Development 116B, Child Development 221, and Child Development 297 with a minimum grade of C. And By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.

57705	6:00p-8:00p	Tu	Hardy M	SAC V-151	Full Semester
-------	-------------	----	---------	-----------	---------------

Section 57705 has 5 hours arranged per week.

CHILD DEVELOPMENT 299, COOPERATIVE WORK EXPERIENCE EDUCATION 1.0 - 4.0 UNITS

This work experience course of supervised employment is designed to assist students to acquire career awareness and work habits in early childhood, K-12, and after-school programs. 75 hours of paid work or 60 hours of unpaid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.

57651	TBA		Funaoka M	SAC V-151	Full Semester
-------	-----	--	-----------	-----------	---------------

CHINESE (CHNS)

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.

54035	2:00p-4:30p	M W	Maldonado J	SAC I-106	Full Semester
53339	2:00p-4:30p	Tu Th	Satow J	SAC I-104	Full Semester

COMMUNICATION STUDIES (CMST)

COMMUNICATION STUDIES N49, INTRODUCTION TO ACADEMIC SPEAKING SKILLS 3.0 UNITS

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.

57709	6:00p-9:10p	Th	Staff	SAC C-207	Full Semester
-------	-------------	----	-------	-----------	---------------

COMMUNICATION STUDIES N52A, BEGINNING AMERICAN ENGLISH PRONUNCIATION SKILLS 3.0 UNITS

Instruction in pronunciation of American English sounds, identifying commonly mispronounced sounds, and common sound spelling patterns. Not applicable to associate degree.

57887	10:20a-11:45a	M W	Staff	SAC C-202	Full Semester
-------	---------------	-----	-------	-----------	---------------

COMMUNICATION STUDIES 097, AMERICAN ENGLISH CONVERSATIONAL SKILLS 3.0 UNITS


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.

56810	6:00p-9:10p	Tu	Cummings R	SAC I-103	Full Semester
-------	-------------	----	------------	-----------	---------------


COMMUNICATION STUDIES 101, INTRODUCTION TO INTERPERSONAL COMMUNICATION 3.0 UNITS

Introduction to communication theory, listening, perception, language usage, non-verbal communication, and conflict management.


Recommended Preparation: Recommended completion of or concurrent enrollment in English 101 or English 101H with a minimum grade of C.

	58539	6:20p-8:20p	Tu	Pierce C	SAC WEB SAC C-104	08/27-10/21
---	-------	-------------	----	----------	-------------------	-------------


Section 58539 Online instruction plus one mandatory on-campus meeting Tuesday, 08/28/2018, 6:20p-8:20p, SAC C-104. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

	56813	6:00p-8:00p	F	Cummings R	SAC WEB SAC C-202	08/27-10/21
---	-------	-------------	---	------------	-------------------	-------------

Section 56813 Available for Online Degree Pathway students. Online instruction plus one mandatory on campus meeting Friday, 08/31/2018, 6:00p-8:00p, SAC C-202. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

	57712	6:00p-8:00p	F	Labreau K	SAC WEB SAC C-104	Full Semester
---	-------	-------------	---	-----------	-------------------	---------------

Section 57712 Online instruction plus one mandatory on campus meeting Friday, 08/31/18, 6:00p-8:00p, SAC C-104. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

57721	7:00a-8:25a	M W	Nguyen C	SAC C-207	Full Semester	
56815	8:35a-10:00a	M W	Pierce C	SAC C-214	Full Semester	
57704	8:35a-10:00a	Tu Th	Saterfield K	SAC C-202	Full Semester	
57711	9:00a-12:10p	F	Labreau K	SAC C-214	Full Semester	
	57720	9:00a-12:10p	Sa	Harris M	SAC C-213	Full Semester
57708	10:20a-11:45a	M W	Saterfield K	SAC C-213	Full Semester	
56811	10:20a-11:45a	M W	Cummings R	SAC I-103	Full Semester	
56812	11:55a-1:20p	M W	Cummings R	SAC I-103	Full Semester	
57349	11:55a-1:20p	M W	Saterfield K	SAC C-214	Full Semester	
56842	11:55a-1:20p	Tu Th	Pierce C	SAC C-202	Full Semester	
57881	11:55a-1:20p	Tu Th	Carrell K	SAC I-103	Full Semester	
57724	11:55a-1:20p	Tu Th	Nguyen C	SAC A-206	Full Semester	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
57722	11:55a-1:20p	Tu Th	Saterfield K	SAC C-214	Full Semester
57329	3:20p-6:30p	M	Holder V	SAC C-202	Full Semester
57716	3:20p-6:40p	M W	Harris M	SAC I-109	10/22-12/12
57717	3:20p-6:40p	M W	Harris M	SAC I-109	08/27-10/17
57728	3:20p-6:30p	Tu Th	Staff	SAC A-208	08/28-10/18
57715	6:00p-9:10p	Tu	Labreau K	SAC C-202	Full Semester
57332	6:40p-9:50p	M	Holder V	SAC C-202	Full Semester

COMMUNICATION STUDIES 101H, HONORS INTRODUCTION TO INTERPERSONAL COMMUNICATION **3.0 UNITS**

Introduction to communication theory, listening, perception, language usage, non-verbal enriched approach designed for honors students. Seminar mode stresses the development of analytical thinking, writing, and speaking skills.

Recommended Preparation: Completion of or concurrent enrollment in English 101 or English 101H with a minimum grade of C.

57723	11:55a-1:20p	Tu Th	Nguyen C	SAC A-206	Full Semester
-------	--------------	-------	----------	-----------	---------------

COMMUNICATION STUDIES 102, PUBLIC SPEAKING **3.0 UNITS**

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.

Recommended Preparation: Communication Studies 097 recommended for non-native speakers of English.

57736	7:00a-8:25a	M W	Salcedo J	SAC C-214	Full Semester
57733	7:00a-8:25a	Tu Th	Bugrov M	SAC C-214	Full Semester
57737	8:35a-10:00a	M W	Salcedo J	SAC C-213	Full Semester
57734	8:35a-10:00a	Tu Th	Bugrov M	SAC C-214	Full Semester
56843	10:20a-11:45a	M W	Pierce C	SAC C-202	Full Semester

Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

57735	10:20a-11:45a	Tu Th	Bugrov M	SAC C-202	Full Semester
56949	10:20a-11:45a	Tu Th	Fondren S	SAC C-207	Full Semester
56814	10:20a-11:45a	Tu Th	Cummings R	SAC I-103	Full Semester

Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

56844	11:55a-1:20p	M W	Pierce C	SAC C-202	Full Semester
-------	--------------	-----	----------	-----------	---------------

Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

57039	11:55a-1:20p	Tu Th	Fondren S	SAC C-207	Full Semester
57738	11:55a-1:20p	M W	Staff	SAC C-213	Full Semester
57726	1:40p-3:05p	M W	Bruns K	SAC I-103	Full Semester

Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

57731	1:40p-3:05p	M W	Natale S	SAC A-206	Full Semester
56845	1:40p-3:05p	Tu Th	Staff	SAC C-207	Full Semester
57725	1:40p-3:05p	Tu Th	Nguyen C	SAC A-211	Full Semester
57729	1:40p-3:05p	Tu Th	Carrell K	SAC I-103	Full Semester
57706	2:30p-5:40p	Tu	Saterfield K	SAC C-202	Full Semester
57343	3:10p-6:30p	M W	Lockwood L	SAC C-214	08/27-10/17
57727	3:20p-4:45p	M W	Bruns K	SAC I-103	Full Semester

Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

57334	3:20p-6:30p	Tu	Holder V	SAC C-207	Full Semester
57732	3:20p-6:40p	M W	Natale S	SAC C-214	10/22-12/16
57038	6:40p-10:00p	M W	Fondren S	SAC C-214	08/27-10/17

COMMUNICATION STUDIES 103, INTRODUCTION TO INTERCULTURAL COMMUNICATION **3.0 UNITS**

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.

Recommended Preparation: Recommended Communication Studies 097 for non-native speakers.

57707	10:20a-11:45a	Tu Th	Saterfield K	SAC C-214	Full Semester
57335	6:00p-10:15p	F	Holder V	SAC C-207	09/07-10/13
	9:00a-1:15p	Sa	Holder V	SAC C-207	
57341	6:40p-9:50p	W	Holder V	SAC C-207	Full Semester

COMMUNICATION STUDIES 140, ARGUMENTATION AND DEBATE **3.0 UNITS**

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.

Recommended Preparation: Completion of or concurrent enrollment in English 101 recommended. Communication Studies 097 recommended for non-native speakers.

57347	8:35a-10:00a	M W	Lockwood L	SAC C-207	Full Semester
57346	10:20a-11:45a	M W	Lockwood L	SAC C-214	Full Semester
57345	1:40p-3:05p	M W	Lockwood L	SAC C-214	Full Semester
57348	1:40p-4:50p	Tu Th	Lockwood L	SAC C-214	08/28-10/18

COMMUNICATION STUDIES 145, GROUP DYNAMICS **3.0 UNITS**

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

Recommended Preparation: Recommended Communication Studies 097 for non-native speakers.

56951	3:20p-6:30p	M	Fondren S	SAC C-213	Full Semester
-------	-------------	---	-----------	-----------	---------------

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
57326	6:40p-10:00p	M W	Fondren S	SAC C-214	10/22-12/12

COMMUNICATION STUDIES 151, VOICE AND DICTION FOR EFFECTIVE COMMUNICATION **3.0 UNITS**

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.

Recommended Preparation: Communication Studies 097 recommended for non-native speakers.

57342	6:40p-9:50p	Tu	Holder V	SAC C-207	Full Semester
-------	-------------	----	----------	-----------	---------------

COMMUNICATIONS & MEDIA STUDIES (CMSD)

COMMUNICATIONS & MEDIA STUDIES 103, INTRODUCTION TO VISUAL COMMUNICATIONS **3.0 UNITS**

This multimedia course explores the social, cultural and historical implications of visual communications from Gutenberg's printing press to present day digital media. Using works of philosophical, historical and cultural importance students will analyze and debate the changes in the way visual communications affect society, and shape cultural values.

56787			Bennett S	SAC WEB	Full Semester
-------	--	--	-----------	---------	---------------

Section 56787 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

56788	8:35a-10:00a	M W	Bennett S	SAC A-130	Full Semester
-------	--------------	-----	-----------	-----------	---------------

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.

56786	11:55a-1:20p	Tu Th	Little C	SAC A-210	Full Semester
-------	--------------	-------	----------	-----------	---------------

COMMUNICATIONS & MEDIA STUDIES 111, MEDIA, RACE AND GENDER **3.0 UNITS**

This multimedia course is an overview of the social and cultural implications of mass media on race and gender from the 1920s to the present. Using works of philosophical and cultural importance students will analyze and debate the changes in the faces of media with particular focus on social class, gender and ethnicity.

57247	10:20a-11:45a	M W	Little C	SAC C-207	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.

56789	11:05a-12:30p	M W	Bennett S	SAC A-219	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.

57248	12:35p-2:40p	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 *Communications & Media Studies 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.

57249	12:35p-2:40p	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.

57252	12:35p-1:25p	M W	Little C	SAC C-207	Full Semester
-------	--------------	-----	----------	-----------	---------------

1 hour arranged each week.

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 Studie 121* with a minimum grade of C.

57253	12:35p-2:00p	M W	Little C	SAC C-207	Full Semester
-------	--------------	-----	----------	-----------	---------------

10 hours arranged each week.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
COMMUNICATIONS & MEDIA STUDIES 222, WRITING ACROSS MEDIA 3.0 UNITS					
<i>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.</i>					
Prerequisite: English 101, 101H or Communications & Media Studies 121 with a minimum grade of C.					
57254	12:35p-2:00p	MW	Little C	SAC C-207	Full Semester

COMPUTER SCIENCE (CMPR)

COMPUTER SCIENCE 100, THE COMPUTER AND SOCIETY 3.0 UNITS					
<i>An introduction to the area of computers and their relationship to today's information society. Examines a broad overview of topics including hardware, software, networking, information technology, and the Internet. The student will explore the implication and effect of technology on society, careers, and ethics.</i>					
Prerequisite: Computer Science 121 with a minimum grade of C.					

Software Utilized: MS Office 2016

54430			Habicht G	SAC WEB	Full Semester
Section 54430 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscgd.instructure.com					
54431			Hester B	SAC WEB	08/27-10/21
Section 54431 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscgd.instructure.com					
54425	8:35a-10:00a	MW	Quach N	SAC A-206	Full Semester
54428	10:20a-11:45a	Tu Th	Staff	SAC A-213	Full Semester
54426	6:00p-9:10p	M	Staff	SAC A-206	Full Semester
54429	6:00p-9:10p	Tu	Staff	SAC A-206	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 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

54432	TBA		Chang T	SAC A-107-5	Full Semester
Attendance at an orientation meeting is mandatory. SAC: Thursday, August 30th, 12:00p-1:30p in SAC A-207 OR 5:00p-6:30p in SAC A-209.					

COMPUTER SCIENCE 105, VISUAL BASIC PROGRAMMING 3.0 UNITS					
<i>Introduction to programming and Visual BASIC. Emphasis on programming fundamentals and the creation of applications with Visual BASIC. No previous programming experience required.</i>					

Software Utilized: Microsoft Visual Basic.NET

54433	10:20a-11:45a	MW	Quach N	SAC A-206	Full Semester
54434	6:00p-9:10p	W	Staff	SAC A-208	Full Semester

COMPUTER SCIENCE 112, JAVA PROGRAMMING 3.0 UNITS					
<i>Study of the Java language, its features and applications.</i>					

Software Utilized: Java 2 SDK V 1.4.2

54435	11:55a-1:20p	MW	Jang S	SAC A-208	Full Semester
54437	12:45p-2:10p	Tu Th	Staff	SAC A-208	Full Semester
54436	6:00p-9:10p	M	Huynh D	SAC A-208	Full Semester

COMPUTER SCIENCE 118, JAVASCRIPT PROGRAMMING 3.0 UNITS					
<i>Students will be introduced to the syntax of JavaScript, the methods used to incorporate JavaScripts into HTML documents, and using JavaScripts to create interactive forms. Students will also learn to enhance Web pages through the use of interactive programming utilizing forms, frames, documents, Windows, loops, strings, and cookies.</i>					

54439	6:00p-9:10p	Tu	Staff	SAC A-213	Full Semester
-------	-------------	----	-------	-----------	---------------

COMPUTER SCIENCE 120, INTRODUCTION TO PROGRAMMING 3.0 UNITS					
<i>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.</i>					

Prerequisite: Mathematics 083 or 084 with a minimum grade of C.

54442	8:00a-9:35a	Tu Th	Hester J	SAC A-215	Full Semester
	9:35a-10:05a	Tu Th	Hester J	SAC A-215	
54440	10:20a-11:55a	MW	Hester J	SAC A-215	Full Semester
	11:55a-12:25p	MW	Hester J	SAC A-215	
54444	3:00p-4:35p	Tu Th	Staff	SAC SEG	Full Semester
	4:35p-5:05p	Tu Th	Staff	SAC SEG	
54445	6:00p-9:10p	W	Kirscher J	SAC A-215	Full Semester
	9:20p-10:20p	W	Kirscher J	SAC A-215	
54441	6:00p-9:10p	M	Quach N	SAC A-213	Full Semester
	9:20p-10:20p	M	Quach N	SAC A-213	
54462	6:00p-9:10p	Th	Aziz T	SAC A-206	Full Semester
	9:20p-10:20p	Th	Aziz T	SAC A-206	

COMPUTER SCIENCE 121, PROGRAMMING CONCEPTS 3.0 UNITS					
<i>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.</i>					

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

Software Utilized: MS Visual C++ .NET

55987	10:20a-11:55a	Tu Th	Hester J	SAC A-215	Full Semester
	11:55a-12:25p	Tu Th	Hester J	SAC A-215	
54464	6:00p-9:10p	W	Quach N	SAC A-213	Full Semester
	9:20p-10:20p	W	Quach N	SAC A-213	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
COMPUTER SCIENCE 125, HELP DESK FUNDAMENTALS 3.0 UNITS					
<i>Introduction to Help Desk "soft skills," such as effective communication, analytical thinking, diplomacy, problem solving, leadership, team building, and listening skills. In addition to learning necessary soft skills, students will be familiar with a help-desk environment, its function and organization.</i>					
54465	8:35a-10:00a	Tu Th	Staff	SAC A-206	Full Semester

COMPUTER SCIENCE 131, DATA STRUCTURES CONCEPTS 3.0 UNITS					
<i>Application of simple Data Structures Concepts (ADT's) including linked structures, stacks, queues, and trees. Use of pointers, recursion, sorting algorithms, classes, and object-oriented programming to implement data structures.</i>					

Prerequisite: Computer Science 121 with a minimum grade of C.

Software Utilized: MS Visual C++ .NET

54466	6:30p-9:40p	Th	Hester J	SAC A-215	Full Semester
COMPUTER SCIENCE 134, MICROSOFT WINDOWS OPERATING SYSTEM 3.0 UNITS					
<i>Microsoft Windows operating system. Course topics include installation, configuration, application installation and management, hardware configurations, file and information management, security, managing user accounts, networking, digital media, system maintenance and management, desk top management, and utilization of cloud storage.</i>					
57162	10:20a-11:45a	Tu Th	Staff	SAC A-206	Full Semester

COMPUTER SCIENCE 140, DISCRETE STRUCTURES FOR COMPUTER SCIENCE 3.0 UNITS					
<i>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.</i>					
58766	2:40p-5:50p	W	Sweeney G	SAC A-213	Full Semester

COMPUTER SCIENCE 153, A+ ESSENTIALS HARDWARE 3.0 UNITS					
<i>The A+ Essentials Hardware course maps to CompTIA's A+ Essentials Hardware exam. Course covers topics related to installing, building, upgrading, repairing, configuring, troubleshooting, optimizing, diagnosing, and performing preventive maintenance of basic personal computer hardware. Lecture and hands-on experience in structured labs is included. The A+ Essentials Hardware course teaches necessary competencies for an entry-level IT professional. Topics include Personal Computer Components, Operating Systems, Networks, Security. Lecture and hands-on experience in structured labs is included. The A+ Essentials Hardware course maps to CompTIA's A+ Essentials Hardware exam.</i>					
57160	11:55a-3:15p	Tu Th	Quach N	SAC A-213	10/23-12/13

COMPUTER SCIENCE 154, A+ ESSENTIALS SOFTWARE 3.0 UNITS					
<i>The A+ Essentials Software course teaches necessary competencies for an entry-level IT professional. Topics include Personal Computer Components, Operating Systems, Networks, and Security. Lecture and hands-on experience in structured labs is included. The A+ Essentials Software course maps to CompTIA's A+ Essentials exam.</i>					
58506	11:55a-3:05p	Tu Th	Quach N	SAC A-213	08/28-10/18



COMPUTER SCIENCE 167, MICROSOFT ACCESS 3.0 UNITS					
<i>Relational Database Management using Microsoft Access. Includes design, creation and maintenance of a RDBMS, reports and form generation, queries, importing and exporting data, macros and modules using Access Basic.</i>					

Software Utilized: MS Access 2016

54475			Habicht G	SAC WEB	Full Semester
Section 54475 Online Instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscgd.instructure.com					

COMPUTER SCIENCE 169, STRUCTURED QUERY LANGUAGE (SQL) 3.0 UNITS					
<i>The course covers database concepts and the use of SQL (Structured Query Language). Completion of Computer Science 167 or equivalent is recommended.</i>					

Recommended Preparation: Computer Science 167 with a minimum grade of C.

54477	6:30p-9:40p	M	Staff	SAC A-215	Full Semester
-------	-------------	---	-------	-----------	---------------

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.

54478 7:00p-10:10p Th Yaqub M SAC A-208 Full Semester

COMPUTER SCIENCE 247, WINDOWS SERVER OPERATING SYSTEM 3.0 UNITS

Installation, management, and configuration of Windows Server operating system for managing network environments. Recommended preparation: knowledge of any client-level Windows operating system.

54480 7:00p-10:10p Tu Ahmed A SAC A-208 Full Semester

COUNSELING (CNLSL)

COUNSELING N45, ORIENTATION TO COLLEGE 0.5 UNIT

Introduction to college services and programs. Identification and exploration of programs and services designed to assist students entering college credit courses.

54409 8:30a-12:00p Tu Sanabria R SAC A-213 08/14-08/14
1:00p-5:30p Tu Sanabria R SAC A-2 54631 13

The Puente Program is a transfer program that provides a guaranteed English 061 and English 101 class, academic counseling, and mentoring and is open to all students. Section 54409 Puente Program is linked to English 061, Introduction to Composition, section 54100 and Counseling 100, Lifelong Understanding, section 54476.

Enrollment in all sections is mandatory.

54402 8:30a-12:00p Tu Var gas M SAC D-101 08/14-08/14
1:00p-5:30p Tu Vargas M SAC D-101

Section 54402 University Transfer Center - General (SLAM) This section is designated for students seeking to transfer to a university in SLAM majors and is open to all students.

54414 8:30a-12:00p Tu Pastrana L SAC R-128 08/14-08/14
1:00p-5:30p Tu Pastrana L SAC R-128

Section 54414 U-Link Program This section is linked with English 101, Freshman Composition, section 53667, and Counseling 107, The Freshman Experience, section 54576. University Link (U-Link) is a transfer program that provides guaranteed admission to UC Irvine. This program is open to all students. Please see the Freshman Success page in the class schedule for more information.

54415 8:30a-12:00p Tu Zook R SAC R-114 08/14-08/14
1:00p-5:30p Tu Zook R SAC R-114

Section 54415 U-Link Program This section is linked with English 101H, Honors Freshman Composition, section 53692; Library & Information Studies 100, Library Research Fundamentals, section 57701; and Counseling 107, The Freshman Experience, section 54583. Enrollment in all sections is mandatory. Please see the Freshman Success page in the class schedule for additional information. University Link (U-LINK) is a transfer program that provides guaranteed admissions to UC Irvine. This program is open to all students.

54416 8:30a-12:00p Tu Peraza D SAC D-105 08/14-08/14
1:00p-5:30p Tu Peraza D SAC D-105

Section 54416 Career Technical Education This section is designated for students who are pursuing a certificate or degree in a Career Technical Education field. This program is open to all students.

54417 8:30a-12:00p Tu Card M SAC A-209 08/14-08/14
1:00p-5:30p Tu Card M SAC A-209

Section 54417 English for Multilingual Students (EMLS) This section is designated for multilingual students interested in transitioning to Santa Ana College. Students will learn about associate degrees and vocational certificates available at Santa Ana College and is open to all students.

54406 8:30a-12:00p Tu Bautista S SAC A-130 08/14-08/14
1:00p-5:30p Tu Bautista S SAC A-130

Section 54406 Center for Teacher Education This section is designated for students who are interested in careers in teaching and is open to all students.

54400 8:30a-12:00p Tu Robledo R SAC A-210 08/14-08/14
1:00p-5:30p Tu Robledo R SAC A-210

Section 54400 University Transfer Center - General (STEM) This section is designated for SAC Promise students seeking to transfer to a university in STEM majors and is open to all students.

54450 8:30a-12:00p Tu Castellanos M SAC A-128 08/14-08/14
1:00p-5:30p Tu Castellanos M SAC A-128

Section 54450 Nursing This section is designated for students interested in careers in Nursing and is open to all students.

54454 8:30a-12:00p Th Pastrana L SAC A-210 08/16-08/16
1:00p-5:30p Th Pastrana L SAC A-210

Section 54454 University Transfer Center (SLAM) This section is designated for students pursuing majors in liberal studies or who are undecided in their choice of major and is open to SAC Promise students only.

54455 8:30a-12:00p Th Staff SAC D-106 08/16-08/16
1:00p-5:30p Th Staff SAC D-106

Section 54455 Math, Computer Science, Engineering (STEM) This section is designated for students seeking to transfer to a university in all majors and is open to all students.

54456 8:30a-12:00p Th Vargas M SAC C-104 08/16-08/16
1:00p-5:30p Th Vargas M SAC C-104

Section 54456 Humanities and Social Sciences (SLAM) This section is designated for students interested in careers in the fields of art, history, social work, counseling, and psychology and is open to SAC Promise students only.

54457 8:30a-12:00p Th Robledo R SAC A-128 08/16-08/16
1:00p-5:30p Th Robledo R SAC A-128

Section 54457 Business Administration (STEM) This section is designated for students interested in careers in human resources, management, accounting, and/or finance and is open to SAC Promise students only.

COUNSELING COURSES

COUNSELING 116: CAREER/LIFE PLANNING AND PERSONAL EXPLORATION

This course 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

1st GR8 Weeks

Section 54626: Section 54626 Students must attend one of the following class orientations: Monday, 8/27/18 12:00p-1:00p or 6:00p-7:00p, SAC L-222. Students are required to log on to Canvas on the first day of classes: rscdd.instructure.com. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

Section 54631: Section 54631 Online instruction. Students are required to log on to Canvas, rscdd.instructure.com, on the first day of the semester Monday, August 27. Instructor has elected to use Open Education Resources for this course and will provide a link to your course materials. There is only a \$10.00 material cost and no additional textbook cost.

Section 54634: Section 54634 Students are required to log on to Canvas, rscdd.instructure.com, on the first day of the semester Monday, August 27. Instructor has elected to use Open Education Resources for this course and will provide a link to your course materials. There is only a \$10.00 material cost and no additional textbook cost.

Section 54662: Available for Online Pathway Students. Students are required to log on to Canvas on the first day of classes: rscdd.instructure.com. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

2nd GR8 Weeks

Section 54680: Section 54680 Students must attend one of the following class orientations: Monday, 10/22/18 12:00p-1:00p, SAC L-222 or 6:00p-7:00p, SAC L-222. Students are required to log on to Canvas on the first day of class: rscdd.instructure.com. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

Section 54694: Section 54694 Students are required to log on to Canvas on the first day of classes: rscdd.instructure.com. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

Section 54696: Section 54696 Students must attend ONE of the following class orientations: Monday, 10/22/18 6:00p-7:00p or Tuesday, 10/23/18 6:00p-7:00p, SAC L-222. Students are required to log on to Canvas on the first day of classes, Monday, 10/22/18 rscdd.instructure.com

Section 54699: Section 54699 Students must attend ONE of the following class orientations: Monday, 10/22/18 6:00p-7:00p or Tuesday, 10/23/18 6:00p-7:00p, SAC L-222. Students are required to log on to Canvas on the first day of classes, Monday, 10/22/18 rscdd.instructure.com

COUNSELING 114: CAREERS IN TEACHING

This course provides an introduction to the teaching profession, culturally diverse student populations, career ladders and options, academic preparation, experience, and credentials required for employment.

2nd GR8 Weeks

Section 54618: Section 54618 Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

COUNSELING 144: REASONING AND PROBLEM SOLVING

This course provides a detailed exploration of 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.

2nd GR8 Weeks

Section 55101 Students are required to log on to Canvas, rscdd.instructure.com, on the first day of classes, Monday, October 22nd.

STUDY SKILLS 101: COLLEGE STUDY SKILLS

This course is designed to teach effective college study skills while also helping students create positive academic and lifelong learning habits.

Section 55188: Section 55188 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: rscdd.instructure.com

STUDY SKILLS 109: COLLEGE LEARNING SKILLS

This course provides effective success strategies to enhance student self-development, academic, and lifelong learning skills for the college student

Full Semester

Section 55194: Section 55194 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: rscdd.instructure.com. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

2nd GR8 Weeks

Section 55217: Section 55217 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes, Monday, October 22: rscdd.instructure.com. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.



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.

PUENTE

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 PROMISE

This program offers a specialized orientation, transfer resources and services to recent SAUSD graduates, (2011 to date) and provides transfer guarantee admission to UCI with a 2.80 G.P.A. or CSUF with a 3.0 G.P.A.

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.

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.

54481 11:20a-1:25p Tu Th Brown A SAC G-106 09/25-10/18
 Section 54481 is designed for students that are undecided about their major or career pathway. Self-assessments and major/career research will be included at no additional cost to the student. Open to all students.

54513 3:00p-7:00p M Macintyre M SAC 10/15-11/05
 Section 54513 is designed for students that are undecided about their major or career pathway. Self-assessments and major/career research will be included at no additional cost to the student. Open to all students.

54517 3:40p-5:45p Tu Staff SAC A-207 08/27-10/18
 Section 54517 is designed for MESA students but open to all students. For questions, please see the MESA Director in the MESA Center, L-206

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.

54613 8:35a-10:00a M W Card M SAC I-108 Full Semester
 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

54530 8:35a-10:00a Tu Th Kelley M SAC I-108 Full Semester
 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

54614 10:20a-11:45a M W Beire C SAC G-107 Full Semester
 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

54615 10:20a-11:45a M W Fernandez Marquez L SAC F-103 Full Semester
 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

54612 10:20a-11:45a M W Pineda M SAC I-209 Full Semester
 Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54611 10:20a-11:45a Tu Th Staff SAC I-209 Full Semester
 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

54536 10:20a-11:45a Tu Th Benavidez J SAC I-101 Full Semester
 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

54586 11:55a-1:20p M W Pineda M SAC I-209 Full Semester
 Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54609 11:55a-1:20p Tu Th Kelley M SAC I-209 Full Semester
 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

54595 1:40p-3:05p M W Galazyn D SAC I-209 Full Semester

54581 1:40p-4:50p W Hurtado J SAC G-107 Full Semester

ULINK Section 54581 is linked to Music 103, Jazz in America, section 52903. Enrollment in both sections is mandatory. Please see the Freshman Success page in the class schedule for additional information. University Link (U-LINK) is a transfer program that provides guaranteed admissions to UC Irvine. This program is open to all students.

54576 1:40p-4:50p W Pastrana L SAC I-108 Full Semester
 ULINK: Section 54576 is linked to English 101, Freshman Composition, section 53667, and Counseling N45, Orientation to College, section 54414. Enrollment in all sections is mandatory. Please see the Freshman Success page in the class schedule for more information. University Link (U-LINK) is a transfer program that provides guaranteed admissions to UC Irvine. This program is open to all students.

54583 1:40p-4:50p W Zook R SAC W-101 Full Semester
 ULINK: Section 54583 is linked to English 101H, Honors Freshman Composition, section 53692; Library & Information Studies 100, Library Research Fundamentals, section 57701; and Counseling N45, Orientation to College, section 54415. Enrollment in all sections is mandatory. Please see the Freshman Success page in the class schedule for additional information. University Link (U-LINK) is a transfer program that provides guaranteed admissions to UC Irvine. This program is open to all students.

57845 3:20p-4:45p M W Galazyn D SAC I-202 Full Semester

54610 3:20p-4:45p M W Castillo L SAC I-209 Full Semester

54616 6:00p-9:10p Th Gonzalez Santillan R SAC I-209 Full Semester

54458 8:30a-12:00p Th Staff SAC R-124 08/16-08/16
 1:00p-5:30p Th Staff SAC R-124

Section 54458 Natural Sciences-Biological Sciences(STEM) This section is designated for students interested in careers in engineering, pre-medical, and technology and open to SAC Promise students only.

54459 8:30a-12:00p Th Peraza D SAC D-105 08/16-08/16
 1:00p-5:30p Th Peraza D SAC D-105

Section 54459 Career Technical Education This section is designated for students who are pursuing a certificate or degree in a Career Technical Education field and is open to all students.

54460 8:30a-12:00p Th Gallego Jr R SAC A-203 08/16-08/16
 1:00p-5:30p Th Gallego Jr R SAC A-203

Section 54460 Fire Technology This section is designated for students who are interested in the Santa Ana College Fire Academy and is open to all students.

54461 8:30a-12:00p Th Castellanos M SAC D-101 08/16-08/16
 1:00p-5:30p Th Castellanos M SAC D-101

Section 54461 Nursing This section is designated for students interested in careers in Nursing and is open to all students.

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.

54476 12:35p-2:40p Tu Sanabria R SAC A-207 Full Semester

PUENTE Section 54476 is linked to English 061, Introduction to Composition, section 54100, and Counseling N45, Orientation to College, section 54409. Enrollment in all sections is mandatory. Please see the Freshman Success page in the class schedule for additional information.

54479 6:30p-8:35p Tu Staff SAC I-108 Full Semester

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.

54618 Brown A SAC WEB 10/22-12/16
Section 54618 Students are required to log on to Canvas on the first day of classes:
<http://rscdd.instructure.com>

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

54626 Nguyen V SAC WEB 08/27-10/21
Section 54626 Students must attend one of the following class orientations: Monday, 8/27/18 12:00p-1:00p or 6:00p-7:00p, SAC L-222. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54631 Macintyre M SAC WEB 08/27-10/21
Section 54631 Online instruction. Students are required to log on to Canvas, <http://rscdd.instructure.com>, on the first day of the semester Monday, August 27. Instructor has elected to use Open Education Resources for this course and will provide a link to your course materials. There is only a \$10.00 material cost and no additional textbook cost.

54634 Macintyre M SAC WEB 08/27-10/21
Section 54634 Students are required to log on to Canvas, <http://rscdd.instructure.com>, on the first day of the semester Monday, August 27. Instructor has elected to use Open Education Resources for this course and will provide a link to your course materials. There is only a \$10.00 material cost and no additional textbook cost.

54662 Robledo J SAC WEB 08/27-10/21
Available for Online Pathway Students. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

54680 Nguyen V SAC WEB 10/22-12/16
Section 54680 Students must attend one of the following class orientations: Monday, 10/22/18 12:00p-1:00p, SAC L-222 or 6:00p-7:00p, SAC L-222. Students are required to log on to Canvas on the first day of class: <http://rscdd.instructure.com>. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54694 Robledo J SAC WEB 10/22-12/16
Section 54694 Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

54696 Sadler D SAC WEB 10/22-12/16
Section 54696 Students must attend ONE of the following class orientations: Monday, 10/22/18 6:00p-7:00p or Tuesday, 10/23/18 6:00p-7:00p, SAC L-222. Students are required to log on to Canvas on the first day of classes, Monday, 10/22/18
<http://rscdd.instructure.com>

54699 Sadler D SAC WEB 10/22-12/16
Section 54699 Students must attend ONE of the following class orientations: Monday, 10/22/18 6:00p-7:00p or Tuesday, 10/23/18 6:00p-7:00p, SAC L-222. Students are required to log on to Canvas on the first day of classes, Monday, 10/22/18
<http://rscdd.instructure.com>

54755 8:35a-10:00a M W Staff SAC I-101 Full Semester
 54763 8:35a-10:00a Tu Th Nguyen T SAC I-209 Full Semester
Section 54763 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

54776 8:35a-11:45a W Nguyen T SAC G-106 Full Semester
Section 54776 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

54777 8:35a-11:45a F Staff SAC I-101 Full Semester
 54702 10:20a-11:45a M W Coffman J SAC I-108 Full Semester
Section 54702 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

54775 10:20a-11:45a M W Muir S SAC I-103 Full Semester
Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

57835 10:20a-11:45a M W Hurtado J SAC I-101 Full Semester
Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

54758 10:20a-11:45a Tu Th Pastrana L SAC I-108 Full Semester
Section 54758 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

57836 11:55a-1:20p M W Beirne C SAC I-108 Full Semester
Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

57838 11:55a-1:20p Tu Th Gonzalez Santillan R SAC I-101 Full Semester
 54774 11:55a-1:20p Tu Th Hernandez M SAC I-108 Full Semester
Section 54774 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

55046 11:55a-3:05p M Gilmour D SAC I-101 Full Semester
 55049 11:55a-3:05p W Gonzalez H SAC G-106 Full Semester
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

55048 11:55a-3:05p F Staff SAC I-101 Full Semester
 57837 3:20p-4:45p M W Zamudio Galaviz M SAC I-101 Full Semester
Section 57837 Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

54742 5:10p-6:35p M W Staff SAC I-209 Full Semester

55051 6:00p-9:10p M Staff SAC I-101 Full Semester

55052 6:00p-9:10p Tu Staff SAC I-101 Full Semester

55053 6:00p-9:10p W Staff SAC I-108 Full Semester

55054 6:00p-9:10p Th Peraza D SAC I-101 Full Semester

55056 6:00p-9:10p F Staff SAC I-108 Full Semester

COUNSELING 125, EXPLORING LEADERSHIP

3.0 UNITS

This introductory course will examine the fundamental concepts of effective leadership through reading, discussion, research, and inventories for self-awareness and assessment. The course will prepare students to understand the importance of leadership in careers, communities, and society in general and to assume responsibilities of leadership roles in college and community settings.

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.

55101 Macintyre M SAC WEB 10/22-12/16
Section 55101 Students are required to log on to Canvas, <http://rscdd.instructure.com>, on the first day of classes, Monday, October 22nd.

55106 1:40p-4:50p Tu Gilmour D SAC I-108 Full Semester

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.

55109 11:55a-3:05p W Gilmour D SAC I-101 Full Semester

55112 6:00p-9:10p 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.

55116 6:00p-9:10p M Gilmour D SAC I-108 Full Semester

CRIMINAL JUSTICE (CJ)

CRIMINAL JUSTICE 101, INTRODUCTION TO CRIMINAL JUSTICE

3.0 UNITS

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

57100 8:35a-10:00a M W Coulter E SAC F-103 Full Semester

57101 10:20a-11:45a M W Coulter E SAC I-206 Full Semester

57105 10:20a-11:45a M W Gonis Jr A SAC H-207 Full Semester

57096 11:55a-1:20p Tu Th Wright G SAC R-128 Full Semester

57098 7:00p-10:10p W Wright G SAC W-101 Full Semester

CRIMINAL JUSTICE 101H, HONORS INTRODUCTION TO CRIMINAL JUSTICE

3.0 UNITS

Honors-level enriched content regarding the complexities of the criminal justice system. Increased focus is placed on examining crime measurement, theoretical explanations of crime, responses to crime, components of the system, and current challenges to the system. The course examines and appraises the evolution of the principles and approaches utilized by the justice system and the evolving forces that have shaped those principles and approaches. Although justice structure and process are examined in a cross cultural context, increased emphasis is placed on the US justice system, particularly the structure and function of US police, courts, and corrections. Students will also examine the origins and development of criminal law, legal process, and sentencing and incarceration policies.

57097 10:20a-11:45a Tu Th Gonis Jr A SAC H-207 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
CRIMINAL JUSTICE 102, INTRODUCTION TO CORRECTIONS 3.0 UNITS					
<i>An introductory course in corrections in the criminal justice system. Emphasis on history, types, analysis, alternatives, and impacts of punishment. Critical examination of types of correctional institutions and persons housed in them, and examination of current issues and challenges in the corrections field.</i>					
57111	11:55a-3:05p	M	Jenkins M	SAC V-150	Full Semester
57108	6:40p-9:50p	Th	Glenane R	SAC F-103	Full Semester
CRIMINAL JUSTICE 103, CONCEPTS OF CRIMINAL LAW 3.0 UNITS					
<i>Analysis of criminal liability and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. -f/Limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes.</i>					
57115	7:00a-8:25a	M W	Gonis Jr A	SAC H-207	Full Semester
57116	8:35a-10:00a	M W	Gonis Jr A	SAC H-207	Full Semester
57126	8:35a-10:00a	Tu Th	Gonis Jr A	SAC H-207	Full Semester
57164	6:40p-9:50p	M	Ibarra R	SAC I-201	Full Semester
CRIMINAL JUSTICE 104, PRISON EXPERIENCE 3.0 UNITS					
<i>A practical and in-depth study of adult corrections in the United States. This class includes field trips to jails and prisons in the surrounding area, with follow-up analysis, discussion, and written assignments. Full background check required for access to facilities.</i>					
57163	7:00p-10:10p	Th	Kraus E	SAC I-208	Full Semester
CRIMINAL JUSTICE 105, LEGAL ASPECTS OF EVIDENCE 3.0 UNITS					
<i>This course examines categories of evidence and legal rules governing its admission and exclusion in the criminal process.</i>					
57113	7:00a-8:25a	Tu Th	Gonis Jr A	SAC H-207	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
CRIMINAL JUSTICE 106, CORONER DEATH INVESTIGATIONS 3.0 UNITS					
<i>The investigation of homicides, suicides, accidents, and natural deaths. Emphasis on evidence collection and identification of cause of death. Topics include violent crime wounds, fire and electrical wounds, traffic collision fatalities, buried bodies, skeletal remains, and autopsy protocols.</i>					
57165	8:35a-11:45a	F	Maiocco M	SAC H-207	Full Semester
CRIMINAL JUSTICE 107, PRINCIPLES AND PROCEDURES IN THE CRIMINAL JUSTICE SYSTEM 3.0 UNITS					
<i>An examination and analysis of due process in criminal proceedings from pre-arrest through trial and appeal, utilizing statutory law and state and constitutional law precedents.</i>					
57273	11:55a-1:20p	Tu Th	Robinson K	SAC A-226	Full Semester
57166	6:40p-9:50p	Tu	Davis R	SAC H-205	Full Semester
CRIMINAL JUSTICE 108, CRIME SCENE INVESTIGATION 3.0 UNITS					
<i>An introduction to the role of forensics in criminal investigations. An examination of the methods utilized in the forensic analysis of crime scenes, pattern evidence, instruments, firearms, questioned documents, and controlled substances.</i>					
57167	11:55a-3:05p	W	Maiocco M	SAC R-124	Full Semester
CRIMINAL JUSTICE 209, ORGANIZED CRIME 3.0 UNITS					
<i>In-depth study of the development and methodology of international organized crime. Host countries and areas include: Italy, Sicily, Japan, China, Colombia, Mexico, Russia, Haiti, Cayman Islands, and Caribbean. Emphasis on economic and societal impacts on the United States.</i>					
57170	10:20a-11:40a	Tu Th	Wright G	SAC R-128	Full Semester
CRIMINAL JUSTICE 210, DRUG ABUSE AND CRIMINAL JUSTICE 3.0 UNITS					
<i>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.</i>					
58054	6:40p-9:50p	W	Cota R	SAC F-102	Full Semester

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: CJA 099A or its equivalent

Prerequisite: California POST Certified Peace officer

Call CJA - 714-566-9200

- Tactical/Weapons Training 8 hours
- Tactical/Weapons Training 4 hours
- Basic SWAT Course 80 hours
- Basic SWAT Update Training 10 hours

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

- Supervision and Leadership 8 hours
- Supervision 80 hours

Arrest and Control Training

Prerequisite: California POST Certified Peace officer

- Arrest and Control training 8 hours
- Arrest and Control training 4 hours

Investigations

Prerequisite: CJA 099A or its equivalent

Prerequisite: California POST Certified Peace officer

Call CJA - 714-566-9200

- Investigation and Report Writing 4 hours
- Narcotics Related Training 8 hours
- Narcotics Related Training 24 hours
- Gangs, Cults and Hate Crimes 8 hours
- Explosive Devices Training 8 hours
- Investigation and Report Writing 40 hours

Police K-9 Training

Prerequisite: CJA 099A or its equivalent

Prerequisite: California POST Certified Peace officer

Call CJA - 714-566-9200

- Police K-9 Agitator - 20 hours
- Police K-9 Agitator 24 hours.
- Police K-9 training 240 hours
- Police K-9 training 200 hours
- Police K-9 training 40 hours

Training for Custody Officers

Prerequisite: Contact CJA Office for prerequisites
Call CJA - 714-566-9200

- Corrections Training 56 hours
- Corrections Officer CORE Course Enforcement 200 hours
- Corrections Supplemental Core Course 96 hours
- Correctional Services Assistant Academy 400

Driving Simulator

Prerequisite: CJA 099A or its equivalent

Call CJA - 714-566-9200

- Driver Training/Force Option II 4 hours
- Driver Training/Force Option II 8 hours

Advanced Officer Training

Prerequisite: CJA 099A or its equivalent

Call CJA - 714-566-9200

- Advanced Officer Training AOT 4 hours
- Advanced Officer Training AOT 8 hours
- Advanced Officer Training AOT 24 hours
- Advanced Officer Training AOT 40 hours

Miscellaneous Training

Prerequisite: Contact CJA office for prerequisite

Call CJA - 714-566-9200

- First Aid/CPR Refresher 8 hours
- Basic Course Requalification 136 hours



CRIMINAL JUSTICE 220, JUVENILE DELINQUENCY AND CONTROL **3.0 UNITS**
An examination of the origin, development, and organization of the juvenile justice system. Explores the theories that focus on juvenile law, courts, and processes, and the constitutional protections extended to juveniles within the US justice system.
 57269 6:40p-9:50p Tu Anderson J SAC D-107 Full Semester

CRIMINAL JUSTICE ACADEMIES (CJA)

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 a law enforcement basic police academy program.
 54504 6:00p-8:00p Tu Th Sneddon M CJTC-SD 09/18-10/11

CRIMINAL JUSTICE ACADEMIES 010, PRE-EMPLOYMENT PREPARATION FOR LAW ENFORCEMENT **1.5 UNITS**
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.
 54512 6:00p-10:00p Tu Th Staff CJTC-SD 10/23-11/17
 8:00a-12:00p Sa Staff CJTC-SD

CRIMINAL JUSTICE ACADEMIES 026A, TRAINING ACADEMY PREPARATION **0.3 UNIT**
This course is designed to prepare the student for the Basic Law Enforcement Academy. It will include drill, ceremony, physical training, reporting, and speeches.

Open Entry / Open Exit
W 54509 7:00a-4:00p Sa Staff CJTC-SD 10/20-10/27
W 54507 7:00a-4:00p Sa Staff CJTC-SD 08/18-08/25

CULINARY ARTS (CULN)

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.

Q 57713 Lee E SAC WEB Full Semester
 Section 57713 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>
 57945 6:30p-9:40p Th Lee E SAC R-126 Full Semester

CULINARY ARTS 140, INTRODUCTION TO BAKING & PASTRY **3.0 UNITS**
This course covers fundamental baking skills for students who intend to specialize in baking and pastry making for commercial production. Production of yeast and quick breads, cakes, cookies, pies, and pastries, as well as decorating and icings are undertaken. Gourmet baked items and pastries are produced in a time-restricted quality-minded setting. This course is for students pursuing a career in culinary arts/culinary management, and will prepare students for entry level baking position in the food industry as a baker or pastry chef.


Prerequisite: Culinary Arts 110 or Nutrition and Food 110 with a minimum grade of C.
 57749 1:50p-3:55p Tu Heremans T SAC VHS Full Semester
 1:50p-5:00p W Heremans T SAC VHS
 Section 57749 is taught at Santa Ana Valley High School, 1801 S. Greenville, Santa Ana.

DANCE (DNCE)

DANCE 009A, DANCE LABORATORY I **0.5 UNIT**
Studio rehearsal time, emphasizing progressive development in the creation of concert performances and/or choreographic projects. Beginning level assignments are geared toward attainment of skills relating to concert performance and/or choreographic material. Material changes every semester. 24 hour earns 0.5 unit. Requires audition or instructor approval prior to enrollment.
 Open Entry / Open Exit
 58100 TBA Gillette H SAC G-108 Full Semester
 1.5 arranged hours per week.

DANCE 009B, DANCE LABORATORY II **0.5 UNIT**
Studio rehearsal time, emphasizing progressive development in the creation of concert performances and/or choreographic projects. Intermediate level assignments are geared toward attainment of skills relating to concert performance and/or choreographic material. Material changes every semester. 24 hour earns 0.5 unit. Requires audition.
 Prerequisite: Dance 009A with a minimum grade of C.
 Open Entry / Open Exit
 58101 TBA Gillette H SAC G-108 Full Semester
 1.5 arranged hours per week.

DANCE 009C, DANCE LABORATORY III **0.5 UNIT**
Studio rehearsal time, emphasizing progressive development in the creation of concert performances and/or choreographic projects. Intermediate -advanced level assignments are geared toward attainment of skills relating to concert performance and/or choreographic material. Material changes every semester. 24 hour earns 0.5 unit.
 Prerequisite: Dance 009B with a minimum grade of C.
 Open Entry / Open Exit
 58102 TBA Gillette H SAC G-108 Full Semester
 1.5 arranged hours per week.



Dance Auditions

Dance Production

DANCE 107 – Dance Concert Performance

DANCE 240A/B - Repertory

25-30 dancers are needed for the Dance Concert

Auditions for the Dance Concert

Thursday, August 30

2:45 pm–4:45 pm or 4:45 pm–6:45 pm,
Santa Ana College Room G-108.

Audition is required before enrolling in Dance 107 or 240A or 240B.
Questions? Email Heather Gillette, Dance Department chair at
gillette_heather@sac.edu.

DANCE 009D, DANCE LABORATORY IV **0.5 UNIT**
Studio rehearsal time, emphasizing progressive development in the creation of concert performances and/or choreographic projects. Advanced level assignments are geared toward attainment of skills relating to concert performance and/or choreographic material. Material changes every semester. 24 hour earns 0.5 unit.
 Prerequisite: Dance 009C with a minimum grade of C.
 Open Entry / Open Exit

58103 TBA Gillette H SAC G-108 Full Semester
 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 21st Century. Emphasizes the contemporary dance heritage of the United States.

Q 56758 Westergard-Dobson C SAC WEB Full Semester
 Section 56758 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>
 56749 8:35a-10:00a M W Alduenda L SAC A-210 Full Semester

DANCE 102, INTRODUCTION TO DANCE FORMS **3.0 UNITS**
An introduction to historical and contemporary dance forms through lecture and activity. Experience in ballet, modern, jazz, hip-hop, improvisation, folk, ethnic and/or ritual dance styles. Recommended for future teachers.

58104 8:00a-8:50a M W Garcia R SAC G-108 Full Semester
 9:00a-10:25a M W Garcia R SAC G-108

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.

Q 56772 Suarez C SAC WEB Full Semester
 Section 56772 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>
 56770 8:35a-10:00a Tu Th Garcia R SAC I-103 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.

58105 1:00p-3:30p F Gillette H SAC G-108 Full Semester
 3:30p-3:55p F Gillette H SAC G-108

DANCE 118, INTRODUCTION TO CARIBBEAN AND LATIN DANCE STYLES **1.0 UNIT**
An introduction to Caribbean and Latin social dance styles, including musicality, partnering, and patterns. Emphasis is on movement technique, vocabulary and creative expression. Historical and contemporary forms such as Salsa, Merengue, Rhumba, Cumbia and Tango are studied.

58106 7:10p-8:40p M Staff SAC G-108 Full Semester
 8:40p-9:10p M Staff SAC G-108

DANCE 120A, INTRODUCTION TO HIP-HOP DANCE **1.0 UNIT**
An introduction to Hip-Hop dance emphasizing movement technique, dance vocabulary and creative expression. Includes learning routines and the history and culture of Hip-Hop dance. No prior experience necessary.

58108 7:10p-8:00p W Staff SAC G-108 Full Semester
 8:10p-9:15p W Staff SAC G-108

FALL 2018 CLASSES

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
DANCE 120B, INTERMEDIATE HIP-HOP DANCE 1.0 UNIT					
<i>A continuation of the study of hip-hop dance emphasizing movement technique, dance vocabulary and creative expression. Includes more complicated movements, advanced dance combinations and an overview of the historical and cultural context of hip-hop. Beginning Hip-Hop recommended.</i>					
58109	7:10p-8:00p	W	Staff	SAC G-108	Full Semester
	8:10p-9:15p	W	Staff	SAC G-108	
DANCE 123, INTRODUCTION TO SALSA DANCE 1.0 UNIT					
<i>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.</i>					
W 58110	6:00p-7:30p	F	Rosa S	SAC G-108	Full Semester
	7:30p-8:00p	F	Rosa S	SAC G-108	
DANCE 124, INTERMEDIATE SALSA DANCE 1.0 UNIT					
<i>Continued study in Salsa dance, including musicality, partnering, and patterns. Emphasis is on movement technique, vocabulary, and expression. Includes more complicated movements, complex patterns, and advanced dance combinations. Introduction to Salsa recommended.</i>					
W 58111	6:00p-7:30p	F	Rosa S	SAC G-108	Full Semester
	7:30p-8:00p	F	Rosa S	SAC G-108	
DANCE 180, PROFESSIONAL STUDIO PRACTICES 2.0 UNITS					
<i>Learn the procedures, management, and expectations of working in private dance studios. Applicable for both the dance educator and the professional dancer.</i>					
58113	2:50p-3:45p	M W	Alduenda L	SAC G-108	Full Semester
	3:55p-4:55p	M W	Alduenda L	SAC G-108	
DANCE 201A, BALLET I 2.0 UNITS					
<i>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.</i>					
58114	12:40p-2:05p	M W	Garcia R	SAC G-108	Full Semester
	2:15p-2:45p	M W	Garcia R	SAC G-108	
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.</i>					
Recommended Preparation: Dance 201A with a minimum grade of C.					
58115	12:40p-2:05p	M W	Garcia R	SAC G-108	Full Semester
	2:15p-2:45p	M W	Garcia R	SAC G-108	
58116	12:40p-2:05p	Tu Th	Lee F	SAC G-108	Full Semester
	2:15p-2:45p	Tu Th	Lee F	SAC G-108	
DANCE 202A, CHOREOGRAPHY 3.0 UNITS					
<i>A class for the general student interested in dance that defines and explores the elements involved in creating a dance. Students will develop basic choreographic skills and apply those skills to express their ideas through dance movement. Compositions created by students will be performed in the studio. Open to non-majors.</i>					
58120	8:00a-8:50a	Tu Th	Gillette H	SAC G-108	Full Semester
	9:00a-10:25a	Tu Th	Gillette H	SAC G-108	
DANCE 202B, CHOREOGRAPHY FOR DANCE MAJORS 3.0 UNITS					
<i>A composition class for dance majors which defines and explores the elements involved in creating a dance. Students will develop choreographic skills emphasizing individual expression of ideas through dance movement. Advanced level assignments of solo and group compositions are created by dance major students and performed in the dance studio.</i>					
58121	8:00a-8:50a	Tu Th	Gillette H	SAC G-108	Full Semester
	9:00a-10:25a	Tu Th	Gillette H	SAC G-108	
DANCE 205A, DANCE TOURING ENSEMBLE I 2.0 UNITS					
<i>Pre-professional ensemble to provide performance experience in various settings such as high school lecture presentations, dance festivals, or off-campus performing venues. For advanced students. Repertoire and casting vary each semester. Requires audition prior to enrollment.</i>					
58522	8:00a-9:00a	F	Alduenda L	SAC G-108	Full Semester
	9:10a-12:20p	F	Alduenda L	SAC G-108	
DANCE 205B, DANCE TOURING ENSEMBLE II 2.0 UNITS					
<i>Pre-professional ensemble to provide continued performance experience in various settings such as high school lecture presentations, dance festivals, or off-campus performing venues. For advanced students. Repertoire and casting vary each semester. Requires audition prior to enrollment.</i>					
58523	8:00a-9:00a	F	Alduenda L	SAC G-108	Full Semester
	9:10a-12:20p	F	Alduenda L	SAC G-108	
DANCE 205C, DANCE TOURING ENSEMBLE III 2.0 UNITS					
<i>Pre-professional ensemble to provide performance and teaching experience in various settings such as high school lecture-presentations, dance festivals, or off-campus performing venues. Emphasis on rehearsal directing, co-teaching, and leadership roles for advanced students. Repertoire and casting vary each semester. Requires audition prior to enrollment.</i>					
58524	8:00a-9:00a	F	Alduenda L	SAC G-108	Full Semester
	9:10a-12:20p	F	Alduenda L	SAC G-108	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
DANCE 205D, DANCE TOURING ENSEMBLE IV 2.0 UNITS					
<i>Pre-professional ensemble to provide continued performance and teaching experience in various settings such as high school lecture-presentations, dance festivals, or off-campus performance venues. Emphasis on continued experiences in rehearsal directing, co-teaching, and leadership roles for advanced students. Repertoire and casting vary each semester. Requires audition prior to enrollment.</i>					
58525	8:00a-9:00a	F	Alduenda L	SAC G-108	Full Semester
	9:10a-12:20p	F	Alduenda L	SAC G-108	
DANCE 206A, MODERN DANCE I 2.0 UNITS					
<i>A beginning level modern dance class 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 dance combinations. Prepares the student for Dance 206B.</i>					
58124	10:30a-11:55a	Tu Th	Gillette H	SAC G-108	Full Semester
	11:55a-12:25p	Tu Th	Gillette H	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 somatic approaches to dance training to support body connectivity. Dance 206B is a continuation and refinement of learning longer dance combinations at the beginning-intermediate level.</i>					
Recommended Preparation: Dance 206A with a minimum grade of C or Audition.					
58130	10:30a-11:55a	M W	White A	SAC G-108	Full Semester
	11:55a-12:25p	M W	White A	SAC G-108	
58125	10:30a-11:55a	Tu Th	Gillette H	SAC G-108	Full Semester
	11:55a-12:25p	Tu Th	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 and somatic approaches to dance at the intermediate level. Emphasizes combinations, choreography, and performance style. Dance 206A/B recommended.</i>					
Recommended Preparation: Dance 206A and/or Dance 206B with a minimum grade of C.					
58127	10:30a-11:55a	M W	White A	SAC G-108	Full Semester
	11:55a-12:25p	M W	White A	SAC G-108	
DANCE 210, MODERN DANCE IV 2.0 UNITS					
<i>Continuing study of modern dance technique including more complicated combinations and advanced material. Emphasizes somatic approaches to dance training, performance expression, and comparison of modern dance styles. Dance 209 recommended.</i>					
Recommended Preparation: Dance 209 with a minimum grade of C.					
58128	10:30a-11:55a	M W	White A	SAC G-108	Full Semester
	11:55a-12:25p	M W	White A	SAC G-108	
DANCE 213, BALLET III 2.0 UNITS					
<i>Study of ballet technique and terminology on the intermediate level-advanced. Course includes center adagio, jumps with beats, pirouettes, and movement combinations. Intermediate-advanced variations are also learned and performed in class.</i>					
Recommended Preparation: Dance 201B with a minimum grade of C.					
58117	12:40p-2:05p	Tu Th	Lee F	SAC G-108	Full Semester
	2:05p-2:35p	Tu Th	Lee F	SAC G-108	
DANCE 214, BALLET IV 2.0 UNITS					
<i>Continuing study of technique and terminology at the intermediate-advanced level. Emphasizes longer, more intricate movement combinations and development of balletic style. Stresses expression and technique at intermediate-advanced level. Includes ballet history and comparisons of various ballet styles.</i>					
Recommended Preparation: Dance 213 with a minimum grade of C.					
58118	12:40p-2:05p	Tu Th	Lee F	SAC G-108	Full Semester
	2:05p-2:35p	Tu Th	Lee F	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>					
58131	5:00p-6:25p	Tu Th	Alduenda L	SAC G-108	Full Semester
	6:25p-6:55p	Tu Th	Alduenda L	SAC G-108	
DANCE 219B, JAZZ DANCE II 2.0 UNITS					
<i>Continued study in beginning 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.</i>					
Recommended Preparation: Dance 219A with a minimum grade of C.					
58132	5:00p-6:25p	Tu Th	Alduenda L	SAC G-108	Full Semester
	6:25p-6:55p	Tu Th	Alduenda L	SAC G-108	
58133	5:00p-6:25p	M W	Alduenda L	SAC G-108	Full Semester
	6:25p-6:55p	M W	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>					
Recommended Preparation: Dance 219B with a minimum grade of C.					
58134	5:00p-6:25p	M W	Alduenda L	SAC G-108	Full Semester
	6:25p-6:55p	M W	Alduenda L	SAC G-108	



DANCE 221, JAZZ DANCE IV **2.0 UNITS**

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.

Recommended Preparation: Dance 220 with a minimum grade of C.

58135	5:00p-6:25p	MW	Alduenda L	SAC G-108	Full Semester
	6:25p-6:55p	MW	Alduenda L	SAC G-108	

DANCE 240A, REPERTORY I **2.0 UNITS**

Students develop rehearsal and performance skills through learning a repertoire of dances. Includes preparation for public concerts and performances at different venues. Dances vary each semester. Requires audition prior to enrollment.

58137	2:50p-4:15p	Tu Th	Gillette H	SAC G-108	Full Semester
	4:15p-4:45p	Tu Th	Gillette H	SAC G-108	

DANCE 240B, REPERTORY II **2.0 UNITS**

Continued refinement of rehearsal and performance skills through learning a more difficult repertoire of dances. Includes preparation for public concerts and performances at different venues. Dances vary each semester. Requires audition prior to enrollment.

58138	2:50p-4:15p	Tu Th	Gillette H	SAC G-108	Full Semester
	4:15p-4:45p	Tu Th	Gillette H	SAC G-108	

DANCE 250A, HIP HOP DANCE I **2.0 UNITS**

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.

58140	7:10p-8:35p	Tu Th	Reed C	SAC G-108	Full Semester
	8:35p-9:05p	Tu Th	Reed C	SAC G-108	

DANCE 250B, HIP-HOP DANCE II **2.0 UNITS**

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.

Recommended Preparation: Dance 250A with a minimum grade of C.

58141	7:10p-8:35p	Tu Th	Reed C	SAC G-108	Full Semester
	8:35p-9:05p	Tu Th	Reed C	SAC G-108	

DANCE 296, SPECIAL STUDIES IN MODERN DANCE **1.0 UNIT**

An advanced level course offering individualized and accelerated instruction in modern dance techniques.

Recommended Preparation: Dance 210 with a minimum grade of C.

58129	10:30a-11:55a	M	White A	SAC G-108	Full Semester
	11:55a-12:25p	M	White A	SAC G-108	

DANCE 297, SPECIAL STUDIES IN JAZZ DANCE **1.0 UNIT**

An advanced level course offering individualized and accelerated instruction in jazz dance techniques.

Recommended Preparation: Dance 221 with a minimum grade of C.

58136	5:00p-6:25p	M	Alduenda L	SAC G-108	Full Semester
	6:25p-6:55p	M	Alduenda L	SAC G-108	

DANCE 298, SPECIAL STUDIES IN BALLET DANCE **1.0 UNIT**

An advanced level course offering individualized and accelerated instruction in ballet dance techniques.

Recommended Preparation: Dance 213 and Dance 214 with a minimum grade of C.

58119	12:40p-2:05p	Tu	Lee F	SAC G-108	Full Semester
	2:05p-2:35p	Tu	Lee F	SAC G-108	

DIESEL (DSL)

DIESEL 101, TRUCK PREVENTATIVE MAINTENANCE **5.0 UNITS**

This course provides the student with basic knowledge and skills in light, medium, and heavy duty truck maintenance. Safety, inspections, and hands-on practice are emphasized.

57696	8:00a-12:20p	Tu Th	English N	SAC J-101	Full Semester
-------	--------------	-------	-----------	-----------	---------------

DIESEL 108, 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.

57788	5:00p-8:50p	Tu Th	Staff	SAC K-101	Full Semester
-------	-------------	-------	-------	-----------	---------------

DIESEL 132, DIESEL FUEL INJECTION SYSTEMS SERVICE **5.0 UNITS**

Theory, testing, and service of mechanical and electronic diesel fuel injection systems. Engine tune-up and troubleshooting techniques on current production medium and heavy-duty diesel engines. Hands-on procedures and safety are emphasized. Students must furnish approved safety glasses.

57700	6:00p-10:30p	Tu Th	Le J	SAC B-24	Full Semester
-------	--------------	-------	------	----------	---------------

DIESEL 165, TRANSPORT REFRIGERATION **5.0 UNITS**

Theory and operation of truck and trailer refrigeration, electrical, and microprocessor control systems used on current production Carrier and Thermo King units. Service, repair, and troubleshooting procedures used in industry will be covered. Hands-on procedures and safety are emphasized.

57699	6:00p-10:30p	MW	English N	SAC J-101	Full Semester
-------	--------------	----	-----------	-----------	---------------

EARTH SCIENCE (ERTH)

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.

55794			Coyne C	SAC WEB	10/22-12/16
-------	--	--	---------	---------	-------------

Section 55794 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscsd.instructure.com>. Instructor has elected to use Open Educational Resources for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

55795			Coyne C	SAC WEB	10/22-12/16
-------	--	--	---------	---------	-------------

Section 55795 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscsd.instructure.com>. Instructor has elected to use Open Educational Resources for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

55788	8:35a-10:00a	Tu Th	Coyne C	SAC R-128	Full Semester
-------	--------------	-------	---------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

55789	8:35a-11:45a	F	Pomeroy D	SAC R-126	Full Semester
-------	--------------	---	-----------	-----------	---------------

55791	11:55a-1:20p	MW	Pomeroy D	SAC R-111	Full Semester
-------	--------------	----	-----------	-----------	---------------

55793	3:20p-4:45p	MW	Smith T	SAC R-111	Full Semester
-------	-------------	----	---------	-----------	---------------

55792	6:30p-9:40p	Th	Berekian B	SAC R-111	Full Semester
-------	-------------	----	------------	-----------	---------------

55790	7:00p-10:10p	W	Smith T	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. Half-day field trip required. Not open to students who are enrolled or have credit in Earth Science 110, Geology 101, or Geography 101.

55823	11:55a-3:05p	Tu	Hughes P	SAC R-111	Full Semester
-------	--------------	----	----------	-----------	---------------

	11:55a-3:05p	Th	Hughes P	SAC R-111	
--	--------------	----	----------	-----------	--

ECONOMICS (ECON)

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.

Prerequisite: Mathematics 060 or Mathematics 083 or Mathematics 084 with a minimum grade of C.

53341			Werboff A	SAC WEB	10/22-12/16
-------	--	--	-----------	---------	-------------

Section 53341 Available for Online Degree Pathway Students. Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscsd.instructure.com>. Email instructor first week of class. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$20 material fee. There is no additional textbook cost.

53348	9:30a-11:00a	Sa	Allen M	SAC HYBRID	Full Semester
-------	--------------	----	---------	------------	---------------

			Allen M	SAC D-209	
--	--	--	---------	-----------	--

Section 53348 Online instruction plus 2 mandatory on-campus meetings on Saturday, 9:30a-11:00a, SAC D-209. Students are required to log on to Canvas on the first day of classes: <http://rscsd.instructure.com>. Email instructor first week of class. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

53343	8:40a-10:05a	MW	Montes A	SAC D-209	Full Semester
-------	--------------	----	----------	-----------	---------------

53346	10:15a-11:40a	MW	Montes A	SAC D-209	Full Semester
-------	---------------	----	----------	-----------	---------------

53344	10:15a-11:40a	Tu Th	Montes A	SAC D-209	Full Semester
-------	---------------	-------	----------	-----------	---------------

53345	11:50a-1:15p	Tu Th	Montes A	SAC D-209	Full Semester
-------	--------------	-------	----------	-----------	---------------

53347	7:00p-10:10p	Th	Montes A	SAC D-209	Full Semester
-------	--------------	----	----------	-----------	---------------

53349	7:00p-10:10p	Tu Th	Do H	SAC I-202	08/28-10/18
-------	--------------	-------	------	-----------	-------------

Section 53349 is an Express to Success course. Recommend enrollment in second eight week section 53355, ECON 121. See the Express to Success program page 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.

Prerequisite: Mathematics 060 or Mathematics 083 or Mathematics 084 with a minimum grade of C.

53350			Ames T	SAC WEB	08/27-10/21
-------	--	--	--------	---------	-------------

Section 53350 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscsd.instructure.com>. Email instructor first week of class.

53352	8:40a-10:05a	Tu Th	Montes A	SAC D-209	Full Semester
-------	--------------	-------	----------	-----------	---------------

53353	11:50a-1:15p	MW	Montes A	SAC D-209	Full Semester
-------	--------------	----	----------	-----------	---------------

53351	6:30p-9:40p	W	Werboff A	SAC D-213	Full Semester
-------	-------------	---	-----------	-----------	---------------

53354	7:00p-10:10p	Tu	Montes A	SAC D-209	Full Semester
-------	--------------	----	----------	-----------	---------------


53355	7:00p-10:20p	Tu Th	Do H	SAC I-109	10/23-12/13
-------	--------------	-------	------	-----------	-------------


Section 53355 is an Express to Success course. Recommend enrollment in first eight week section 53349 ECON 120. See the Express to Success program page in the class schedule for more information.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

EDUCATION (EDUC)

EDUCATION 100, INTRODUCTION TO EDUCATION 3.0 UNITS					
<i>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.</i>					
57356	10:20a-11:45a	Tu Th	Funaoka M	SAC V-151	Full Semester
57652	11:55a-1:20p	Tu Th	Funaoka M	SAC V-151	Full Semester
57352	6:30p-9:40p	W	Kimmel M	SAC V-150	Full Semester

EDUCATION 204, PERSONAL PROFICIENCY IN EDUCATIONAL TECHNOLOGIES FOR SECONDARY TEACHERS 3.0 UNITS					
<i>Students will develop personal proficiency in educational technologies to facilitate the teaching process in a secondary classroom setting. Students will also apply digital literacy skills through the use of presentation, spreadsheet, word processing and publication software, interactive online tools, internet search and retrieval, information literacy, electronic communication and collaboration, and awareness of legal and ethical issues in the digital world.</i>					
	57654	57654 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com		Funaoka M	SAC WEB 08/27-10/21

EDUCATION 205, PERSONAL PROFICIENCY IN EDUCATIONAL TECHNOLOGY FOR ELEMENTARY TEACHERS 3.0 UNITS					
<i>Students will develop personal proficiency in educational technologies to facilitate the teaching process in an elementary classroom setting. Students will also apply digital literacy skills through the use of presentation, spreadsheet, word processing and publication software, interactive online tools, internet search and retrieval, information literacy, electronic communication and collaboration, and awareness of legal and ethical issues in the digital world.</i>					
	57656	57656 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com		Funaoka M	SAC WEB 08/27-10/21

EDUCATION 210, THE TEACHING EXPERIENCE: SECONDARY EDUCATION 3.0 UNITS					
<i>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, struggling readers, content standards, and major curriculum reform documents. Students participate in 45 hours of structured observation in a local secondary classroom.</i>					
57353	6:30p-9:40p	W	Staff	SAC D-303	Full Semester

EMERGENCY MEDICAL TECHNICIAN (EMT)

EMERGENCY MEDICAL TECHNICIAN 104, EMERGENCY MEDICAL TECHNICIAN 10.0 UNITS					
<i>Basic course for the Emergency Medical Technician (EMT). Satisfies requirements for County/State Emergency Medical Services (EMS) Authority. Prepares students to take the Orange County Emergency Medical Services (OCEMS)/National Registry certifying exam for state certification. 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.</i>					
Corequisite: American Heart Association Basic Life Support (BLS) Healthcare Provider Card and concurrent enrollment in Emergency Medical Technician 105.					
54186	8:00a-12:55p	M W	Dibb P	SAC B-7	Full Semester
	1:05p-2:30p	M W	Dibb P	SAC B-7	

A current American Heart Association BASIC BLS CPR card 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 104 in section 54186 must also register for EMT 105 section 54192.

54188	8:00a-12:55p	Tu Th	Dibb P	SAC B-7	Full Semester
	1:05p-2:30p	Tu Th	Dibb P	SAC B-7	

A current American Heart Association BASIC BLS CPR card 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 104 in section 54188 must also register for EMT 105 section 54194.

54190	5:00p-10:10p	Tu Th	Nguyen T	SAC B-7	08/28-12/13
-------	--------------	-------	----------	---------	-------------

A current American Heart Association BASIC BLS CPR card 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 104 section 54190 must also register for EMT 105 section 54198. Class meets Saturdays from 8:00am to 4:00pm on 9/15, 9/29, 10/13, 10/27, and 11/3 plus additional Saturdays for EMT 105 section 54198

EMERGENCY MEDICAL TECHNICIAN 105, CLINICAL EMT SKILLS LABORATORY 1.0 UNIT					
<i>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 104. Hours verified by instructor.</i>					
Corequisite: Concurrent enrollment in Emergency Medical Technician 104. In order to pass EMT 105, the student must pass EMT 104. A failing grade in EMT 104 will be given if EMT 105 is not passed.					
54192	TBA		Dibb P	SAC B-7	Full Semester

A current American Heart Association BASIC BLS CPR card 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 section 54192 must also register for EMT 104 section 54186. 48 hours arranged.


54194	TBA		Dibb P	SAC B-7	Full Semester
-------	-----	--	--------	---------	---------------

A current American Heart Association BASIC BLS CPR card 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 section 54194 must also register for EMT 104 section 54188. 48 hours arranged.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

54198	TBA		Nguyen T	SAC B-7	08/28-12/13
-------	-----	--	----------	---------	-------------

A current American Heart Association BASIC BLS CPR card 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 section 54198 must also register for EMT 104 section 54190. Class meets Saturdays from 8:00am to 4:00pm on 12/1 and 12/8 in B-7.

EMERGENCY MEDICAL TECHNICIAN 111, RECERTIFICATION FOR EMT 2.0 UNITS					
<i>Update emergency medical techniques, equipment, and EMSA policies. Meets state requirements for EMT recertification.</i>					
	54201	8:00a-4:00p	F Sa	Fugate A	SAC B-7 10/19-10/27

A current American Heart Association BASIC BLS CPR card 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.


ENGINEERING (ENGR)


Engineering Program Orientation


All students considering Engineering as a field of study or career should attend


Tuesday, August 21st from 6:00p-8:00p, Room A-214


ENGINEERING 100A, INTRODUCTION TO ENGINEERING 2.0 UNITS					
<i>Introduction to major fields of engineering (including mechanical, electrical, industrial, biomedical, aerospace, and others), the functions of an engineer, and the industries in which engineers work. Explains the engineering education pathways and explores effective strategies for students to reach their full academic potential. Presents an introduction to the methods and tools of engineering problem solving and design including the interface of the engineer with society and engineering ethics. Develops communication skills pertinent to the engineering profession.</i>					
54570	1:05p-3:10p	M	Takahashi C	SAC A-214	Full Semester
54571	3:20p-5:25p	Th	Takahashi C	SAC A-214	Full Semester
54572	6:00p-10:15p	W	Le K	SAC A-214	08/29-10/17

ENGINEERING 100B, INTRODUCTION TO ARCHITECTURE/CIVIL ENGINEERING / CONSTRUCTION (AEC) 2.0 UNITS					
<i>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.</i>					
	54573	54573 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com		Castellanos C	SAC WEB 08/27-10/21
	54574	6:00p-10:15p	W	Mendieta E	SAC A-214 10/24-12/12


ENGINEERING 103, SOLIDWORKS BASIC SOLID MODELING 3.0 UNITS					
<i>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.</i>					
	54577	1:45p-4:55p	W	Buechler M	SAC T-203 Full Semester
	54575	7:00p-10:10p	F	Buechler M	SAC T-203 Full Semester

ENGINEERING 104, SOLIDWORKS INTERMEDIATE SOLID MODELING 3.0 UNITS					
<i>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.</i>					
Prerequisite: Engineering 103 or Manufacturing 103 with a minimum grade of C.					
	54578	10:00a-1:10p	Sa	Corley G	SAC T-203 Full Semester

ENGINEERING 105, SOLIDWORKS ADVANCED SOLID MODELING 3.0 UNITS					
<i>Advanced course for solid modeling includes a review of the intermediate class and changes to the Solidworks interface. Instruction in the use of Solidworks part modeling, assembly modeling, sub-assemblies, advanced photoworks and advanced animator emphasized.</i>					
Prerequisite: Engineering 104 or Manufacturing Technology 104 with a minimum grade of C.					
	54579	2:00p-5:10p	Sa	Corley G	SAC T-203 Full Semester

ENGINEERING 110, ADVANCED CAD APPLICATIONS 0.5 - 4.0 UNITS					
<i>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.</i>					
Open Entry / Open Exit					
	54580	54580 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost.		Sherod S	SAC WEB Full Semester

ENGINEERING 111, BASIC MECHANICAL BLUEPRINT READING 2.0 UNITS					
<i>Reading and interpreting blueprints for manufacturing technologies.</i>					
54582	5:00p-7:05p	F	Bright T	SAC R-126	Full Semester

ENGINEERING 112, SOCIETY AND THE BUILT ENVIRONMENT 3.0 UNITS					
<i>An introductory course that explores the far-reaching impacts of society on the built environment. A multidisciplinary examination of western and non-western society's ethics, economics, culture, ecology, processes, technology and tools on trends and developments of the built environment.</i>					
	54584	5:00p-6:00p	W	Sherod S	SAC HYBRID Full Semester
				Sherod S	SAC A-216

Section 54584 Online instruction plus mandatory on-campus meetings every Wednesday, 5:00p-6:00p, SAC A-216.

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.

Prerequisite: Engineering 104 or Manufacturing 111 or Engineering 122 or Engineering 125 with a minimum grade of C.

57318 6:00p-9:10p W Corley G SAC H-201 Full Semester

ENGINEERING 115, COOPERATIVE WORK EXPERIENCE EDUCATION-OCCUPATIONAL 1.0 - 4.0 UNITS

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.

57894 TBA Chang T SAC A-107-5 Full Semester
Attendance at an orientation meeting is mandatory. SAC: Thursday, August 30th, 12:00p-1:30p in SAC A-207 OR 5:00p-6:30p in SAC A-209.

ENGINEERING 118, SURVEYING 4.0 UNITS

The course applies theory and principles of plane surveying: office computations and design; operation of surveying field equipment; and production of engineering plans/maps. Topics include distances, angles, and directions; differential leveling; traversing; property/boundary surveys; topographic surveys/mapping; volume/earthwork; horizontal and vertical curves; land description techniques; and GPS. Extensive field work using tapes, levels, transits, theodolites, total stations, and GPS. Assistance in passing the land surveyor-in-training exam. Completion of Math 160 recommended.

Prerequisite: Mathematics 160 or Mathematics 170 with a minimum grade of C or prerequisite may be satisfied by High School or College Trigonometry (C-ID MATH 851) or Precalculus (C-ID MATH 155) or High School transcribed Trigonometry or Precalculus with a minimum grade of C.

Software Utilized: Civil 3D and ArcGIS 10

W 54585 Sa Gallegos H SAC HYBRID Full Semester
H 12:30p-3:50p Sa Gallegos H SAC A-214

ENGINEERING 119, ADVANCED PLANE SURVEYING 4.0 UNITS

Course emphasis is on: coordinate geometry calculations; route surveying with horizontal and vertical curves; topographic surveying and mapping; construction surveying; introduction to geospatial technologies, boundary surveying and surveys of public lands; and field surveying projects. Assists student in passing the state LSIT exam.

Prerequisite: Engineering 118 with a minimum grade of C; Instructor may waive if student can show proof of industry experience in surveying equal to or greater than Engineering 118.

Software Utilized: Civil 3D and ArcGIS 10

W 54587 Sa Gallegos H SAC HYBRID Full Semester
H 12:30p-3:50p Sa Gallegos H SAC A-214

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.

57174 6:00p-6:50p M W Rodriguez Ponce L SAC A-225 Full Semester
7:00p-9:05p M W Rodriguez Ponce L SAC A-225

ENGINEERING 124, ADVANCED DRAWING 3.0 UNITS

Advanced topics in engineering drawing and design - working drawings, fasteners, cams, gears, auxiliary views, advanced sectioning, dimensioning, tolerancing. Utilizing sketches and computer drafting program.

Recommended Preparation: Engineering 122 or Engineering 125 with a minimum grade of C.

54589 6:00p-6:50p M W Rodriguez Ponce L SAC A-225 Full Semester
7:00p-9:05p M W Rodriguez Ponce L SAC A-225

ENGINEERING 130A, CATIA BEGINNING SOLID MODELING 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.

Software Utilized: CATIA V.5.R19

W 54591 9:00a-12:10p Sa Gotschall B SAC A-225 Full Semester

ENGINEERING 130B, CATIA INTERMEDIATE SOLID MODELING 3.0 UNITS

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.

Recommended Preparation: Engineering 130A or Manufacturing 130A with a minimum grade of C.

Software Utilized: CATIA V.5.R19

W 54592 9:00a-12:10p Sa Gotschall B SAC A-225 Full Semester

ENGINEERING 131, ENGINEERING MECHATRONICS TECHNOLOGY SURVEY 0.5 UNIT

Course provides hands-on exposure to modern techniques in rapid prototyping, including: 3D printing, laser cutting, 3D scanning, and other processes used in mechatronics and engineering. Course provides a good introduction to the Engineering Mechatronics Technology program.

57187 1:00p-4:00p W Digilio G SAC A-214 09/12-09/12
1:00p-4:00p W Digilio G SAC A-214 10/10-10/10
1:00p-4:00p W Digilio G SAC A-214 11/14-11/14



Sharpen your Computer Aided Drafting Skills!

AutoCAD I, II, III, 3-D & 3-D Civil and Civil CAD classes use the latest software and design techniques. Classes are taught in our newly upgraded Computer Lab.

Register now for ENGR 183, 184, 187

Like to Make Stuff?

ENGR 134 – Intermediate Mechatronics Engineering Technology
T Th 10:20a

ENGINEERING 132, INTRODUCTION TO ROBOTICS 2.5 UNITS

Introductory course in robotics. Topics include history of robotics, role of robotics in modern engineering, industrial automation, emerging technologies, basic design, sensors, circuitry, actuators, mechanics, programming, and a hands-on robot design and construction project.

54594 5:30p-7:35p M Takahashi C SAC A-214 Full Semester
7:45p-9:10p M Takahashi C SAC A-214

ENGINEERING 134, INTERMEDIATE MECHATRONICS ENGINEERING TECHNOLOGY 3.0 UNITS

Intermediate course in mechatronics engineering technology with an emphasis on hands-on fabrication and testing. Topics include: design using CAD software and mechanics principles; intermediate level fabrication and testing of mechanical systems (machine elements, fabrication processes, rapid prototyping, assembly, measurement and inspection, and other processes), and electronics systems (circuit analysis, op amps, AC circuits, LEDs, soldering, circuit construction, use of DMM and oscilloscope).

Recommended Preparation: Engineering 133 and Engineering 103 and Engineering 158
54598 10:20a-11:30a Tu Th Digilio G/Takahashi C SAC A-214 Full Semester
11:30a-12:15p Tu Th Digilio G/Takahashi C SAC A-214

ENGINEERING 154, AEC BIM WITH REVIT /CONSTRUCTION (AEC) PARAMETRIC AND BIM APPLICATIONS 5.0 UNITS

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.

Recommended Preparation: Engineering 142 and Engineering 186 with a minimum grade of C. Prior knowledge of 3D CAD and prior knowledge of AEC basics is recommended. Students who do not have that prior experience will need to plan to work longer hours and use optional course materials to ensure success. ENGR 142 and ENGR 186 or equivalent are recommended.

Software Utilized: REVIT

56042 6:00p-6:25p Tu Th Sherod S SAC A-216 Full Semester
6:35p-9:45p Tu Th Sherod S SAC A-216

Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost.

ENGINEERING 183, CAD I - COMPUTER AIDED DRAFTING 3.0 UNITS

A first course in computer drafting focused on AutoCAD software, with AutoCAD as a base. Topics include display and file management, units, entities, object selection, advanced editing, layers, dimensions, text, graphic exchange, and phone apps.

Software Utilized: AutoCAD 2014

H 54602 Galvez R SAC HYBRID Full Semester
6:00p-10:15p Th Galvez R SAC A-225

Section 54602 Online instruction plus mandatory on-campus meetings every Thursday, 6:00p-10:15p, SAC A-225.

54604 1:40p-2:30p M W Sherod S SAC A-225 Full Semester
2:40p-4:45p M W Sherod S SAC A-225

ENGINEERING 184, CAD II - COMPUTER AIDED DRAFTING 3.0 UNITS

Intermediate course focused on Autodesk software, especially AutoCAD. Topics include including a variety of intermediate apps, blocks, hatches, attributes, inquiry, and 3-D introduction, plus smart phone use.

Recommended Preparation: Engineering 183 or industry CAD experience.

Software Utilized: AutoCAD 2014

H 54603 Galvez R SAC HYBRID Full Semester
6:00p-10:15p Th Galvez R SAC A-225

Section 54603 Online instruction plus mandatory on-campus meetings every Thursday, 6:00p-10:15p, SAC A-225.

ENGINEERING 187, 3D CAD WITH CIVIL 3D 3.5 UNITS

Advanced use of 3-Dimensional software for Civil Engineering applications. Includes: merging of models, advanced modeling, calculations, 3-dimensional rendering and presentation.

Recommended Preparation: Engineering 186

Software Utilized: AutoCAD 2014

54605 1:40p-2:30p M W Sherod S SAC A-225 Full Semester
2:40p-5:00p M W Sherod S SAC A-225

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
ENGINEERING 235, STATICS					
3.0 UNITS					
<i>A first course in engineering mechanics: properties of forces, moments, couples and resultants; two- and three-dimensional force systems acting on engineering structures in equilibrium; analysis of trusses, and beams; distributed forces, shear and bending moment diagrams, center of gravity, centroids, friction, and area and mass moments of inertia. Utilizes SI metrics.</i>					
Prerequisite: Physics 217 and Mathematic 185 with a minimum grade of C (Both classes can be taken concurrently).					
54607	10:20a-1:30p	W	Takahashi C	SAC A-210	Full Semester

ENGLISH (ENGL)

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>						
	53837	6:00p-9:35p	F	Alexander A	SAC D-210	10/26-12/15
		9:00a-12:35p	Sa	Alexander A	SAC D-210	
	53838	6:00p-9:10p	F	Alexander A	SAC D-213	08/31-10/20
		9:00a-12:10p	Sa	Alexander A	SAC D-213	
	53839	6:00p-9:10p	F	Ho J	SAC D-108	08/31-10/20
		9:00a-12:10p	Sa	Ho J	SAC D-108	

ENGLISH N60, BASICS OF EFFECTIVE WRITING					
4.0 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.					
53849	8:00a-10:05a	M W	Applegate E	SAC D-210	Full Semester
53845	10:15a-12:20p	M W	Brandon K	SAC D-107	Full Semester
53848	10:15a-12:20p	Tu Th	Call V	SAC D-210	Full Semester
53846	1:15p-3:20p	Tu Th	Lomeli I	SAC D-305	Full Semester
53853	1:15p-3:20p	Tu Th	Call V	SAC D-309	Full Semester
53851	6:00p-10:15p	W	Tahir M	SAC D-110	Full Semester
53852	6:00p-10:15p	W	Acevedo C	SAC D-210	Full Semester
53844	7:30p-9:35p	M W	Enke N	SAC D-309	Full Semester

ENGLISH 061, INTRODUCTION TO COMPOSITION						
4.0 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 and Reading proficiency as assessed by the Reading assessment process.						
	54111	4:30p-6:50p	Th	Bennett G	SAC HYBRID	Full Semester
				Bennett G	SAC I-108	
Section 54111 Online instruction plus four mandatory on-campus meetings on Thursday, 8/30, 10/04, 11/08, 12/13 4:30p-6:50p, SAC I-208. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor the first week of class.						
54087	7:35a-9:40a	Tu Th	Tran M	SAC D-305	Full Semester	
54085	8:00a-10:05a	Tu Th	Mulvihill E	SAC D-206	Full Semester	
54086	8:00a-10:05a	Tu Th	Sosta R	SAC D-207	Full Semester	
54108	8:00a-12:15p	Tu Th	Higgins M	SAC I-107	08/28-10/18	
Section 54108 is an Express to Success course. Recommend enrollment in second eight week in section 53652, ENGL 101. See the Express to Success program page in the class schedule for more information.						

	54109	8:00a-12:15p	Sa	Lomeli I	SAC I-207	Full Semester
	54096	8:00a-10:05a	M W	Keefe S	SAC D-207	Full Semester
	54098	8:00a-10:05a	M W	Sosta R	SAC D-204	Full Semester
	54080	8:00a-10:05a	Tu Th	Keefe S	SAC I-104	Full Semester
	54099	8:00a-12:15p	F	Chao I	SAC D-205	Full Semester
	54081	8:00a-12:15p	F	Dinh A	SAC D-107	Full Semester
	54079	8:45a-10:50a	M W	Tran M	SAC I-201	Full Semester
	54100	10:15a-12:20p	Tu Th	Martinez Guzman D	SAC D-212	Full Semester
PUENTE: Section 54100 is linked to Counseling 100, Lifelong Understanding and Self-Development, section 54476 and Counseling N45, Orientation to College, section 54409. Enrollment in all sections is mandatory. Please see the Freshman Success page in the class schedule for more information.						

	54107	12:00p-4:30p	M W	Higgins M	SAC I-107	08/27-10/17
Section 54107 is an Express to Success course. Recommend enrollment in second eight week in section 53651, ENGL 101. See the Express to Success program page in the class schedule for more information.						
	54117	12:30p-2:35p	M W	Simmerman S	SAC I-202	Full Semester
	54095	12:45p-2:50p	M W	Brandon K	SAC D-107	Full Semester
	54090	12:45p-2:50p	Tu Th	Brandon K	SAC D-107	Full Semester
	54116	1:25p-3:30p	Tu Th	Tran M	SAC D-106	Full Semester
	54101	1:25p-3:30p	Tu Th	Martinez Guzman D	SAC D-212	Full Semester
	54113	2:30p-4:35p	M W	Tran M	SAC I-208	Full Semester
	54092	3:00p-5:05p	Tu Th	Higgins C	SAC D-107	Full Semester
	54093	3:30p-5:35p	Tu Th	Bootman A	SAC I-107	Full Semester
	54105	4:00p-6:05p	Tu Th	Whynaught J	SAC D-206	Full Semester
	54094	6:00p-8:05p	Tu Th	Staff	SAC I-104	Full Semester
	54104	6:00p-10:15p	Tu	Diller J	SAC D-205	Full Semester
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class						
	54077	6:00p-10:15p	Th	Acevedo C	SAC D-213	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES	
	54078	6:00p-10:15p	Th	Diller J	SAC D-207	Full Semester
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.						

ENGLISH 061X, ACCELERATED INTRODUCTORY COMPOSITION SKI					
5.0 UNITS					
<i>An accelerated alternative to the English course sequence designed to prepare students for English 101, Freshman Composition, emphasizing sentence structure, paragraph writing, essay writing, and argumentation using reading-based modeling.</i>					
Recommended Preparation: Recommended to be taken concurrently.					
58014	7:00a-9:35a	Tu Th	Rocke B	SAC D-304	Full Semester
58025	7:30a-10:05a	M W	Rocke B	SAC D-107	Full Semester
58007	7:30a-10:05a	M W	Bassett D	SAC D-206	Full Semester
58029	10:15a-12:50p	M W	Beyersdorf M	SAC D-210	Full Semester
58042	11:00a-1:35p	M W	Sosta R	SAC A-222	Full Semester
58035	11:15a-1:50p	Tu Th	Beyersdorf M	SAC A-222	Full Semester
58040	12:30p-3:05p	Tu Th	Sosta R	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.					

	53623	4:00p-5:50p	Th	Hunter C	SAC HYBRID	Full Semester
				Hunter C	SAC D-204	
Section 53623 Online instruction plus four mandatory on-campus meetings on Thursday, 8/30, 9/27, 11/01, 12/13 4:00p-5:50p, SAC D-204. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.						
	53630	4:15p-6:15p	Tu	Tahir M	SAC HYBRID	Full Semester
				Tahir M	SAC D-208	
Section 53630 Online instruction plus four mandatory on-campus meetings on Tuesday, 8/28, 9/25, 10/30, 12/11 4:15p-6:15p, SAC D-208. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.						

	53634	4:00p-5:40p	M	Axtell C	SAC HYBRID	Full Semester
				Axtell C	SAC D-107	
Section 53634 Online instruction plus four mandatory on-campus meetings on Monday, 8/27, 10/15, 11/12, 12/10 4:00p-5:40p, SAC D-107. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.						

	53639	7:00p-9:20p	Th	Bennett G	SAC HYBRID	Full Semester
				Bennett G	SAC I-108	
Section 53639 Online instruction plus four mandatory on-campus meetings on Thursday, 7:00p-9:20p, SAC I-108. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.						

	53640	5:00p-6:50p	Th	Arnold G	SAC HYBRID	Full Semester
				Arnold G	SAC D-110	
Section 53640 Online instruction plus four mandatory on-campus meetings on Thursday, 8/30, 9/27, 11/1, 12/13 5:00p-6:50p, SAC D-110. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.						

	53641	5:00p-6:50p	Tu	Axtell C	SAC HYBRID	Full Semester
				Axtell C	SAC I-207	
Section 53641 Online instruction plus four mandatory on-campus meetings on Tuesday, 8/28, 10/16, 11/13, 12/11 5:00p-6:50p, SAC I-207. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.						

	53646	3:00p-4:50p	M	Ramshaw C	SAC HYBRID	Full Semester
				Ramshaw C	SAC I-201	
Section 53646 Online instruction plus four mandatory on-campus meetings on Monday, 8/27, 10/1, 10/29, 11/26 3:00p-4:50p, SAC I-201. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com .						

	53655	6:00p-8:00p	F	Tahir M	SAC HYBRID	Full Semester
				Tahir M	SAC I-109	

	53656	6:00p-8:00p	F	Tahir M	SAC I-109	Full Semester
Section 53656 Online instruction plus four mandatory on-campus meetings on Friday, 8/31, 10/05, 11/09, 12/14 6:00p-8:00p, SAC I-109. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.						

	53661	6:00p-7:50p	M	Nguyen P	SAC HYBRID	Full Semester
				Nguyen P	SAC D-206	
Section 53661 Online instruction plus four mandatory on-campus meetings on Monday 8/27, 9/24, 10/29, 12/10, 6:00p-7:50p, SAC D-206. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.						

	53662	7:00p-8:50p	Th	Carey J	SAC HYBRID	Full Semester
				Carey J	SAC D-210	
Section 53662 Online instruction plus four mandatory on-campus meetings on Thursday, 8/30, 9/27, 11/01, 12/13 7:00p-8:50p, SAC D-210. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.						

	53686	7:00p-9:05p	Th	Corp S	SAC HYBRID	Full Semester
				Corp S	SAC D-206	
	Section 53686 Online instruction plus four mandatory on-campus meetings on Thursday, 8/30, 10/04, 11/08, 12/13 7:00p-9:05p, SAC D-206. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class					

O 53687 Bennett G SAC WEB Full Semester
 Section 53687 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

H 53690 Axtell C SAC HYBRID Full Semester
 Axtell C SAC I-207
 Section 53690 Online instruction plus four mandatory on-campus meetings on Tuesday, 8/28, 9/16, 11/13, 12/11 7:00p-8:50p, SAC I-207. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

53650	7:00a-9:05a	MW	Reid M	SAC I-107	Full Semester
53664	7:00a-9:05a	MW	Mulvihill E	SAC D-110	Full Semester
53638	7:00a-9:05a	Tu Th	Wetrick A	SAC D-208	Full Semester
53627	7:00a-9:05a	MW	Villa B	SAC I-206	Full Semester
53629	7:30a-9:35a	MW	Dongell R	SAC D-208	Full Semester
53628	8:00a-10:05a	MW	Ramshaw C	SAC D-212	Full Semester
53625	8:00a-10:05a	MW	Isbell J	SAC I-104	Full Semester
53642	8:00a-12:15p	F	Pham J	SAC I-201	Full Semester
53654	8:00a-12:15p	Sa	Arnold G	SAC I-106	Full Semester
53644	8:00a-12:15p	Sa	Lujan A	SAC I-201	Full Semester
53652	8:00a-12:30p	Tu Th	Higgins M	SAC I-107	10/23-12/13

Section 53652 is an Express to Success course. Recommend enrollment in first eight weeks in section 54108, ENGL 061. See the Express to Success program page in the class schedule for more information.

53670	9:00a-11:05a	Tu Th	Isbell J	SAC D-110	Full Semester
53676	9:00a-1:15p	F	Swanlund B	SAC D-109	Full Semester
53667	10:15a-12:20p	MW	Bootman A	SAC D-208	Full Semester

ULINK: Section 53667 is linked to Counseling 107, The Freshman Experience, section 54576 and Counseling N45, Orientation to College, section 54414. Enrollment in all sections is mandatory. Please see the Freshman Success page in the class schedule for additional information.

53668	10:15a-12:20p	MW	Simmerman S	SAC D-207	Full Semester
53663	10:15a-12:20p	MW	Bassett D	SAC D-206	Full Semester
53624	10:15a-12:20p	Tu Th	Brandon K	SAC D-107	Full Semester
53666	11:00a-1:05p	Tu Th	Ramshaw C	SAC I-104	Full Semester
53633	11:15a-1:20p	Tu Th	Simmerman S	SAC D-207	Full Semester
53637	11:30a-1:35p	MW	Ramshaw C	SAC D-201	Full Semester
53671	11:30a-1:35p	Tu Th	Isbell J	SAC D-110	Full Semester
53669	11:30a-1:35p	MW	Rocke B	SAC D-211	Full Semester
53651	12:00p-4:30p	MW	Higgins M	SAC I-107	10/22-12/12

Section 53651 is an Express to Success course. Recommend enrollment in first eight week in section 54107, ENGL 061. See the Express to Success program page in the class schedule for more information.

53679	12:30p-2:35p	MW	Kelley S	SAC D-214	Full Semester
53631	12:30p-4:45p	Tu	Enke N	SAC D-205	Full Semester
53681	12:30p-2:35p	MW	Martinez Guzman D	SAC D-110	Full Semester
53683	12:45p-2:50p	Tu Th	Bootman A	SAC I-107	Full Semester
53678	12:45p-2:50p	MW	Isbell J	SAC D-206	Full Semester
58183	12:48p-1:48p	Tu W Th F	Hess T	SAC GHS	Full Semester
53680	1:15p-3:20p	Tu Th	Lujan A	SAC D-209	Full Semester
53656	1:15p-5:45p	Tu Th	Malone T	SAC D-109	10/22-12/16
53643	1:20p-3:25p	Tu Th	Whynaught J	SAC D-204	Full Semester
53682	1:20p-3:25p	MW	Missakian I	SAC I-104	Full Semester
53648	1:30p-3:35p	Tu Th	Villa B	SAC I-202	Full Semester
53649	2:45p-4:50p	MW	Prothero J	SAC D-208	Full Semester
53645	2:45p-4:50p	MW	Higgins C	SAC D-110	Full Semester
53632	2:45p-4:50p	MW	Rocke B	SAC D-205	Full Semester
53657	2:45p-4:50p	Tu Th	Applegate E	SAC D-214	Full Semester
53658	2:50p-4:55p	Tu Th	Staff	SAC D-213	Full Semester
53674	3:00p-7:15p	Tu	Vermillion M	SAC D-103	Full Semester
53677	3:00p-5:05p	Tu Th	Pella M	SAC D-210	Full Semester
53653	3:45p-8:00p	Tu Th	Munoz J	SAC I-201	08/28-10/18
53665	5:00p-9:15p	W	Axtel C	SAC D-305	Full Semester
53688	5:00p-9:15p	F	Pham J	SAC D-309	10/19-12/15
53689	9:00a-1:15p	Sa	Pham J	SAC D-309	10/19-12/15
57839	5:00p-9:15p	M	Wetrick A	SAC D-303	10/19-12/15
53673	6:00p-10:15p	M	Wetrick A	SAC D-303	10/19-12/15
53647	6:00p-10:15p	M	Diller J	SAC D-108	Full Semester
53626	6:00p-10:15p	M	Musgrove C	SAC D-305	Full Semester
53660	6:00p-10:15p	Tu	Higgins C	SAC D-207	Full Semester
53672	6:00p-10:15p	Tu	Andreaacchi B	SAC D-209	Full Semester
53635	6:00p-10:15p	W	Kelley S	SAC D-304	Full Semester
53636	6:00p-10:15p	W	Reid M	SAC D-305	Full Semester
53684	6:00p-10:15p	W	Kelley S	SAC D-304	Full Semester
53659	6:00p-10:15p	F	Diller J	SAC D-205	Full Semester
			Vermillion M	SAC D-202	Full Semester
			Swanlund B	SAC I-106	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.

53691	8:00a-10:05a	Tu Th	Bassett D	SAC D-205	Full Semester
-------	--------------	-------	-----------	-----------	---------------

53692	10:15a-12:20p	Tu Th	Patterson K	SAC D-205	Full Semester
-------	---------------	-------	-------------	-----------	---------------

ULINK: Section #53692 is linked to Counseling 107, The Freshman Experience, section 54576 and Counseling N45, Orientation to College, section 54414. Enrollment in all sections is mandatory. Please see the Freshman Success page in the class schedule for additional information.

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 53815 Ramshaw C SAC HYBRID Full Semester
 Ramshaw C SAC D-210
 Section 53815 Online instruction plus four mandatory on-campus meetings on Monday, 8/27, 10/1, 10/29, 11/26 5:00p-6:50p, SAC D-210. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

53817 TBA Simmerman S SAC WEB Full Semester
 Section 53817 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

53816	10:15a-12:20p	MW	Martinez Guzman D	SAC D-110	Full Semester
53819	1:15p-5:30p	W	Mijares J	SAC D-210	Full Semester
53818	6:00p-10:15p	Tu	Elliott M	SAC D-212	Full Semester

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.

53821	12:30p-2:35p	Tu Th	Axtell C	SAC D-210	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 English 101H with a minimum grade of C.

H 53825 Beyersdorf M SAC HYBRID Full Semester
 Beyersdorf M SAC D-205
 Section 53825 Online instruction plus four mandatory on-campus meetings on Monday, 8/27, 9/24, 11/05, 12/10 5:00p-6:50p, SAC D-205. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

53827	8:00a-10:05a	MW	Chao I	SAC D-304	Full Semester
53828	8:00a-12:15p	F	Ozima M	SAC D-304	Full Semester
53829	8:00a-12:15p	Sa	Ozima M	SAC D-212	Full Semester
53822	12:30p-2:35p	MW	Dongell R	SAC D-304	Full Semester
53824	12:45p-2:50p	Tu Th	Pelle M	SAC D-211	Full Semester
53830	12:45p-5:15p	Tu Th	Munoz J	SAC D-304	10/22-12/16
53826	6:00p-10:15p	M	Kelley S	SAC D-304	Full Semester
53823	6:00p-10:15p	Tu	Higgins C	SAC D-110	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.

53831	1:15p-3:20p	MW	Bennett G	SAC D-201	Full Semester
-------	-------------	----	-----------	-----------	---------------

ENGLISH 231, SURVEY OF ENGLISH LITERATURE I 3.0 UNITS

Introductory study of representative selections of British literature from the Anglo-Saxon period to the neo-classical period. Emphasis on authors best exemplifying their period, such as Chaucer, Shakespeare, Spenser, Jonson, Milton, Donne, Dryden, Johnson, Behn, Pope and others.

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

57930	6:00p-9:10p	W	Patterson K	SAC D-207	Full Semester
-------	-------------	---	-------------	-----------	---------------

ENGLISH 242, SURVEY OF AMERICAN LITERATURE, 1865-PRESENT 3.0 UNITS

Survey of America's greatest works of literature and their contributions to the American culture from 1865 to present. Emphasizes the relationship between literary and intellectual history.

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

53833	10:15a-11:40a	Tu Th	Bassett D	SAC D-304	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 53836 Bennett G SAC WEB Full Semester
 Section 53836 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

53835	1:15p-2:40p	MW	Bootman A	SAC D-208	Full Semester
-------	-------------	----	-----------	-----------	---------------

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.

57931	6:00p-9:10p	M	Patterson K	SAC D-110	Full Semester
-------	-------------	---	-------------	-----------	---------------

FALL 2018 CLASSES

ENGLISH FOR MULTILINGUAL STUDENTS (EMLS)

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

6.0 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.

53361	10:15a-1:20p	Tu Th	Staff	SAC D-206	Full Semester
53357	11:10a-2:25p	M Tu W Th	Hassel E	SAC I-201	08/27-10/18

Section 53357 is an Express to Success course. Recommend enrollment in second eight week section 53362, EMLS 107. See the Express to Success program page in the schedule for more information.

53359	6:00p-9:05p	M W	Mowrer M	SAC D-109	Full Semester
-------	-------------	-----	----------	-----------	---------------

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

6.0 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: English Multilingual Students 055 with a minimum grade of C or qualifying profile from ESL/EMLS placement process.

53364	7:00a-10:05a	M W	Keith K	SAC D-108	Full Semester
53367	8:00a-11:15a	M Tu W Th	Dwyer D	SAC D-109	08/27-10/18

Section 53367 is an Express to Success course. Recommend enrollment in second eight week section 53369, EMLS 109. See the Express to Success program page in the schedule for more information.

53362	11:10a-2:30p	M Tu W Th	Hassel E	SAC I-201	10/22-12/13
-------	--------------	-----------	----------	-----------	-------------

Section 53362 is an Express to Success course. Recommend enrollment in second eight week section 53357, EMLS 055. See the Express to Success program page in the schedule for more information.

53365	6:00p-9:05p	Tu Th	Mowrer M	SAC D-109	Full Semester
-------	-------------	-------	----------	-----------	---------------

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

6.0 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: English Multilingual Students 107 with a minimum grade of C or qualifying profile from ESL/EMLS placement process.

53371	7:00a-10:05a	Tu Th	Keith K	SAC D-108	Full Semester
-------	--------------	-------	---------	-----------	---------------

53369	8:00a-11:20a	M Tu W Th	Dwyer D	SAC D-109	10/22-12/13
-------	--------------	-----------	---------	-----------	-------------

Section 53369 is an Express to Success course. Recommend enrollment in first eight week section 53367 EMLS 107. See the Express to Success program page in the schedule for more information.

53370	10:15a-1:20p	M W	Hicks R	SAC D-212	Full Semester
53373	6:00p-9:05p	M W	Livote M	SAC I-206	Full Semester

ENGLISH FOR MULTILINGUAL STUDENTS 110, INTRODUCTION TO THE ESSAY

4.0 UNITS

Introductory essay writing course for bilingual 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/EMLS placement process.

53374	8:00a-12:15p	Tu Th	Hicks R	SAC I-207	08/28-10/18
-------	--------------	-------	---------	-----------	-------------

Section 53374 is an Express to Success course. Recommend enrollment in second eight week section 54050, EMLS 112. See the Express to Success program page in the class schedule for more information.

53375	8:00a-10:05a	M W	Staff	SAC A-211	Full Semester
53376	2:45p-4:50p	M W	Mowrer M	SAC D-109	Full Semester
53377	6:00p-10:15p	M	Hassel E	SAC D-107	Full Semester

ENGLISH FOR MULTILINGUAL STUDENTS 112, ADVANCED COMPOSITION

4.0 UNITS

Advanced-level writing course for bilingual 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: English Multilingual Students 110 with a minimum grade of C or qualifying profile from ESL/EMLS placement process and Passing Proficiency on the Reading Placement process.

54050	8:00a-12:30p	Tu Th	Hicks R	SAC I-207	10/23-12/13
-------	--------------	-------	---------	-----------	-------------

Section 54050 is an Express to Success course. Recommend enrollment in first eight week section 53374, EMLS 110. See the Express to Success program page in the class schedule for more information.

54052	8:00a-10:05a	M W	Staff	SAC D-101	Full Semester
-------	--------------	-----	-------	-----------	---------------

54051	1:30p-3:35p	M W	Staff	SAC I-207	Full Semester
-------	-------------	-----	-------	-----------	---------------

54053	6:00p-10:15p	W	Staff	SAC I-207	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 107, EMLS 109, 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 placed here	EMLS 055	Communication Studies N52A
	EMLS 107	Communication Studies N52AB
High School Grads often placed here	EMLS 109	Communication Studies 096, 097 or N53
	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 107, EMLS 109, EMLS 110 and EMLS 112 are CSU transferable.



ENTREPRENEURSHIP (ENTR)


Entrepreneurship Program Orientation

All students considering Entrepreneurship as a field of study or career should attend Tuesday, August 21st 6:00p-8:00p Room A-203

ENTREPRENEURSHIP 100, INTRODUCTION TO INNOVATION AND ENTREPRENEURSHIP

3.0 UNITS

Discover how the entrepreneurial mindset teaches life skills that can make you more successful now and at every stage of your life. Examine how that mindset affects the social, psychological, and physiological impact of those life skills. Learn the basics of how to start a business and learn how to think like an entrepreneur.

 54353 Doolittle G SAC WEB 10/22-12/16
Section 54353 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>
54352 6:00p-9:10p M Vonheim E SAC A-228 Full Semester

ENTREPRENEURSHIP 105, SOCIAL MEDIA, BOOTSTRAPPING, AND MARKET VALIDATION

2.0 UNITS


Learn the latest Social Media & Bootstrap Marketing strategies & techniques. Discover how to do more with marketing while spending less. Learn what you need to know about your customer and your market by designing a sound research strategy. Discover how to implement a market validation strategy.

 54354 Vonheim E SAC HYBRID 10/22-12/16
6:00p-10:00p Th Vonheim E SAC A-228
Section 54354 Online instruction plus mandatory on-campus meetings every Thursday, 6:00p-10:00p, SAC A-228.

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.

 54356 Doolittle G SAC WEB 08/27-09/23
Section 54356 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

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.

 54357 Kowsari A SAC WEB 09/24-10/21
Section 54357 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.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.

 54358 Vonheim E SAC WEB 09/24-10/21
Section 54358 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.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.

 54359 Vonheim E SAC WEB 10/22-11/18
Section 54359 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.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.

 54360 McCallick M SAC WEB 10/22-11/18
Section 54360 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.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.

 54361 Doolittle G SAC WEB 11/19-12/16
Section 54361 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.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.

 54362 Benson K SAC WEB Full Semester
Section 54362 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

ENVIRONMENTAL STUDIES (ENVR)

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.

55871 8:35a-10:00a Tu Th Hughes P SAC R-111 Full Semester
55841 7:00p-10:10p Tu Hughes P SAC R-111 Full Semester

ENVIRONMENTAL STUDIES 200, ENVIRONMENT OF MAN

3.0 UNITS

A biological and physical science introduction to environmental problems such as energy, resources, pollution, land use, population and food, including economic and political factors. A natural science elective.

55809 10:20a-11:45a M W Bruckman D SAC R-318 Full Semester

ETHNIC STUDIES (ETHN)

ETHNIC STUDIES 101, INTRODUCTION TO ETHNIC STUDIES

3.0 UNITS

This course serves to broaden the ethnic and racial perspective of students interested in American culture and society. It encompasses an historical overview of the social, cultural, political, and economic aspects of four ethnic groups -- Native Americans, African Americans, Chicana/o/x/e, and Asian Americans -- in the United States. Emphasis is placed on the historical and contemporary relationships of these groups with each other and the rest of American society. Duplicate credit not granted for ETHN 101H.

54054 11:50a-1:15p M W Valles R SAC D-108 Full Semester
54055 7:00p-10:10p Tu Herrera R SAC I-206 Full Semester

Ethnic Studies Degree Courses

COURSE	DESCRIPTION
ANTH 101	Introduction to Cultural Anthropology OR
ANTH 101H	Honors Introduction to Cultural Anthropology
ASIA 101	Introduction to Asian American Studies
CHST 101	Introduction to Chicano Studies
ETHN 101	Introduction to Ethnic Studies OR
ETHN 101H	Honors Introduction to Ethnic Studies
ETHN 102	The Borderlands: Cultural Context and Intercultural Relations OR
ETHN 102H	Honors The Borderlands: Cultural Context and Intercultural Relations
PSYC 100	Introduction to Psychology OR
PSYC 100H	Honors Introduction to Psychology

(some sections of interest to Black, Asian-American, and Chicano Studies)

A minimum of six (6) units (but, no more than three (3) units from any one discipline) taken from the following list: Anthropology 104 or 104H, 105, 125; Art 103, 104, 106; Dance 105, 112; English 104 or 104H, 245, 246; History 101or 101H, 102 or 102H, 105, 123, 124 or 124H, 125, 146, 150, 151, 153, 160, 161, 181; Human Development 221; Music 102 or 102H, 103; Sociology 100 or 100H

FASHION DESIGN MERCHANDISING (FDM)

FASHION DESIGN MERCHANDISING 005, FASHION LABORATORY 0.5 - 3.0 UNITS

Supervised use of the fashion laboratory. Lab hours verified by sign-in. Twenty-four hours laboratory per 0.5 units. Not applicable to associate degree.

Open Entry / Open Exit

57752	8:00a-9:00a	M W	Benson K	SAC T-201	Full Semester
57765	8:00a-9:00a	Tu Th	Carrillo J	SAC T-201	Full Semester
W 57782	10:00a-12:00p	Sa	Bonsall L	SAC T-201	Full Semester
57754	11:00a-12:00p	M W	Benson K	SAC T-201	Full Semester
57776	11:00a-1:00p	Th	Bonsall L	SAC T-201	Full Semester
57779	11:00a-3:30p	F	Pham H	SAC T-201	10/26-12/14
57758	2:00p-3:00p	M W	Benson K	SAC T-201	Full Semester
57761	6:00p-8:00p	M	Benson K	SAC T-201	Full Semester

FASHION DESIGN MERCHANDISING 005A, COMPUTER FASHION LABORATORY 0.5 - 1.5 UNITS

Advanced level of supervised use of the computer fashion laboratory. Lab hours verified by sign-in. Twenty-four hours laboratory per 0.5 units. Not applicable to associate degree.

Corequisite: Concurrent enrollment in Fashion Design Merchandising 080 or Fashion Design Merchandising 081 or Fashion Design Merchandising 111A or Fashion Design Merchandising 111B or Fashion Design Merchandising 111C or Fashion Design Merchandising 140 or Fashion Design Merchandising 213 or Fashion Design Merchandising 215 or Fashion Design Merchandising 216.

Open Entry / Open Exit

W 57777	11:00a-1:00p	Th	Bonsall L	SAC T-201	Full Semester
57783	12:00p-2:00p	Sa	Bonsall L	SAC T-213	Full Semester
57755	12:00p-1:00p	M W	Benson K	SAC T-213	Full Semester
57771	1:00p-3:00p	Tu	Elston L	SAC T-213	Full Semester
57759	3:00p-4:00p	M W	Benson K	SAC T-213	Full Semester
57762	6:00p-8:00p	M	Benson K	SAC T-213	Full Semester

FASHION DESIGN MERCHANDISING 052, KNIT AND SWIM SUIT SEWING 3.0 UNITS

Construction techniques to sew lingerie, bathing suits, athletic attire, and knit t-shirts. Emphasis is placed on serger and cover-stitch machine operation, fitting issues, and garment specification measurement techniques as related to knit garments for domestic and offshore production.

W 57780	10:00a-12:05p	Sa	Bonsall L	SAC T-201	Full Semester
	12:15p-3:25p	Sa	Bonsall L	SAC T-201	

FASHION DESIGN MERCHANDISING 053, INTRODUCTION TO SEWING 2.5 UNITS

Basics in sewing; how to use the sewing machine, understanding pattern terms and tools and constructing basic samples, skirts, and shirts.

W 57764	8:00a-10:00a	Tu Th	Carrillo J	SAC T-201	Full Semester
57781	10:00a-1:40p	Sa	Bonsall L	SAC T-201	Full Semester

FASHION DESIGN MERCHANDISING 056, BASIC SEWING AND ALTERATIONS 1.0 UNIT

Basic sewing techniques used in the restyling and alteration of ready-made garments. Evaluation of fit and determination of appropriate styling changes emphasized.

57778	11:00a-3:50p	F	Pham H	SAC T-201	10/26-12/14
-------	--------------	---	--------	-----------	-------------

FASHION DESIGN MERCHANDISING 080, EMBROIDERY 1.5 UNITS

Applied techniques of embroidered decorative embellishments of surface textures and patterns in creating apparel designs. Incorporation of embroidery software and machinery.

57772	3:30p-8:55p	Tu	Garcia K	SAC T-201	08/28-10/16
-------	-------------	----	----------	-----------	-------------

FASHION DESIGN MERCHANDISING 081, FABRIC PRINTING 1.5 UNITS

Application techniques of surface textures and patterns using screen printing techniques. Course includes digital application of artwork and preparation for printing.

57773	3:30p-8:55p	Tu	Lynk D	SAC T-201	10/23-12/11
-------	-------------	----	--------	-----------	-------------

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.

57767	9:00a-3:30p	F	McLeod K	SAC T-201	08/31-10/19
-------	-------------	---	----------	-----------	-------------

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.

W 57768			Libolt R	SAC WEB	10/22-12/16
---------	--	--	----------	---------	-------------

Section 57768 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

FASHION DESIGN MERCHANDISING 104, TEXTILE FIBERS AND FABRICS 3.0 UNITS

This course is a study of textile fibers and fabrics, their production/development, environmental impact, selection, use and care of wearing apparel and home furnishings. The course also covers current and future textile production and how appropriate performance characteristics are incorporated into materials and products.

57769	11:00a-3:10p	Tu	Elston L	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 109, Flat Pattern Techniques

FDM 105A, Beginning Sewing (if non-sewer)

EXPERIENCED STUDENTS / INDUSTRY

WORKERS:

FDM 104, Textile Fibers and Fabrics

FDM 112, Advanced Flat Pattern Marking

FDM 105B, Intermediate Sewing

See your catalog or call 714-564-6800 for more information

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 construction techniques. Students will learn basic sewing techniques, how to select fabrics, and how to conduct fittings.

H 57760	6:00p-9:10p	M	Benson K	SAC HYBRID	Full Semester
			Benson K	SAC T-201	

Section 57760 Online instruction plus mandatory on-campus lab every Monday, 6:00p-9:10p, SAC T-201. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

57763	8:00a-10:40a	Tu Th	Carrillo J	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.

57775	11:00a-3:10p	Th	Bonsall L	SAC T-201	Full Semester
-------	--------------	----	-----------	-----------	---------------

FASHION DESIGN MERCHANDISING 109, FLAT PATTERN TECHNIQUES 3.5 UNITS

Students will learn to use flat pattern basic block for pivoting and spreading methods to transfer trade sketches into first pattern outfits and dresses. Students will be required to sew their sample garments.

Recommended Preparation: Fashion Design Merchandising 105A.

57756	2:00p-4:20p	M W	Benson K	SAC T-201	Full Semester
-------	-------------	-----	----------	-----------	---------------

FASHION DESIGN MERCHANDISING 110, CORSET CONSTRUCTION 3.0 UNITS

Class covers historical and modern corsets. Students will build a corset from start to finish, including pattern drafting, boning construction, and fitting techniques.

Recommended Preparation: Fashion Design Merchandising 105A with a minimum grade of C.

57774	11:00a-4:25p	Th	Bonsall L	SAC T-201	Full Semester
-------	--------------	----	-----------	-----------	---------------

FASHION DESIGN MERCHANDISING 111A, FASHION ILLUSTRATION TECHNIQUES 3.0 UNITS

Application of the basic techniques of drawing fashion and garment trade sketches. Students will use current fashion industry design software along with pencils and markers.

57750	8:00a-10:40a	M W	Benson K	SAC T-201	Full Semester
-------	--------------	-----	----------	-----------	---------------

FASHION DESIGN MERCHANDISING 112, ADVANCED FLAT PATTERN MARKING 3.0 UNITS

Flat pattern drafting techniques applied to completing basic blocks and first patterns for pants and lined blazers/coats. Students are required to sew their sample garments.

57757	2:00p-4:30p	M W	Benson K	SAC T-201	Full Semester
-------	-------------	-----	----------	-----------	---------------

FASHION DESIGN MERCHANDISING 125, DISPLAY MERCHANDISING 3.0 UNITS

Visual merchandising techniques and material in relation to the elements and principles of design and how it relates to the retail environment.

57766	6:00p-10:10p	W	Hernandez S	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.

W 57784			Benson K	SAC WEB	Full Semester
---------	--	--	----------	---------	---------------

Section 57784 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>.



Honsors
Classes



Online
Classes



Hybrid
Classes



Open Educational
Resources



Zero Textbook
Cost



Off Campus
Field Trips



Weekend
Classes



Future
Teachers

FASHION DESIGN MERCHANDISING 215, COMPUTER FASHION ILLUSTRATION 3.0 UNITS

Computerized fashion illustration is taught using computer software. Software programs include Adobe Illustrator, Photoshop, InDesign, and embroidery software. Student needs to know how to manually draw trade flats and posed figures prior to enrolling.

Recommended Preparation: Fashion Design Merchandising 111A.

57751	8:00a-9:25a	MW	Benson K	SAC T-213	Full Semester
	9:35a-10:40a	MW	Benson K	SAC T-213	

FASHION DESIGN MERCHANDISING 216, COMPUTER FLAT PATTERN DESIGN, GRADING, AND MARKING 3.0 UNITS

Computerized apparel pattern drafting, size grading, and marking are taught using Tuka Tech software as tools. Prior to enrollment, student must be able to manually draft patterns, grade patterns, and layout markers.

Recommended Preparation: Fashion Design Merchandising 109

57753	11:00a-1:40p	MW	Benson K	SAC T-213	Full Semester
-------	--------------	----	----------	-----------	---------------

FASHION DESIGN MERCHANDISING 299, COOPERATIVE WORK EXPERIENCE EDUCATION 1.0 - 6.0 UNITS

This work experience course of supervised employment is designed to assist students to acquire career awareness, work habits, attitudes and skills related to the student's college major. Credit may be accrued at the rate of one to six units per semester. One unit of course credit equals 75 hours of paid work or 60 hours of un-paid work. Student repetition up to 16 units is permissible per Title 5, Section 55253.

Recommended Preparation: 12 units of Fashion Design Merchandising courses completed with C or better.

Open Entry / Open Exit

57785	TBA		Benson K	SAC T-201	Full Semester
-------	-----	--	----------	-----------	---------------

FIRE ACADEMY (FAC)

FIRE ACADEMY 007, STRENGTH AND CONDITIONING FOR THE FIRE SERVICE 2.5 UNITS

Strength and Conditioning course to prepare those interested in a career in the Fire Service.

Corequisite: Concurrent enrollment in Fire Academy 050 or 060.

56959	8:30a-8:40a	MWF	Sabo D	JPT-CN	08/27-12/07
	6:00a-8:30a	MWF	Dominguez G	JPT-CN	

FIRE ACADEMY 008, BIDDLE PHYSICAL ABILITY TEST (PAT) EXAMINATION 0.1 UNIT

The Los Angeles County and Orange County Fire Chief's Physical Ability Test is designed to examine the physical ability of the individual when it comes to performing the functions or tasks of a Firefighter.

W 56966	7:30a-9:30a	Su	Staff	JPT-CN	09/09-09/09
W 56967	9:30a-11:30a	Su	Staff	JPT-CN	10/07-10/07
W 56968	7:30a-9:30a	Su	Staff	JPT-CN	11/04-11/04
W 56969	9:30a-11:30a	Su	Staff	JPT-CN	12/02-12/02

FIRE ACADEMY 018B, BEGINNING FIRE PHYSICAL ABILITY TRAINING 0.1 - 1.0 UNIT

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

56973	8:45a-10:45a	F	Argo R	JPT-CN	Full Semester
56971	6:00p-8:00p	W	Argo R	JPT-CN	Full Semester

FIRE ACADEMY 018C, INTERMEDIATE FIRE PHYSICAL ABILITY TRAINING 0.1 - 1.0 UNIT

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

56976	8:45a-10:45a	F	Argo R	JPT-CN	Full Semester
56975	6:00p-8:00p	W	Argo R	JPT-CN	Full Semester



tobacco-free SAC

SAC IS TOBACCO-FREE

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

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	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

FIRE ACADEMY 018D, ADVANCED FIRE PHYSICAL ABILITY TRAINING 0.1 - 1.0 UNIT

Students will practice and condition 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

56978	8:45a-10:45a	F	Argo R	JPT-CN	Full Semester
56977	6:00p-8:00p	W	Argo R	JPT-CN	Full Semester

FIRE ACADEMY 060, BASIC FIRE ACADEMY 12.0 UNITS

California State Board of Fire Services/Firefighter I approved, criteria available.

Prerequisite: Fire Technology 101, 102, 103, 104, 105, 106, 121 (121L must also receive a P = pass); Fire Academy 008, and EMT 100 with a minimum grade of C; meet NFPA 1582 medical examination.

56961	8:45a-12:20p	M Tu W Th F Sa Su	Dominguez G	JPT-CN	08/27-12/15
	1:20p-5:30p	M Tu W Th F	Dominguez G	JPT-CN	08/27-12/07

FIRE TECHNOLOGY (FTC)

FIRE TECHNOLOGY 101, FIRE PROTECTION ORGANIZATION 3.0 UNITS

This course provides an overview to fire protection and emergency services including: career opportunities in fire protection and related fields, culture and history of emergency services, fire loss analysis, organization and function of public and private fire protection services, fire departments as part of local government, laws and regulations affecting the fire service, fire service nomenclature, specific fire protection functions, basic fire chemistry and physics, introduction to fire protection systems, introduction to fire strategy and tactics, and an overview of the life safety initiatives.

56979 Lunde T SAC WEB Full Semester

Section 56979 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor on the first week of class: lunde_ty@sac.edu

56987	8:35a-11:45a	M	Verdecia D	SAC A-128	Full Semester
56983	8:35a-11:45a	Tu	Mead F	SAC A-128	Full Semester
56985	11:55a-3:05p	W	Spargur J	SAC A-128	Full Semester
56989	7:00p-10:10p	Tu	Mathews B	SAC W-101	Full Semester

FIRE TECHNOLOGY 102, FIRE BEHAVIOR AND COMBUSTION 3.0 UNITS

This course explores the theories and fundamentals of how and why fires start, spread, and are controlled.

56991 Lunde T SAC WEB Full Semester

Section 56991 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor on the first week of class: lunde_ty@sac.edu

56993	11:55a-3:05p	M	Verdecia D	SAC A-128	Full Semester
56995	11:55a-3:05p	Tu	Busch M	SAC A-128	Full Semester
56996	7:00p-10:10p	Th	Garrett B	SAC W-101	Full Semester

FIRE TECHNOLOGY 103, PRINCIPLES OF FIRE AND EMERGENCY SERVICES SAFETY AND SURVIVAL 3.0 UNITS

This course introduces the basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavior change throughout the emergency services.

56998 Horner S SAC WEB Full Semester

Section 56998 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor on the first week of class: horner_stephen@sac.edu

57000	8:35a-11:45a	M	Childress D	SAC W-101	Full Semester
57001	8:35a-11:45a	Th	Mead F	SAC W-101	Full Semester
57002	7:00p-10:10p	W	Mead F	SAC A-128	Full Semester

FIRE TECHNOLOGY 104, FIRE PREVENTION 3.0 UNITS

This course provides fundamental knowledge relating to the field of fire prevention. Topics include: history and philosophy of fire prevention; community risk reduction; organization and operation of a fire prevention bureau; use and application of codes and standards; plan review; fire inspections; fire and life safety education; and fire investigation.

Prerequisite: Fire Technology 101 and 102 with minimum grade of C.

57003 Freeman S SAC WEB Full Semester

Section 57003 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor on the first week of class: freeman_suzanne@sac.edu

57004	8:35a-11:45a	W	Freeman S	SAC W-101	Full Semester
57005	11:55a-3:05p	Tu	Freeman S	SAC W-101	Full Semester
57006	7:00p-10:10p	Tu	Samp W	SAC A-128	Full Semester

FIRE TECHNOLOGY 105, BUILDING CONSTRUCTION FOR FIRE PROTECTION 3.0 UNITS

This course provides the components of building construction related to firefighter and life safety. The elements of construction and design of structures are shown to be key factors when inspecting buildings, preplanning fire operations, and operating at emergencies.

Prerequisite: Fire Technology 101 and 102 with minimum grade of C.

57007 Horner S SAC WEB Full Semester

Section 57007 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor on the first week of class: horner_stephen@sac.edu

57008	3:20p-6:30p	Tu	Busch M	SAC A-128	Full Semester
57009	3:20p-6:30p	Th	Muir J	SAC A-128	Full Semester
57010	7:00p-10:10p	Th	Muir J	SAC A-128	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

FIRE TECHNOLOGY 106, FIRE PROTECTION SYSTEMS 3.0 UNITS

This course provides information relating to the features of design and operation of fire alarm systems, water-based fire suppression systems, special hazard fire suppression systems, water supply for fire protection and portable fire extinguishers.

Prerequisite: Fire Technology 101 and 102 with minimum grade of C.

57011 Horner S SAC WEB Full Semester

Section 57011 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor on the first week of class: horner_stephen@sac.edu

57012	8:35a-11:45a	Tu	Freeman S	SAC W-101	Full Semester
57013	11:55a-3:05p	Th	Freeman S	SAC A-128	Full Semester
57015	7:00p-10:10p	M	Freeman S	SAC A-128	Full Semester

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.

Co-Requirement: Concurrent enrollment in Fire Technology 121L.

57023	8:35a-11:45a	Th	Meloni J	SAC A-128	Full Semester
57028	11:55a-3:05p	W	Argo R	SAC W-101	Full Semester
57026	11:55a-3:05p	M	Argo R	SAC W-101	Full Semester
57032	7:00p-10:10p	Tu	Argo R	SAC H-207	Full Semester

FIRE TECHNOLOGY 121L, PHYSICAL FITNESS FOR PUBLIC SAFETY PERSONNEL - PERFORMANCE AND ASSESSMENT 0.3 UNIT

Student will participate in physical fitness and fire-specific activities. Focus is on preparing individual fitness, health, and physical ability for job requirements. Students will be advised of the specific dates and times for the Lab/Physical Ability Practice sessions during first week of the semester at the Lab Orientation.

Co-Requirement: Concurrent enrollment in Fire Technology 121.

57025 TBA Meloni J SAC Full Semester

All registered FTC 121L students must attend ONE of the five scheduled orientations in E-108: Mon. 08/27, 3:15p-4:05p; Tues. 08/28, 6:00p-6:50p; Wed. 08/29, 3:15p-4:05p; Wed. 08/29, 6:00p-6:50p; Thurs. 08/30, 11:55a-12:45p. 16.0 hours to be arranged.

57033 TBA Argo R SAC Full Semester

All registered FTC 121L students must attend ONE of the five scheduled orientations in E-108: Mon. 08/27, 3:15p-4:05p; Tues. 08/28, 6:00p-6:50p; Wed. 08/29, 3:15p-4:05p; Wed. 08/29, 6:00p-6:50p; Thurs. 08/30, 11:55a-12:45p. 16.0 hours to be arranged.

57030 TBA Argo R SAC Full Semester

All registered FTC 121L students must attend ONE of the five scheduled orientations in E-108: Mon. 08/27, 3:15p-4:05p; Tues. 08/28, 6:00p-6:50p; Wed. 08/29, 3:15p-4:05p; Wed. 08/29, 6:00p-6:50p; Thurs. 08/30, 11:55a-12:45p. 16.0 hours to be arranged.

57027 TBA Argo R SAC Full Semester

All registered FTC 121L students must attend ONE of the five scheduled orientations in E-108: Mon. 08/27, 3:15p-4:05p; Tues. 08/28, 6:00p-6:50p; Wed. 08/29, 3:15p-4:05p; Wed. 08/29, 6:00p-6:50p; Thurs. 08/30, 11:55a-12:45p. 16.0 hours to be arranged.

All registered FTC 121L students must attend ONE of the five scheduled orientations in E-108:

Mon. 08/27, 3:15p-4:05p • Tues. 08/28, 6:00p-6:50p

Wed. 08/29, 3:15p-4:05p • Wed. 08/29, 6:00p-6:50p

Thurs. 08/30, 11:55a-12:45p.

16.0 hours to be arranged.

FRENCH (FREN)

FRENCH 101, ELEMENTARY FRENCH I 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.

53378	8:00a-10:30a	Tu Th	Curilli C	SAC I-109	Full Semester
53380	1:20p-3:50p	M W	Nabulsi A	SAC D-303	Full Semester
53379	7:00p-9:30p	M W	Nguyen M	SAC I-109	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 with a minimum grade of C or two years of high school French with a passing grade.

53382	8:00a-10:30a	M W	Hartstein S	SAC I-109	Full Semester
-------	--------------	-----	-------------	-----------	---------------

GEOGRAPHY (GEOG)

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.

53389			Conley J	SAC WEB	Full Semester
Section 53389 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.					
53390	8:40a-10:05a	Tu Th	Courter W	SAC D-202	Full Semester
53384	10:15a-11:40a	M W	Courter W	SAC D-202	Full Semester
53387	11:50a-1:15p	M W	Courter W	SAC D-202	Full Semester
58081	1:25p-4:45p	M W	Garcia Sanchez J	SAC D-202	10/22-12/16
53388	6:00p-9:10p	Th	Garcia Sanchez 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.

55490			Conley J	SAC WEB	Full Semester
Section 55490 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.					
53393	8:40a-10:05a	M W	Courter W	SAC D-202	Full Semester
53395	10:15a-11:40a	Tu Th	Courter W	SAC D-202	Full Semester
53397	11:50a-1:15p	Tu Th	Courter W	SAC D-202	Full Semester
53392	6:00p-9:10p	M	Roach V	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. Prerequisite: Geography 101 with a minimum grade of C or concurrent enrollment in Geography 101.

53398	1:25p-4:35p	Tu	Courter W	SAC D-202	Full Semester
-------	-------------	----	-----------	-----------	---------------

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.

55492			Conley J	SAC WEB	Full Semester
Section 55492 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.					

GEOLOGY (GEOL)

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.

55825	8:35a-10:00a	M W	Coyne C	SAC R-111	Full Semester
55830	10:20a-11:45a	Tu Th	Hughes P	SAC R-111	Full Semester
55829	6:30p-9:40p	M	Beach A	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.

Prerequisite: Geology 101 with a minimum grade of C or concurrent enrollment in Geology 101.

55834	8:35a-11:45a	F	Coyne C	SAC R-111	Full Semester
55833	6:30p-9:40p	W	Beach A	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.

55870	8:35a-10:00a	Tu Th	Hughes P	SAC R-111	Full Semester
55836	7:00p-10:10p	Tu	Hughes P	SAC R-111	Full Semester

GEOLOGY 162, GEOLOGIC FIELD STUDIES OF THE MOJAVE DESERT 1.0 UNIT

The geologic history including mountain building, volcanic activity, faulting, mineral resources and human history of the Mojave Desert region. Mandatory orientation along with a two-day field trip.

55874	TBA		Hughes P	SAC FLD TRP	10/19-11/09
	5:00p-6:00p	F	Hughes P	SAC R-111	10/19-10/19
	5:00p-6:00p	F	Hughes P	SAC R-111	11/09-11/09

Section 55874 MANDATORY Pre-trip orientation mtg Friday, 10/19/2018, 5:00p-6:00p, SAC R-111. Field trip: Fri, 10/26/18 2:00p through Sun, 10/28/18 9:00p. MANDATORY Post-trip mtg Friday, 11/09/2018 5:00p-6:00p, SAC R-111. This class has outdoor, overnight camping.

HISTORY (HIST)

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.

53400	7:05a-8:30a	M W	Lewis J	SAC I-202	Full Semester
53403	7:05a-8:30a	Tu Th	Lewis J	SAC D-303	Full Semester
53399	8:40a-10:05a	Tu Th	Deluna D	SAC D-214	Full Semester
53404	10:15a-11:40a	M W	Deluna D	SAC D-214	Full Semester
53401	6:30p-9:40p	M	Lange M	SAC D-201	Full Semester

53402	6:30p-9:40p	Tu	Lange M	SAC D-214	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 a 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.

53405	10:15a-11:40a	M W	Deluna D	SAC D-214	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.

53406	10:15a-11:40a	M W	Ramirez A	SAC D-304	Full Semester
53407	6:30p-9:40p	Tu	Ramirez A	SAC D-108	Full Semester
53408	6:30p-9:40p	Th	Hacholski M	SAC D-108	Full Semester

HISTORY 105, ANCIENT MesoAMERICAN CIVILIZATION 3.0 UNITS

An archeological and ethnohistorical survey of the origin and development of pre-Columbian civilizations in ancient Mesoamerica from Paleo-Indian times to the Spanish conquest.

53409	6:30p-9:40p	Th	Cheetham D	SAC I-207	Full Semester
-------	-------------	----	------------	-----------	---------------

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.

53411	8:40a-10:05a	M W	Medina M	SAC D-201	Full Semester
53412	1:25p-2:50p	M W	Staff	SAC D-213	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.

53413			Stanfield A	SAC WEB	08/27-10/21
-------	--	--	-------------	---------	-------------

Section 53413 Available for Online Degreee Pathway students. Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

53424			Menzing T	SAC WEB	Full Semester
-------	--	--	-----------	---------	---------------

Section 53424 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

53415	8:40a-10:05a	M W	Deluna D	SAC D-214	Full Semester
53418	8:40a-10:05a	Tu Th	Medina M	SAC D-201	Full Semester
53419	10:15a-11:40a	Tu Th	Deluna D	SAC D-214	Full Semester

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course textbook. There is no additional textbook cost for this ZTC class.

53421	10:15a-11:40a	Tu Th	Ramirez A	SAC D-108	Full Semester
53427	1:25p-2:50p	M W	Ramirez A	SAC D-305	Full Semester

HISTORY 120H, HONORS THE UNITED STATES TO 1865 3.0 UNITS

Seminar-style, content-enriched course for Honors students that examines major political, economic, intellectual, and social forces at home and abroad shaping American life from colonial period through Civil War.

53428	10:15a-11:40a	M W	Medina M	SAC D-201	Full Semester
-------	---------------	-----	----------	-----------	---------------

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.

55535			Stanfield A	SAC WEB	10/22-12/16
-------	--	--	-------------	---------	-------------

Section 55535 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

53432			Menzing T	SAC WEB	Full Semester
-------	--	--	-----------	---------	---------------

Section 53432 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

53438	10:15a-11:40a	Tu Th	Medina M	SAC D-201	Full Semester
53434	11:30a-2:40p	Tu Th	Staff	SAC D-213	08/28-10/18
53429	1:25p-2:50p	M W	Medina M	SAC D-212	Full Semester
53437	3:00p-6:20p	M W	Deluna D	SAC D-214	10/22-12/12
53435	6:00p-9:35p	F	Staff	SAC D-214	10/26-12/15
	9:00a-12:35p	Sa	Staff	SAC D-214	
53439	6:30p-9:40p	Tu	Staff	SAC I-107	Full Semester
53430	6:30p-9:40p	W	Fernandez L	SAC D-214	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.

53450	8:40a-10:05a	Tu Th	Veyna A	SAC D-103	Full Semester
53453	8:40a-10:05a	M W	Guzman K	SAC I-208	Full Semester
53446	10:15a-11:40a	M W	Guzman K	SAC I-208	Full Semester
53447	10:15a-11:40a	Tu Th	Veyna A	SAC D-103	Full Semester
53449	11:50a-1:15p	M W	Veyna A	SAC D-103	Full Semester
53441	11:50a-1:15p	Tu Th	Ramirez A	SAC D-214	Full Semester
53444	1:25p-2:50p	M W	Veyna A	SAC D-103	Full Semester
53454	3:00p-4:25p	Tu Th	Lange M	SAC D-102	Full Semester
53452	3:00p-4:25p	M W	Veyna A	SAC D-103	Full Semester
53442	6:30p-9:40p	Th	Veyna A	SAC D-305	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
HISTORY 127, WOMEN IN U.S. HISTORY 3.0 UNITS					
<i>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.</i>					
55323	10:15a-11:40a	MW	Lange M	SAC I-104	Full Semester
HISTORY 150, LATIN AMERICAN CIVILIZATION TO INDEPENDENCE 3.0 UNITS					
<i>A study of Latin American civilization from the Indian, African, and European origins to Independence. Topics include native cultures, Spanish and Portuguese colonialism, the evolution of regional societies, and intellectual trends.</i>					
55652	11:50a-1:15p	MW	Lange M	SAC I-104	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>					
53455	10:15a-11:40a	MW	Veyna A	SAC D-103	Full Semester

INTERDISCIPLINARY STUDIES (IDS)

INTERDISCIPLINARY STUDIES 121, HUMANITIES THROUGH THE ARTS 3.0 UNITS					
<i>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.</i>					
55634			Kehlenbach E	SAC WEB	08/27-10/21
Section 55634 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com .					
INTERDISCIPLINARY STUDIES 155, HUMAN SEXUALITY 3.0 UNITS					
<i>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.</i>					
55708	11:55a-1:20p	TuTh	Marino V	SAC R-124	Full Semester

ITALIAN (ITAL)

ITALIAN 120, ELEMENTARY ITALIAN I 5.0 UNITS					
<i>Pronunciation, grammar, speaking, reading, listening, writing, common idioms, and cultural insights. Italian 120 is equivalent to 2 years of high school Italian.</i>					
53466	10:40a-1:10p	MW	Mehr M	SAC D-303	Full Semester

JAPANESE (JAPN)

JAPANESE 101, ELEMENTARY JAPANESE I 5.0 UNITS					
<i>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.</i>					
54056	11:30a-2:00p	MW	Ito M	SAC A-205	Full Semester
JAPANESE 102, ELEMENTARY JAPANESE II 5.0 UNITS					
<i>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.</i>					
Prerequisite: Japanese 101 or equivalent, or two years of high school Japanese with a passing grade.					
53469	3:00p-5:30p	WF	Brenish S	SAC D-107	Full Semester

KINESIOLOGY ACTIVITIES (KNAC)

KINESIOLOGY ACTIVITIES 107A, BEGINNING BADMINTON 1.0 UNIT					
<i>This course is designed to introduce students to a racket sport, the sport of badminton. Emphasis is placed on the proper technique of the basic skills required in badminton, rules, scoring, and safety. Instruction and practice will include the proper grip, under-hand serve, drives, clears, drops, and smashes. This course is offered as a half-unit or one-unit class and may not be repeated.</i>					
54125	8:35a-10:00a	MW	Baquero J	SAC G-105	Full Semester
KINESIOLOGY ACTIVITIES 107B, INTERMEDIATE BADMINTON 1.0 UNIT					
<i>This course is designed to review and solidify the basic techniques and rules associated with the game of badminton. Emphasis is placed on proper footwork and the technical aspects associated with the game. This course is offered as a half unit or one unit class and may not be repeated.</i>					
Prerequisite: Kinesiology Activities 107B with a minimum grade of C.					
54126	8:35a-10:00a	MW	Baquero J	SAC G-105	Full Semester
KINESIOLOGY ACTIVITIES 123, PERSONAL FITNESS TRAINING 1.0 UNIT					
<i>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.</i>					
54446			Jones G	SAC WEB	08/27-10/21
Section 54446 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is only a \$5 material fee. There is no additional textbook cost for this ZTC class.					

54449			Jones G	SAC WEB	10/22-12/16
Section 54449 Online instruction. Available for Online Degree Pathway students. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
54451			Jones G	SAC WEB	10/22-12/16
Section 54451 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
54452			Jones G	SAC WEB	Full Semester
Section 54452 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
KINESIOLOGY ACTIVITIES 140A, BEGINNING KARATE 1.0 UNIT					
<i>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. This course is offered as a half unit or one unit class and may not be repeated.</i>					
54650	6:30p-9:40p	Tu	Juliano R	SAC W-111	Full Semester
KINESIOLOGY ACTIVITIES 150A, BEGINNING HATHA YOGA 1.0 UNIT					
<i>This course is designed as an introduction to the practice of Hatha Yoga. Emphasis will be placed on proper breathing techniques and learning basis yoga postures. These postures are designed to improve muscle tone and flexibility, as well as helping with breath control, relaxation, and unity of mind, body, and spirit. This course is offered as a half unit or one unit class and may not be repeated.</i>					
54759	7:00a-8:25a	MW	Celis J	SAC W-107	Full Semester
54764	11:55a-1:20p	TuTh	Johnson J	SAC W-107	Full Semester
KINESIOLOGY ACTIVITIES 155A, BEGINNING SELF-DEFENSE 1.0 UNIT					
<i>Instruction in personal safety and self-protection including the effective use of hands, knees, elbows, feet, and the mind. Proficiency with everyday objects such as weapons and defense against common street weapons is also stressed. This course is offered as a half unit or one unit class and may not be repeated.</i>					
54651	6:30p-9:40p	Th	Juliano R	SAC W-111	Full Semester
KINESIOLOGY ACTIVITIES 170A, BEGINNING YOGA 1.0 UNIT					
<i>This course is designed to increase flexibility and core muscle strength as a way of improving and enhancing physical and mental alertness through beginning yoga postures. Emphasis will be placed on mind body preparation and the proper technique necessary to perform these postures. This course is offered as a half unit or one unit class and may not be repeated.</i>					
54762	5:30p-8:40p	Tu	Anderson R	SAC W-107	Full Semester
KINESIOLOGY ACTIVITIES 260A, BEGINNING SOCCER 1.0 UNIT					
<i>This course is an introduction to the beginning skills and rules associated with the sport of soccer. Emphasis will be placed on the proper technique used for these beginning skills as well as FIFA Laws of the Game. This course is offered as a half unit or one unit class and may not be repeated.</i>					
54637	8:00a-11:10a	F	Soelberg T	SAC G-118	Full Semester
54136	10:20a-11:45a	TuTh	Baquero J	SAC G-118	Full Semester
KINESIOLOGY ACTIVITIES 260B, INTERMEDIATE SOCCER 1.0 UNIT					
<i>This course is designed to review and solidify the proper techniques associated with outdoor soccer and FIFA Laws of the Game. The intermediate skills necessary as well as the tactical aspects of the game will be introduced. Emphasis will be placed on improving the students technical abilities and tactical team formations used in the game of soccer. This course is offered as a half unit or one unit class and may not be repeated.</i>					
Prerequisite: Kinesiology Activities 260A with a minimum grade of C.					
54638	8:00a-11:10a	F	Soelberg T	SAC G-118	Full Semester
54137	10:20a-11:45a	TuTh	Baquero J	SAC G-118	Full Semester
KINESIOLOGY ACTIVITIES 260C, ADVANCED SOCCER 1.0 UNIT					
<i>This course is designed to review and solidify the proper techniques associated with intermediate level outdoor soccer as well as the tactical aspects that were introduced. Emphasis will be placed on complete technical and tactical match preparedness and awareness. This course is offered as a half unit or one unit class and may not be repeated.</i>					
Prerequisite: Kinesiology Activities 260B with a minimum grade of C.					
54138	10:20a-11:45a	TuTh	Baquero J	SAC G-118	Full Semester
KINESIOLOGY ACTIVITIES 265A, BEGINNING INDOOR SOCCER 1.0 UNIT					
<i>This course is an introduction to the beginning skills and rules associated with the sport of indoor soccer. Emphasis will be placed on the proper technique used for these beginning skills as well as the rules of the game. This course is offered as a half unit or one unit class and may not be repeated.</i>					
54128	10:20a-11:45a	MW	Baquero J	SAC W-107	Full Semester
KINESIOLOGY ACTIVITIES 265B, INTERMEDIATE INDOOR SOCCER 1.0 UNIT					
<i>This course is designed to review and solidify the proper techniques and rules associated with the game of soccer (indoor). The intermediate skills necessary as well as the tactical aspects of the game will be introduced. Emphasis will be placed on improving the students technical abilities and tactical team formations used in the game of soccer (indoor). This course is offered as a half unit or one unit class and may not be repeated.</i>					
Prerequisite: Kinesiology Activities 265A with a minimum grade of C.					
54130	10:20a-11:45a	MW	Baquero J	SAC W-107	Full Semester



SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
KINESIOLOGY ACTIVITIES 265C, ADVANCED INDOOR SOCCER 1.0 UNIT					
<i>This course is designed to review and solidify the proper techniques associated with intermediate level indoor soccer as well as the tactical aspects that were introduced. Emphasis will be placed on complete technical and tactical match preparedness and awareness. This course is offered as a half unit or one unit class and may not be repeated.</i>					
Prerequisite: Kinesiology Activities 265B with a minimum grade of C.					
54132	10:20a-11:45a	MW	Baquero J	SAC W-107	Full Semester

KINESIOLOGY ADAPTED ACTIVITIES (KNAD)

KINESIOLOGY ADAPTED ACTIVITIES 211A, BEGINNING ADAPTED AQUATICS 1.0 UNIT					
<i>The class is designed for students with disabilities and chronic conditions to experience the benefits of aquatic activities. In a group exercise setting, students are taught adaptive strategies and beginning level techniques for cardiovascular, balance, resistance, and core training. No swimming skills required. This course is offered as a half-unit or one-unit class and may not be repeated.</i>					
54632	10:20a-11:45a	Tu Th	Sos B	SAC G-121	Full Semester

KINESIOLOGY ADAPTED ACTIVITIES 211B, INTERMEDIATE ADAPTED AQUATICS 1.0 UNIT					
<i>This class is designed for students with disabilities and chronic conditions to increase their knowledge and skills competence in aquatic activities. In a group exercise setting, students are taught adaptive strategies and intermediate level techniques for cardiovascular, balance, resistance, and core training. No swimming skills required. This course is offered as a half-unit or one-unit class and may not be repeated.</i>					
Prerequisite: Kinesiology Adapted Activities 211A with a minimum grade of C and Adapted Kinesiology Medical Release Form required.					
54633	10:20a-11:45a	Tu Th	Sos B	SAC G-121	Full Semester

KINESIOLOGY AEROBIC FITNESS (KNAF)

KINESIOLOGY AEROBIC FITNESS 140, WALKING/JOGGING FOR FITNESS 1.0 UNIT					
<i>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.</i>					
57878	8:35a-10:00a	Tu Th	Nutter K	SAC G-113	Full Semester

KINESIOLOGY AEROBIC FITNESS 144A, BEGINNING CROSS TRAINING 1.0 UNIT					
<i>This class will be comprised of aerobic workouts designed to introduce the student to the concept of cross training and trying different work-outs. The class will be divided into sections including walk/jog, step training, cardio boxing, weight training, and flexibility work-outs. This course is offered as a half unit or one unit class and may not be repeated.</i>					
57880	10:20a-11:45a	Tu Th	Nutter K	SAC W-107	Full Semester

KINESIOLOGY AEROBIC FITNESS 146A, BEGINNING STABILITY BALL 1.0 UNIT					
<i>A core training and strengthening workout using stability balls and free weights (dumbbells) to build core strength and functional fitness. Designed to tone the entire body with special emphasis on progressively improving posture, balance, flexibility, core strength and coordination.</i>					
54156	10:20a-11:45a	Tu Th	Breig D	SAC G-105	Full Semester

KINESIOLOGY AEROBIC FITNESS 146B, INTERMEDIATE STABILITY BALL TRAINING 1.0 UNIT					
<i>An intermediate core training and strengthening workout using stability balls and free weights (dumbbells) to build core strength and functional fitness. Designed to tone the entire body with special emphasis on progressively improving posture, balance, flexibility, core strength and coordination.</i>					
Prerequisite: Kinesiology Aerobic Fitness 146A with a minimum grade of C					
54158	10:20a-11:45a	Tu Th	Breig D	SAC G-105	Full Semester

KINESIOLOGY AEROBIC FITNESS 150A, BEGINNING STRETCH, FLEX AND TONE 1.0 UNIT					
<i>A combination of stretching and toning exercises to increase strength, flexibility, and overall body fitness. This course is offered as a half unit or one unit class and may not be repeated.</i>					
54495	11:55a-1:20p	MW	Macdonald J	SAC W-107	Full Semester

KINESIOLOGY AEROBIC FITNESS 156A, BEGINNING CARDIO KICKBOXING 1.0 UNIT					
<i>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. This course is offered as a half unit or one unit class and may not be repeated.</i>					
57910	8:35a-10:00a	MW	Celis J	SAC W-107	Full Semester
54639	8:35a-10:00a	Tu Th	Soelberg T	SAC W-107	Full Semester
54767	5:30p-6:55p	MW	Staff	SAC W-107	Full Semester

KINESIOLOGY AEROBIC FITNESS 156B, INTERMEDIATE CARDIO KICKBOXING 1.0 UNIT					
<i>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. This course is offered as a half unit or one unit class and may not be repeated.</i>					
Prerequisite: Kinesiology Aerobic Fitness 156A with a minimum grade of C					
57911	8:35a-10:00a	MW	Celis J	SAC W-107	Full Semester
54641	8:35a-10:00a	Tu Th	Soelberg T	SAC W-107	Full Semester
54768	5:30p-6:55p	MW	Staff	SAC W-107	Full Semester

KINESIOLOGY AQUATICS (KNAQ)

KINESIOLOGY AQUATICS 201A, BEGINNING SWIMMING 1.0 UNIT					
<i>Instruction and experience in the basic stroke techniques and safety procedures of swimming. This course is offered as a half unit or one unit class and may not be repeated.</i>					
57034	8:35a-10:00a	Tu Th	Nilles T	SAC G-121	Full Semester

KINESIOLOGY AQUATICS 201B, LAP SWIMMING 1.0 UNIT					
<i>Individualized swimming program designed to improve swimming techniques and cardiovascular fitness. Emphasis on endurance training. This course is offered as a half unit or one unit class and may not be repeated.</i>					
57035	8:35a-10:00a	Tu Th	Nilles T	SAC G-121	Full Semester

KINESIOLOGY FITNESS (KNFI)

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>					
54197	10:20a-11:45a	MW	Nutter K	SAC E-102	Full Semester
54161	11:55a-1:20p	MW	Breig D	SAC E-102	Full Semester
56914	11:55a-1:20p	Tu Th	Macdonald J	SAC E-102	Full Semester
57018	5:10p-6:35p	Tu Th	Staff	SAC E-102	Full Semester
54484	6:10p-7:35p	MW	Macdonald J	SAC E-102	Full Semester

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.					
54200	10:20a-11:45a	MW	Nutter K	SAC E-102	Full Semester
54163	11:55a-1:20p	MW	Breig D	SAC E-102	Full Semester
56915	11:55a-1:20p	Tu Th	Macdonald J	SAC E-102	Full Semester
57019	5:10p-6:35p	Tu Th	Staff	SAC E-102	Full Semester
54486	6:10p-7:35p	MW	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.					
54202	10:20a-11:45a	MW	Nutter K	SAC E-102	Full Semester
54164	11:55a-1:20p	MW	Breig D	SAC E-102	Full Semester
56917	11:55a-1:20p	Tu Th	Macdonald J	SAC E-102	Full Semester
57021	5:10p-6:35p	Tu Th	Staff	SAC E-102	Full Semester
54487	6:10p-7:35p	MW	Macdonald J	SAC E-102	Full Semester

KINESIOLOGY FITNESS 114A, BEGINNING SPINNING 1.0 UNIT					
<i>This class is geared towards improving one's cardiovascular fitness and muscular strength through a spinning program on a stationary bike. The program covers two basic types of terrain: flatroads and hillst through changes in resistance and positions. Spinning emphasizes everyone's individual needs, regardless of athletic ability, taught in a group atmosphere. This course is offered as a half unit or one unit class and may not be repeated.</i>					
57092	8:35a-10:00a	MW	Staff	SAC E-102	Full Semester

KINESIOLOGY FITNESS 114B, INTERMEDIATE SPINNING 1.0 UNIT					
<i>Individualized spinning program designed to improve spinning technique and cardiovascular fitness. Emphasis on endurance training. This course is offered as a half unit or one unit class and may not be repeated.</i>					
57093	8:35a-10:00a	MW	Staff	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. This course is offered as a half unit or one unit class and may not be repeated.</i>					
54254	8:35a-10:00a	MW	Macdonald J	SAC G-103	Full Semester
54261	8:35a-10:00a	Tu Th	Macdonald J	SAC G-103	Full Semester
54259	10:20a-11:45a	MW	Macdonald J	SAC G-103	Full Semester
54503	10:20a-11:45a	Tu Th	Nyssen A	SAC G-114	Full Semester



Do You Like , Play or Watch Sports? Kinesiology Professional 150, Sport and Society

Online Class (No campus meetings)

Learn the role sports play in our society.

3 Units - Transferable course

Satisfies Plan Area D-2 & Plan B Area D-7A

KINESIOLOGY FITNESS 147B, INTERMEDIATE WEIGHT TRAINING 1.0 UNIT

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. This course is offered as a half unit or one unit class and may not be repeated.

Prerequisite: Kinesiology Fitness 147A with a minimum grade of C

54256	8:35a-10:00a	MW	Macdonald J	SAC G-103	Full Semester
54262	8:35a-10:00a	Tu Th	Macdonald J	SAC G-103	Full Semester
54260	10:20a-11:45a	MW	Macdonald J	SAC G-103	Full Semester
54505	10:20a-11:45a	Tu Th	Nyssen A	SAC G-114	Full Semester

KINESIOLOGY HEALTH EDUCATION (KNHE)

KINESIOLOGY HEALTH EDUCATION 101, HEALTHFUL LIVING 3.0 UNITS

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.

54501 Nyssen A SAC WEB Full Semester
Section 54501 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>

54205 Breig D SAC WEB 08/27-10/21
Section 54205 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54208 Breig D SAC WEB 10/22-12/16
Section 54208 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54102	10:20a-11:45a	MW	Abbey T	SAC F-102	Full Semester
54106	11:55a-1:20p	Tu Th	Abbey T	SAC F-102	Full Semester
54646	6:10p-9:30p	Tu Th	Meek J	SAC F-102	10/22-12/16

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.

57885 Nutter K SAC WEB 08/27-10/21
Section 57885 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>

57886 Nutter K SAC WEB 10/22-12/16
Section 57886 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.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.

54114 Abbey T SAC WEB 08/27-10/21
Section 54114 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>

54119 Abbey T SAC WEB 10/22-12/16
Section 54119 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>

54493 Macdonald J SAC F-103 Full Semester
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

KINESIOLOGY HEALTH EDUCATION 106, CARDIOPULMONARY RESUSCITATION AND FIRST AID 3.0 UNITS

This course involves the theory and detailed demonstration of the first aid care of the injured. The student will learn to assess a victim's condition and incorporate proper treatment. Standard first aid, CPR, and AED certification(s) will be granted upon successful completion of requirements.

57872 Nilles T SAC HYBRID Full Semester
6:00p-10:00p F Nilles T SAC G-107
Section 57872 Online instruction plus mandatory on-campus meetings on Friday, 8/31, 10/19, 12/7, 6:00p-10:00p, SAC G-107.

KINESIOLOGY INTERCOLLEGIATE ATHLETICS (KNIA)

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.

54144 12:30p-1:20p MW Baquero J SAC G-114 Full Semester

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 128, CONDITIONING FOR ATHLETES 1.0 UNIT

An exercise program designed for athletes who participate in intercollegiate sports. Emphasis will be on the development of speed, endurance, flexibility, and strength.

54766 2:30p-3:55p Tu Th Gonzales F SAC G-103 Full Semester

54212 3:30p-4:55p MW Breig D SAC G-103 Full Semester

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 202, BASKETBALL-MEN 3.0 UNITS

This course is designed for student athletes with exceptional basketball talent so they may compete in intercollegiate basketball. Emphasis is placed upon application of collegiate basketball rules and regulations, offensive and defensive skills and strategies, and mental set for competition. Students must meet CCCAA eligibility requirements and pass a health screening prior to intercollegiate competition.

54220 1:25p-3:25p MWF Breig D SAC G-105 Full Semester
5:35p-7:35p Tu Th Breig D SAC G-105

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 204, FOOTBALL-MEN 3.0 UNITS

This course is designed for students with exceptional football talent so they may compete in intercollegiate football. The program provides competition with conference colleges as well as with other California community colleges. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

Material Fee(s): \$25.00

54443 4:00p-5:00p M Jones G SAC G-113 08/27-11/18
3:00p-6:30p Tu Th Jones G SAC G-113
4:00p-6:30p W SAC G-113
4:00p-6:00p F SAC G-113
12:00p-4:15p Sa SAC G-113

Section 54443 is for designated offensive players

58534 4:00p-5:00p M Nyssen A SAC G-113 08/27-11/18
3:00p-6:30p Tu Th Nyssen A SAC G-113
4:00p-6:30p W SAC G-113
4:00p-6:00p F SAC G-113
12:00p-4:15p Sa SAC G-113

Section 58534 is for designated defensive players

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 209, WATER POLO - MEN 3.0 UNITS

This course is designed for student athletes with exceptional water polo talent so they may compete in intercollegiate water polo. Emphasis is placed upon application of collegiate water polo rules and regulations, offensive and defensive skills and strategies, and mental set for competition. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

57036 11:00a-1:30p M Tu W Th Reyes A SAC G-121 Full Semester

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 210, WRESTLING-MEN 3.0 UNITS

This course is designed for student athletes with exceptional combative skills so they may compete in intercollegiate wrestling. Emphasis is placed on successful techniques and strategies for intercollegiate competition. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

54655 4:00p-6:00p M Tu W Th F Silva V SAC W-111 Full Semester

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 212, BASKETBALL-WOMEN 3.0 UNITS

This course is designed for student-athletes with exceptional basketball talent so they may compete in intercollegiate competition. Emphasis is placed upon application of collegiate basketball rules and regulations, offensive and defensive skills and strategies, and mental set for competition. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

54245 3:30p-5:30p M Tu W Th F Luppini M SAC G-105 Full Semester

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 213, VOLLEYBALL-WOMEN 3.0 UNITS

This course is designed for student athletes with exceptional volleyball talent so they may compete in intercollegiate competition. Emphasis will be placed on advanced technical skill development, offensive and defensive systems analysis, sport specific physical fitness. Students must meet the California Community College Athletic Association eligibility requirements and pass a health screening prior to intercollegiate competition.

54122 2:00p-4:00p M Abbey T SAC W-107 Full Semester
1:25p-3:25p Tu Th Abbey T SAC G-105
5:35p-7:35p W F SAC G-105

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 216, SOCCER-MEN 3.0 UNITS

This soccer class is designed for student-athlete sport competition. Emphasis is placed on advanced technical and tactical development. Students must meet CCCAA eligibility requirements and pass a health screening prior to competition.

54643 3:30p-5:30p M Tu W Th F Vasquez J SAC G-118 Full Semester

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 219, CROSS COUNTRY-WOMEN 3.0 UNITS

This course is designed for student athletes with advanced running skills so they may compete in intercollegiate cross country. Emphasis is placed upon application of cross country techniques, advanced training modalities, rules and regulations of the sport and strategies for successful intercollegiate competition. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

54652 1:30p-3:30p M Tu W Th F Mitzel M SAC G-113 Full Semester

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 220, SOCCER-WOMEN 3.0 UNITS

This soccer class is designed for student-athlete sport competition. Emphasis is placed on advanced technical and tactical development. Students must meet CCCAA eligibility requirements and pass a health screening prior to competition.

54148 1:30p-3:30p M Tu W Th F Baquero J SAC G-118 Full Semester

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 221, WATER POLO-WOMEN 3.0 UNITS

This course is designed for student athletes with exceptional water polo talent so they may compete in intercollegiate water polo. Emphasis is placed upon application of collegiate water polo rules and regulations, offensive and defensive skills and strategies, and mental set for competition. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

Recommended Preparation: Recommended Kinesiology Intercollegiate Athletics 227 with a minimum grade of C or former high school water polo team experience.

57037 11:00a-1:30p M Tu W Th Reyes A SAC G-121 Full Semester

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 223, BASEBALL 1.0 UNIT

This course is designed for skill development and conditioning for intercollegiate baseball players. Emphasis is placed upon instruction and training in the skills, fundamentals, knowledge, strategies, conditioning, and teamwork required for intercollegiate level baseball.

57031 TBA Nilles T SAC G-115 Full Semester
Section 57031, meet in room W-101 on Monday, August 27 at 3:30 pm

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 230, PRESEASON FOOTBALL 0.5 UNIT

This is an intensive course designed to prepare student athletes for a season of competition in intercollegiate football. It will include field work, classroom meeting time, and resistance training. The focus is skill development and preparation for a season of competition. It is included as part of the 175 contact hours allowed for student-athlete skill development and conditioning. Students must have a current health screening and doctor clearance to participate.

54389 3:00p-3:20p M Tu W Th F Sa Jones G SAC G-103 08/07-08/22
4:00p-5:20p M Tu W Th F Sa Jones G SAC G-113

Section is for designated offensive players

58535 3:00p-3:20p M Tu W Th F Sa Nyssen A SAC G-103 08/07-08/22
4:00p-5:20p M Tu W Th F Sa Nyssen A SAC G-113

Section 58535 is for designated defensive players

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.

57029 12:20p-1:45p M W Nilles T SAC G-114 Full Semester

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 235, SPEED AND AGILITY 0.5 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.

56920 5:35p-6:40p M W Kraus N SAC G-114 08/27-11/14

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 271, SOFTBALL - OFF SEASON 1.0 UNIT

This course is designed for skills development and conditioning for exceptional softball players interested in intercollegiate competition. Basic skills and fundamentals of catching, throwing, pitching, hitting and baserunning will be discussed. Offensive and defensive techniques and strategies will be practiced.

57908 11:55a-1:20p Tu Th Nutter K SAC G-120 Full Semester

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 281, TRACK AND FIELD - OFF SEASON 1.0 UNIT

This course is designed to provide skills development and conditioning for intercollegiate track and field athletes. Students learn the principles of team building while preparing for individual event specific activities. The focus will be on improving event specific technical skills, training methods, and mental set for competitive performance in track and field.

58353 2:20p-3:45p M W Staff SAC G-113 Full Semester

KINESIOLOGY PROFESSIONAL (KNPR)

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.

54523 8:35a-10:00a Tu Th Sos B SAC A-130 Full Semester

KINESIOLOGY PROFESSIONAL 110, KINESIOLOGY-RELATED OCCUPATIONAL WORK EXPERIENCE 1.0 - 8.0 UNITS

This work experience course consists of supervised paid or unpaid employment in an Athletic, Allied Health, or Fitness related setting. It is designed to assist students in acquiring desirable work habits, attitudes, and skills related to the student's educational major. Credit may be accrued at the rate of one to eight units per semester for a maximum of sixteen units. Seventy five hours of paid work or sixty hours of unpaid work equals one unit of credit. Student repetition is allowed per title 5 section 55253; however, only 1 unit may be applied toward major requirements or a certificate.

Open Entry / Open Exit

54642 TBA Soelberg T SAC Full Semester

This section is designed to provide professional practice experience for students in the athletic training/sports medicine program

54635 TBA Kelly M SAC Full Semester

This section is designed to provide professional practice experience for students in the fitness specialist program

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.

54247 Luppini M SAC WEB Full Semester

Section 54247 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class

54249 Luppini M SAC WEB 10/22-12/16

Section 54249 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

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.

54250 Luppini M SAC WEB 08/27-10/21

Section 54250 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54496 Nyssen A SAC WEB Full Semester

Section 54496 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

54499 Nyssen A SAC WEB 10/22-12/16

Section 54499 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

KINESIOLOGY PROFESSIONAL 155, THEORY OF SOCCER 2.0 UNITS

This course is designed for the competitive soccer player. Students will learn and develop a further understanding of the game of soccer. Laws of the game, offensive and defensive techniques and tactics, and the physical preparation for becoming a soccer player will be discussed.

54146 11:55a-12:45p Tu Th Baquero J SAC F-103 Full Semester

KINESIOLOGY PROFESSIONAL 165, THEORY OF SOFTBALL 2.0 UNITS

A general overview of rules, regulations, strategies, mental preparation, skill evaluation, and the history of the sport of softball. Includes strategies and winning techniques of the game.

57877 1:30p-3:35p W Nutter K SAC G-120 Full Semester

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.

54251 Luppini M SAC WEB Full Semester

Section 54251 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

54252 Luppini M SAC WEB 10/22-12/16

Section 54252 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

KINESIOLOGY PROFESSIONAL 175, THEORY OF FOOTBALL 2.0 UNITS

Tactics and strategies applied to specific game situations incorporating evaluation of opponent's development of game plan including offense, defense, and the kicking game.

54453 3:00p-4:00p M W F Jones G SAC F-102 08/27-11/18

Section 54453 is for designated offensive players

58533 3:00p-4:00p M W F Nyssen A SAC F-103 08/27-11/18

Section 58533 is for designated defensive players

KINESIOLOGY PROFESSIONAL 200, THEORY OF BASEBALL 2.0 UNITS

Designed for the competitive baseball player. Topics to include offensive and defensive baseball strategies, bunting, baserunning, mental and physical preparation of becoming a baseball player.

57022 11:20a-12:10p M W Nilles T SAC I-202 Full Semester

KINESIOLOGY PROFESSIONAL 202, INTRODUCTION TO PERSONAL TRAINING 3.0 UNITS

This course is designed to introduce students to the fitness specialist career and prepare students for entry level personal trainer certification exams. Emphasis is placed on professional conduct, introduction of human movement science principles, and exercise program development for apparently healthy adults and children.

57014 11:55a-1:20p Tu Th Kelly M SAC G-107 Full Semester

KINESIOLOGY PROFESSIONAL 205, TECHNIQUES OF EXERCISE LEADERSHIP 1.0 UNIT

This course is designed to introduce and practice the principles and techniques involved in teaching group exercise and developing personal trainer/client relationships. Emphasis is placed on client assessment, communication skills, program design, exercise adherence, teaching strategies, and professional responsibility and liability.

57196 1:40p-2:50p Tu Th Kelly M SAC W-106 Full Semester

2:50p-3:05p Tu Th Kelly M SAC W-106

KINESIOLOGY SPORTS MEDICINE (KNSM)

KINESIOLOGY SPORTS MEDICINE 101, INTRODUCTION TO SPORTS MEDICINE 3.0 UNITS

This course is designed to be an introduction to the field of sports medicine/athletic training. It includes exposure to basic human anatomy and common athletic injuries as well as appropriate injury management strategies.

54654 8:35a-10:00a Tu Th Cuevas J SAC F-103 Full Semester

LAW (LAW)

Pathway to Law School Orientation

All students considering going to law should attend

Tuesday, August 21st from 6:00p–8:00p, Room A-130.

LAW 058, LEGAL INTERPRETING 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. Field trips may be required.

54141 6:00p-9:10p Th Myers T SAC A-222 Full Semester

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.

W 54139 9:00a-4:25p Sa Williamson K SAC A-205 10/27-12/15

W 54129 10:20a-11:45a Tu Th Robinson K SAC A-226 Full Semester

W 54133 7:00p-10:10p M Smith K SAC A-205 Full Semester

There is no additional textbook cost for this ZTC class.

There is no additional textbook cost for this ZTC class.

There is no additional textbook cost for this ZTC class.

LAW 110, LEGAL TERMINOLOGY SPANISH/ENGLISH 2.0 UNITS

The study of terminology used in a law office and the court system.

54248 6:00p-10:10p W Thomas R SAC D-103 08/29-10/17

LAW 299, COOPERATIVE WORK EXPERIENCE EDUCATION - OCCUPATIONAL 1.0 - 4.0 UNITS

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, section 55253.

Open Entry / Open Exit

54153 TBA Smith K SAC A-107-1 Full Semester

Mandatory meeting with instructor at SAC A-107-1. Contact instructor to schedule, smith_kim@sac.edu.

LIBRARY & INFORMATION STUDIES (LIBI)

LIBRARY & INFORMATION STUDIES 100, LIBRARY RESEARCH FUNDAMENTALS 1.0 UNIT

This course is designed to teach students basic college-level research skills for effective use of traditional and electronic library resources. Instruction includes print and non-print information sources such as reference books, scholarly material, online subscription databases, and the Internet.

W 58143 Staff SAC WEB 08/27-10/21

Section 58143 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

W 58144 Staff SAC WEB 10/22-12/16

Section 58144 Online instruction. Available for Online Degree Pathway students. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes:

<http://rscdd.instructure.com>

57701 1:00p-1:50p Tu Pedroza L SAC L-112-1 Full Semester

ULINK: Section 57701 is linked with English 101H, Honors Freshman Composition, section 53692; Counseling 107, The Freshman Experience, section 54583; and Counseling N45, Orientation to College, section 54415. Enrollment in all sections is mandatory. Please see the Freshman Success page in the class schedule for additional information. University Link (U-LINK) is a transfer program that provides guaranteed admissions to UC Irvine. This program is open to all students.

57702 1:00p-1:50p W Pedroza L SAC L-112-1 Full Semester

LIBRARY TECHNOLOGY (LIBR)

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, Library Technology 110, and Library Technology 122 with a minimum grade of C.

58142 4:00p-5:55p W Russo S SAC L-112-1 Full Semester

LIBRARY TECHNOLOGY 101, INTRODUCTION TO LIBRARY TECHNOLOGY 3.0 UNITS

This course provides an introduction to libraries as a career field with particular emphasis on the role of the library technician in various types of library settings. It also provides an overview of library collections, history, organization, staffing, services, terminology, and electronic online resources.

W 57244 Staff SAC WEB Full Semester

Section 57244 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>



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 102, INFORMATION SOURCES FOR PARAPROFESSIONALS: TOOLS AND TECHNIQUES 3.0 UNITS

An introduction to information sources in both print and electronic formats. Includes a basic theoretical and practical exploration of the nature and types of information in selected subject fields. Builds skills in information searching and in the evaluation of information and information sources.

57246 6:00p-9:10p M Pedroza L SAC L-112-1 Full Semester

LIBRARY TECHNOLOGY 122, PUBLIC SERVICES 3.0 UNITS

Exploration of library public services with special emphasis placed on a variety of issues as they relate to the circulation of library materials, the delivery of reference services, the use of the Internet and full-text databases for reference, and the preparation and delivery of library programs.

W 57245 Knight A SAC WEB Full Semester

Section 57245 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

MANAGEMENT (MGMT)

Management Program Orientation

All students considering Management as a field of study or career should attend

Tuesday, August 21st from 6:00p–8:00p, Room A-203

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.

W 54294 Shweiri G SAC WEB Full Semester

Section 54294 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

54296 10:20a-11:45a M W Carr B SAC A-207 Full Semester

54298 6:00p-9:10p W Avalos J 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.

54300 10:20a-11:45a Tu Th 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.

W 54348 11:55a-1:20p M W Furlong E SAC A-108 Full Semester

W Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this

ZTC class.

55978 11:55a-1:20p Tu Th Irion M SAC A-108 Full Semester

54351 6:00p-9:10p M Allington R SAC A-108 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

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.

54363 6:00p-9:10p W Shweiri G SAC A-228 Full Semester

MANUFACTURING TECHNOLOGY (MNFG)

MANUFACTURING TECHNOLOGY 103, BEGINNING 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

57296 1:45p-4:55p W Buechler M SAC T-203 Full Semester

W 57289 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 or Engineering 103 with a minimum grade of C.

W 57313 10:00a-1:10p Sa Corley G SAC T-203 Full Semester

MANUFACTURING TECHNOLOGY 105, SOLIDWORKS ADVANCED SOLID MODELING 3.0 UNITS

Advanced course for solid modeling includes a review of the intermediate class and changes to the Solidworks interface. Instruction in the use of Solidworks part modeling, assembly modeling, sub-assemblies, advanced photoworks, and advanced animator emphasized.

Prerequisite: Manufacturing Technology 104 or Engineering 104 with a minimum grade of C.

W 57278 2:00p-5:10p Sa Corley G SAC T-203 Full Semester

MANUFACTURING TECHNOLOGY 111, BASIC MECHANICAL BLUEPRINT READING 2.0 UNITS

Reading and interpreting blueprints for manufacturing technologies.

W 57282 5:00p-7:05p F Bright T SAC R-126 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.

Recommended Preparation: Manufacturing Technology 111 or Engineering 111 with a minimum grade of C.

57320 6:00p-9:10p W Corley G SAC H-201 Full Semester

MANUFACTURING TECHNOLOGY 115, QC1 QUALITY INSPECTION 3.0 UNITS

Introductory course in Quality Control operations. Course includes dimensional inspection, completion of inspection reports, training and expectations for various quality inspector positions, as well as an introduction to various quality concepts that support inspection positions.

57381 6:40p-9:50p Tu Bedwell J SAC H-201 Full Semester

MANUFACTURING TECHNOLOGY 116, QC OPERATIONS WITH VERISURF SOFTWARE 3.0 UNITS

Introductory course in the operation of Verisurf inspection software. This course includes a review of Geometric Dimensioning and Tolerancing and operation of Verisurf software during inspection of three dimensional manufactured parts. This software is also used in creation of inspection reports as a form of data recording in a quality control environment.

Prerequisite: Manufacturing Technology 011 with a minimum grade of C.

W 57323 6:40p-9:50p F Bedwell J SAC H-207 Full Semester

MANUFACTURING TECHNOLOGY 117, QC OPERATIONS WITH PC-DMIS CMM-1 3.0 UNITS

Introductory course in the operation of PC-DMIS CMM Software. This course instructs the user how to dimension, program, and inspect features of 3D parts. Course includes dimensional explanation of relevant GD&T concepts, importing and using of CAD models, and reporting results from each activity.

Prerequisite: Manufacturing 111 with a minimum grade of C

57384 6:40p-9:50p M Bedwell J SAC T-203 Full Semester

MANUFACTURING TECHNOLOGY 120, INTRODUCTION TO MEDICAL DEVICE QUALITY 2.0 UNITS

The course goal is to teach students an overview of quality system regulations and standard compliance used in the medical device industry. The course content will be applicable to the medical technology disciplines of manufacturing, engineering, welding, and biotechnology. This will be placed within a strategic context to generate discussion regarding the importance of quality management and to relate it to other business and organizational issues.

57324 3:45p-5:50p Th Trinh B SAC H-207 Full Semester

MANUFACTURING TECHNOLOGY 121, QUALITY CONTROL FOR MEDICAL DEVICES 2.0 UNITS

The course goal is to teach students quality control elements to support the medical device industry. The course content will be applicable to the medical technology disciplines of manufacturing, engineering, welding, and biotechnology. Students will be taught the concepts and principles of quality control and gain knowledge of the relevant tools, models and techniques. The course provides "real world" applications and discussions of current and relevant topics of quality systems.

Prerequisites: Manufacturing Technology 120 with a minimum grade of C.

58769 6:00p-8:05p Th Trinh B SAC H-207 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

MANUFACTURING TECHNOLOGY 130A, CATIA BEGINNING SOLID MODELING 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 57328 9:00a-12:10p Sa Gotschall B SAC A-225 Full Semester

MANUFACTURING TECHNOLOGY 130B, CATIA INTERMEDIATE SOLID MODELING 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.

Recommended Preparation: Manufacturing Technology 130A with a minimum grade of C.

W 57331 9:00a-12:10p Sa Gotschall B SAC A-225 Full Semester

MANUFACTURING TECHNOLOGY 153, 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.

W 57338 7:15p-10:25p F Zonin A SAC R-126 Full Semester

MANUFACTURING TECHNOLOGY 156A, BEGINNING ROBOTIC WELDING 3.0 UNITS

The course is a basic programming course that teaches students how to safely manipulate the robot through proper use of the robotic controller and teach pendant. This course also introduces the student to the gas metal and flux cored arc welding process. Emphasis is placed on safe operating practices, handling and storage of compressed gases, process principles, component identification, various welding techniques, and base and filler metal identification. This course is an introduction to the beginning robotic/laser technology.

Prerequisite: Welding 108 with a minimum grade of C. Concurrent enrollment in Manufacturing Technology 157A or Welding 157A.

W 57823 8:00a-1:25p Sa Kim J SAC B-24 Full Semester

MANUFACTURING TECHNOLOGY 156B, INTERMEDIATE ROBOTIC WELDING 3.0 UNITS

The robotic welding course teaches students how to safely manipulate the robot through proper use of the robotic controller and Teach Pendant. Emphasis is placed on safe operating practices, handling and storage of compressed gases, process principles, component identification and welding procedures. Students will be able to input welding procedures, jog frames, circular moves, weaving, copy, delete, commands, six point tool center and other activities related to the robotic welding process. (Same as Welding 156B).

Prerequisite: Manufacturing Technology 156A or Welding 156A and Manufacturing Technology 157A or Welding 157A with a minimum grade of C. Concurrent enrollment in Manufacturing Technology 157B or Welding 157B.

W 59607 8:00a-1:25p Sa Kim J SAC B-24 Full Semester

MANUFACTURING TECHNOLOGY 157A, BASIC ROBOTIC PROGRAMMING 3.0 UNITS

This is a basic programming course that teaches students how to safely manipulate an industrial robot through proper use of a controller. Topics include safe operating practices, linear movements, coordinate systems, Teach Pendant programming, and software/hardware integration. (Same as Welding 157A).

Prerequisite: Welding 108 with a minimum grade of C. Concurrent enrollment in Manufacturing Technology 156A or Welding 156A.

57825 6:00p-9:50p Tu Th Moreno G SAC K-115 Full Semester

MANUFACTURING TECHNOLOGY 157B, INTERMEDIATE ROBOTIC PROGRAMMING 3.0 UNITS

This course is a programming course that teaches students how to safely manipulate an industrial robot through proper use of a controller. Topics include safe operating practices, circular movements, robot set-up, advanced Teach Pendant programming and functions, and auxiliary hardware. (Same as Welding 157B).

Prerequisite: Manufacturing Technology 156A or Welding 156A and Manufacturing Technology 157A or Welding 157A with a minimum grade of C. Concurrent enrollment in Manufacturing Technology 156B or Welding 156B.

59608 6:00p-9:50p Tu Th Moreno G SAC K-101 Full Semester

MANUFACTURING TECHNOLOGY 158, 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.

Recommended Preparation: Recommended Manufacturing Technology 011 with a minimum grade of C or concurrent enrollment.

57339 10:00a-2:15p Tu Th Buechler M SAC T-107 Full Semester

57363 5:30p-9:45p M W Bright T SAC T-107 Full Semester

57372 5:30p-9:45p Tu Th Buechler M SAC T-107 Full Semester

MANUFACTURING TECHNOLOGY 159, 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 treading.

Prerequisite: Manufacturing Technology 158 or Manufacturing Technology 188 or Engineering 158 with a minimum grade of C.

57359 9:00a-1:15p Tu Th Buechler M SAC T-107 Full Semester

57364 5:30p-9:45p M W Bright T SAC T-107 Full Semester

57374 5:30p-9:45p Tu Th Buechler M SAC T-107 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

MANUFACTURING TECHNOLOGY 168, 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.

Prerequisite: Manufacturing Technology 158 with a minimum grade of C.

57360	9:00a-1:15p	Tu Th	Buechler M	SAC T-107	Full Semester
57365	5:30p-9:45p	M W	Bright T	SAC T-107	Full Semester
57376	5:00p-9:15p	Tu Th	Buechler M	SAC T-107	Full Semester

MANUFACTURING TECHNOLOGY 169, JOB SHOP SKILLS

0.5 - 3.0 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 159 and 168 with a minimum grade of C.

Open Entry / Open Exit

57361	9:00a-1:50p	Tu Th	Buechler M	SAC T-107	Full Semester
57366	5:00p-9:50p	M W	Bright T	SAC T-107	Full Semester
57377	5:00p-9:50p	Tu Th	Buechler M	SAC T-107	Full Semester

MANUFACTURING TECHNOLOGY 171, 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.

Recommended Preparation: Manufacturing Technology 111 and Manufacturing Technology 158 with a minimum grade of C.

57354	9:00a-1:15p	Sa	Singh N	SAC T-101	Full Semester
-------	-------------	----	---------	-----------	---------------

MANUFACTURING TECHNOLOGY 174, 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.

Prerequisite: Manufacturing Technology 158 and 171 with a minimum grade of C.

57389	7:00p-10:10p	M	Rios J	SAC T-203-1	Full Semester
-------	--------------	---	--------	-------------	---------------

MANUFACTURING TECHNOLOGY 175, MASTERCAM - 3D GEOMETRY, 3D SURFACES

3.0 UNITS

Continued instruction of computer assisted numerical control programming. Advanced concepts and methods of creating 3D geometry and 3D surfaces using Mastercam 3D software.

Prerequisite: Manufacturing Technology 173 with a minimum grade of C.

58770	5:30p-6:55p	Tu Th	Singh N	SAC T-203-1	Full Semester
-------	-------------	-------	---------	-------------	---------------

MANUFACTURING TECHNOLOGY 176, 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 controlled machine 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.

Prerequisite: Manufacturing Technology 158 and 171 with a minimum grade of C.

57392	6:00p-9:10p	F	Singh N	SAC T-203-1	Full Semester
-------	-------------	---	---------	-------------	---------------

MANUFACTURING TECHNOLOGY 177, MASTERCAM - 3D TOOLPATH AND CAM APPLICATIONS

3.0 UNITS

Advanced concepts in the manufacturing of machine parts using MASTERCAM software and CNC machining centers. Emphasis placed on programming and machining 3 dimensional surfaces. Problem solving in roughing, finishing, fixturing, and machining of a variety of part configurations.

Prerequisite: Manufacturing Technology 175 with a minimum grade of C.

57393	7:00p-10:10p	Tu	Singh N	SAC T-107	Full Semester
-------	--------------	----	---------	-----------	---------------

MANUFACTURING TECHNOLOGY 186, ADVANCED CNC LATHE PROGRAMMING, SETUP AND OPERATION

3.0 UNITS

Advanced programming, set-up, and operation of CNC lathe. Course curriculum will include instruction on C-Axis with live tooling option, subprogram for C-Axis, tapered I.D. and O.D. thread, canned cycles, uses of digital probe for tool offset, and programmable tailstock. Requires enrollment in 1.5 hours of scheduled lab per week for .5 unit. Lab hours are scheduled at the first class meeting.

Prerequisite: Manufacturing Technology 171 and 176 with a minimum grade of C.

57394	7:00p-10:10p	Th	Singh N	SAC H-205	Full Semester
-------	--------------	----	---------	-----------	---------------

MANUFACTURING TECHNOLOGY 188, MACHINE TECHNOLOGY SURVEY

3.0 UNITS

Machine tool set-up 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.

57362	9:00a-1:15p	Tu Th	Buechler M	SAC T-107	Full Semester
57368	5:30p-9:45p	M W	Bright T	SAC T-107	Full Semester
57379	5:30p-9:45p	Tu Th	Buechler M	SAC T-107	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

MANUFACTURING TECHNOLOGY 194, CNC HORIZONTAL MILL SETUP AND OPERATION

3.0 UNITS

Set-up and operation of CNC Horizontal Machining Center. Students will learn the concepts necessary for set-up and operation of the state-of-the-art horizontal milling machine. Course curriculum will include instruction on multi fixtures, rapid pallet changing, and ability to machine several sides at once with a single set-up using fully programmable 4th axis to boost productivity, cut lead times, and lower production costs. Requires registration in 2 hour lab scheduled lab session for use of specialized equipment. Lab registration will be done during the first class session each semester.

Prerequisite: Manufacturing Technology 171 and Manufacturing Technology 174 with a minimum grade of C.

57395	7:00p-10:10p	W	Singh N	SAC T-203-1	Full Semester
-------	--------------	---	---------	-------------	---------------

MARKETING (MKTG)

Marketing Program Orientation

All students considering Marketing as a field of study or career should attend

Tuesday, August 21st from 6:00p-8:00p, Room A-203

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.

54365			Kowsari A	SAC WEB	Full Semester
-------	--	--	-----------	---------	---------------

Section 54365 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$20 material fee. There is no additional textbook cost.

54366	6:00p-9:10p	M	Furlong E	SAC A-203	Full Semester
-------	-------------	---	-----------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$20 material fee. There is no additional textbook cost.

MARKETING 123, MARKETING AND TECHNOLOGY - TRENDS AND CUTTING EDGES

1.0 UNIT

This course will cover the latest trends in mixed marketing technologies. Learn to use the latest technologies to drive awareness, create demand, and close sales. Discover the latest trends, strategies, and tools for using technology for marketing what they are, how they work, and how to get started.

54367			Staff	SAC WEB	08/27-09/23
-------	--	--	-------	---------	-------------

Section 54367 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

MARKETING 124, CAUSE MARKETING AND PUBLIC RELATIONS - DOING WELL BY DOING GOOD

1.0 UNIT

This course will cover how companies can be successful by doing good, helping society and people. Learn about not-for-profit businesses and socially responsible for-profit businesses. Learn how authentic corporate giving, cause marketing, and the power of public relations can help drive the triple bottom line-profits, people and planet.

54368			Staff	SAC WEB	09/24-10/21
-------	--	--	-------	---------	-------------

Section 54368 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

MARKETING 125, ADVERTISING AND PROMOTION - GET THE WORD OUT AND KEEP YOUR CUSTOMERS BUYING

2.0 UNITS

This course will provide students with an in-depth look into cutting edge advertising and promotion strategies used by small, medium, and large companies. Students will learn how to create an advertising campaign, including the planning, costs, and creative design process. Students will learn how promotions are used to increase sales, to build brand loyalty and to build relationship with customers.

54369			Kowsari A	SAC WEB	08/27-10/21
-------	--	--	-----------	---------	-------------

Section 54369 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

MARKETING 126, DISTRIBUTING PRODUCT AND SERVICES - REACHING CUSTOMERS WHERE THEY SHOP

2.0 UNITS

This course will teach the latest and most cost effective strategies to reach your customer. Students will learn how an efficient B2B and/or B2C distribution system utilizing marketing intermediaries, direct sales, online distribution, and global markets can increase profits. Supply Chain strategies, channel evaluation, and relationships will be highlighted.

54370			Kowsari A	SAC WEB	10/22-12/16
-------	--	--	-----------	---------	-------------

Section 54370 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

MATHEMATICS (MATH)

MATHEMATICS N06, ESSENTIAL MATHEMATICS

4.0 UNITS

Reviews whole numbers, fractions, decimals, percents, geometric formulas and signed numbers. Not applicable to associate degree.

55916	10:20a-12:25p	Tu Th	Hashemi S	SAC L-203	Full Semester
55911	10:20a-12:25p	Tu Th	Phan V	SAC L-207	Full Semester
55906	12:35p-2:40p	M W	Rogers N	SAC L-207	Full Semester
55913	5:35p-7:40p	Tu Th	Hoang K	SAC L-207	Full Semester
55914	7:50p-9:55p	M W	Staff	SAC L-203	Full Semester
55909	7:50p-9:55p	M W	Staff	SAC L-207	Full Semester



Honors Classes



Online Classes



Hybrid Classes



Open Educational Resources



Zero Textbook Cost



Off Campus Field Trips



Weekend Classes



Future Teachers

Academic Computing Center A-106

All enrolled students are welcome to use the well equipped computer lab for homework, study groups. Tutoring available for Accounting, Business Math, Business Writing, Computer Science, Engineering, Computer Technology, Legal Studies, Business Law & more. Do you need help formatting your Word Document or PowerPoint Presentation? Stop by!



Mon – Thurs 8:00 am – 7:00 pm
Fri 8:00 am – 3:00 pm



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 N06 with a minimum grade of C or placement into Mathematics N48 according to the Santa Ana College Math Department's placement standards.

55919	8:00a-10:05a	MW	Rogers N	SAC R-113	Full Semester
55925	8:00a-10:05a	Tu Th	Rogers N	SAC R-113	Full Semester
55998	8:00a-12:15p	Sa	Staff	SAC R-113	Full Semester
55926	10:20a-12:25p	Tu Th	Rogers N	SAC R-113	Full Semester
55920	10:20a-12:25p	MW	Lechuga J	SAC R-113	Full Semester
56000	10:20a-12:25p	Tu Th	Ausmus E	SAC A-216	Full Semester
56002	12:35p-2:40p	MW	Nguyen J	SAC I-203	Full Semester
55921	12:35p-2:40p	MW	Nguyen J	SAC R-113	Full Semester
55927	12:35p-2:40p	Tu Th	Lechuga J	SAC R-113	Full Semester
55991	3:20p-5:25p	Tu Th	Phan H	SAC R-113	Full Semester
55922	3:20p-5:25p	MW	Lai K	SAC R-113	Full Semester
55999	3:20p-5:25p	Tu Th	Zeller M	SAC L-203	Full Semester
55923	5:35p-7:40p	MW	Mahoney J	SAC R-113	Full Semester
55996	5:35p-7:40p	Tu Th	Elgindi I	SAC R-113	Full Semester
55997	7:50p-9:55p	Tu Th	Youssef M	SAC R-113	Full Semester
55924	7:50p-9:55p	MW	Mahoney J	SAC R-113	Full Semester

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 placement into Mathematics 083 according to the Santa Ana College Mathematics Department's placement standards.

56135			Everett M	SAC WEB	Full Semester
-------	--	--	-----------	---------	---------------

Section 56135 Online instruction plus on-campus exam meeting times: Fri. 9/28, 10/26, 11/30 and 12/14, 4:00p-6:00p, SAC R-124. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27/2018:
<http://rscdd.instructure.com>

56136			Shahbazian R	SAC WEB	Full Semester
-------	--	--	--------------	---------	---------------

Section 56136 Online instruction plus on-campus exam meetings: Fri. 9/21 and 12/14, 6:00p-8:00p, SAC R-114, and weeks 9 and 12 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27/2018: <http://rscdd.instructure.com> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

56137			Shahbazian R	SAC WEB	10/22-12/16
-------	--	--	--------------	---------	-------------

Section 56137 Available for Online Degree Pathway students. Online instruction plus on-campus exam meetings: Fri. 12/14, 6:00p-8:00p, SAC R-114, and the week of 11/19 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 10/22/2018: <http://rscdd.instructure.com>. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is a \$10 material fee and the textbook must be purchased or printed at minimal cost.

56005	8:35a-11:45a	MW	Nguyen K	SAC H-107	Full Semester
-------	--------------	----	----------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is a \$10 material fee and the textbook must be purchased or printed at minimal cost.

56071	8:35a-11:45a	MW	Tolentino J	SAC H-109	Full Semester
-------	--------------	----	-------------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. There is no additional textbook cost.

56108	8:35a-11:45a	MW	Nguyen J	SAC R-101	Full Semester
56075	8:35a-11:45a	Tu Th	Everett M	SAC H-109	Full Semester
56010	8:35a-11:45a	Tu Th	Smith S	SAC H-107	Full Semester

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is a \$10 material fee and the textbook must be purchased or printed at minimal cost.

56114	8:35a-11:45a	Tu Th	Nguyen K	SAC R-101	Full Semester
-------	--------------	-------	----------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is a \$10 material fee and the textbook must be purchased or printed at minimal cost.

56126	8:35a-3:05p	F	Everett M	SAC R-101	Full Semester
56127	8:35a-3:05p	Sa	He L	SAC R-101	Full Semester

56128	11:55a-3:05p	MW	McKowan-Bourguignon L	SAC L-203	Full Semester
-------	--------------	----	-----------------------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

56111	11:55a-3:05p	MW	Zarske J	SAC R-101	Full Semester
56006	11:55a-3:05p	MW	Corp R	SAC H-107	Full Semester

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is a \$10 material fee and the textbook must be purchased or printed at minimal cost.

56072	11:55a-3:05p	MW	Tolentino J	SAC H-109	Full Semester
-------	--------------	----	-------------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is a \$10 material fee and the textbook must be purchased or printed at minimal cost.

56076	11:55a-3:05p	Tu Th	Seddighzadeh N	SAC H-109	Full Semester
56011	11:55a-3:05p	Tu Th	Vu D	SAC H-107	Full Semester
56116	11:55a-3:05p	Tu Th	Sandoval-Martinez M	SAC R-101	Full Semester

56008	3:20p-6:30p	MW	Shamoni H	SAC H-107	Full Semester
56073	3:20p-6:30p	MW	Yi P	SAC H-109	Full Semester
56112	3:20p-6:30p	MW	Staff	SAC R-101	Full Semester

56104	3:20p-6:30p	Tu Th	Ghaffari A	SAC H-109	Full Semester
56069	3:20p-6:30p	Tu Th	Corp R	SAC H-107	Full Semester

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is a \$10 material fee and the textbook must be purchased or printed at minimal cost.

56117	3:20p-6:30p	Tu Th	Bradley K	SAC R-101	Full Semester
-------	-------------	-------	-----------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is a \$10 material fee and the textbook must be purchased or printed at minimal cost.

56134	6:30p-9:40p	MW	Staff	SAC H-104	Full Semester
56132	6:30p-9:40p	Tu Th	Phan H	SAC L-203	Full Semester
56113	6:40p-9:50p	MW	Galima L	SAC R-101	Full Semester

56074	6:40p-9:50p	MW	Le S	SAC H-109	Full Semester
56009	6:40p-9:50p	MW	Margo J	SAC H-107	Full Semester
56105	6:40p-9:50p	Tu Th	Staff	SAC H-109	Full Semester

56119	6:40p-9:50p	Tu Th	Matsumiya T	SAC R-101	Full Semester
56070	6:40p-9:50p	Tu Th	Pai R	SAC H-107	Full Semester

MATHEMATICS 083BR, BRIDGE TO BSTEM MATH PATHWAY LIBERAL ARTS AND SOCIAL SCIENCE

1.0 UNIT

An overview of the mathematics and algebra skills needed for students transitioning from the Statistics and Liberal Arts Math (SLAM) pathway to the Business and STEM (BSTEM) pathway. Topics include linear equations, systems of equations, inequalities, graphs and functions; radicals, quadratic polynomials, rational expressions; exponential and logarithmic functions.

Prerequisite: Mathematics 083 with a minimum grade of C.

56889			Tolentino J	SAC WEB	10/22-12/16
-------	--	--	-------------	---------	-------------

Section 56889 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes. <http://rscdd.instructure.com>

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 placement into Mathematics 084 according to the Santa Ana College Mathematics Department's placement standards.

56187			Vu D	SAC WEB	Full Semester
-------	--	--	------	---------	---------------

Section 56187 Online instruction plus on-campus exam meeting times: Fri. 9/14, 10/26, 11/30 and 12/14, 4:00p-6:00p, SAC H-105. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27/2018:
<http://rscdd.instructure.com>

56188			Solheid C	SAC WEB	Full Semester
-------	--	--	-----------	---------	---------------

Section 56188 Online instruction plus on-campus exam meeting times: Fri. 9/14, 10/26, 11/30 and 12/14, 4:00p-6:00p, SAC H-109. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27/2018:
<http://rscdd.instructure.com>

56182	8:35a-11:45a	MW	Oh S	SAC H-105	Full Semester
56166	8:35a-11:45a	MW	Lui R	SAC R-119	Full Semester
56184	8:35a-11:45a	Tu Th	Leeds K	SAC H-105	Full Semester

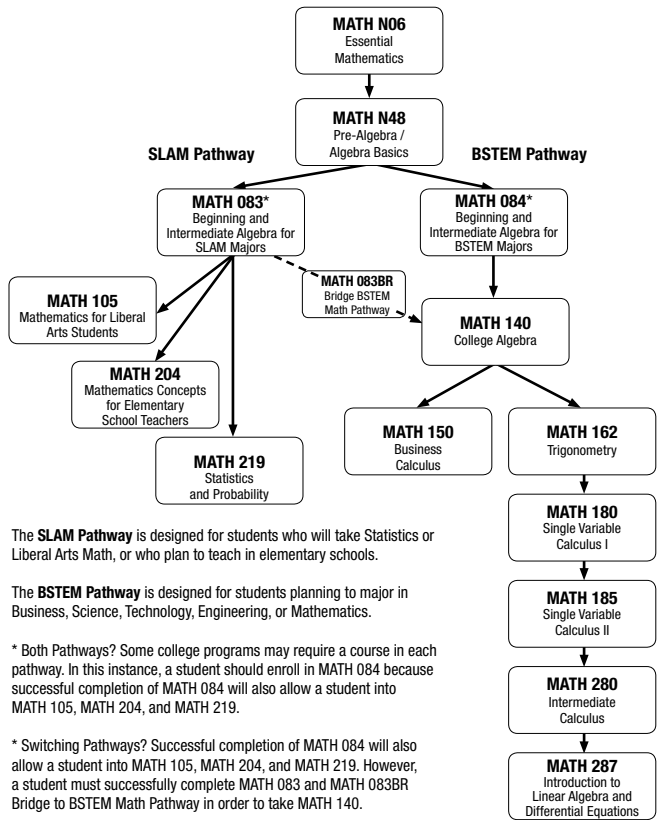
56177	8:35a-11:45a	Tu Th	Lechuga J	SAC R-119	Full Semester
56181	8:35a-3:05p	Sa	Mishal A	SAC R-119	Full Semester
56173	11:55a-3:05p	MW	Mishal A	SAC R-119	Full Semester

56178	11:55a-3:05p	Tu Th	Oh S	SAC R-119	Full Semester
56185	11:55a-3:05p	Tu Th	Hager B	SAC H-105	Full Semester
56174	3:20p-6:30p	MW	Powers R	SAC R-119	Full Semester

56179	3:20p-6:30p	Tu Th	Leeds K	SAC R-119	Full Semester
56175	6:40p-9:50p	MW	Elizondo G	SAC R-119	Full Semester
56183	6:40p-9:50p	MW	Lieu T	SAC H-105	Full Semester

56180	6:40p-9:50p	Tu Th	Mishal A	SAC R-119	Full Semester
56186	6:40p-9:50p	Tu Th	Camacho O	SAC H-105	Full Semester

MATHEMATICS COURSE SEQUENCE



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, or Mathematics.

* Both Pathways? Some college programs may require a course in each pathway. In this instance, a student should enroll in MATH 084 because successful completion of MATH 084 will also allow a student into MATH 105, MATH 204, and MATH 219.

* Switching Pathways? Successful completion of MATH 084 will also allow a student into MATH 105, MATH 204, and MATH 219. However, a student must successfully complete MATH 083 and MATH 083BR Bridge to BSTEM Math Pathway in order to take MATH 140.

Note: Where a student places in the sequence will depend upon previous math background and placement test scores. Check prerequisites for all courses. 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 start of MATH 083/084 to ensure enrollment in the most appropriate sequence.

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 083 or Mathematics 084 with a minimum grade of C or equivalent skills as measured by placement into Mathematics 105 according to the Santa Ana College Mathematics Department's placement standards.

56204	8:00a-11:10a	F	Youssef M	SAC I-102	FullSemester
56201	8:35a-10:00a	Tu Th	Shamoni H	SAC I-204	FullSemester
56199	10:20a-11:45a	M W	Bourouis-Benyassine A	SAC H-104	FullSemester
56205	11:55a-1:20p	M W	He L	SAC H-105	FullSemester
56200	3:20p-4:45p	Tu Th	Sandoval-Martinez M	SAC H-104	FullSemester
56202	5:10p-6:35p	Tu Th	Staff	SAC I-204	FullSemester
56206	5:10p-6:35p	M W	Margo J	SAC R-114	FullSemester
56203	7:50p-9:15p	M W	Tran T	SAC I-203	FullSemester

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.

Prerequisite: Mathematics 084 with a minimum grade of C or equivalent skills as measured by placement into Mathematics 140 according to the Santa Ana College Math Department's placement standards.

56222			Solheid C	SAC WEB	Full Semester
-------	--	--	-----------	---------	---------------

Section 56222 Online instruction plus on-campus exam meeting times: Fri. 9/14, 10/26, 11/30 and 12/14, 6:15p-8:15p, SAC H-109. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27/2018:

<http://rscsd.instructure.com>

56218	8:00a-10:05a	M W	Steinberg L	SAC L-203	Full Semester
56214	8:00a-10:05a	M W	Bourouis-Benyassine A	SAC H-104	Full Semester
56217	8:00a-10:05a	Tu Th	Hashemi S	SAC I-203	Full Semester
56211	8:00a-12:15p	SA	Galima L	SAC I-204	Full Semester
56216	10:20a-12:25p	M W	Vu D	SAC I-203	Full Semester
56212	10:20a-12:25p	Tu Th	McKowan-Bourguignon L	SAC I-204	Full Semester

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

56213	12:35p-2:40p	M Tu W Th	Staff	SAC L-202	08/27-10/18
-------	--------------	-----------	-------	-----------	-------------

OER	56209	12:35p-2:40p	M W	Bradley K	SAC I-204	Full Semester
-----	-------	--------------	-----	-----------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

OER	56219	12:35p-2:40p	Tu Th	Bradley K	SAC L-203	Full Semester
-----	-------	--------------	-------	-----------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

	56215	3:20p-5:25p	M W	Meier K	SAC H-105	Full Semester
--	-------	-------------	-----	---------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials.

	56221	3:20p-5:25p	Tu Th	Nguyen D	SAC I-206	Full Semester
	56220	5:35p-7:40p	M W	Lai K	SAC I-103	Full Semester
	56210	7:00p-9:05p	Tu Th	Zeller M	SAC I-204	Full Semester

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.

OER	56230			Nguyen K	SAC WEB	Full Semester
-----	-------	--	--	----------	---------	---------------

Section 56230 Online instruction plus on-campus exam meeting times: Fri. 9/28, 10/26, 11/30 and 12/14, 4:00p-6:00p, SAC L-207. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27/2018:

<http://rscsd.instructure.com>

	56228	7:40a-10:10a	Tu Th	Romero M	SAC A-216	Full Semester
	56229	10:20a-12:50p	M W	Phan V	SAC R-114	Full Semester
	56225	1:40p-4:10p	M W	Shahbazian R	SAC H-104	Full Semester
	56227	5:30p-8:00p	Tu Th	Meier K	SAC I-203	Full Semester
	56226	7:00p-9:30p	M W	Meier K	SAC I-204	Full Semester

MATHEMATICS 162, 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.

Prerequisite: Mathematics 140 with a minimum grade of C or equivalent skills as measured by placement into Math 162 according to the Santa Ana College Math Department's placement standards.

OER	56638			McKowan-Bourguignon L	SAC WEB	Full Semester
-----	-------	--	--	-----------------------	---------	---------------

Section 56638 Online instruction plus on-campus exam meetings: Fri. 9/14 and 12/14, 4:00p-6:00p, SAC H-104, and weeks 8 and 12 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27/2018: <http://rscsd.instructure.com>. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials.

There is only a \$10 material fee. There is no additional textbook cost

	56380	8:00a-10:05a	M W	Staff	SAC I-204	Full Semester
	56385	8:00a-10:05a	Tu Th	Ausmus E	SAC H-104	Full Semester
	56383	10:20a-12:25p	Tu Th	Lui R	SAC I-203	Full Semester
	56623	12:35p-2:45p	M Tu W Th	Lui R	SAC L-202	10/22-12/13
	56384	3:20p-5:25p	Tu Th	Oh S	SAC I-106	Full Semester
	56381	3:20p-5:25p	M W	Lieu T	SAC I-204	Full Semester
	56382	5:35p-7:40p	M W	Hultman J	SAC I-203	Full Semester
	56386	5:35p-7:40p	Tu Th	Nguyen D	SAC R-114	Full Semester

MATHEMATICS 180, SINGLE VARIABLE CALCULUS I 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 140 and Mathematics 162 or Mathematics 170 with a minimum grade of C or equivalent skills as measured by placement into Mathematics 180 according to the Santa Ana College Mathematics Department's placement standards.

OER	56635			Everett M	SAC WEB	Full Semester
-----	-------	--	--	-----------	---------	---------------

Online instruction plus on-campus exam meeting times: Fri. 9/28, 10/26, 11/30 and 12/14, 4:00p-6:00p, SAC R-124. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27/2018:

<http://rscsd.instructure.com> Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials.

	56324	8:00a-10:05a	M W	Hager B	SAC I-102	Full Semester
	56364	8:00a-10:05a	Tu Th	Hager B	SAC I-102	Full Semester
	56326	10:20a-12:25p	M W	Hager B	SAC I-102	Full Semester
	56365	10:20a-12:25p	Tu Th	Sill K	SAC I-102	Full Semester
	56327	3:20p-5:25p	M W	Hultman J	SAC I-102	Full Semester
	56366	3:20p-5:25p	Tu Th	Sill K	SAC I-102	Full Semester
	56362	5:35p-7:40p	M W	Tran T	SAC I-102	Full Semester

MATHEMATICS 185, SINGLE VARIABLE CALCULUS II 4.0 UNITS

Applications of integrals, including volumes, work, arc length, and surface area. Integration techniques, differential equations, conics, parametric equations, polar coordinates, improper integrals, sequences, and infinite series.

Prerequisite: Mathematics 180 or Mathematics 180H with a minimum grade of C.

OER	56396			Ro K	SAC WEB	Full Semester
-----	-------	--	--	------	---------	---------------

Online instruction plus on-campus exam meetings: Fri. 9/28 and 12/14, 4:00p-6:00p, SAC H-107, and weeks 8 and 14 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27/2018: <http://rscsd.instructure.com> Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATN / ROOM	DATES
56387	8:00a-10:05a	M W	Ro K	SAC I-203	Full Semester
56388	10:20a-12:25p	M W	Ro K	SAC I-204	Full Semester
56393	12:35p-2:40p	Tu Th	Ro K	SAC I-102	Full Semester
56394	7:50p-9:55p	Tu Th	Staff	SAC I-102	Full Semester

MATHEMATICS 204, MATHEMATICAL CONCEPTS FOR ELEMENTARY SCHOOL TEACHERS

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.

Prerequisite: Math 083 or MATH 084 with a minimum grade of C or equivalent skills as measured by placement into Math 204 according to the Santa Ana College Math Department's placement standards.

56398	10:20a-12:25p	Tu Th	Romero M	SAC H-104	Full Semester
56402	12:35p-2:40p	M W	Staff	SAC I-102	Full Semester
56400	7:50p-9:55p	Tu Th	Hoang K	SAC H-104	Full Semester

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 083 or Mathematics 084 with a minimum grade of C or equivalent skills as measured by placement into Mathematics 219 according to the Santa Ana College Math Department's placement standards.

56643 Section 56643 Online instruction plus on-campus exam meetings: Fri. 9/21 and 12/14, 4:00p-6:00p, SAC R-113, and weeks 9 and 14 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27/2018: <http://rsccd.instructure.com> Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials.

56644 Section 56644 Online instruction plus on-campus exam meetings: Fri. 9/21 and 12/14, 6:15p-8:15p, SAC R-113, and weeks 9 and 14 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27/2018: <http://rsccd.instructure.com> Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials.

56453	8:00a-10:05a	M W	Zarske J	SAC H-108	Full Semester
56481	8:00a-10:05a	M W	Le S	SAC L-207	Full Semester
56470	8:00a-10:05a	Tu Th	Zarske J	SAC H-108	Full Semester
56485	8:00a-10:05a	Tu Th	Staff	SAC L-207	Full Semester
56494	8:00a-10:05a	Tu Th	Staff	SAC L-203	Full Semester
56477	8:00a-12:15p	F	Bui M	SAC H-108	Full Semester
56479	8:00a-12:15p	Sa	Nguyen T	SAC H-108	Full Semester
56490	9:00a-1:15p	F	Solheid C	SAC L-207	Full Semester
56482	10:20a-12:25p	M W	Romero M	SAC L-207	Full Semester
56455	10:20a-12:25p	M W	Smith S	SAC H-108	Full Semester
56471	10:20a-12:25p	Tu Th	Tolentino J	SAC H-108	Full Semester

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost

56478	12:30p-4:45p	F	Bui M	SAC H-108	Full Semester
56462	12:35p-2:40p	M W	Leeds K	SAC H-108	Full Semester
56486	12:35p-2:40p	Tu Th	Solheid C	SAC L-207	Full Semester
56464	3:20p-5:25p	M W	Staff	SAC H-108	Full Semester
56491	3:20p-5:25p	M W	Kassman S	SAC L-203	Full Semester
56483	3:20p-5:25p	M W	Staff	SAC L-207	Full Semester
56473	3:20p-5:25p	Tu Th	Ausmus B	SAC H-108	Full Semester
56487	3:20p-5:25p	Tu Th	Staff	SAC L-207	Full Semester
56484	5:35p-7:40p	M W	Pilz P	SAC L-207	Full Semester
56492	5:35p-7:40p	M W	Kassman S	SAC L-203	Full Semester
56465	5:35p-7:40p	M W	McWilliams G	SAC H-108	Full Semester
56474	5:35p-7:40p	Tu Th	Ausmus B	SAC H-108	Full Semester
56468	7:50p-9:55p	M W	McWilliams G	SAC H-108	Full Semester
56488	7:50p-9:55p	Tu Th	Nguyen T	SAC L-207	Full Semester
56475	7:50p-9:55p	Tu Th	Ghaffari A	SAC H-108	Full Semester

MATHEMATICS 219H, HONORS STATISTICS AND PROBABILITY

4.0 UNITS

Enhanced format for the beginning course in statistics and probability, using a seminar approach and computers and individual research, and presentations. Includes descriptive statistics, graphical displays of data, probability, confidence intervals, hypothesis testing, regression, contingency tables, ANOVA, and non-parametric statistics, with applications designed around the individual interests of students.

Prerequisite: High school or college GPA of 3.0 or higher and MATH 083 or MATH 084 with a minimum grade of C or equivalent skills as measured by placement into Math 219 according to the Santa Ana College Math Department's placement standards.

56472 Section 56472 Online instruction plus on-campus exam meetings: Fri. 9/21 and 12/14, 4:00p-6:00p, SAC R-113, and weeks 9 and 14 in the Assessment Center. Students are required to log on to Canvas, read course documents and complete first day assignments no later than 8/27/2018: <http://rsccd.instructure.com> Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

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.

56495	12:35p-2:40p	Tu Th	Sill K	SAC H-104	Full Semester
-------	--------------	-------	--------	-----------	---------------

SECTION	TIME	DAYS	INSTRUCTOR	LOCATN / ROOM	DATES
---------	------	------	------------	---------------	-------



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)

56696	3:20p-5:25p	M W	Smith S	SAC I-203	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.

56496	7:40a-10:10a	Tu Th	Sweeney G	SAC R-126	Full Semester
56498	1:40p-4:10p	Tu Th	Staff	SAC I-203	Full Semester

MEDICAL ASSISTANT (MA)

MEDICAL ASSISTANT 001, COOPERATIVE WORK EXPERIENCE EDUCATION - OCCUPATIONAL

1.0 - 4.0 UNITS

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become production employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.

Prerequisite: Medical Assistant 051A, Medical Assistant 051B, Medical Assistant 053 and Medical Assistant 055 with a minimum grade of C.

Open Entry / Open Exit

54203	11:00a-12:30p	Tu	Emley C	SAC R-303-1	Full Semester
-------	---------------	----	---------	-------------	---------------

Section 54203 meets 8/28, 9/4, and 12/11 from 11:00am to 12:30pm in SAC R-303-1.

Student arranges 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.

54207	8:00a-12:00p	F	Emley C	SAC R-307	09/28-10/05
-------	--------------	---	---------	-----------	-------------

Section 54207 meets for 4 hours on 2 days (September 28th and October 5th) in R-307; 8:00am-12:00pm.

MEDICAL ASSISTANT 030, PHLEBOTOMY

1.0 UNIT

This phlebotomy course is designed for health care workers and provides a comprehensive introduction to the practice of phlebotomy, with focus on safety procedures, equipment and point-of-care testing.

54226	9:00a-3:00p	Sa	Emley C	SAC HYBRID	09/04-10/13
-------	-------------	----	---------	------------	-------------

Section 54226 Online instruction with on-campus lab meeting dates of only October 6th and October 13th from 9:00am to 3:00pm in R-307. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>

54227	9:00a-3:00p	Sa	Emley C	SAC HYBRID	10/29-12/08
-------	-------------	----	---------	------------	-------------

Section 54227 Online instruction with on-campus lab meeting dates of only December 1st and December 8th from 9:00am to 3:00pm in R-307. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>

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.

54211			Emley C	SAC WEB	Full Semester
-------	--	--	---------	---------	---------------

Section 54211 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>

54210	1:40p-4:50p	M	Seitz C	SAC A-210	Full Semester
54209	6:00p-9:10p	M	Seitz C	SAC R-307	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

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.

54221			Emley C	SAC WEB	Full Semester
Section 54221 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
54219	6:15p-9:25p	Th	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.

54214	1:40p-4:50p	Th	Seitz C	SAC I-204	Full Semester
54213	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-10-CM.

Prerequisite: Medical Assistant 051A with a minimum grade of C.

54216	2:00p-5:10p	Tu	Seitz C	SAC R-303-1	Full Semester
54217	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, vision testing, wound care, dressings, bandaging, specimen collections, medications, dosage calculations and injection techniques.

54223	2:15p-5:25p	Tu	Emley C	SAC R-307	Full Semester
54224	6:15p-9:25p	Tu	Emley C	SAC R-307	Full Semester

MUSIC (MUS)

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

52910	TBA		Jin J	SAC N-119	Full Semester
16 arranged hours per 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.

Prerequisite: Music 009A with a minimum grade of C and concurrent enrollment in a music class.

Open Entry / Open Exit

52911	TBA		Jin J	SAC N-119	Full Semester
16 arranged hours per 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

52912	TBA		Jin J	SAC N-119	Full Semester
16 arranged hours per 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

52913	TBA		Jin J	SAC N-119	Full Semester
16 arranged hours per 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.

52898			Jones E	SAC WEB	08/27-10/21
-------	--	--	---------	---------	-------------

Section 52898 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

52900			Jones E	SAC WEB	10/22-12/16
-------	--	--	---------	---------	-------------

Section 52900 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

52893	8:35a-10:00a	M W	Kim J	SAC N-117	Full Semester
-------	--------------	-----	-------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

52894	10:20a-11:45a	Tu Th	Jin J	SAC C-104	Full Semester
-------	---------------	-------	-------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

52896	10:20a-11:45a	M W	Lee S	SAC C-104	Full Semester
-------	---------------	-----	-------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

52897	6:35p-9:45p	Th	Hung G	SAC C-104	Full Semester
-------	-------------	----	--------	-----------	---------------

Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

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.

52901	8:35a-10:00a	M W	Marr J	SAC N-114	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.

52904			Briones M	SAC WEB	08/27-10/21
-------	--	--	-----------	---------	-------------

Section 52904 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>.

57202			Briones M	SAC WEB	10/22-12/16
-------	--	--	-----------	---------	-------------

Section 57202 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>.

52902			Kehlenbach E	SAC WEB	10/22-12/16
-------	--	--	--------------	---------	-------------

Section 52902 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>.

52903	11:55a-1:20p	Tu Th	Briones M	SAC N-114	Full Semester
-------	--------------	-------	-----------	-----------	---------------

U-Link-Section 52903 is linked to Counseling 107, The Freshman Experience, section 54581. Enrollment in both sections is mandatory. Please see the Freshman Success page in the class schedule for more information.

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.

52905	8:35a-10:00a	Tu Th	Wachs M	SAC N-117	Full Semester
-------	--------------	-------	---------	-----------	---------------

52906	6:35p-9:45p	M	Hizon V	SAC A-210	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.

52907	2:45p-4:50p	M	Jin J	SAC N-106	Full Semester
-------	-------------	---	-------	-----------	---------------

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.

52908	10:20a-12:25p	M W	Marr J	SAC N-114	Full Semester
-------	---------------	-----	--------	-----------	---------------

1 hour arranged each week

52909	6:05p-10:20p	Th	Kehlenbach E	SAC N-114	Full Semester
-------	--------------	----	--------------	-----------	---------------

1 hour arranged each week

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.

52914	5:00p-5:50p	Th	Marr J	SAC N-105	Full Semester
-------	-------------	----	--------	-----------	---------------

1 hour arranged each week

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.

52915	5:00p-5:50p	Th	Marr J	SAC N-105	Full Semester
-------	-------------	----	--------	-----------	---------------

1 hour arranged each week

MUSIC 114A, MUSICIANSHIP 1.0 UNIT

Competency-based sightsinging, rhythm, ear training, and dictation (melodic/harmonic) for performers and transferring music majors. Ear training software in the Music Lab is used for aural exercises.

Prerequisite: Music 112 with a minimum grade of C.

52916	6:00p-6:50p	Th	Marr J	SAC N-105	Full Semester
-------	-------------	----	--------	-----------	---------------

2 hours each week lab time required

Instrumental & 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:
 Michael Briones, 714-564-5652 | briones_michael@sac.edu
 For choirs contact:
 Elliott Jones, 714-564-5656 | jones_elliott@sac.edu



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.					
52919	12:30p-1:20p	M	Jones E	SAC N-117	Full Semester
	12:30p-1:20p	W	Jones E	SAC N-117	
52923	5:00p-5:55p	Tu	Jones E	SAC N-117	Full Semester
	6:05p-7:00a	Tu	Jones E	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.					
52920	12:30p-1:20p	M	Jones E	SAC N-117	Full Semester
	12:30p-1:20p	W	Jones E	SAC N-117	
52924	5:00p-5:55p	Tu	Jones E	SAC N-117	Full Semester
	6:05p-7:00p	Tu	Jones E	SAC N-117	
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.					
52921	12:30p-1:20p	M	Jones E	SAC N-117	Full Semester
	12:30p-1:20p	W	Jones E	SAC N-117	
52925	5:00p-5:55p	Tu	Jones E	SAC N-117	Full Semester
	6:05p-7:00p	Tu	Jones E	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>					
52926	1:40p-3:05p	MW	Jones E	SAC N-117	Full Semester
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>					
52927	1:40p-3:05p	MW	Jones E	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>					
55632	3:20p-4:45p	MW	Jones E	SAC N-117	Full Semester
					1 hour arranged each 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.</i>					
54000	2:50p-5:55p	Th	Viramontes E	SAC N-114	Full Semester
MUSIC 142, CREATING MUSIC ON THE DIGITAL AUDIO WORKSTATION					1.0 UNIT
<i>Basic techniques in creating music with computer assisted technology, including the production of software instrument tracks, drum track programming, audio recording, editing, mixdown, and use of the software sampler. Students learn practical applications through creation of musical projects.</i>					
53073	11:25a-12:20p	Tu Th	Marr J	DMC-204	08/28-10/18
	12:30p-1:25p	Tu Th	Marr J	DMC-204	
MUSIC 143, INTERMEDIATE TECHNIQUES ON THE DIGITAL AUDIO WORKSTATION					1.0 UNIT
<i>Intermediate techniques in creating music with computer assisted technology including digital sound manipulation, time and pitch editing, virtual mixing, auxilliary tracks, MIDI effects, and use of the software sampler. Students learn practical applications and electronic composition through creation of musical projects.</i>					
Prerequisite: Music 142 with a minimum grade of C.					
53074	11:25a-12:15p	Tu Th	Marr J	DMC-204	10/23-12/13
	12:25p-1:30p	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.					
53075	11:25a-12:15p	Tu Th	Marr J	DMC-204	10/23-12/13
	12:25p-1:30p	Tu Th	Marr J	DMC-204	
MUSIC 147, DIGITAL RECORDING STUDIO SOUND DESIGN					2.0 UNITS
<i>Techniques of sound design in the digital recording studio including creation of sampler instruments, classic analog synthesizer programming, and other techniques of original sound creation using digital audio manipulation. Some prior experience on a digital audio workstation recommended.</i>					
53076	11:25a-1:35p	MW	Kehlenbach E	DMC-204	10/22-12/12

MUSIC 114B, MUSICIANSHIP **1.0 UNIT**
Competency-based sight-singing, rhythm, ear training, and dictation (melodic/harmonic) for performers and transferring music majors. Ear Training software in the Music Lab is used for aural exercises. B semester uses more advanced materials.
 Prerequisite: Music 114A with a minimum grade of C.
 52917 6:00p-6:50p Th Marr J SAC N-105 Full Semester
 2 hours each week lab time required

MUSIC 115A, APPLIED MUSIC (PRIVATE INSTRUCTION) **1.5 UNITS**
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.
 Open Entry / Open Exit
 54952 TBA Briones M SAC C-104 Full Semester
 New students interested in Applied Music instruction should attend the orientation meeting Tues. Aug 28, 2018, 5:00p-6:00p, SAC C-104. Auditions and other program requirements will be discussed. For more information call 714-564-5655 or email Briones_Michael@sac.edu

MUSIC 115B, APPLIED MUSIC (PRIVATE INSTRUCTION) **1.5 UNITS**
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.
 Open Entry / Open Exit
 54953 TBA Briones M SAC C-104 Full Semester
 New students interested in Applied Music instruction should attend the orientation meeting Tues. Aug 28, 2018, 5:00p-6:00p, SAC C-104. Auditions and other program requirements will be discussed. For more information call 714-564-5655 or email Briones_Michael@sac.edu

MUSIC 115C, APPLIED MUSIC (PRIVATE INSTRUCTION) **1.5 UNITS**
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.
 Open Entry / Open Exit
 54954 TBA Briones M SAC C-104 Full Semester
 New students interested in Applied Music instruction should attend the orientation meeting Tues. Aug 28, 2018, 5:00p-6:00p, SAC C-104. Auditions and other program requirements will be discussed. For more information call 714-564-5655 or email Briones_Michael@sac.edu

MUSIC 115D, APPLIED MUSIC (PRIVATE INSTRUCTION) **1.5 UNITS**
Weekly lesson in voice, piano, band/orchestral instrument, or classical guitar, covering more advanced repertoire than Music 115C. 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.
 Open Entry / Open Exit
 54955 TBA Briones M SAC C-104 Full Semester
 New students interested in Applied Music instruction should attend the orientation meeting Tues. Aug 28, 2018, 5:00p-6:00p, SAC C-104. Auditions and other program requirements will be discussed. For more information call 714-564-5655 or email Briones_Michael@sac.edu

MUSIC 121, BEGINNING VOICE **1.0 UNIT**
Group instruction designed to develop basic principles of solo and choral voice production, diction, breath control, and posture. Practice outside of class required. Recommended for non-music majors and for music majors not studying privately.
 52918 12:30p-1:20p M Jones E SAC N-117 Full Semester
 12:30p-1:20p W Jones E SAC N-117
 52922 5:00p-5:55p Tu Jones E SAC N-117 Full Semester
 6:05p-7:00p Tu Jones E SAC N-117

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
MUSIC 152, BEGINNING AUDIO PRODUCTION 3.0 UNITS					
<i>Introduction to the theory and practice of audio production for radio, stage, television, film and digital recording applications. Students will learn the fundamentals of sound design and aesthetics, microphone use, and digital recording equipment. Students gain hands on experience recording, editing, mixing and mastering audio. Upon completion, students will have basic knowledge of applied audio concepts, production workflow, equipment functions, and audio editing software.</i>					
53077	4:00p-5:30p	M W	Garcia J	DMC-204	Full Semester
	5:30p-6:00p	M W	Garcia J	DMC-204	
MUSIC 153, INTRODUCTION TO GAME AUDIO 2.0 UNITS					
<i>Introduction to the techniques and implementation of audio production in game design including the incorporation of music, dialog and sound effects. Recording, editing, digital effect application, looping, layering, and mixing for an interactive game environment are covered.</i>					
53079	10:20a-11:50a	M W	D'Ignazio R	DMC-204	08/27-10/17
	12:00p-1:30p	M W	D'Ignazio R	DMC-204	
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>					
53112	9:00a-9:50a	M	Lee S	SAC N-106	Full Semester
	9:00a-9:50a	W	Lee S	SAC N-106	
53109	1:40p-2:30p	Tu	Jin J	SAC N-106	Full Semester
	1:40p-2:30p	Th	Jin J	SAC N-106	
53110	1:40p-2:30p	M	Jin J	SAC N-106	Full Semester
	1:40p-2:30p	W	Jin J	SAC N-106	
53111	7:00p-7:55p	Tu	Nguyen H	SAC N-106	Full Semester
	8:05p-9:00p	Tu	Nguyen H	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.					
53113	12:10p-1:00p	Tu	Jin J	SAC N-106	Full Semester
	12:10p-1:00p	Th	Jin J	SAC N-106	
53155	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.					
53114	12:40p-1:30p	Tu	Jin J	SAC N-106	Full Semester
	12:40p-1:30p	Th	Jin J	SAC N-106	
53156	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.					
53115	12:40p-1:30p	Tu	Jin J	SAC N-106	Full Semester
	12:40p-1:30p	Th	Jin J	SAC N-106	
53157	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.					
53116	12:40p-1:30p	Tu	Jin J	SAC N-106	Full Semester
	12:40p-1:30p	Th	Jin J	SAC N-106	
53158	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>					
Prerequisite: Music 163 with a minimum grade of C.					
53117	12:40p-1:30p	Tu	Jin J	SAC N-106	Full Semester
	12:40p-1:30p	Th	Jin J	SAC N-106	
53159	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>					
53161	6:35p-9:55p	W	Briones M	SAC N-114	09/05-12/12
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>					
55995	6:35p-9:45p	M	Briones M	SAC N-114	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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>					
56001	6:35p-9:45p	M	Briones M	SAC N-114	Full Semester
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>					
53999	2:50p-5:55p	Th	Viramontes E	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>					
54949	6:00p-6:55p	Tu	Gilbert B	SAC N-114	09/04-12/11
	7:00p-8:05p	Tu	Gilbert B	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.					
54950	6:00p-6:55p	Tu	Gilbert B	SAC N-114	09/04-12/11
	7:00p-8:05p	Tu	Gilbert B	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>					
54947	6:00p-9:20p	Tu	Gilbert B	SAC N-114	09/04-12/11
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>					
53281	10:00a-10:55a	Sa	Adele D	SAC N-114	Full Semester
	11:00a-12:05p	Sa	Adele D	SAC N-114	
54943	6:10p-7:05p	M	Giralдин M	SAC N-117	Full Semester
	7:10p-8:00p	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.					
54944	7:10p-8:05p	M	Giralдин M	SAC N-117	Full Semester
	8:10p-9:00p	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.					
54945	7:10p-7:40p	M	Giralдин M	SAC N-117	Full Semester
	7:40p-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.					
54946	7:10p-8:05p	M	Giralдин M	SAC N-117	Full Semester
	8:10p-9:00p	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>					
53282	12:15p-3:25a	Sa	Adele D	SAC N-114	Full Semester
MUSIC 213, THEORY 3 3.0 UNITS					
<i>Continuation of diatonic harmony from Music 112. Chromatic harmony introduced. Includes non-dominant seventh chords, secondary dominants, modulation, and altered chords. Keyboard harmony. Concurrent enrollment in Music 114A recommended. Required for music majors; open to non-majors.</i>					
Prerequisite: Music 112 with a minimum grade of C.					
54942	7:00p-10:10p	Th	Marr J	SAC N-117	Full Semester
MUSIC 215A, APPLIED MUSIC (ADVANCED PRIVATE INSTRUCTION) 1.5 UNITS					
<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 and concurrent enrollment in a music ensemble or music theory course.					
54956	TBA		Briones M	SAC C-104	Full Semester
New students interested in Applied Music instruction should attend the orientation meeting Tues. Aug 28, 2018, 5:00p-6:00p, SAC C-104. Auditions and other program requirements will be discussed. For more information call 714-564-5655 or email Briones_Michael@sac.edu					
MUSIC 241, CHAMBER MUSIC ENSEMBLE 1.0 UNIT					
<i>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. Audition required.</i>					
53283	12:15p-3:25p	Sa	Adele D	SAC N-114	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
55633	3:20p-4:45p	M W	Jones E	SAC N-117	Full Semester
54951	6:00p-9:20p	Tu	Gilbert B	SAC N-114	09/04-12/11
MUSIC 268, INTERMEDIATE KEYBOARD REPERTOIRE 1.0 UNIT					
<i>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.</i>					
Prerequisite: Music 168 with a minimum grade of C.					
53118	12:40p-1:30p	Tu	Jin J	SAC N-106	Full Semester
	12:40p-1:30p	Th	Jin J	SAC N-106	
53160	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					
<i>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.</i>					
53162	6:35p-9:55p	W	Briones M	SAC N-114	09/05-12/12

NURSING-REGISTERED (NRN)

NURSING-REGISTERED 106A, HEALTH SCIENCE SKILLS LABORATORY - FIRST SEMESTER 0.5 UNIT					
<i>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-161, NRN 161L, NRN 163 and NRN-163L.</i>					
Open Entry / Open Exit					
54228	TBA		Steckler M	SAC R-203	Full Semester
24 hours arranged.					
54230	TBA		Staff	SAC SJH	Full Semester
24 hours arranged.					

NURSING-REGISTERED 106B, HEALTH SCIENCES SKILLS LABORATORY - SECOND SEMESTER 0.5 UNIT					
<i>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 164, NRN 164L, NRN 165, and NRN 165L.</i>					
Open Entry / Open Exit					
54231	TBA		Steckler M	SAC R-203	Full Semester
24 hours arranged.					

NURSING-REGISTERED 106C, HEALTH SCIENCES SKILLS LABORATORY - FIRST YEAR REFRESHER 0.5 UNIT					
<i>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 161, NRN 161L, NRN 163, NRN 163L, NRN 164, NRN 164L, EMT 101 or EMT 105.</i>					
Open Entry / Open Exit					
54233	TBA		Steckler M	SAC R-203	Full Semester
24 hours arranged.					

NURSING-REGISTERED 160, INTRODUCTION TO PHARMACOLOGY 1.0 UNIT					
<i>This course introduces the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: safety and infection control, diversity, health promotion, communication, professional behavior, clinical reasoning/judgment, health care system, and ethics. Upon completion, students should be able to identify safe nursing care incorporating the concepts discussed in this course.</i>					
Prerequisite: Biology 239 and Biology 249 and Biology 139 or Biology 229 and English 101 or English 101H with a minimum grade of C. Concurrent enrollment in Nursing-Registered 161 and Nursing-Registered 161L.					
54234	12:35p-2:40p	Th	Papa E	SAC W-101	08/30-10/18
Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. Must be in SAC Nursing Program's first semester or have a letter from the Nursing Director to register.					

NURSING-REGISTERED 161, PRINCIPLES OF NURSING PRACTICE 2.0 UNITS					
<i>This course introduces the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: elimination, metabolism, oxygenation, tissue integrity, comfort, emergencies, safety and infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, healthcare system, and ethics. Upon completion, students should be able to identify safe nursing care incorporating the concepts discussed in this course.</i>					
Prerequisite: Biology 239 and Biology 249 and Biology 139 or Biology 229 and English 101 or English 101H with a minimum grade of C. Concurrent enrollment in Nursing-Registered 160 and Nursing-Registered 161L.					
54235	10:00a-12:05p	W	Carriger L	SAC R-307	08/29-10/18
	9:00a-11:05a	Th	Carriger L	SAC R-307	
Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. Only students enrolled in the Extended Campus Program may register for section #54236.					
54236	5:00p-7:05p	W Th	Carriger L	SAC SJH	08/29-10/18
Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. Only students enrolled in the Extended Campus Program may register for section #54236.					

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
NURSING-REGISTERED 161L, PRINCIPLES OF NURSING PRACTICE LAB 2.5 UNITS					
<i>This clinical course applies the concepts of NRN 161 within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: elimination, metabolism, oxygenation, tissue integrity, comfort, emergencies, safety and infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, healthcare system, ethics, and clinical competency.</i>					
Prerequisite: Biology 239 and Biology 249 and Biology 139 or Biology 229 and English 101 or English 101H with a minimum grade of C. Concurrent enrollment in Nursing-Registered 160 and Nursing-Registered 161.					
54237	TBA		Carriger L	SAC R-307	08/27-10/16
Meets 120 hours on Mondays and Tuesdays with hours and locations as arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54241 and #54242.					
54238	TBA		Staff	SAC R-307	08/27-10/16
Meets 120 hours on Mondays and Tuesdays with hours and locations as arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54241 and #54242.					
54239	TBA		Staff	SAC R-307	08/27-10/16
Meets 120 hours on Mondays and Tuesdays with hours and locations as arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54241 and #54242.					
54240	TBA		Papa E	SAC R-307	08/27-10/16
Meets 120 hours on Mondays and Tuesdays with hours and locations as arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54241 and #54242.					
54241	TBA		Schroeder B	SAC R-307	08/27-10/21
Meets 120 hours on Saturdays and Sundays with occasional other days with hours and locations as arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54241 and #54242.					
54242	TBA		Staff	SAC R-307	08/27-10/21
Meets 120 hours on Saturdays and Sundays with occasional other days with hours and locations as arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54241 and #54242.					

NURSING-REGISTERED 162, PHARMACOLOGICAL CONCEPTS 1.5 UNITS					
<i>This course further develops the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: fluid and electrolyte balance, metabolism, central nervous system, cellular regulation, oxygenation, perfusion, reproduction, inflammation, infection, mobility, comfort, stress and coping, mood & affect, cognition, safety & infection control, communication, professional behavior, clinical reasoning/judgment, and ethics. Upon completion, students should be able to identify safe nursing care incorporating the concepts discussed in this course.</i>					
Prerequisite: Nursing-Registered 160 and Nursing-Registered 161 with a minimum grade of C, and Nursing-Registered 161L with a minimum grade of P. Concurrent enrollment in Nursing-Registered 163 and Nursing-Registered 163L.					
54243	12:35p-4:10p	Th	Papa E	SAC W-101	10/25-12/13
Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. Must be in SAC Nursing Program's first semester or have a letter from the Nursing Director to register.					

NURSING-REGISTERED 163, SIMPLE CONCEPTS 3.0 UNITS					
<i>This course further develops the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: fluid and electrolyte balance, elimination, metabolism, perfusion, inflammation, tissue integrity, infection, mobility, comfort, cognition, safety and infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, and ethics. Upon completion, students should be able to explain safe nursing care incorporating the concepts discussed in this course.</i>					
Prerequisite: Nursing-Registered 160 and Nursing-Registered 161 with a minimum grade of C, and Nursing-Registered 161L with a minimum grade of P. Concurrent enrollment in Nursing-Registered 162 and Nursing-Registered 163L.					
54279	8:30a-11:50a	W	Carriger L	SAC R-307	10/24-12/13
	8:10a-11:30a	Th	Schroeder B	SAC R-307	
Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. There is a Kaplan testing fee. Directions for paying the fee will be explained in class. Only students enrolled in the Extended Campus Program are allowed to register for section #54280.					
54280	5:15p-8:35p	W Th	Carriger L	SAC SJH	10/24-12/13
Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. There is a Kaplan testing fee. Directions for paying the fee will be explained in class. Only students enrolled in the Extended Campus Program are allowed to register for section #54280.					

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

NURSING-REGISTERED 163L, SIMPLE CONCEPTS LAB

2.5 UNITS

This clinical course applies the concepts of NRN 163 within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: fluid and electrolyte balance, elimination, metabolism, perfusion, inflammation, tissue integrity, infection, mobility, comfort, cognition, safety and infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, ethics, and clinical competency. Upon completion, students should be able to demonstrate safe nursing care incorporating the concepts identified in this course.

Prerequisite: Nursing-Registered 160 and Nursing-Registered 161 with a minimum grade of C, and Nursing-Registered 161L with a minimum grade of P. Concurrent enrollment in Nursing-Registered 162 and Nursing-Registered 163.

54281	TBA		Carriger L	SAC OCG	10/22-12/11
Meets 120 hours on Mondays and occasional Tuesdays with hours and locations as arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54287 and #54288.					
54287	TBA		Schroeder B	SAC FV	10/27-12/15
Meets 120 hours on Saturdays and occasional other days with hours and locations as arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54287 and #54288.					
54288	TBA		Staff	SAC SJH	10/27-12/15
Meets 120 hours on Saturdays and occasional other days with hours and locations as arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54287 and #54288.					
54283	TBA		Staff	SAC FV	10/22-12/11
Meets 120 hours on Mondays and occasional Tuesdays with hours and locations as arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54287 and #54288.					
54284	TBA		Staff	SAC SCG	10/22-12/11
Meets 120 hours on Mondays and occasional Tuesdays with hours and locations as arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54287 and #54288.					
54285	TBA		Papa E	SAC OCMC	10/22-12/11
Meets 120 hours on Mondays and occasional Tuesdays with hours and locations as arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54287 and #54288.					

NURSING-REGISTERED 164, FAMILY HEALTH CONCEPTS

2.0 UNITS

This course further describes the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: physical growth and development, psychosocial development, cognitive development, metabolism, cellular regulation, perfusion, reproduction, infection, comfort, emergencies, safety and infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, ethics, and clinical competencies. Upon completion, students should be able to interpret safe nursing care incorporating the concepts discussed in this course.

Prerequisite: Nursing-Registered 162 and Nursing-Registered 163 with a minimum grade of C, and Nursing-Registered 163L with a minimum grade of P.

54290	3:20p-5:40p	W	Ettinger B	SAC R-307	08/29-10/11
	3:20p-5:40p	Th	Staff	SAC R-307	
Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. There is a Kaplan testing fee. Directions for paying the fee will be explained in class.					

NURSING-REGISTERED 164L, FAMILY HEALTH CONCEPTS LAB

2.0 UNITS

This clinical course applies the concepts of NRN 164 within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: physical growth and development, psychosocial development, cognitive development, metabolism, cellular regulation, perfusion, reproduction, infection, comfort, emergencies, safety and infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, ethics, and clinical competencies. Upon completion, students should be able to employ safe nursing care incorporating the concepts identified in this course.

Prerequisite: Nursing-Registered 162 and Nursing-Registered 163 with a minimum grade of C, and Nursing-Registered 163L with a minimum grade of P.

54291	TBA		Ettinger B	SAC FV	08/27-10/09
96 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Orientation for all NRN-164L sections is 8/27/18.					
54292	TBA		Bass S	SAC SJH	08/27-10/09
96 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Orientation for all NRN-164L sections is 8/27/18.					
54293	TBA		Staff	SAC SJH	08/27-10/08
96 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Orientation for all NRN-164L sections is 8/27/18.					
54301	TBA		Vasquez M	SAC OCG	08/27-10/08
96 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Orientation for all NRN-164L sections is 8/27/18.					

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

NURSING-REGISTERED 165, HEALTH ILLNESS CONCEPTS

2.5 UNITS

This course relates the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: psychosocial development, cognitive development, metabolism, cellular regulation, oxygenation, inflammation, infection, comfort, safety and infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, and ethics. Upon completion, students should be able to differentiate safe nursing care incorporating the concepts discussed in this course.

Prerequisite: Nursing-Registered 164 with a minimum grade of C, and Nursing-Registered 164L with a minimum grade of P.

54302	3:20p-5:40p	W Th	Bass S	SAC R-307	10/17-12/13
Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. There is a Kaplan testing fee. Directions for paying the fee will be explained in class.					

NURSING-REGISTERED 165L, HEALTH ILLNESS CONCEPTS LAB

2.5 UNITS

This clinical course applies the concepts of NRN 165 within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: psychosocial development, cognitive development, metabolism, cellular regulation, oxygenation, inflammation, infection, comfort, safety and infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, and ethics. Upon completion, students should be able to differentiate safe nursing care incorporating the concepts discussed in this course.

Prerequisite: Nursing-Registered 164 with a minimum grade of C, and Nursing-Registered 164L with a minimum grade of P.

54303	TBA		Ettinger B	SAC FV	10/15-12/11
120 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Orientation for all NRN-165L sections is 10/15/18.					
54304	TBA		Bass S	SAC CHOC	10/15-12/11
120 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Orientation for all NRN-165L sections is 10/15/18.					
54306	TBA		Staff	SAC FV	10/15-12/10
120 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Orientation for all NRN-165L sections is 10/15/18.					
54307	TBA		Vasquez M	SAC CHOC	10/15-12/10
120 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Orientation for all NRN-165L sections is 10/15/18.					

NURSING-REGISTERED 200, ROLE TRANSITION

2.0 UNITS

Bridge course for LVN or transfer student with an emphasis on RN role development. Application of the nursing process within the Santa Ana College Nursing Conceptual Framework. Review of test-taking strategies, medication calculations, fluid balance, and skills testing. Open to all nursing students; required of advanced placement.

54308	6:00p-8:05p	W	Vasquez M	SAC I-202	Full Semester
A letter from the Nursing Director is required prior to registration.					

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 261, NRN 261L, NRN 262, and NRN 262L.

Open Entry / Open Exit					
54309	TBA		Steckler M	SAC R-203	Full Semester
24 hours to be arranged.					
54310	TBA		Simbro T	SAC SJH	Full Semester
24 hours to be 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 263, NRN 263L and NRN 264L.

Open Entry / Open Exit					
54311	TBA		Steckler M	SAC R-203	Full Semester
24 hours to be 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 261, NRN 261L, NRN 262, NRN 262L, NRN 263, NRN 263L, and NRN 264L, EMT 101, or EMT 105.

Open Entry / Open Exit					
54312	TBA		Steckler M	SAC R-203	Full Semester
24 hours to be arranged.					



NURSING-REGISTERED 261, MENTAL HEALTH CONCEPTS
1.5 UNITS

This course examines the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: metabolism, emergencies, stress & coping, mood & affect, cognition, addictive behavior, safety & infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, health care system, and ethics. Upon completion, students should be able to analyze safe nursing care incorporating the concepts discussed in this course.

Prerequisite: Nursing-Registered 165 with a minimum grade of C, and Nursing-Registered 165L with a minimum grade of P.

54313 12:30p-2:35p W Th Stucken R SAC R-307 08/29-10/04
Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. There is a Kaplan testing fee. Directions for paying the fee will be explained in class. Only students enrolled in the Extended Campus Program are allowed to register for section #54314.

54314 5:00p-7:05p W Th Stucken R SAC SJH 08/29-10/04
Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. There is a Kaplan testing fee. Directions for paying the fee will be explained in class. Only students enrolled in the Extended Campus Program are allowed to register for section #54314.

NURSING-REGISTERED 261L, MENTAL HEALTH CONCEPTS LAB
1.5 UNITS

This clinical course applies the concepts of NRN 261 within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: metabolism, emergencies, stress & coping, mood & affect, cognition, addictive behavior, safety & infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, health care system, ethics and clinical competency. Upon completion, students should be able to utilize safe nursing care incorporating the concepts identified in this course.

Prerequisite: Nursing-Registered 165 with a minimum grade of C, and Nursing-Registered 165L with a minimum grade of P.

54315 TBA Nick J SAC UCI 08/27-10/01
72 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54320 and #54322. All NRN 261L sections meet on 8/27/18 for orientation.

54317 TBA Valtairo R SAC SJH 08/27-10/01
72 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54320 and #54322. All NRN 261L sections meet on 8/27/18 for orientation.

54318 TBA Stucken R SAC COL 08/27-10/01
72 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54320 and #54322. All NRN 261L sections meet on 8/27/18 for orientation.

54319 TBA Valtairo R SAC COL 08/27-10/02
72 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54320 and #54322. All NRN 261L sections meet on 8/27/18 for orientation.

54320 TBA Stucken R SAC COL 08/27-10/06
72 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54320 and #54322. All NRN 261L sections meet on 8/27/18 for orientation.

54322 TBA Staff SAC SJH 08/27-10/06
72 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54320 and #54322. All NRN 261L sections meet on 8/27/18 for orientation.

NURSING-REGISTERED 262, ACUTE CONCEPTS
3.0 UNITS

This course correlates the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: metabolism, central nervous system regulation, cellular regulation, oxygenation, perfusion, inflammation, infection, mobility, comfort, safety & infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, and ethics. Upon completion, students should be able to analyze safe nursing care incorporating the concepts discussed in this course.

Prerequisite: Nursing-Registered 261 with a minimum grade of C, and Nursing-Registered 261L with a minimum grade of P.

54323 12:30p-3:00p W Nick J SAC R-307 10/10-12/13
12:30p-3:00p Th Valtairo R SAC R-307
Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. There is a Kaplan testing fee. Directions for paying the fee will be explained in class. Only students enrolled in the Extended Campus Program are allowed to register for section #54324.

54324 5:00p-7:30p W Th Valtairo R SAC SJH 10/10-12/13
Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. There is a Kaplan testing fee. Directions for paying the fee will be explained in class. Only students enrolled in the Extended Campus Program are allowed to register for section #54324.

NURSING-REGISTERED 262L, ACUTE CONCEPTS LAB
3.0 UNITS

This clinical course applies the concepts of NRN 262 within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: metabolism, central nervous system regulation, cellular regulation, oxygenation, perfusion, inflammation, infection, mobility, comfort, safety & infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, ethics, and clinical competency. Upon completion, students should be able to validate safe nursing care incorporating the concepts identified in this course.

Prerequisite: Nursing-Registered 261 with a minimum grade of C, and Nursing-Registered 261L with a minimum grade of P.

54325 TBA Nick J SAC UCI 10/08-12/10
144 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54330 and #54331.

54326 TBA Valtairo R SAC ARMC 10/08-12/10
144 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54330 and #54331.

54327 TBA Staff SAC SJH 10/08-12/10
144 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54330 and #54331.

54328 TBA Staff SAC KAISER-A10/08-12/11
144 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54330 and #54331.

54330 TBA Stucken R SAC ARMC 10/08-12/15
144 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54330 and #54331.

54331 TBA Staff SAC OCG 10/08-12/15
144 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. Only students enrolled in the Extended Campus Program are allowed to register for sections #54330 and #54331.

NURSING-REGISTERED 263, COMPLEX CONCEPTS
3.5 UNITS

This course formulates the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: fluid and electrolyte balance, metabolism, central nervous system regulation, oxygenation, perfusion, tissue integrity, infection, mobility, comfort, emergencies, safety & infection control, diversity, health promotion, communication, professional behavior, clinical reasoning/judgment, health care system, and ethics. Upon completion, students should be able to synthesize safe nursing care incorporating the concepts discussed in this course.

Prerequisite: Nursing-Registered 262 with a minimum grade of C, and Nursing-Registered 262L with a minimum grade of P.

54332 1:40p-4:15p M Paunovic M SAC R-114 08/27-11/15
1:40p-4:15p Th Jones L SAC I-109

Requires Lippincott's e-textbook platform. Directions for purchasing the platform will be given during orientation and in class. There is a Kaplan testing fee. Directions for paying the fee will be explained in class.

NURSING-REGISTERED 263L, COMPLEX CONCEPTS LAB
2.5 UNITS

This clinical course applies the concepts of NRN 263 within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: fluid and electrolyte balance, metabolism, central nervous system regulation, oxygenation, perfusion, tissue integrity, infection, mobility, comfort, emergencies, safety & infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, health care system, ethics, and clinical competency. Upon completion, students should be able to synthesize safe nursing care incorporating the concepts discussed in this course.

Prerequisite: Nursing-Registered 262 with a minimum grade of C, and Nursing-Registered 262L with a minimum grade of P.

54333 TBA Mixer D SAC SJH 08/28-11/13
120 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. All NRN-263L sections meet on 8/28/18 for orientation.

54334 TBA Jones L SAC OCG 08/28-11/13
120 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. All NRN-263L sections meet on 8/28/18 for orientation.

54335 TBA Paunovic M SAC MH 08/28-11/14
120 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. All NRN-263L sections meet on 8/28/18 for orientation.

54336 TBA Naraghi A SAC UCI 08/28-11/10
120 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office. All NRN-263L sections meet on 8/28/18 for orientation.

NURSING-REGISTERED 264L, PRECEPTORSHIP LAB 2.5 UNITS

This clinical course applies the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on developing leadership skills including time management, prioritization, and delegation in an independent clinical environment precepted by an experienced registered nurse. Upon completion, students should be able to manage safe nursing care incorporating the concepts identified and discussed in the nursing curriculum.

Prerequisite: Nursing-Registered 263 with a minimum grade of C, and Nursing-Registered 263L with a minimum grade of P.

54338	TBA		Mixer D	SAC SJH	11/16-12/14
120 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office.					
54340	TBA		Jones L	SAC OCG	11/16-12/14
120 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office.					
54341	TBA		Paunovic M	SAC MH	11/16-12/14
120 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office.					
54342	TBA		Staff	SAC UCI	11/16-12/14
120 hours to be arranged. All Registered Nursing students must obtain full scheduling information from the Health Sciences/Nursing Office.					

NUTRITION AND FOOD (NUTR)

NUTRITION AND FOOD 101, THE FOOD SYSTEM AND CAREER OPPORTUNITIES 1.5 UNITS

Exploration of career opportunities and projected employment trends in dietetics, food science, and the food industry. Includes educational requirements for nutrition and dietetics majors, skill preparation, professional organizations, and ethics.

57747	10:30a-12:15p	Tu	Mathot S	SAC T-212	Full Semester
-------	---------------	----	----------	-----------	---------------

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.

57714			Lee E	SAC WEB	Full Semester
Section 57714 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
57946	6:30p-9:40p	Th	Lee E	SAC R-126	Full Semester

NUTRITION AND FOOD 115, NUTRITION 3.0 UNITS

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

Recommended Preparation: English 101 or English 101H

57660			Mathot S	SAC WEB	Full Semester
Section 57660 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

57663			Mathot S	SAC WEB	Full Semester
Section 57663 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

57741			Rickrode T	SAC WEB	08/27-10/21
Section 57741 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					

57742			Mathot S	SAC WEB	10/22-12/16
Section 57742 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

57744	8:45a-10:10a	Tu Th	Mathot S	SAC T-212	Full Semester
Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

57743	9:00a-12:10p	F	Grabowski A	SAC H-109	Full Semester
Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

57718	10:25a-11:50a	M W	Mathot S	SAC T-212	Full Semester
Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

57745	1:00p-4:10p	Th	Lumbard C	SAC V-150	Full Semester
Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

57746	6:30p-9:40p	M	Berger N	SAC T-212	Full Semester
Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

NUTRITION AND FOOD 118, CULTURAL FOODS 3.0 UNITS

Explores the rich cross-cultural variety of food traditions and the ways that food in all cultures creates group identity. Examination of regional, ethnic, cultural, religious, historical and social influences on food patterns and cuisines. Laboratory work includes preparation of traditional foods discussed in class.

57748	4:30p-9:55p	Tu	Williams P	SAC T-212	Full Semester
-------	-------------	----	------------	-----------	---------------

OCCUPATIONAL STUDIES (OS)

OCCUPATIONAL STUDIES 301, THERAPEUTIC APPROACHES TO THE OLDER ADULT 3.0 UNITS

This course will build upon the developmental concepts of aging to examine quality of life in older adulthood. The focus of this course will be on evaluating older adults from an occupational perspective and analyzing the skills needed to maintain independence and to successfully participate in meaningful activities throughout the older years.

56240	1:00p-4:00p	Sa	Parolise M	SAC HYBRID	08/27-10/21
Section 56240 Online instruction plus mandatory on-campus meetings on Saturday, beginning 9/1, 1:00p-4:00p, SAC T-210. Email instructor first day of classes (parolise_michelle@sc.edu)					

OCCUPATIONAL STUDIES 304, MOVEMENT THEORY & ANALYSIS 3.0 UNITS

Movement is a significant aspect of occupational performance. This course will focus on current theories of motor control and motor learning with an emphasis of how these theories can be applied to provide evidence-based practice to those with motor dysfunction.

56241	1:00p-4:00p	Sa	Parolise M	SAC HYBRID	10/22-12/16
Section 56241 Online instruction plus mandatory on-campus meetings on Saturday, beginning October 22, 1:00p-4:00p, SAC T-210. Email instructor first day of classes (parolise_michelle@sc.edu)					

OCCUPATIONAL STUDIES 305, ADVANCED PEDIATRIC PRACTICE FOR THE OCCUPATIONAL THERAPY ASSISTANT (OTA) 3.0 UNITS

This course will build upon developmental concepts related to pediatric Occupational Therapy (OT) practice. The focus of this course will be to look at specific settings related to pediatric occupational therapy practice. It will focus on evaluating the pediatric client related to acute hospital care and school based intervention.

57436			Reeder S	SAC WEB	10/22-12/16
Section 57436 Online Instruction. No on-campus meeting times. Students are required to log on to Canvas the first day of classes: http://rscdd.instructure.com					

OCCUPATIONAL STUDIES 310, COMMUNITY-BASED OCCUPATIONAL THERAPY PRACTICE 3.0 UNITS

This course will focus on the practice of Occupational Therapy (OT) in community-based settings. This will include an in-depth analysis of both the history and growth of OT practice in the community. Students will analyze the role of OT in community settings with a variety of populations.

57630	9:00a-12:00p	Sa	McKenna-Sallade D	SAC HYBRID	08/27-10/21
Section 57630 Online instruction plus mandatory on-campus meetings beginning Sat, 09/01, 9:00a-12:00p, SAC T-210. Email instructor first day of classes (mcKENNA_DAWN@sc.edu)					

OCCUPATIONAL STUDIES 325, APPLYING RESEARCH TO OCCUPATIONAL THERAPY INTERVENTION 3.0 UNITS

This course will provide an in-depth study of utilizing evidence to develop effective treatment plans in Occupational Therapy. The focus will be on critically evaluating available research to develop best practice in intervention.

57629	9:00a-12:00p	Sa	Parolise M	SAC HYBRID	Full Semester
Section 57629 Online instruction plus mandatory on-campus meetings beginning Sat, 09/08, 9:00a-12:00p, SAC T-210. Email instructor first day of classes (parolise_michelle@sc.edu)					

OCCUPATIONAL THERAPY ASSISTANT (OTA)

OCCUPATIONAL THERAPY ASSISTANT 100, MEDICAL 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.

56329			McKenna-Sallade D	SAC WEB	Full Semester
Section 56329 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class (parolise_michelle@sc.edu)					

OCCUPATIONAL THERAPY ASSISTANT 101, FOUNDATIONS OF OCCUPATION AND OCCUPATIONAL THERAPY 4.0 UNITS

This course defines and explores occupation as it is used to provide the foundation for study of the occupational therapy profession. It further provides an overview of the history and development of occupational therapy as well as the dimensions of past and present practice.

56333			Reeder S	SAC WEB	Full Semester
Section 56333 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class (reeder_shellie@sc.edu)					

OCCUPATIONAL THERAPY ASSISTANT 101L, EXPLORATION OF OCCUPATION THROUGH ACTIVITY 2.0 UNITS

In this lab class, students will explore the meaning and variability of occupation through self-analysis of occupational patterns, perform task analysis of varied activities, and have the opportunity to observe and practice teaching and learning skills.

56337	5:30p-8:40p	M W	McKenna-Sallade D	SAC T-210	Full Semester
Section 56337 has 6 hours arranged per semester.					

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.

56341 9:00a-11:10a M W Hyman D SAC T-210 Full Semester

OCCUPATIONAL THERAPY ASSISTANT 102L, PSYCHOSOCIAL COMPONENTS OF OCCUPATION **2.5 UNITS**

This course will explore the occupational therapy assistant's role in therapeutic relationships, in administering assessments used primarily in pediatric, adolescent, and adult psychosocial settings, and in therapeutic group design and facilitation.

Prerequisite: Occupational Therapy Assistant 100, Occupational Therapy Assistant 101, and Occupational Therapy Assistant 101L with a minimum grade of C.

57632 12:00p-3:10p M W Hyman D SAC T-210 Full Semester
Section 57362 has 2 hours arranged per week.

OCCUPATIONAL THERAPY ASSISTANT 103, PHYSICAL FUNCTION AND DYSFUNCTION **4.0 UNITS**

This course will focus on the occupational function of the child, adolescent, and adult which 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.

57355 3:15p-5:20p Tu Th McKenna-Sallade D SAC T-210 Full Semester

OCCUPATIONAL THERAPY ASSISTANT 103L, PHYSICAL COMPONENTS OF OCCUPATION **2.5 UNITS**

This lab course explores the Occupational Therapy Assistant's role in safety, assessments and treatment techniques commonly used by occupational therapists in physical dysfunction settings.

Prerequisite: Occupational Therapy Assistant 102 and Occupational Therapy Assistant 102L with a minimum grade of C.

57633 6:00p-9:00p Tu Th Wang W SAC T-210 Full Semester
Section 57633 has 2 hours arrange 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.

57357 3:30p-4:55p 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: Occupational Therapy Assistant 101 with a minimum grade of C.

57440 Parolise M SAC WEB Full Semester
Section 57440 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.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.

57453 Reeder S SAC WEB Full Semester
Section 57453 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.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.

57635 Parolise M SAC HYBRID Full Semester
12:00p-3:10p Tu Parolise M SAC T-210
Section 57635 Online instruction plus mandatory on-campus laboratory meetings each Tuesday, 12:00p-3:10p, SAC T-210. Email instructor first day of classes (parolise_michelle@sac.edu).

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.

57636 TBA Staff SAC T-210 08/27-10/21
Section 57636 has 40 hours arranged per week.

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.

57638 TBA Staff SAC T-210 10/22-12/16
Section 57638 has 40 hours arranged per week.

PARALEGAL (PARA)

Paralegal Program Orientation

To learn more about the ABA Approved Paralegal and the Pathway to Law School Programs, new and returning students should attend.

Tuesday, August 21st from 6:00p – 8:00p, Room A-130

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.

54135 9:00a-4:25p Sa Williamson K SAC A-205 10/27-12/15
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54127 10:20a-11:45a Tu Th Robinson K SAC A-226 Full Semester
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

54131 7:00p-10:10p M Smith K SAC A-205 Full Semester
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

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.

54155 Manzano F SAC WEB Full Semester
Section 54155 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

PARALEGAL 105, COOPERATIVE WORK EXPERIENCE EDUCATION - OCCUPATIONAL **1.0 - 4.0 UNITS**

This work experience course of supervised employment is designed to assist students to acquire career awareness, work habits, attitudes and skills related to the student's college major. A student can earn 1 to 4 units per semester, up to a maximum of 16 units total. Additionally, students must work 75 paid hours or 60 non-paid hours per unit earned.

54162 TBA Thomas R/Smith K SAC A-107-1 10/22-12/16
Mandatory meeting with instructor at SAC A-107-1. Contact instructors to schedule, smith_kim@sac.edu or thomas_rebekah@sac.edu.

54160 TBA Thomas R/Smith K SAC A-107-1 09/24-12/16
Mandatory meeting with instructor at SAC A-107-1. Contact instructors to schedule, smith_kim@sac.edu or thomas_rebekah@sac.edu.

54157 TBA Thomas R/Smith K SAC A-107-1 Full Semester
Mandatory meeting with instructor at SAC A-107-1. Contact instructors to schedule, smith_kim@sac.edu or thomas_rebekah@sac.edu.

PARALEGAL 107, PRINCIPLES AND PROCEDURES IN THE CRIMINAL JUSTICE SYSTEM **3.0 UNITS**

An examination and analysis of due process in criminal proceedings from pre-arrest through trial and appeal, utilizing statutory law and state and constitutional law precedents.

54165 11:55a-1:20p Tu Th Robinson K SAC A-226 Full Semester
54276 6:40p-9:50p Tu Davis R SAC H-205 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.

54166 6:00p-10:15p Th Smith K 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.

54168 Manzano F SAC WEB Full Semester
Section 54168 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

PARALEGAL 133, WORKERS COMPENSATION LAW AND PROCEDURE **2.0 UNITS**

Laws and procedures related to workers compensation. Covers medical-legal problems attendant to on-the-job injuries, disabilities and benefits due employees, court litigation, administrative hearings, and out-of-court processes. May require field trips.

54172 6:00p-10:15p Th Marino J SAC A-205 10/24-12/12

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
PARALEGAL 135, BANKRUPTCY LAW AND PROCEDURE 2.0 UNITS					
<i>Federal bankruptcy act and court procedures for the paralegal, the functions of the bankruptcy trustee, and a detailed examination of the process of being declared a bankrupt. May require a field trip.</i>					
W 54174	9:00a-2:00p	Sa	Tanner W	SAC A-226	10/27-12/15
PARALEGAL 136, REAL PROPERTY LAW AND PROCEDURE 2.0 UNITS					
<i>A study of the laws and procedures of real property. A study of the role of a paralegal in a law practice that specializes in real property law with an emphasis on the landlord/tenant relationship. Field trips may be required.</i>					
H 59245	6:00p-10:15p	Th	Tanner W	SAC HYBRID	08/27-10/21
Section 59245 Online instruction plus mandatory on-campus meetings every Thursday. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
PARALEGAL 138, LAW OF BUSINESS ORGANIZATIONS 2.0 UNITS					
<i>Laws of the California Corporations Code. Students prepare articles of incorporation, minutes, by-laws, stock, and stock transfer. Agency law and partnership laws.</i>					
W 54175	9:00a-1:15p	Sa	Williamson K	SAC A-205	09/01-10/20
PARALEGAL 140, IMMIGRATION LAW AND PROCEDURE 2.0 UNITS					
<i>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.</i>					
W 54177	9:00a-2:00p	S	Smith K	SAC HYBRID	10/27-12/16
Section 54177 Online instructions plus mandatory on-campus meetings every Saturday, 9:00a-2:00p, SAC A-207. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
PARALEGAL 145, CIVIL LITIGATION OVERVIEW 4.0 UNITS					
<i>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.</i>					
54181	6:00p-10:15p	Tu	Robinson K	SAC A-205	Full Semester
PARALEGAL 146, TORT LAW AND ALTERNATIVE DISPUTE RESOLUTION 4.0 UNITS					
<i>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.</i>					
54182	6:00p-10:10p	M	Tanner W	SAC A-209	Full Semester
PARALEGAL 147, INTERNATIONAL COMMERCIAL AGREEMENTS AND DISTRIBUTION LAW 1.0 UNIT					
<i>Learn to create business contracts in the global marketplace and how to use the U.N. Convention on Contracts for the International Sale of Goods. Learn about contracts with foreign sales representatives and laws regulating international distribution. Learn about international limited liability companies and foreign direct investment laws.</i>					
54184	6:00p-10:30p	Th	Doolittle G	SAC A-203	08/30-09/20
PARALEGAL 148, INTERNATIONAL INTELLECTUAL PROPERTY LAW 1.0 UNIT					
<i>Learn international intellectual property law - patents, copyrights, trademarks, and trade secrets. Learn international treaties relating to intellectual property rights. Learn technology licensing agreements and international franchising.</i>					
54199	6:00p-10:30p	Th	Staff	SAC A-203	09/27-10/18
PARALEGAL 149, THE LAW OF GLOBAL COMMERCE 1.0 UNIT					
<i>How countries join together to create trade. Includes NAFTA, GATT, the EU, and other trade agreements around the world. Explore law in different legal systems as well as U.S. export regulations.</i>					
54204	6:00p-10:30p	Th	Habeeb M	SAC A-203	10/25-11/15
PARALEGAL 150, LEGAL TRANSACTIONS 5.0 UNITS					
<i>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.</i>					
H 54206	6:00p-10:00p	W	Smith K	SAC HYBRID	Full Semester
Section 54206 Online instruction plus mandatory on-campus meetings every Wednesday, 6:00p-10:00p, SAC A-205. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
PARALEGAL 246, LEGAL RESEARCH AND ANALYSIS 4.0 UNITS					
<i>Principles of research, analysis, and techniques for the Paralegal. Must be familiar with civil procedure.</i>					
54218	7:00p-10:10p	M	Rients D	SAC A-226	Full Semester
	7:00p-10:10p	W	Rients D	SAC A-226	
PARALEGAL 248, ADVANCED RESEARCH AND WRITING 3.0 UNITS					
<i>Advanced projects in legal research and writing emphasis on legal form and style. Field trips may be required.</i>					
54225	7:00p-10:10p	Tu	Harman J	SAC A-226	Full Semester
Prerequisite: Paralegal 100 & Paralegal 246 with a minimum grade of C.					

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
PARALEGAL 297, THE PROFESSIONAL PARALEGAL 2.0 UNITS					
<i>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.</i>					
O 54229			Manzano F	SAC WEB	Full Semester
Section 54229 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
PARALEGAL 299, COOPERATIVE WORK EXPERIENCE EDUCATION 1.0 - 4.0 UNITS					
<i>This work experience course of supervised employment is designed to assist students to acquire career awareness, work habits, attitudes and skills related to the student's college major. A student can earn 1 to 4 units per semester, up to a maximum of 16 units total. Additionally, students must work 75 paid hours or 60 non-paid hours per unit earned.</i>					
54232	TBA		Smith K	SAC A-107-1	Full Semester
Mandatory meeting with instructor at SAC A-107-1. Contact instructor to schedule, smith_kim@sac.edu.					

PHARMACY TECHNOLOGY (PHAR)

PHARMACY TECHNOLOGY 048, INTRODUCTION TO PHARMACY TECHNOLOGY 2.0 UNITS					
<i>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.</i>					
W 57644	8:00a-10:05a	Sa	Ross Jr J	SAC H-109	Full Semester
57641	9:00a-11:05a	Tu	Latthitham A	SAC H-210	Full Semester
57643	6:00p-8:05p	Tu	Phi C	SAC A-210	Full Semester
PHARMACY TECHNOLOGY 052, BODY SYSTEMS II 3.5 UNITS					
<i>Anatomy, physiology, pathology, and pharmacology of the integumentary, endocrine, gastrointestinal, and nervous systems. Basic terminology, with emphasis on word analysis and construction, medical abbreviations, and lay terms. Trade/generic drug names and indications for medications in each body system. Emphasis on top 200 drugs.</i>					
57645	9:00a-12:35p	Th	Nguyen H	SAC H-210	Full Semester
57646	9:00a-12:35p	F	Dombroske L	SAC H-210	Full Semester
57647	6:00p-9:35p	Th	Ross Jr J	SAC A-210	Full Semester
PHARMACY TECHNOLOGY 054A, BEGINNING PHARMACY CALCULATIONS 1.0 UNIT					
<i>This course introduces students to calculations related to drug dosage and preparation of medications. Interconversion of units in the metric and common systems of measurement are included. There is emphasis on unit-cancellation for solving pharmacy situation problems, as well as a strong verbal component.</i>					
Recommended Preparation: Mathematics N06					
W 57650	10:15a-12:20p	Sa	Ross Jr J	SAC H-109	09/01-10/20
57649	11:15a-1:20p	Tu	Latthitham A	SAC H-210	08/28-10/16
57653	8:10p-10:15p	Tu	Phi C	SAC H-210	08/28-10/16
PHARMACY TECHNOLOGY 054B, ADVANCED PHARMACY CALCULATIONS 1.0 UNIT					
<i>Students will learn calculations related to drug dosage using body surface area, measurements of strength, and preparation of medications. Calculations of dosage strength include ratio strength, percentage strength, and milligram percentage strength. Common dilutional calculations and alligation methods are included. There is emphasis on unit-cancellation for solving pharmacy situation problems as well as strong verbal component.</i>					
Prerequisite: Pharmacy Technology 054A with a minimum grade of C.					
W 57657	10:15a-12:20p	Sa	Ross Jr J	SAC H-109	10/27-12/15
57655	11:15a-1:20p	Tu	Latthitham A	SAC H-210	10/23-12/11
57659	8:10p-10:15p	Tu	Phi C	SAC A-210	10/23-12/11
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: Pharmacy Technology 048, Pharmacy Technology 051, or Pharmacy Technology 052 and Pharmacy Technology 054B with a minimum grade of C. Typing proficiency minimum of 30 wpm 95% accuracy.					
57662	6:00p-10:05p	M W	Staff	SAC H-210	Full Semester
PHARMACY TECHNOLOGY 056L, PHARMACY TECHNOLOGY SKILLS LAB 0.5 - 1.0 UNIT					
<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>					
Corequisite: Pharmacy Technology 056.					
Open Entry / Open Exit					
W 57667	9:00a-12:00p	Sa	Dombroske L	SAC H-210	Full Semester
57664	1:30p-4:30p	M W	Ross Jr J	SAC H-210	Full Semester
	9:00a-12:00p	Sa	Ross Jr J	SAC H-210	
57665	1:30p-4:30p	M	Latthitham A	SAC H-210	Full Semester
57666	1:30p-4:30p	W	Dombroske L	SAC H-210	Full Semester



PHARMACY TECHNOLOGY 057, INPATIENT PHARMACY SERVICES 2.0 UNITS

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.

Prerequisite: Pharmacy Technology 048 and Pharmacy Technology 051 or Pharmacy Technology 052 and Pharmacy Technology 054B with a minimum grades of C. Typing proficiency of 30 WPM and 95% accuracy.

57684 6:00p-10:10p Tu Staff SAC H-210 08/28-12/16

PHARMACY TECHNOLOGY 057L, PHARMACY TECHNOLOGY SKILLS LAB 0.5 - 1.0 UNIT

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.

Corequisite: Pharmacy Technology 057.

Open Entry / Open Exit

W 57671	9:00a-12:00p	Sa	Dombroske L	SAC H-210	Full Semester
57668	1:30p-4:30p	MW	Ross Jr J	SAC H-210	Full Semester
	9:00a-12:00p	Sa	Ross Jr J	SAC H-210	
57669	1:30p-4:30p	M	Latthitham A	SAC H-210	Full Semester
57670	1:30p-4:30p	W	Dombroske L	SAC H-210	Full Semester

PHARMACY TECHNOLOGY 060, STERILE PRODUCTS 4.5 UNITS

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.

Prerequisite: Pharmacy Technology 048 and Pharmacy Technology 051 or Pharmacy Technology 052 and Pharmacy Technology 054B with a minimum grade of C. Typing proficiency of 30 WPM and 95% accuracy.

57685 9:00a-1:20p MW Ross Jr J SAC H-210 Full Semester

PHARMACY TECHNOLOGY 060L, PHARMACY TECHNOLOGY SKILLS LAB 0.5 - 1.0 UNIT

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.

Corequisite: Pharmacy Technology 060.

Open Entry / Open Exit

W 57675	9:00a-12:00p	Sa	Dombroske L	SAC H-210	Full Semester
57672	1:30p-4:30p	MW	Ross Jr J	SAC H-210	Full Semester
	9:00a-12:00p	Sa	Ross Jr J	SAC H-210	
57673	1:30p-4:30p	M	Latthitham A	SAC H-210	Full Semester
57674	1:30p-4:30p	W	Dombroske L	SAC H-210	Full Semester

PHARMACY TECHNOLOGY 072A, PHARMACY TECHNOLOGY EXTERNSHIP OUTPATIENT 0.5 - 1.5 UNITS

On-site training in the outpatient (retail) practice setting. Students must complete PHAR 056 lab class to qualify for the outpatient rotation. Students must pass the trade-generic test prior to placement. Some sites require additional background, health screenings, and drugs tests. Completion of the outpatient rotation PHAR 072A is required for the Basic Certificate. Completion of PHAR 072A, PHAR 072B, PHAR 072C rotations (320 hours) is required for the advanced certificate and Associate Degree. 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.

Prerequisite: Pharmacy Technology 056 and Communication Studies 097 or Communication Studies 101 or Communication Studies 101H or Communication Studies 102 with a minimum grade of C. Background checks, health screenings, current TB clearance and drugs test clearance.

Open Entry / Open Exit

57686 TBA Staff SAC H-210 08/13-01/06

PHARMACY TECHNICIAN



Basic Certificate
19.5 units

This option provides the minimum training needed to apply for the Board of Pharmacy license. This option primarily prepares a student for drug store employment. It does not provide adequate training for jobs in hospital or home infusion pharmacies.

PHAR 048: Introduction to Pharmacy Technology

PHAR 051: Body Systems I

PHAR 052: Body Systems II

PHAR 054: Pharmacy Calculations

PHAR 056: Pharmacy Operations

PHAR 072: Externship (Outpatient rotation: 80 hours)

Choose 1 course from the following: **CMST 097, 101, 101H, 102**

This option requires 8 to 12 months of training on a part-time basis

PHARMACY TECHNOLOGY 072B, PHARMACY TECHNOLOGY EXTERNSHIP INPATIENT 0.5 - 2.5 UNITS

On-site training in the inpatient (hospital) practice setting. Students must complete the following lab courses prior to placement: PHAR 057 and PHAR 056. Students must pass the trade-generic test prior to placement. Some sites require additional background, health screenings, and drugs tests. Completion of PHAR 072A, PHAR 072B, PHAR 072C rotations (320 hours) is required for the advanced certificate and Associate Degree. 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.

Prerequisite: Pharmacy Technology 056 and Pharmacy Technology 057 and Communication Studies 097 or Communication Studies 101 or Communication Studies 101H or Communication Studies 102 with a minimum grade of C. Background checks, health screenings, current TB clearance and drugs test clearance.

Open Entry / Open Exit

57687 TBA Staff SAC H-210 08/13-01/06

PHARMACY TECHNOLOGY 072C, PHARMACY TECHNOLOGY EXTERNSHIP STERILE PRODUCTS 0.5 - 2.5 UNITS

On-site training in the home infusion or sterile products pharmacy practice setting. Students must complete the following lab course prior to placement: PHAR 060. Students must pass the trade-generic test prior to placement. Some sites require additional background, health screenings, and drugs tests. Completion of PHAR 072A, PHAR 072B, PHAR 072C rotations (320 hours) is required for the advanced certificate and Associate Degree. 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.

Prerequisite: Pharmacy Technology 060 and Communication Studies 097 or Communication Studies 101 or Communication Studies 101H or Communication Studies 102 with a minimum grade of C. Background checks, health screenings, current TB clearance and drugs test clearance.

Open Entry / Open Exit

57688 TBA Staff SAC H-210 Full Semester

PHARMACY TECHNOLOGY 072L1, PHARMACY TECHNOLOGY SKILLS LAB 0.5 - 1.0 UNIT

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.

Corequisite: Concurrent enrollment in Pharmacy Technology 056. Returning students who took Pharmacy Technology 056 can take Pharmacy Technology 072L-1 alone.

Open Entry / Open Exit

W 57679	9:00a-12:00p	Sa	Dombroske L	SAC H-210	Full Semester
57676	1:30p-4:30p	MW	Ross Jr J	SAC H-210	Full Semester
	9:00a-12:00p	Sa	Ross Jr J	SAC H-210	
57677	1:30p-4:30p	M	Latthitham A	SAC H-210	Full Semester
57678	1:30p-4:30p	W	Dombroske L	SAC H-210	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
PHARMACY TECHNOLOGY 072L2, PHARMACY TECHNOLOGY SKILLS LAB 0.5 - 1.0 UNIT					
<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 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>					
Corequisite: Pharmacy Technology 057L. Returning students who took Pharmacy Technology 057 can take Pharmacy Technology 072L-2 alone.					
Open Entry / Open Exit					
W 57683	9:00a-12:00p	Sa	Dombroske L	SAC H-210	Full Semester
57680	1:30p-4:30p	MW	Ross Jr J	SAC H-210	Full Semester
	9:00a-12:00p	Sa	Ross Jr J	SAC H-210	
57681	1:30p-4:30p	M	Laththitham A	SAC H-210	Full Semester
57682	1:30p-4:30p	W	Dombroske L	SAC H-210	Full Semester

PHILOSOPHY (PHIL)

PHILOSOPHY 106, INTRODUCTION TO PHILOSOPHY 3.0 UNITS					
<i>A survey of historical and contemporary ideas on how to live the good life.</i>					
53472	7:05a-8:30a	MW	Staff	SAC D-102	Full Semester
53473	7:05a-8:30a	Tu Th	Staff	SAC D-102	Full Semester
53478	8:40a-10:05a	Tu Th	Staff	SAC I-202	Full Semester
W 53475	9:00a-12:10p	Sa	Blake H	SAC I-104	Full Semester
53477	6:00p-9:10p	Th	Krogfoss W	SAC D-102	Full Semester
53474	6:00p-9:10p	Tu	Redoutey M	SAC D-102	Full Semester

PHILOSOPHY 106H, HONORS INTRODUCTION TO PHILOSOPHY 3.0 UNITS					
<i>An enriched approach designed for honors students. A survey of historical and contemporary ideas on how to live the good life.</i>					
53479	6:00p-9:10p	W	Fish Z	SAC D-102	Full Semester

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>					
53480			Fish Z	SAC WEB	Full Semester
Section 53480 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

PHILOSOPHY 110, CRITICAL THINKING 4.0 UNITS					
<i>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.</i>					
Prerequisite: English 101 or English 101H with a minimum grade of C.					
53484			Fish Z	SAC WEB	Full Semester

PHILOSOPHY 110, CRITICAL THINKING 4.0 UNITS					
<i>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.</i>					
Prerequisite: English 101 or English 101H with a minimum grade of C.					
Section 53484 Online instruction, no on-campus meeting dates. Students are required to log on to Canvas on the first week of classes: http://rscdd.instructure.com . Email instructor first week of class.					
53510	8:00a-10:05a	Tu Th	Rodriguez A	SAC D-212	Full Semester
53483	10:15a-12:20p	MW	Staff	SAC D-102	Full Semester
53482	10:15a-12:20p	Tu Th	Fish Z	SAC D-102	Full Semester
53512	12:30p-2:35p	MW	Staff	SAC D-102	Full Semester
53508	6:00p-10:15p	M	Staff	SAC D-102	Full Semester

PHILOSOPHY 111, INTRODUCTORY LOGIC 4.0 UNITS					
<i>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.</i>					
53514	11:30a-1:35p	MW	Fish Z	SAC D-109	Full Semester
53517	12:30p-2:35p	Tu Th	Fish Z	SAC D-102	Full Semester

PHILOSOPHY 112, WORLD RELIGIONS 3.0 UNITS					
<i>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.</i>					
53519	10:15a-11:40a	Tu Th	Staff	SAC I-202	Full Semester

PHOTOGRAPHY (PHOT)

PHOTOGRAPHY 009, PHOTOGRAPHY LAB 0.5 UNIT					
<i>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.</i>					
Open Entry / Open Exit					
Material Fee(s): \$15.00					
57566	3:30p-4:45p	W	Marquez P	SAC A-217	Full Semester

PHOTOGRAPHY 150, HISTORY OF PHOTOGRAPHY 3.0 UNITS					
<i>A survey of the history, aesthetics, and technical evolution of photography including an in-depth view of artistic styles and individual photographers' contributions from the 19th century to the present.</i>					
56776	1:25p-4:35p	Th	Marquez P	SAC C-104	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
56774	6:10p-9:20p	W	Marquez P	SAC C-104	Full Semester
PHOTOGRAPHY 180, BEGINNING PHOTOGRAPHY 3.0 UNITS					
<i>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.</i>					
Material Fee(s): \$15.00					
57573	8:40a-9:30a	MW	Rico J	SAC A-219	Full Semester
9:40a-11:05a	MW	Rico J	SAC A-219		
W 57567	10:20a-12:25p	Sa	Bjelic T	SAC A-219	Full Semester
12:35p-3:45p	Sa	Bjelic T	SAC A-219		
57579	1:30p-2:20p	Tu Th	Cho J	SAC A-219	Full Semester
2:30p-3:55p	Tu Th	Cho J	SAC A-219		
57581	5:00p-7:05p	Tu	Zumpfe K	SAC A-219	Full Semester
7:15p-10:25p	Tu	Zumpfe K	SAC A-219		

PHOTOGRAPHY 185A, LANDSCAPE PHOTOGRAPHY 3.0 UNITS					
<i>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.</i>					
Prerequisite: Photography 180 with a minimum grade of C.					
Material Fee(s): \$15.00					
57582	5:00p-7:05p	Th	Zumpfe K	SAC A-219	Full Semester
7:15p-10:25p	Th	Zumpfe K	SAC A-219		

PHOTOGRAPHY 185B, LANDSCAPE PHOTOGRAPHY 3.0 UNITS					
<i>Continued instruction in cityscape, seascape, and landscape photography with special attention given to documentary, pictorial, and metaphorical styles. A DSLR camera required.</i>					
Prerequisite: Photography 185A with a minimum grade of C.					
Material Fee(s): \$15.00					
57584	5:00p-7:05p	Th	Zumpfe K	SAC A-219	Full Semester
7:15p-10:25p	Th	Zumpfe K	SAC A-219		

PHOTOGRAPHY 194, DIGITAL WORKFLOW 3.0 UNITS					
<i>This class will provide a foundation for capturing and processing RAW digital photo files with high end digital imaging hardware and software. Emphasis on creating organization of files for client needs.</i>					
Prerequisite: Photography 180 with a minimum grade of C					
Material Fee(s): \$15.00					
57590	5:00p-7:05p	M	Rico J	SAC A-219	Full Semester
7:15p-10:25p	M	Rico J	SAC A-219		

PHYSICAL SCIENCE (PSC)

PHYSICAL SCIENCE 115, CONCEPTS IN PHYSICAL SCIENCES FOR EDUCATORS 4.0 UNITS					
<i>An investigation of basic principles of physics and chemistry including matter, physical and chemical properties, energy, motion, light, atomic structure, bonding, solutions and chemical reactions. The inter-dependence of chemistry and physics will be emphasized. Designed for non-science majors, concepts are introduced in lab through inquiry and further developed during discussion. Completion of Math N48 is recommended.</i>					
56559	7:00a-10:10a	M	Pratt C	SAC R-302	Full Semester
7:00a-10:10a	W	Pratt C	SAC R-302		

PHYSICS (PHYS)

PHYSICS 109, SURVEY OF GENERAL PHYSICS 4.0 UNITS					
<i>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.</i>					
55750	3:20p-4:45p	MW	Staff	SAC R-126	Full Semester
5:10p-8:20p	M	Staff	SAC R-328		
55772	6:00p-9:10p	W	Staff	SAC R-328	Full Semester
8:35a-11:45a	Sa	Staff	SAC R-328		
Section 55772 Available for OTA Degree Pathway Students					

PHYSICS 210, PRINCIPLES OF PHYSICS I 4.0 UNITS					
<i>A calculus-based physics course designed for students majoring in the life sciences, pre-medicine, and related disciplines. Topics include classical mechanics, wave motion, and thermodynamics.</i>					
Prerequisite: Mathematics 180/180H with a minimum grade of C.					
55770	7:00p-10:10p	Tu	Neumann B	SAC R-126	Full Semester
3:30p-6:40p	Th	Staff	SAC R-328		
55771	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					
<i>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.</i>					
Prerequisite: Mathematics 180/180H with a minimum grade of C.					
OER 55758	8:35a-11:45a	M	Budarz T	SAC R-328	Full Semester
8:35a-11:45a	W	Budarz T	SAC R-328		
Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

OER 55759 11:55a-3:05p M Budarz T SAC R-328 Full Semester
 11:55a-3:05p W Staff SAC R-328
 Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

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.

OER 55764 8:35a-11:45a Tu Budarz T SAC R-328 Full Semester
 8:35a-11:45a Th Budarz T SAC R-328
 Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

OER 55765 11:55a-3:05p Tu Budarz T SAC R-328 Full Semester
 11:55a-3:05p Th Budarz T SAC R-328
 Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

POLITICAL SCIENCE (POLT)

POLITICAL SCIENCE 101, INTRODUCTION TO AMERICAN GOVERNMENTS 3.0 UNITS

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.

H 53264 Valenzuela E SAC HYBRID Full Semester
 Valenzuela E SAC D-105
 Section 53264 Online instruction plus five mandatory on-campus meetings on Friday, 9:00a-10:30a, SAC D-105. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com> Email instructor first week of class.

H 53258 Murphy T SAC HYBRID Full Semester
 Murphy T SAC D-106
 Section 53258 Online instruction plus 5 mandatory on-campus meetings on Wednesday, 5:30p-6:50p, SAC D-106. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.(murphy_tim@sac.edu)

H 53243 Murphy T SAC HYBRID 10/22-12/16
 Murphy T SAC D-106
 Section 53243 Available for Online Degree Pathway students. Online instruction plus five mandatory on-campus meetings on Tuesday, 5:00p-6:15p, SAC D-106. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class. (murphy_tim@sac.edu)

W 53249 8:00a-11:10a Sa Petri M SAC D-101 Full Semester
 53256 8:40a-10:05a M W Murphy T SAC D-106 Full Semester
 53245 8:40a-10:05a Tu Th Murphy T SAC D-106 Full Semester
 53253 8:40a-10:05a Tu Th Valenzuela E SAC D-101 Full Semester
 53268 10:15a-11:40a M W Andrade P SAC D-101 Full Semester
 53248 10:15a-11:40a M W Murphy T SAC D-106 Full Semester
 53261 10:15a-11:40a Tu Th Murphy T SAC D-106 Full Semester
 53250 11:50a-1:15p M W Murphy T SAC D-106 Full Semester
 53259 11:50a-1:15p M W Andrade P SAC D-101 Full Semester
 53252 11:50a-1:15p Tu Th Andrade P SAC D-101 Full Semester
 53244 1:25p-2:50p M W Andrade P SAC D-101 Full Semester
 53595 4:35p-6:00p M W Petri M SAC D-101 Full Semester
 53254 6:30p-9:40p M Becker C SAC D-106 Full Semester
 53257 6:30p-9:40p Tu Becker C SAC D-101 Full Semester
 53251 6:30p-9:40p W Petri M SAC D-101 Full Semester
 53255 6:30p-9:40p Th Becker C SAC D-106 Full Semester

POLITICAL SCIENCE 200, AMERICAN POLITICAL THOUGHT 3.0 UNITS

Examination of various theoretical approaches to politics within the American political context. Analysis of selected political theories and their application to American politics.

53269 11:50a-1:15p Tu Th Murphy T SAC D-106 Full Semester

POLITICAL SCIENCE 201, INTRODUCTION TO COMPARATIVE POLITICS 3.0 UNITS

A comparative analysis of different kinds of political systems, including their histories, political institutions, processes and policies, the environment in which they occur, and their consequences.
 53271 10:15a-11:40a Tu Th Andrade P SAC D-101 Full Semester

PSYCHOLOGY (PSYC)

PSYCHOLOGY 100, INTRODUCTION TO PSYCHOLOGY 3.0 UNITS

An introduction to the major theories, methods, concepts, ethical issues, and findings in the major fields in psychology including (but not limited to): biological bases of behavior, perception, cognition and consciousness, learning, memory, emotion, motivation, development, personality, social psychology, psychological disorders and therapeutic approaches, and applied psychology.

O 53087 Ortiz F SAC WEB 08/27-10/22
 Section 53087 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

O 53049 Ortiz F SAC WEB Full Semester
 Section 53049 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

O 53051 Castillo R SAC WEB Full Semester
 Section 53051 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class. Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

52929 7:05a-8:30a M W Pedroza J SAC D-434 Full Semester
 52930 7:05a-8:30a Tu Th Pedroza J SAC D-434 Full Semester
 53041 8:00a-11:10a F Staff SAC D-434 Full Semester

W 53046 9:00a-12:10p Sa Arrieta Cortes B SAC D-434 Full Semester
 52931 9:35a-11:00a M W Pedroza J SAC D-434 Full Semester
 52932 9:35a-11:00a Tu Th Ortiz R SAC D-208 Full Semester

OER Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
 53020 11:10a-12:35p M W Pedroza J SAC D-305 Full Semester
 53022 11:10a-12:35p Tu Th Pedroza J SAC D-305 Full Semester
 53090 11:30a-2:40p M W Ortiz R SAC I-106 08/27-10/17
 53025 12:45p-2:10p M W Staff SAC I-208 Full Semester
 53026 12:45p-2:10p Tu Th Ortiz R SAC D-208 Full Semester

OER Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
 53028 2:20p-3:45p M W Keo-Trang Z SAC A-208 Full Semester
 53030 2:20p-3:45p Tu Th Staff SAC D-208 Full Semester
 53084 3:00p-6:10p M W Staff SAC D-212 10/22-12/16
 53031 6:00p-9:10p M Fenton J SAC D-434 Full Semester
 53032 6:00p-9:10p Tu Staff SAC I-208 Full Semester
 53033 6:30p-9:40p W Arrieta Cortes B SAC D-209 Full Semester
 53038 7:00p-10:10p Th Arrieta Cortes B SAC D-208 Full Semester
 53089 7:00p-10:10p M W Staff SAC D-208 08/27-10/22

PSYCHOLOGY 100H, HONORS INTRODUCTION TO PSYCHOLOGY 3.0 UNITS

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.

53091 9:35a-11:00a M W Ortiz R SAC D-211 Full Semester

PSYCHOLOGY 140, INTRODUCTION TO PSYCHOLOGY OF ADULTHOOD AND AGING 3.0 UNITS

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.

53190 6:30p-9:40p W Fenton J SAC D-212 Full Semester

PSYCHOLOGY 157, INTRODUCTION TO CHILD PSYCHOLOGY 3.0 UNITS

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.

OER 53191 11:10a-12:35p Tu Th Ortiz R SAC D-208 Full Semester
O Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

PSYCHOLOGY 170, MULTICULTURAL PSYCHOLOGY 3.0 UNITS

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.

53193 11:30a-2:50p M W Ortiz R SAC I-109 10/22-12/16

PSYCHOLOGY 200, INTRODUCTION TO BIOLOGICAL PSYCHOLOGY 3.0 UNITS

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.

53194 9:35a-11:00a M W Staff SAC I-202 Full Semester
 53195 12:45p-2:10p Tu Th Staff SAC A-205 Full Semester

PSYCHOLOGY 210, STATISTICS FOR THE BEHAVIORAL SCIENCES 4.0 UNITS

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.

Prerequisite: Mathematics 083 or Mathematics 084 with a minimum grade of C; OR placement into Psychology 210 on the Mathematics Level 3 placement Exam and a course equivalent to Mathematics 083 or Mathematics 084.

O 54623 Castillo R SAC WEB Full Semester
 Section 54623 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class.

54058 10:20a-12:25p Tu Th Ortiz F SAC A-205 Full Semester

FALL 2018 CLASSES

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

PSYCHOLOGY 219, INTRODUCTION TO RESEARCH METHODS IN PSYCHOLOGY 3.0 UNITS

Emphasizes methods of study in psychology, experimental design, analysis of variables contributing to experimental results, and data treatment.

Prerequisite: Social Science 219 or Mathematics 219 or Psychology 210(may be taken concurrently) and Psychology 100 with a minimum grade of C.

53197	11:10a-12:00p M W 12:15p-3:25p M		Staff Staff	SAC D-434 SAC D-434	Full Semester
53200	11:10a-12:00p M W 12:15p-3:25p W		Staff Staff	SAC D-434 SAC D-434	Full Semester
53201	11:10a-12:00p Tu Th 12:15p-3:25p Tu		Castillo R Castillo R	SAC D-434 SAC D-434	Full Semester
53202	11:10a-12:00p Tu Th 12:15p-3:25p Th		Castillo R Castillo R	SAC D-434 SAC D-434	Full Semester

PSYCHOLOGY 230, PSYCHOLOGY AND EFFECTIVE BEHAVIOR 3.0 UNITS


Introduction to psychoanalytic, behavioristic, cognitive, humanistic and existential theories of personality as they relate to dealing effectively with the changing demands of everyday life. Covers personal growth, self-concept, stress and coping, personal goals and motivation, and interpersonal relationships in relation to culture, gender, ethnicity, historical cohort, and socio-economic status. Includes exercises for increasing self-awareness, identifying personal goals, and for building skills for effective living and well-being.

 54059			Staff	SAC WEB	Full Semester
Section 54059 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.					
54060	6:00p-9:30p Tu		Castillo R	SAC D-434	Full Semester

PSYCHOLOGY 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 individuals and on other groups. Content includes self-development, interaction, attitudes, conformity, friendship, love, aggression, group dynamics.


Prerequisite: Psychology 100 or Sociology 100 with a minimum grade of C.

 53962			Chantana N	SAC WEB	Full Semester
Section 53962 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first week of classes: http://rscdd.instructure.com . Email instructor first day of class.					

PSYCHOLOGY 250, INTRODUCTION TO ABNORMAL PSYCHOLOGY 3.0 UNITS

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.

Prerequisite: Psychology 100/100H with a minimum grade of C.

 53205			Castillo R	SAC WEB	Full Semester
Section 53205 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Email instructor first week of class.					
53206	9:35a-11:00a Tu Th		Pedroza J	SAC D-434	Full Semester

READING (READ)

READING N80, FUNDAMENTALS OF READING 3.0 UNITS

Instruction in basic reading skills including techniques for improving vocabulary and spelling, word attack skills, and reading comprehension. Recommended for students in English N60 or EMLS 055 or 107. Not applicable to associate degree.

53589	8:40a-10:05a M W		Mc Roberts M	SAC D-213	Full Semester
53591	8:40a-10:05a Tu Th		Grigorieff A	SAC D-107	Full Semester
53590	10:15a-11:40a M W		Mc Roberts M	SAC D-108	Full Semester

READING 096, INDIVIDUALIZED READING SKILLS 1.0 UNIT

Individualized instruction in vocabulary, comprehension, critical evaluation, and reading rate.

Open Entry / Open Exit

54061	9:45a-12:55p F		Gilreath G	SAC D-307	Full Semester
Santa Ana College Room D-307 714-564-6569 MANDATORY ORIENTATION FRIDAY, 08/31/18 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

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.

53210	11:50a-1:15p M W		Colunga M	SAC D-205	Full Semester
53964	11:50a-1:15p Tu Th		Grigorieff A	SAC I-109	Full Semester

READING 101X, ACCELERATION TO ACADEMIC READING 3.0 UNITS

Accelerated instruction in basic reading skills culminating in students' mastery of higher-level vocabulary, reading comprehension at the level of proficiency and critical evaluation of college-level text.

54064	7:05a-8:30a Tu Th		Colunga M	SAC D-309	Full Semester
54062	8:40a-10:05a M W		Colunga M	SAC D-309	Full Semester
54065	8:40a-10:05a Tu Th		Colunga M	SAC D-309	Full Semester
54063	10:15a-11:40a M W		Colunga M	SAC D-309	Full Semester
54066	10:15a-11:40a Tu Th		Colunga M	SAC D-309	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

READING 102, ACADEMIC READING 3.0 UNITS


Introduces a repertoire of reading strategies aimed at preparing students for comprehension of complex college-level reading material. Advanced reading strategies provide the foundation for the development of critical reading and the recognition of patterns of academic thought. Reading strategies for specific disciplines, including the social sciences, business, humanities and the arts, mathematics and the natural sciences are presented.

53553	11:50a-1:15p Tu Th		Colunga M	SAC D-309	Full Semester
-------	--------------------	--	-----------	-----------	---------------


READING 150, CRITICAL READING 3.0 UNITS

This course addresses the relationship between critical reading and critical thinking, including emphasis on the development of critical reading and thinking skills that facilitate the interpretation, analysis, criticism, and advocacy of ideas encountered in academic reading.


Recommended Preparation: Completion of or concurrent enrollment in English 101 or English 101H is recommended.

 53585			Gilreath G	SAC WEB	Full Semester
---	--	--	------------	---------	---------------

Section 53585 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class. Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost.

 53586			Gilreath G	SAC WEB	08/27-10/19
---	--	--	------------	---------	-------------

Section 53586 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class. Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost.

 53587			Gilreath G	SAC WEB	10/22-12/16
---	--	--	------------	---------	-------------

Section 53587 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class. Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost.

53581	8:40a-10:05a M W		Gilreath G	SAC D-205	Full Semester
-------	------------------	--	------------	-----------	---------------

53583	8:40a-10:05a Tu Th		Gilreath G	SAC D-210	Full Semester
-------	--------------------	--	------------	-----------	---------------


53582	10:15a-11:40a M W		Gilreath G	SAC D-205	Full Semester
-------	-------------------	--	------------	-----------	---------------

53584	10:15a-11:40a Tu Th		Grigorieff A	SAC D-211	Full Semester
-------	---------------------	--	--------------	-----------	---------------


SOCIOLOGY (SOC)

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.

 53593			Cicchelli G	SAC WEB	08/27-10/19
---	--	--	-------------	---------	-------------


Section 53593 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 53594			Campbell A	SAC WEB	Full Semester
---	--	--	------------	---------	---------------


Section 53594 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class. Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 53599			O'Dell R	SAC WEB	Full Semester
---	--	--	----------	---------	---------------


Section 53599 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class. Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost.


 53601			Cicchelli G	SAC HYBRID	Full Semester
---	--	--	-------------	------------	---------------

Section 53601 Online instruction plus four mandatory on-campus meetings on Monday, 5:30p-6:50p, SAC D-208. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.


 53602			Campbell A	SAC I-106	Full Semester
---	--	--	------------	-----------	---------------

Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 53603			Torres S	SAC D-201	Full Semester
---	--	--	----------	-----------	---------------

 53604			Ramirez C	SAC D-103	Full Semester
---	--	--	-----------	-----------	---------------

Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 53605			Ramirez C	SAC D-401	Full Semester
---	--	--	-----------	-----------	---------------

Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

53608	11:10a-2:30p M W		Torres S	SAC A-213	10/22-12/16
-------	------------------	--	----------	-----------	-------------

53607	11:50a-1:15p Tu Th		Staff	SAC D-103	Full Semester
-------	--------------------	--	-------	-----------	---------------

53611	1:25p-2:50p M W		Cicchelli G	SAC D-209	Full Semester
-------	-----------------	--	-------------	-----------	---------------

Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

53609	6:30p-9:40p W		Staff	SAC D-201	Full Semester
-------	---------------	--	-------	-----------	---------------

53610	6:30p-9:40p Th		O'Dell R	SAC I-106	Full Semester
-------	----------------	--	----------	-----------	---------------



Honors Classes



Online Classes



Hybrid Classes



Open Educational Resources



Zero Textbook Cost



Off Campus Field Trips



Weekend Classes



Future Teachers

SOCIOLOGY 100H, HONORS INTRODUCTION TO SOCIOLOGY 3.0 UNITS

A seminar-style, content-enriched course to provide a critical and extensive exploration of the sociological perspective, methods, and theories of social interaction, stability and change. Focuses on the importance of sociology for understanding individuals in a social context and provides a comprehensive understanding of and scientific way of thinking about society.

53612 8:40a-10:05a M W Campbell A SAC I-106 Full Semester
 Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

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.

53615 O'Dell R SAC WEB Full Semester
 Section 53615 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>. Email instructor first week of class.

53614 8:40a-10:05a Tu Th Campbell A SAC I-106 Full Semester
 Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

53613 10:15a-11:40a M W Campbell A SAC I-106 Full Semester
 Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

SOCIOLOGY 140, SOCIAL 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.

53616 10:15a-11:40a Tu Th Campbell A SAC I-106 Full Semester

SPANISH (SPAN)

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.

53866 Guerrero-Phlaum M SAC HYBRID Full Semester
 Guerrero-Phlaum M SAC I-206

Section 53866 Online instruction plus 5 mandatory on-campus meetings on Thursday, 8/30, 9/27, 10/18, 11/15, 12/13, 6:00p-8:30p, SAC I-206. Class will use text "Puntos de partida" with the electronic code for online lab materials. Students are required to log on to Canvas on the first date of classes: <http://rsccd.instructure.com>. Email instructor the first week of class. (guerrero_martha@sac.edu)

53870 Guerrero-Phlaum M SAC HYBRID Full Semester
 Guerrero-Phlaum M SAC D-213

Section 53870 Online instruction plus 5 mandatory on-campus meetings on Monday, 8/27, 9/24, 10/15, 11/12, 12/10, 4:00p-6:30p in SAC D-213. Class will use text "Puntos de partida" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>. Email instructor first week of class. (guerrero_martha@sac.edu)

53877 Lopez-Jaurequi L SAC HYBRID Full Semester
 Lopez-Jaurequi L SAC D-302

Section 53877 has been specifically designed for Spanish native speakers. Online instruction plus 5 mandatory on-campus meetings on Tuesday, 8/28, 9/25, 10/16, 11/13, 12/11, 10:40a-1:10p, SAC D-302. Class will use text "Mundo 21" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>. Email instructor the first week of class. (lopez_leticia@sac.edu).

53884 Guerrero-Phlaum M SAC HYBRID Full Semester
 Guerrero-Phlaum M SAC D-302

Section 53884 Online instruction plus 5 mandatory on-campus meetings on Friday, 8/31, 9/28, 10/19, 11/16, 12/14, 7:00p-9:30p, SAC D-302. Class will use "Puntos de partida" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>. Email instructor the first week of class (guerrero_martha@sac.edu).

53872 8:00a-10:30a M W Valle M SAC D-303 Full Semester

53865 8:00a-10:30a M W Fuentes Sanchez A SAC I-207 Full Semester

53869 10:40a-1:10p M W Trujillo Y SAC D-204 Full Semester

53864 10:40a-1:10p Tu Th Aguilar S SAC D-204 Full Semester

53883 1:20p-3:50p M W Bendz G SAC D-204 Full Semester

53863 1:20p-3:50p Tu Th Landaveri A SAC I-207 Full Semester

53889 1:20p-3:50p Tu Th Palacios R SAC D-302 Full Semester

53881 4:00p-6:30p Tu Th Paniagua P SAC D-201 Full Semester

53888 7:00p-9:30p M W Guerrero-Phlaum M SAC D-302 Full Semester

53876 7:00p-9:30p M W Torres J SAC I-106 Full Semester

53880 Section 53876 has been specifically designed for Spanish native speakers.

53880 7:30p-10:00p F Fuentes Sanchez A SAC I-107 Full Semester

10:30a-1:00p Sa Fuentes Sanchez A SAC I-107

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.

53890 Guerrero-Phlaum M SAC HYBRID Full Semester
 Guerrero-Phlaum M SAC D-213

Section 53890 Online instruction plus 5 mandatory on-campus meetings on Monday, 8/27, 9/24, 10/15, 11/12, 12/10, 4:00p-6:30p in SAC D-213. Class will use text "Puntos de partida" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>. Email instructor first week of class. (guerrero_martha@sac.edu)

53897 Lopez-Jaurequi L SAC HYBRID Full Semester
 Lopez-Jaurequi L SAC D-302

Section 53897 has been specifically designed for Spanish native speakers. Online instruction plus 5 mandatory on-campus meetings on Tuesday, 8/28, 9/25, 10/16, 11/13, 12/11, 10:40a-1:10p, SAC D-302. Class will use text "Mundo 21" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>. Email instructor the first week of class. (lopez_leticia@sac.edu).

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 or Spanish 101H or two years of high school Spanish with a minimum grade of C.

53899 Guerrero-Phlaum M SAC HYBRID Full Semester
 Guerrero-Phlaum M SAC D-302

Section 53899 Online instruction plus 5 mandatory on-campus meetings on Friday, 8/31, 9/28, 10/19, 11/16, 12/14, 4:00p-6:30p, SAC D-302. Class will use text "Puntos de partida" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>. Email instructor first week of class. (guerrero_martha@sac.edu)

53901 Lopez-Jaurequi L SAC HYBRID Full Semester
 Lopez-Jaurequi L SAC D-212

Section 53901 has been specifically designed for Spanish native speakers. Online instruction plus 5 mandatory on-campus meetings on Thursday, 8/30, 9/27, 11/18, 11/15, 12/13, 4:00p-6:30p, SAC D-212. Class will use text "Mundo 21" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>. Email instructor first week of class. (lopez_leticia@sac.edu)

53903 8:00a-10:30a Tu Th Aguilar S SAC D-302 Full Semester

57064 8:00a-10:30a M W Ibanez Wing M SAC D-302 Full Semester

53900 4:00p-6:30p M W Quintero E SAC D-309 Full Semester

53902 7:00p-9:30p Tu Th Trujillo Y SAC D-204 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.

53905 Guerrero-Phlaum M SAC HYBRID Full Semester
 Guerrero-Phlaum M SAC D-302

Section 53905 Online instruction plus 5 mandatory on-campus meetings on Friday, 8/31, 9/28, 10/19, 11/16, 12/14, 4:00p-6:30p, SAC D-302. Class will use text "Puntos de partida" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>. Email instructor first week of class. (guerrero_martha@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.

53906 6:00p-9:10p Th Calderon A SAC D-107 Full Semester

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.

53907 6:00p-9:10p Th Calderon A SAC D-107 Full Semester

SPANISH 201, INTERMEDIATE SPANISH I 5.0 UNITS

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

Prerequisite: Spanish 102 or 102H or three years of high school Spanish with a grade of C or better.


53909 Lopez-Jaurequi L SAC HYBRID Full Semester
 Lopez-Jaurequi L SAC D-204

Section 53909 designed for native Spanish speakers. Online instruction plus 5 mandatory on-campus meetings on Wednesday, 8/29, 9/26, 10/17, 11/14, 12/12, 4:00p-6:30p, SAC D-204. Class will use text "Puntos de partida" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: <http://rsccd.instructure.com>. Email instructor first week of class. (lopez_leticia@sac.edu).


57065 10:45a-1:15p M W Calderon A SAC D-302 Full Semester

SPANISH 201H, HONORS INTERMEDIATE SPANISH I

5.0 UNITS

 An enriched exposure of Hispanic history, culture, and literature in a seminar setting. In-depth analysis of grammatical structures. Further use of argumentative oral strategies. Enhanced development of conversation and composition. Independent research by students to use/evaluate library and electronic information sources.

Prerequisite: Spanish 102/102H with a minimum grade of C and a high school or college GPA of 3.0 or above.

	53910	4:00p-6:30p W	Lopez-Jaurequi L	SAC HYBRID	Full Semester
			Lopez-Jaurequi L	SAC D-204	

Section 53910 designed for native Spanish speakers. Online instruction plus 5 mandatory on-campus meetings on Wednesday, 8/29, 9/26, 10/17, 11/14, 12/12, 4:00p-6:30p, SAC D-204. Class will use text "Puntos de partida" with the electronic code for online lab materials. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Email instructor first week of class. (lopez_leticia@sac.edu).

SPANISH 213, COLLEGE SPANISH COMPOSITION

3.0 UNITS

Writing of composition through discussions and interpretive readings.

Prerequisite: Spanish 201 with a minimum grade of C or three years of high school Spanish with a minimum grade of C; OR concurrent enrollment in Spanish 201.

53971	6:00p-9:10p Tu	Torres J	SAC D-210	Full Semester
-------	----------------	----------	-----------	---------------

SPEECH-LANGUAGE PATHOLOGY ASSISTANT (SLPA)

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.

57830	5:00p-8:10p Tu	Meloch M	SAC D-207	Full Semester
-------	----------------	----------	-----------	---------------

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.

57831	5:00p-8:10p M	Lee E	SAC H-201	Full Semester
-------	---------------	-------	-----------	---------------

SPEECH-LANGUAGE PATHOLOGY ASSISTANT 180, SPEECH-LANGUAGE PATHOLOGY SCREENING PROCESSES AND INTERVENTION PROCEDURES

3.0 UNITS

Screening tools, processes, and intervention procedures used for clients with communication disorders. Administration of screening tests and completion of protocols. Equipment utilized in therapeutic treatment.

Prerequisite: Speech-Language Pathology Assistant 120 and Speech-Language Pathology Assistant 150 and Speech-Language Pathology Assistant 160 with a minimum grade of C.

57832	6:00p-8:05p M	Greenhalgh P	SAC I-107	Full Semester
	6:00p-9:10p Th	Greenhalgh P	SAC I-103	

SPEECH-LANGUAGE PATHOLOGY ASSISTANT 190, SPEECH-LANGUAGE PATHOLOGY ASSISTANT CLINICAL FIELD WORK I

2.0 UNITS

Beginning application of supervised clinical practice procedures as required of a speech-language pathology assistant in an educational or clinical 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 semester prior to enrollment; current negative TB clearance; current CPR and First Aid Certification; fingerprinting and background check may be required and concurrent enrollment in Speech-Language Pathology Assistant 180.

57833	4:00p-4:50p Th	Zarske M	SAC H-201	Full Semester
-------	----------------	----------	-----------	---------------

Section 57833 has mandatory on-campus meetings on Thurs, 08/30, 10/04, 11/08, 12/13, 4:00p-4:50p, SAC H-201. Section also has 96 hours arranged per semester.

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 educational 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 semester prior to enrollment; current negative TB clearance; current CPR and First Aid Certification; fingerprinting and background check may be required.

57834	4:00p-4:50p Th	Zarske M	SAC H-201	Full Semester
-------	----------------	----------	-----------	---------------


Section 57834 has mandatory on-campus meetings on Thurs, 08/30, 10/04, 11/08, 12/13, 4:00p-4:50p, SAC H-201. Section also has 96 hours arranged per semester.

STUDY SKILLS (STDY)

STUDY SKILLS 101, COLLEGE STUDY SKILLS

1.0 UNIT

A course designed to teach effective college study skills while also helping students create positive academic and lifelong learning habits. Topics include time management, exam preparation, lecture notetaking, memorization, test taking strategies, stress management, and exam preparation.


	55188		Coffman J	SAC WEB	Full Semester
--	-------	--	-----------	---------	---------------

Section 55188 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>


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.

	55194		Coffman J	SAC WEB	Full Semester
---	-------	--	-----------	---------	---------------

Section 55194 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

	55217		Robledo J	SAC WEB	10/22-12/16
---	-------	--	-----------	---------	-------------

Section 55217 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes, Monday, October 22:

<http://rscdd.instructure.com>. Instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a \$10 material fee. There is no additional textbook cost.

55212	1:40p-3:05p M W	Sanchez-Gutierrez G	SAC H-105	Full Semester
55196	1:40p-4:50p Tu Th	Sanchez-Gutierrez G	SAC I-101	08/27-10/19
55205	1:40p-4:50p Tu Th	Sanchez-Gutierrez G	SAC I-101	10/22-12/16
55208	6:00p-9:10p W	Staff	SAC I-101	Full Semester

TV/VIDEO COMMUNICATIONS (TELV)

TV/VIDEO COMMUNICATIONS 009A, TV/VIDEO COMMUNICATIONS LABORATORY

0.5 UNIT

Sign-in/out supervised work on beginning television projects/production assigned in a 100 level TV/Video Communications class. Accumulation of 24 hours earns 0.5 unit.

Corequisite: Concurrent enrollment in TV/Video Communications 110 or TV/Video Communications 112 or TV/Video Communications 115A or TV/Video Communications 115B or TV/Video Communications 130 or TV/Video Communications 150 or TV/Video Communications 152.

Open Entry / Open Exit

58001	TBA	Taylor M	DMC-135	Full Semester
-------	-----	----------	---------	---------------

Student must be concurrently enrolled in one of the following TV/Video Communications courses; 110 or 112 or 115A or 115B or 130 or 150 or 152. 1.5 arranged hours per week.

TV/VIDEO COMMUNICATIONS 009B, TV/VIDEO COMMUNICATIONS LABORATORY

0.5 UNIT

Sign-in/out supervised work on intermediate television projects/production assigned in a 100 level TV/Video Communications class. Accumulation of 24 hours earns 0.5 unit.

Corequisite: Concurrent enrollment in TV/Video Communications 110 or TV/Video Communications 112 or TV/Video Communications 115A or TV/Video Communications 115B or TV/Video Communications 130 or TV/Video Communications 150 or TV/Video Communications 152.

Open Entry / Open Exit

58002	TBA	Taylor M	DMC-135	Full Semester
-------	-----	----------	---------	---------------

Student must be concurrently enrolled in one of the following TV/Video Communications courses; 110 or 112 or 115A or 115B or 130 or 150 or 152. 1.5 arranged hours per week.

TV/VIDEO COMMUNICATIONS 009C, TV/VIDEO COMMUNICATIONS LABORATORY

0.5 UNIT

Sign-in/out supervised work on advanced television projects/production assigned in a 100 level TV/Video Communications class. Accumulation of 24 hours earns 0.5 unit.

Corequisite: Concurrent enrollment in TV/Video Communications 110 or TV/Video Communications 112 or TV/Video Communications 115A or TV/Video Communications 115B or TV/Video Communications 130 or TV/Video Communications 150 or TV/Video Communications 152.

Open Entry / Open Exit

58048	TBA	Taylor M	DMC-135	Full Semester
-------	-----	----------	---------	---------------

Student must be concurrently enrolled in one of the following TV/Video Communications courses; 110 or 112 or 115A or 115B or 130 or 150 or 152. 1.5 arranged hours per week.

TV/VIDEO COMMUNICATIONS 010A, TV/VIDEO COMMUNICATIONS ADVANCED LABORATORY I

0.5 UNIT

Sign-in/out supervised work on beginning television projects/production assigned in a 200 level TV/Video Communications class. Accumulation of 24 hours earns 0.5 unit.

Corequisite: Concurrent enrollment in TV/Video Communications 215 or TV/Video Communications 230A or TV/Video Communications 230B or TV/Video Communications 230C or TV/Video Communications 230D or TV/Video Communications 260.

Open Entry / Open Exit

58049	TBA	Taylor M	DMC-135	Full Semester
-------	-----	----------	---------	---------------

Student must be concurrently enrolled in one of the following TV/Video Communications courses; 110 or 112 or 115A or 115B or 130 or 150 or 152. 1.5 arranged hours per week.

TV/VIDEO COMMUNICATIONS 010B, TV/VIDEO COMMUNICATIONS ADVANCED LABORATORY II

0.5 UNIT

Sign-in/out supervised work on advanced beginning television projects/production assigned in a 200 level TV/Video Communications class. Accumulation of 24 hours earns 0.5 unit.

Corequisite: Concurrent enrollment in TV/Video Communications 215 or TV/Video Communications 230A or TV/Video Communications 230B or TV/Video Communications 230C or TV/Video Communications 230D or TV/Video Communications 260.

Open Entry / Open Exit

58050	TBA	Taylor M	DMC-135	Full Semester
-------	-----	----------	---------	---------------

TV/VIDEO COMMUNICATIONS 010C, TV/VIDEO COMMUNICATIONS ADVANCED
LABORATORY III 0.5 UNIT

Sign-in/out supervised work on intermediate television projects/production assigned in a 200 level TV/Video Communications class. Accumulation of 24 hours earns 0.5 unit.

Corequisite: Concurrent enrollment in TV/Video Communications 215 or TV/Video Communications 230A or TV/Video Communications 230B or TV/Video Communications 230C or TV/Video Communications 230D or TV/Video Communications 260.

Open Entry / Open Exit

58051	TBA		Taylor M	DMC-135	Full Semester
-------	-----	--	----------	---------	---------------

Student must be concurrently enrolled in one of the following TV/Video Communications courses; 110 or 112 or 115A or 115B or 130 or 150 or 152. 1.5 arranged hours per week.

TV/VIDEO COMMUNICATIONS 010D, TV/VIDEO COMMUNICATIONS ADVANCED
LABORATORY IV 0.5 UNIT

Sign-in/out supervised work on intermediate television projects/production assigned in a 200 level TV/Video Communications class. Accumulation of 24 hours earns 0.5 unit.

Corequisite: Concurrent enrollment in TV/Video Communications 215 or TV/Video Communications 230A or TV/Video Communications 230B or TV/Video Communications 230C or TV/Video Communications 230D or TV/Video Communications 260.

Open Entry / Open Exit

58055	TBA		Taylor M	DMC-135	Full Semester
-------	-----	--	----------	---------	---------------

Student must be concurrently enrolled in one of the following TV/Video Communications courses; 110 or 112 or 115A or 115B or 130 or 150 or 152. 1.5 arranged hours per week.

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.

56778	10:15a-11:40a	Tu Th	Taylor M	SAC A-210	Full Semester
-------	---------------	-------	----------	-----------	---------------

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, lecture, video viewings, and guest speakers.

56779	10:15a-11:40a	M W	Taylor M	SAC A-130	Full Semester
-------	---------------	-----	----------	-----------	---------------

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.

56781			Staff	SAC WEB	Full Semester
-------	--	--	-------	---------	---------------

Section 56781 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

56782	10:15a-1:25p	M	Lunel E	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.

56783			Staff	SAC WEB	Full Semester
-------	--	--	-------	---------	---------------

Section 56783 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: <http://rscdd.instructure.com>

56784	11:55a-3:05p	W	Lunel E	SAC C-104	Full Semester
-------	--------------	---	---------	-----------	---------------

58073	1:30p-4:40p	W	Dermody 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.

58056	12:55p-1:55p	Tu Th	Dermody M	DMC-135	Full Semester
-------	--------------	-------	-----------	---------	---------------

	2:05p-3:30p	Tu Th	Dermody M	DMC-135	
--	-------------	-------	-----------	---------	--

TV/VIDEO COMMUNICATIONS 112, INTRODUCTION TO VIDEO EDITING AND POSTPRODUCTION 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 Television/Video Communications 110 and 112 recommended.

58057	6:15p-7:15p	Tu Th	Staff	DMC-204	Full Semester
-------	-------------	-------	-------	---------	---------------

	7:25p-8:50p	Tu Th	Staff	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.

58058	2:45p-3:45p	Tu Th	Jabaz E	DMC-203	Full Semester
-------	-------------	-------	---------	---------	---------------

	3:55p-5:20p	Tu Th	Jabaz E	DMC-203	
--	-------------	-------	---------	---------	--

58059	6:15p-7:15p	Tu Th	Dermody M	DMC-203	Full Semester
-------	-------------	-------	-----------	---------	---------------

	7:25p-8:50p	Tu Th	Dermody M	DMC-203	
--	-------------	-------	-----------	---------	--

TV/VIDEO COMMUNICATIONS 120, BEGINNING SCREENWRITING FOR TV, FILM, THE WEB, CORPORATE VIDEO AND DIGITAL MEDIA 3.0 UNITS

Designed to acquaint students with fundamentals approaches to writing scripts for television, motion pictures, the web, corporate videos and digital media. Emphasis on the development of outlines, treatments, and scripts for short format programs or segments of feature length shows.

Recommended Preparation: English 101 or English 101H.

58060	8:00a-11:10a	Tu	Lunel E	SAC D-213	Full Semester
-------	--------------	----	---------	-----------	---------------

TV/VIDEO COMMUNICATIONS 121, INTERMEDIATE SCRIPTWRITING FOR TV, FILM, THE WEB, CORPORATE VIDEO AND DIGITAL MEDIA 3.0 UNITS

Explores professional requirements for scriptwriters and their relationship to the production, direction and development of scripts for TV, film, the Web, corporate videos and digital media. Strengthens fundamental writing skills.

Prerequisite: TV/Video Communications 120 with a minimum grade of C.

58061	8:00a-11:10a	Tu	Lunel E	SAC D-213	Full Semester
-------	--------------	----	---------	-----------	---------------

TV/VIDEO COMMUNICATIONS 123, ADVANCED SCRIPTWRITING FOR TV, FILM, THE WEB, CORPORATE VIDEO AND DIGITAL MEDIA 3.0 UNITS

Explores professional requirements for writing screenplays for TV, film, and the web plus scripts for corporate videos and digital media. Advanced individual projects enhance student writing skills and body of work.

Prerequisite: TV/Video Communications 121 with a minimum grade of C.

58062	8:00a-11:10a	Tu	Lunel E	SAC D-213	Full Semester
-------	--------------	----	---------	-----------	---------------

TV/VIDEO COMMUNICATIONS 130, PRINCIPLES OF BROADCAST NEWS 3.0 UNITS

Introduction to broadcast journalism for TV and digital platforms with emphasis on writing, editing, and technical production of media newscasts. Emphasizes both field and studio reporting. Prior or concurrent enrollment in Television/Video Communications 110 recommended.

58063	12:55p-1:45p	Tu Th	Taylor M	DMC-103	Full Semester
-------	--------------	-------	----------	---------	---------------

	1:55p-3:20p	Tu Th	Taylor M	DMC-103	
--	-------------	-------	----------	---------	--

TV/VIDEO COMMUNICATIONS 140, CINEMATOGRAPHY 3.0 UNITS

Concepts and practice of cinematic, graphic, filming, and lighting techniques as applied to single-camera film and video production.

58068	6:15p-7:15p	M W	Stevens J	DMC-135	Full Semester
-------	-------------	-----	-----------	---------	---------------

	7:25p-8:50p	M W	Stevens J	DMC-135	
--	-------------	-----	-----------	---------	--

TV/VIDEO COMMUNICATIONS 150, PRODUCING AND DIRECTING FOR TELEVISION 3.0 UNITS

Emphasizes production planning and preparation, aesthetics, budgeting, and working with a production team. Practical experience in producing and directing studio and remote productions. Different directing/producing assignments each semester. Prior or concurrent enrollment in TV/Video Communication 112 and 115A recommended.

Prerequisite: TV/Video Communications 110 with a minimum grade of C.

58069	12:55p-2:20p	M W	Taylor M	DMC-103	Full Semester
-------	--------------	-----	----------	---------	---------------

	2:30p-3:55p	M W	Taylor M	DMC-103	
--	-------------	-----	----------	---------	--

TV/VIDEO COMMUNICATIONS 152, BEGINNING AUDIO PRODUCTION 3.0 UNITS

Introduction to the theory and practice of audio production for radio, stage, television, film and digital recording applications. Students will learn the fundamentals of sound design and aesthetics, microphone use, and digital recording equipment. Students gain hands on experience recording, editing, mixing and mastering audio. Upon completion, students will have basic knowledge of applied audio concepts, production workflow, equipment functions, and audio editing software.

53078	4:00p-5:30p	M W	Garcia J	DMC-204	Full Semester
-------	-------------	-----	----------	---------	---------------

	5:30p-6:00p	M W	Garcia J	DMC-204	
--	-------------	-----	----------	---------	--

TV/VIDEO COMMUNICATIONS 193, MOTION GRAPHICS WITH ADOBE AFTER EFFECTS 3.0 UNITS

This graphics animation course covers the development of original motion graphics. Video editing skills are refined within the animation software to create animated clips for use in multiple media applications. Some experience in non-linear digital video editing is recommended, as well as some graphic design experience.

Recommended Preparation: Art 195 and/or TV/Video Communications 112 with a minimum grade of C.

57992	6:00p-6:50p	Tu Th	Little N	DMC-104	Full Semester
-------	-------------	-------	----------	---------	---------------

	7:00p-9:05p	Tu Th	Little N	DMC-104	
--	-------------	-------	----------	---------	--

TV/VIDEO COMMUNICATIONS 230A, BROADCAST NEWS PRODUCTION 3.0 UNITS

Emphasizes actual live production of a weekly on-air cable newscast using latest newsgathering methodology and equipment. Prior or concurrent enrollment in Television/Video Communications 110, 112 and 115A recommended.

Prerequisite: TV/Video Communications 130 with a minimum grade of C.

58064	12:55p-1:45p	Tu Th	Taylor M	DMC-103	Full Semester
-------	--------------	-------	----------	---------	---------------

	1:55p-3:20p	Tu Th	Taylor M	DMC-103	
--	-------------	-------	----------	---------	--

TV/VIDEO COMMUNICATIONS 230B, BROADCAST NEWS PRODUCTION 3.0 UNITS

Emphasizes actual live production of a weekly on-air cable newscast using latest newsgathering methodology and equipment. More advanced assignments than Television/Video Communications 230A. Prior or concurrent enrollment in Television/Video Communications 110, 112 and 115A recommended.

Prerequisite: TV/Video Communications 230A with a minimum grade of C.

58065	12:55p-1:45p	Tu Th	Taylor M	DMC-103	Full Semester
-------	--------------	-------	----------	---------	---------------

	1:55p-3:20p	Tu Th	Taylor M	DMC-103	
--	-------------	-------	----------	---------	--

TV/VIDEO COMMUNICATIONS 230C, BROADCAST NEWS PRODUCTION 3.0 UNITS

Emphasizes actual live production of a weekly on-air cable newscast using latest newsgathering methodology and equipment. More advanced assignments than Television/Video Communications 230B. Prior or concurrent enrollment in Television/Video Communications 110, 112 and 115A recommended.

Prerequisite: TV/Video Communications 230B with a minimum grade of C.

58066	12:55p-1:45p	Tu Th	Taylor M	DMC-103	Full Semester
-------	--------------	-------	----------	---------	---------------

	1:55p-3:20p	Tu Th	Taylor M	DMC-103	
--	-------------	-------	----------	---------	--

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
TV/VIDEO COMMUNICATIONS 230D, BROADCAST NEWS PRODUCTION 3.0 UNITS					
<i>Emphasizes actual live production of a weekly on-air cable newscast using latest newsgathering methodology and equipment. More advanced assignments than Television/Video Communications 230C. Prior or concurrent enrollment in Television/Video Communications 110, 112 and 115A recommended.</i>					
Prerequisite: TV/Video Communications 230C with a minimum grade of C.					
58067	12:55p-1:45p	Tu Th	Taylor M	DMC-103	Full Semester
	1:55p-3:20p	Tu Th	Taylor M	DMC-103	
TV/VIDEO COMMUNICATIONS 240, AGENCY FILM PRODUCTION 3.0 UNITS					
<i>This is a capstone course, where students will build upon skills and concepts developed in previous camera, editing and cinematography courses in order to learn how to produce and direct advertising agency productions.</i>					
Prerequisite: TV/Video Communications 115A and TV/Video Communications 112 and TV/Video Communications 140 with a minimum grade of C.					
58071	6:15p-7:15p	M W	Dermody M	DMC-103	Full Semester
	7:25p-8:50p	M W	Dermody M	DMC-103	
TV/VIDEO COMMUNICATIONS 298, TV/VIDEO COMMUNICATIONS PRACTICUM/INTERNSHIP 3.0 UNITS					
<i>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.</i>					
Open Entry / Open Exit					
58072	TBA		Taylor M	DMC-135	Full Semester
8.0 hours arranged per week. Enrollment is by prior approval of instructor. Email taylor_michael2@sac.edu .					

THEATRE ARTS (THEA)

THEATRE ARTS 100, INTRODUCTION TO THEATRE 3.0 UNITS					
<i>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.</i>					
56734			Cannon C	SAC WEB	Full Semester
Section 56734 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
56732	10:20a-11:45a	M W	Cannon C	SAC P-105	Full Semester
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
56733	10:20a-11:45a	Tu Th	Chamberlain A	SAC P-105	Full Semester
THEATRE ARTS 105, THEATRE HISTORY 1 3.0 UNITS					
<i>The study of the history of theatre from the origins of Theatre through the 19th century. The history and development of theatre and drama are studied in relationship to cultural, political, and social conditions of the time. Plays are studied for analysis of structure, plot, character, and historical relevance.</i>					
56740			Cannon C	SAC WEB	Full Semester
Section 56740 Online instruction. No on-campus meeting times. Students are required to log on to Canvas on the first day of classes: http://rscdd.instructure.com					
THEATRE ARTS 110, ACTING FUNDAMENTALS 3.0 UNITS					
<i>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.</i>					
58074	11:55a-1:20p	M W	Cannon C	SAC P-105	Full Semester
	1:20p-1:50p	M W	Cannon C	SAC P-105	

THEATRE ARTS 113, ACTING FOR THE CAMERA 3.0 UNITS					
<i>Techniques and disciplines of acting as applied to film and television production. Opportunity to practice and perform with emphasis on developing talents and skills required in acting for the screen.</i>					
58075	3:20p-4:10p	M W	Cannon C	SAC P-105	Full Semester
	4:20p-5:45p	M W	Cannon C	SAC P-105	
THEATRE ARTS 131, STAGECRAFT 3.0 UNITS					
<i>An introduction to technical theatre and the creation of scenic elements. Includes basic concepts of design, painting techniques, set construction, set movement, prop construction, backstage organization, and stage management. Concurrent enrollment in Theatre Arts 135 is recommended.</i>					
58076	8:35a-10:00a	M W	Staff	SAC P-100	Full Semester
	10:10a-11:10a	M W	Staff	SAC P-100	

THEATRE ARTS 133, LIGHTING FUNDAMENTALS 3.0 UNITS					
<i>Theory and practices of lighting including control systems and instruments as well as the techniques for proper installation, operation, maintenance, and safety.</i>					
58077	10:20a-12:25p	F	Mittler W	SAC P-105	Full Semester
	12:35p-3:45p	F	Mittler W	SAC P-105	

THEATRE ARTS 135, TECHNICAL PRODUCTION 1.0 UNIT					
<i>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.</i>					
58086	TBA		Alcaraz R	SAC P-105	08/27-10/21
10 hours arranged per week.					

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
THEATRE ARTS 136, FUNDAMENTALS OF COSTUME DESIGN 3.0 UNITS					
<i>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.</i>					
58078	1:00p-2:25p	Tu Th	Lorenzetti R	SAC P-106	Full Semester
	2:25p-2:55p	Tu Th	Lorenzetti R	SAC P-106	
THEATRE ARTS 140A, THEATRE PERFORMANCE 2.0 UNITS					
<i>An introduction to theatre performance emphasizing acting technique, theatre vocabulary, and creative individual expression. Students learn the process of presenting a role on stage. Prepares the student for Theatre Performance 140B.</i>					
58079	TBA		Alcaraz R	SAC P-105	08/27-10/21
8 hours arranged per week.					
THEATRE ARTS 140B, THEATRE PERFORMANCE II 2.0 UNITS					
<i>Continued study in theatre performance emphasizing acting technique, theatre vocabulary, and creative individual expression. Students perfect the process of presenting a role on stage. Theatre Arts 140B is a continuation and refinement of the work begun during Theatre Arts 140A.</i>					
Prerequisite: Theatre Arts 140A with a minimum grade of C.					
58082	TBA		Alcaraz R	SAC P-105	08/27-10/21
8 hours arranged per week.					
THEATRE ARTS 140C, THEATRE PERFORMANCE III 2.0 UNITS					
<i>Provides the continuing theatre performance student opportunity to concentrate on more advanced acting methods and development of technique. Emphasizes the development of the individual actor's performance style connecting the voice and body with the emotional life of a character.</i>					
Prerequisite: Theatre Arts 140B with a minimum grade of C.					
58083	TBA		Alcaraz R	SAC P-105	08/27-10/21
8 hours arranged per week.					
THEATRE ARTS 140D, THEATRE PERFORMANCE IV 2.0 UNITS					
<i>Continuing study of acting technique including more complicated methodology and advanced script material. Emphasizes the combination of the individual actor's performance style with the demands of the professional theatre arena.</i>					
Prerequisite: Theatre Arts 140C with a minimum grade of C.					
58085	TBA		Alcaraz R	SAC P-105	08/27-10/21
8 hours arranged per week.					
THEATRE ARTS 150A, REHEARSAL AND PERFORMANCE IN PRODUCTION 2.0 UNITS					
<i>Practical experience in performance production culminating in a series of public performances. All actors must audition and be cast prior to enrolling.</i>					
58087	TBA		Chamberlain A	SAC P-100	08/27-10/21
11 hours arranged per week.					
THEATRE ARTS 150B, TECHNICAL THEATRE IN PRODUCTION 2.0 UNITS					
<i>Students will gain practical experience in the application of production responsibilities in any of the following: stage management, scenery construction, properties, costume, lighting, or sound. This course culminates into a series of public performances. All student technicians must obtain instructor approval prior to enrolling.</i>					
58088	TBA		Chamberlain A	SAC P-105	08/27-10/21
11 hours arranged per week.					
THEATRE ARTS 153, INTRODUCTION TO DIRECTING 2.0 UNITS					
<i>The study and application of directing theory, process, and technique which will culminate in a student-directed project production for public performance. Included are the fundamentals of script analysis, designer collaboration, character development, staging, actor coaching, and presenting.</i>					
58090	11:55a-1:20p	Tu Th	Chamberlain A	SAC P-105	Full Semester
	1:20p-1:50p	Tu Th	Chamberlain A	SAC P-105	
THEATRE ARTS 177, PRINCIPLES OF PLAYWRITING 3.0 UNITS					
<i>An introduction to the elements of writing a play for the stage emphasizing dramatic structure, dramatic action, relationship between dialogue and action, setting, theme and point of view. Students will be assigned writing exercises that culminate in a one-act play.</i>					
58091	1:30p-2:55p	M W	Mittler W	SAC C-202	Full Semester
THEATRE ARTS 178, MUSICAL THEATRE TECHNIQUES 3.0 UNITS					
<i>This course explores the development of the beginning fundamentals of acting, singing and movement for musical theatre through exercises, auditions, solo and group performances.</i>					
58092	3:20p-4:45p	Tu Th	Chamberlain A	SAC P-105	Full Semester
	4:45p-5:15p	Tu Th	Chamberlain A	SAC P-105	
THEATRE ARTS 250, ADVANCED THEATRE PRODUCTION 2.0 UNITS					
<i>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.</i>					
58089	TBA		Chamberlain A	SAC P-105	08/27-10/21
14 hours arranged per week.					

VIETNAMESE (VIET)

VIETNAMESE 101, ELEMENTARY VIETNAMESE I 5.0 UNITS					
<i>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.</i>					
53620	1:20p-3:50p	M W	Tran T	SAC D-309	Full Semester
53621	7:00p-9:30p	F	Tran D	SAC I-208	Full Semester
	9:00a-11:30a	Sa	Tran D	SAC I-208	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

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.
 54067 7:00p-9:30p Tu Th Tran D SAC D-201 Full Semester

WELDING (WELD)

WELDING 108, 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.

57799 5:00p-8:50p M W Staff SAC K-101 Full Semester
 57786 5:00p-8:50p Tu Th Staff SAC K-101 Full Semester

WELDING 125A, 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).

Prerequisite: Welding 108 with a minimum grade of C.

W 57812 8:00a-3:30p Sa Perez J SAC K-115 Full Semester
 57810 5:00p-8:50p M W Rosenberger J SAC K-101 Full Semester

WELDING 125B, INTERMEDIATE ARC WELDING LEVEL II **3.0 UNITS**
This is a course designed to improve the student's prior 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 108 and Welding 125A with a minimum grade of C or satisfactory completion of proficiency exam in arc welding skills administered by SAC Welding Instructor.

W 57813 8:00a-3:30p Sa Perez J SAC K-115 Full Semester
 57811 5:00p-8:50p M W Rosenberger J SAC K-101 Full Semester

WELDING 129A, ADVANCED ARC WELDING LEVEL I **3.0 UNITS**
This course is designed to help students enhance previously acquired arc welding skills and prepare them to pass the welding certification test. Provides advanced manipulative skills and technical knowledge needed to pass a 1" plate guided bended test required for structural steel certification.

Prerequisite: Welding 108 with a minimum grade of C or satisfactory completion of proficiency exam in arc welding skills.

57800 5:00p-8:50p M W Staff SAC K-101 Full Semester
 57789 5:00p-8:50p Tu Th Staff SAC K-101 Full Semester

WELDING 129B, 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 129A with a minimum grade of C or satisfactory completion of proficiency exam in arc welding skills administered by SAC Welding Instructor.

57801 5:00p-8:50p M W Staff SAC K-101 Full Semester
 57790 5:00p-8:50p Tu Th Staff SAC K-101 Full Semester

WELDING 129C, 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 129B with a minimum grade of C or satisfactory completion of proficiency exam in arc welding skills administered by SAC Welding Instructor.

57802 5:00p-8:50p M W Staff SAC K-101 Full Semester
 57791 5:00p-8:50p Tu Th Staff SAC K-101 Full Semester

WELDING 129D, 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 129C with a minimum grade of C or satisfactory completion of proficiency exam in arc welding skills administered by SAC Welding Instructor.

57803 5:00p-8:50p M W Staff SAC K-101 Full Semester
 57792 5:00p-8:50p Tu Th Staff SAC K-101 Full Semester

WELDING 139A, INERT GAS WELDING LEVEL I **3.0 UNITS**
This course will introduce the student to gas tungsten arc welding (GTAW) and metal inert gas welding (MIG) of aluminum, mild steel and stainless steel.

Prerequisite: Welding 108 with a minimum grade of C or satisfactory completion of proficiency exam in arc welding skills.

57804 5:00p-8:50p M W Staff SAC K-101 Full Semester
 57793 5:00p-8:50p Tu Th Staff SAC K-101 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
---------	------	------	------------	----------------	-------

WELDING 139B, INERT GAS WELDING LEVEL II **3.0 UNITS**
This course is intended to further the welding skills of the student in gas tungsten arc welding (GTAW) and metal inert gas (MIG) process. Special emphasis is placed on the horizontal position of aluminum, mild steel and stainless steel.

Prerequisite: Welding 139A with a minimum grade of C or satisfactory completion of proficiency exam in inert gas welding skills administered by the SAC Welding Instructor.

57805 5:00p-8:50p M W Staff SAC K-101 Full Semester
 57794 5:00p-8:50p Tu Th Staff SAC K-101 Full Semester

WELDING 139C, INERT GAS WELDING LEVEL III **3.0 UNITS**
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 139B with a minimum grade of C or satisfactory completion of proficiency exam in inert gas welding skills administered by the SAC Welding Instructor.

57806 5:00p-8:50p M W Staff SAC K-101 Full Semester
 57795 5:00p-8:50p Tu Th Staff SAC K-101 Full Semester

WELDING 140A, 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 shielded metal arc welding (SMAW) as well as in flux cored arc welding (FCAW). The student will focus on welding in the vertical and overhead position and the preparation of test plates.

Prerequisite: Welding 108 with a minimum grade of C or satisfactory completion of proficiency exam in arc welding skills.

57807 5:00p-8:50p M W Staff SAC K-101 Full Semester
 57796 5:00p-8:50p Tu Th Staff SAC K-101 Full Semester

WELDING 140B, 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 shielded metal arc welding (SMAW) as well as in flux cored arc welding (FCAW) 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: Welding 140A with a minimum grade of C or satisfactory completion of proficiency exam in arc welding skills administered by SAC Welding Instructor.

57808 5:00p-8:50p M W Staff SAC K-101 Full Semester
 57797 5:00p-8:50p Tu Th Staff SAC K-101 Full Semester

WELDING 140C, WELDING CERTIFICATION TRAINING LEVEL III **3.0 UNITS**
This is an advanced course that will provide lecture and hands-on practice in welding in multiple areas of certification using shielded metal arc welding (SMAW) as well as in flux cored arc welding (FCAW) in the vertical and overhead positions. The student will focus on welding with the SMAW, FCAW and pipe in the 5G and 6G positions using E6010 electrode.

Prerequisite: Welding 140B with a minimum grade of C or satisfactory completion of proficiency exam in arc welding skills administered by SAC Welding Instructor.

57809 5:00p-8:50p M W Staff SAC K-101 Full Semester
 57798 5:00p-8:50p Tu Th Staff SAC K-101 Full Semester

WELDING 141A, 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 108 with a minimum grade of C or satisfactory completion of proficiency exam in arc welding skills administered by SAC Welding Instructor.

57816 6:00p-9:10p Tu Guzman G SAC D-211 Full Semester

WELDING 141B, 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 141A with a minimum grade of C.

57817 6:00p-9:10p Tu Guzman G SAC D-211 Full Semester

WELDING 153A, MATH/BLUE PRINT READING FOR WELDERS **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.

57818 6:00p-9:10p Th Guzman G SAC D-211 Full Semester

WELDING 153B, MATH/BLUE PRINT READING FOR WELDERS **3.0 UNITS**
This is an advanced course designed to allow students to function at a higher math and blue print reading level and their applications for welders related to the welding industry. Emphasis will be placed on the common fractions, decimal fractions, perimeter of squares, areas of triangle, volumes, circumferences of circles and perimeter. The student will be able to read and interpret shop and field drawings, and prints related to the welding industry.

57819 6:00p-9:10p Th Guzman G SAC D-211 Full Semester

WELDING 154A, 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 125A with a minimum grade of C.

W 57814	8:00a-3:30p	Sa	Perez J	SAC K-115	Full Semester
----------------	-------------	----	---------	-----------	---------------

WELDING 154B, 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.

Prerequisite: Welding 154A with a minimum grade of C.

W 57815	8:00a-3:30p	Sa	Perez J	SAC K-115	Full Semester
----------------	-------------	----	---------	-----------	---------------

WELDING 156A, BEGINNING ROBOTIC WELDING **3.0 UNITS**

The course is a basic programming course that teaches students how to safely manipulate the robot through proper use of the robotic controller and Teach Pendant. This course also introduces the student to the gas metal and flux cored arc welding process. Emphasis is placed on safe operating practices, handling and storage of compressed gases, process principles, component identification, various welding techniques, and base and filler metal identification. This course is an introduction to the beginning robotic/laser technology.

Prerequisite: Welding 108 with a minimum grade of C.

W 57821	8:00a-1:25p	Sa	Kim J	SAC B-24	Full Semester
----------------	-------------	----	-------	----------	---------------

WELDING 156B, INTERMEDIATE ROBOTIC WELDING **3.0 UNITS**

The robotic welding course teaches students how to safely manipulate the robot through proper use of the robotic controller and Teach Pendant. Emphasis is placed on safe operating practices, handling and storage of compressed gases, process principles, component identification and welding procedures. Students will be able to input welding procedures, jog frames, circular moves, weaving, copy-delete-commands, six point tool center and other activities related to the robotic welding process.

Prerequisite: Welding 156A or Manufacturing Technology 156A and Welding 157A or Manufacturing Technology 157A with a minimum grade of C.

W 59606	8:00a-1:25p	Sa	Kim J	SAC B-24	Full Semester
----------------	-------------	----	-------	----------	---------------

WELDING 157A, BASIC ROBOTIC PROGRAMMING **3.0 UNITS**

This is a basic programming course that teaches students how to safely manipulate an industrial robot through proper use of a controller. Topics include safe operating practices, linear movements, coordinate systems, Teach Pendant programming, and software/hardware integration.

Prerequisite: Welding 108 with a minimum grade of C.

57827	6:00p-9:50p	Tu Th	Moreno G	SAC K-101	Full Semester
-------	-------------	-------	----------	-----------	---------------

WELDING 157B, INTERMEDIATE ROBOTIC PROGRAMMING **3.0 UNITS**

This course is a programming course that teaches students how to safely manipulate an industrial robot through proper use of a controller. Topics include safe operating practices, circular movements, robot set-up, advanced Teach Pendant programming and functions, and auxiliary hardware.

Prerequisite: Welding 156A or Manufacturing 156A and Welding 157A or Manufacturing 157A with a minimum grade of C.

59609	6:00p-9:50p	Tu Th	Moreno G	SAC K-101	Full Semester
-------	-------------	-------	----------	-----------	---------------

WOMEN'S STUDIES (WMNS)

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.

53618	11:50a-1:15p	Tu Th	Cecil K	SAC D-201	Full Semester
53619	6:30p-9:40p	Th	Cecil K	SAC D-214	Full Semester

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

Visit the SAC LEARNING CENTER!

Located in D-307 – 714-564-6569

Staffed by faculty and trained Learning Facilitators

Directed Learning Activities (DLA)

Tutoring - Workshops

Computer-assisted instruction

Language acquisition practice

Monday–Thursday: 9:00 a.m. – 7:00 p.m.

Friday: 10:00 a.m. – 2:00 p.m.

Saturday: 12:00 p.m. – 3:00 p.m.



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

Looking to transfer for a degree, or find work in Welding?

It starts at SAC

Undergraduate Certificate in Welding Technology/Welder

Program Length: 12 months

WELDING TECHNOLOGY CERTIFICATE OF ACHIEVEMENT

The certificate curriculum in welding technology is designed to provide comprehensive occupational training in all common types of welding methods relating to the needs of today's welding fabrication industry. The program provides students with manipulative skills and technical knowledge required to operate oxyacetylene, shielded electric arc, MIG, TIG and semiautomatic flame cutting welding equipment. In addition, students will be prepared for certification as required by employment in the welding industry. Employment opportunities available are: welder, welder technician, inspector, maintenance welder, production welder in manufacturing, construction industries and shipbuilding. The Santa Ana College Welding Program is a Los Angeles certified Testing Lab Facility. The program offers training and testing for the following certifications: SMAW, FCAW, TIG, and MIG.

ADVANCED ARC-SEMI-AUTOMATIC WELDING CERTIFICATE OF ACHIEVEMENT

The certificate curriculum in welding technology is designed to provide advanced occupational training in Advanced Arc and Inert Gas Welding in common types of welding methods relating to the needs of today's welding fabrication industry. The program provides students with manipulative skills and technical knowledge required to operate oxyacetylene, shielded electric arc, MIG, TIG and semiautomatic flame cutting welding equipment. In addition, students will be prepared for certification as required by employment in the welding industry. Employment opportunities available are: welder, welder technician, inspector, maintenance welder, production welder in manufacturing, construction industries and shipbuilding. The Santa Ana College Welding Program is Los Angeles Certified Testing Lab Facility. The program offers training and testing for the following certifications: SMAW, FCAW, TIG, MIG and PIPE.

ADVANCED PIPE WELDING TECHNOLOGY CERTIFICATE OF ACHIEVEMENT

The certificate curriculum in welding technology is designed to provide advanced occupational training in Pipe Welding, both Manually in Advanced Arc and Automatically through Orbital Technologies with Inert Gas Welding Processes. These classes are designed to meet both current and future needs in the pipe welding industry. The program provides students oxyacetylene, shielded electric arc, semi-automatic flame cutting equipment, Orbital Welding Technologies using MIG and TIG processes automatically. In addition, students will be prepared for certification as required by employment in the pipe welding industry. Employment opportunities available are welder, welder technician, inspector, maintenance welder, production welder in manufacturing, construction industries, and shipbuilding. The Santa Ana College Welding Program is a Los Angeles Certified Testing Lab Facility. The program offers training and testing for the following certifications: SMAW, FCAW, TIG, MIG and pipe.

AUTOMATED ROBOTIC WELDING SYSTEMS CERTIFICATE OF ACHIEVEMENT

The certificate curriculum in welding technology is designed to provide advanced occupational training in Automated Robotic Welding. The program provides students with training in set up, programming and operation in automated systems. The program provides the students the knowledge in the Gas Metal Arc Welding process. In addition, students will be prepared for certification as required by employment in the robotic welding industry. Employment opportunities available are welder, robotic welder technician, inspector, production welder in manufacturing and shipbuilding.



INSTRUCTIONAL SERVICES AVAILABLE AT SAC

Center:	ACADEMIC COMPUTER CENTER	EXTENDED OPPORTUNITIES PROGRAMS & SERVICES (EOPS)	LEARNING CENTER	MATH CENTER	MATH, ENGINEERING, SCIENCE ACHIEVEMENT (MESA) PROGRAM	PHYSICAL SCIENCE STUDY CENTER	SCIENCE & HEALTH SCIENCES CENTER	STUDENT SUPPORT SERVICES PROGRAM (TRIO)	VETERANS RESOURCE CENTER
Location:	Cesar Chavez AI06	The Village VI-109	Dunlap Hall D-307	Library L-204	Library L-206	Russell Hall R-326	Russell Hall R-207	Russell Hall R-115	Tessmann Planetarium M-120
Hours:	 <p>Fall & Spring Mon - Thu 8:00am - 7:00pm Fri: 10:00am-3:00pm</p>	 <p>Fall & Spring Mon - Thu 8:00am - 5:00pm Fri: 8:00am - Noon</p>	 <p>Fall & Spring Mon - Thu 9:00am-7:00pm Fri: 10:00am-2:00pm Sat: 12:00pm-3:00pm</p>	 <p>Fall & Spring Mon - Thu 9:00am - 7:50pm Fri: 10:00am - 12:50pm Sat: 12:00pm - 3:50pm</p>	 <p>Fall & Spring Mon - Thu 9:00am - 7:00pm Fri: 9:00am - 12:00pm</p>	 <p>Fall & Spring Mon - Thu 9:00am - 7:00pm</p>	 <p>Fall & Spring Mon - Thu 9:00am - 7:00pm</p>	 <p>Fall & Spring Mon - Thu 8:00am - 4:00pm (SSS) 4:00pm - 7:00pm (UB) Fri: 8:00am - 12:00pm</p>	 <p>Fall & Spring Mon - Tues - Thu 8:00am - 6:00pm Wed: 8:00am - 7:00pm Fri: 8:00am - 12:00pm</p>
Contact:	(714) 564-6731 sac.edu/academicProgs/ Business/ACC/Pages/ default.aspx	(714) 564-6232 EOPS@sac.edu sac.edu/EOPS Tutoring Appointment: (714) 564-6276	(714) 564-6569 LearningCenter @sac.edu sac.edu/LearningCenter	(714) 564-6678 SACMathCenter @sac.edu sac.edu/MathCenter	(714) 564-6373 Shaffer, Catherine @sac.edu sac.edu/MESA	(714) 564-6638 PhysicalScienceCenter @sac.edu sac.edu/academicProgs/ ScienceMathHealth/ Biology/Pages/Biology- Study-Center.aspx	(714) 564-8130 sac.edu/AcademicProgs/ ScienceMathHealth/ Biology/Pages/Biology- Study-Center.aspx	(714) 564-6843 SSS_Specialist @sac.edu sac.edu/SSSP	(714) 564-6050 Veteranservices @sac.edu sac.edu/StudentsServices/ VRC/Pages/default.aspx
Students Served:	All SAC & CEC students	EOPS students only, with required ID	All SAC & CEC students	All SAC & CEC math students	MESA students & other STEM students as space permits	All SAC physical science students	All Biology, Medical Assistants, and Nursing Students	Eligible students accepted to SSS (TRIO) Program or Upward Bound	All Veteran Students, dependents, as well as military connected families
Services Provided:	<ul style="list-style-type: none"> Tutoring: Accounting, Computer Science, Business Writing, English, Engineering, Legal Studies, Math, Microsoft Office Workshops Computer Access Student Printing PCs and Macs Engineering and Computer Science software Dry erase boards, group work areas, textbooks available for student use, scanning and desk outlets 	<ul style="list-style-type: none"> Tutoring, by appt and walk-in: <ul style="list-style-type: none"> - All levels of Math - English/Writing - ESL/EMLS Biology 109, 149, 177, 211, 229, 239, 249 - Chemistry 209, 219, 229, 249 Book and scientific calculator loans Computer lab, limited copy and printing services Term paper editing 	<ul style="list-style-type: none"> Tutoring: Accounting, Anthropology, ASL, Biology, Chemistry, Computer Science, Child Development, Earth Science, Engineering, English, EMLS, Foreign Languages, History, Math, Medical Assisting, Pharmacology, Physics Directed Learning Activities (DLAs) Workshops Conversation Circles Reading Circles Student Printing Computer Access 	<ul style="list-style-type: none"> Walk-in tutoring, math workshops & drop-in counseling PCs with math software & online homework available for student use Math Jam (pre-semester preparation sessions) Calculators (For use in the Math Center only) 	<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, STEM career panel Microwave and fridge for MESA students only Access to STEM counselor and coordinator 	<ul style="list-style-type: none"> One-on-one & group tutoring: chemistry, physics, geology Supplemental Instruction (SI) Mon - Thu Computer access: textbooks available for all chemistry classes Textbooks and materials available for Earth Science & Geology classes Access to printing services Group study rooms available 	<ul style="list-style-type: none"> Quiet place to study PCs for homework Anatomy models for viewing and studying Anatomy bones for viewing and studying Microscopes and slides Facilitator assistance 	<ul style="list-style-type: none"> Tutoring: English & math (all levels) Advancement (class selection, transfer/graduation) Study groups and workshops Computer lab with printing privileges 	<ul style="list-style-type: none"> Tutoring: Different subjects Computer lab with printing privileges Veteran Certification Summer Program for Veterans Upward Bound Study Skills camp for Veterans Student Support Services Academic Survival Program

STUDENT SERVICES

SERVICE HOURS & PROGRAMS

SERVICE HOURS:

ADMISSIONS/REGISTRATION HOURS

First floor of the Administration Building, S-101

Santa Ana College 714-564-6005
 Monday–Thursday 8:00a to 6:45p
 Friday 8:00a to 4:30p
 Saturday 8:30a to 12:30p on 9/1/18 only

BOOKSTORE HOURS (subject to change)

Located the Village, Room VL-209

Santa Ana College Bookstore 714-564-6435
 Monday–Thursday 8:00a to 7:30p
 Friday 8:00a to 12:00p

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.

CASHIER'S OFFICE & PHOTO I.D. HOURS

The Village, Room VL-205B

Santa Ana College 714-564-6965
 Monday–Thursday 8:00a to 5:00p
 Friday 8:00a to 5:00p

Pay fees online www.sac.edu

DON EXPRESS

Snacks, sandwiches, drinks, school supplies, test forms, and magazines. Located between Dunlap Hall and Phillips Hall

Monday–Thursday 8:00a to 9:00p

LIBRARY HOURS

Santa Ana College Nealley Library 714-564-6700

Monday–Thursday 7:30a to 9:30p
 Friday 9:00a to 1:00p
 Saturday 10:00a to 2:00p
 Sunday Closed

LIBRARY USE POLICY

Current enrollment and a valid photo I.D. card is required to check out materials.

SERVICE PROGRAMS:

ASSOCIATED STUDENT GOVERNMENT (ASG)

The Village, Room VL-103 714-564-6208

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 DEVELOPMENT/CAREER TECHNICAL EDUCATION (CTE) STUDENT SUCCESS 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

STUDENT SERVICES



BE A LEADER,
JOIN A CLUB,

GET INVOLVED!

THE OFFICE OF STUDENT LIFE PROVIDES
EXCELLENT INVOLVEMENT OPPORTUNITIES
AND IS COMMITTED TO THE LEADERSHIP
DEVELOPMENT OF SAC STUDENTS.

COME VISIT US AT
THE VILLAGE, VL-108

STUDENT SERVICES *(Continued)*

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.

CENTER FOR TEACHER EDUCATION**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.

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 sac.edu/cmsFAX 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, Room S-112

.714-564-6103

SAC 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:

sac.edu/StudentServices/Counseling

DISABILITY SERVICES

The Village, VL-204.714-564-6264

Video Phone657-235-2999

Hours:

Monday - Thursday: 8:00a - 5:30p

Wednesday: 5:30p - 7:00p (by appointment only)

Friday: 8:00a - 12:00p

The Disabled Students Program and Services (DSPS) office provides accommodations to support students in pursuit of a community college education. Accommodations available vary based on the students' needs and disability.

New students must complete a DSPS application and provide verification their disability from a qualified professional to the DSPS office to qualify for any support services.

Please see the SAC 2018-19 Catalog, visit **sac.edu/StudentServices/DSPS**, SAC VL-204, or call 714-564-6264 for more detailed information.

EXTENDED OPPORTUNITY PROGRAM AND SERVICES (EOPS)

The Village, Room VL-110714-564-6232

Hours: Mon.-Thur. 8:00a-6:30p,

Fri. 8:00a-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 Village, Room VL-105714-564-6242

Hours: Mon, Tue, Thurs: 8:00a-5:00p,

Wed. 8:00a-7:00p, Fri. 8:00a-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 California College Promise Grant Fee Waiver, Cal Grant programs, Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, Federal Work-Study and Direct Student Loans. Since the application process can take a number of weeks, students are encouraged to complete the FAFSA or Dream Act in early Spring (January-May) for the following Fall semester. Financial Aid applicants will be notified if any additional documents are needed to complete their application.

REMINDER: IT IS NOT TOO LATE TO APPLY! You may still qualify for financial aid for Fall and Spring. Complete the FAFSA or Dream Act now! Contact the Financial Aid Office for further details.

HEALTH AND WELLNESS CENTER

The Village, VL-211714-564-6216

Hours:

Monday, Tuesday, Thursday: 8:00a - 5:30p

Wednesday: 8:00a - 6:30p

Friday: 8:00a - 12:00p

The Health and Wellness Center personnel promotes the physical and emotional health for every student so they can succeed in school and life. Quality clinical services, innovative health and wellness promotion activities, and outside referrals to low-cost providers in the area are provided in a caring, confidential, cost-effective, and convenient manner.

Eligibility: Full-time and part-time students currently enrolled in SAC credit classes are eligible for services.

Cost: Students pay a health fee every term to have access to the Health and Wellness Center; therefore, most services are provided at no cost to the student. A nominal fee may be charged for certain laboratory tests, prescriptive medications, and some medical procedures.

Please see the SAC 2018-2019 Catalog, visit

sac.edu/StudentServices/HealthCenter

SAC VL-211 or call 714-564-6216

for more detailed information.

LEARNING CENTER

SAC Dunlap Hall, Room D-307714-564-6569

Hours: Mon-Thur. 9:00a-7:00p, Fri. 10a-2pm,

Sat. 12:00p-3:00p—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 Library Building, Room L-206714-564-6373

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.

STUDENT SERVICES (Continued)**SCHOLARSHIP PROGRAM****SAC Administration Building, S-201714-564-6478****Hours:****Mon.-Thur. 8:30a-5:00p, Fri. 9:00a-2:00p**

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 early/mid February. 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 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 sac.edu/scholarships.

SERVICE LEARNING**SAC Library Building, 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 Village, Room VL-106714-564-6201****Hours: Mon.-Thur. 8:00a-5:00p, Fri. 9:00a-12:00 noon**

The Student Placement Office assists currently enrolled students in obtaining on-campus student assistant/work study employment.

STUDENT SUPPORT SERVICES PROGRAM (TRIO)**SAC Russell Hall, Room R-115714-564-6843****Hours: Mon.-Thur. 8:00a-5:00p,
Fri 8:00a-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.

UNIVERSITY TRANSFER CENTER**SAC Administration Building, Room S-110****.714-564-6165**

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 (VRC)**SAC Planetarium M-120714-564-6050****Hours: Mon.-Wed. 9:00a-7:00p,****Thurs. 9:00a-5:00p, • Fri. 9:00a-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.

What can Veterans and eligible dependents do at the VRC?

- Receive information on how to use their VA Education benefits at Santa Ana College.
- Receive help in filling out VA Education Benefit Applications.
- Turn in paperwork for VA Education Benefits.
- Receive referrals and information regarding other campus resources such as Admissions & Records, Financial Aid, EOPS, Counseling, DSP&S, Health & Wellness Services, Career/Job Center, Scholarships, Tutorial Services, Transfer Center, etc.
- Receive information about outside campus resources for Veterans and families.
- Do homework in a quiet environment (6 computers and a printer available. Print homework for free!)
- Receive help filling out Financial Aid Applications and check status.
- Turn in the CA BOG Fee Waiver applications instead of waiting in line at the Financial Aid Office.
- Meet with an Academic Counselor for academic counseling needs.
- Meet with a Strength In Support representative for transitional counseling, mentorship, and workshops.
- Receive information and participate in the Veterans Upward Bound college preparation program.
- Book Loans are available to those who are eligible for VA Benefits. Please speak with a VRC staff member for details.
- Borrow a Graphing Calculator for Math courses
- See a Vocational Rehabilitation Counselor on select days.
- Enjoy camaraderie among veterans
- Participate in VRC events
- Get involved in the Student Veterans Association (the Veterans club) by reaching out and helping the community.
- Participate in the VUB and VSSS Programs.

VETERANS UPWARD BOUND**SAC Planetarium M-120714-564-6288****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**The Village, Room VL-203 . . 714-564-6264**

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**The Village, Room VL-203 . . 714-564-6264**

The center provides computer assisted instruction through the use of assistive technology for disabled students.

ACQUIRED BRAIN IMPAIRMENT SERVICES**The Village, Room VL-203 . . 714-564-6819****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**The Village, Room VL-203 . . 714-564-6283****TTY/TDD714-564-6284**

Sign language, interpreters, note taking supplies, assistive listening devices are provided for deaf and hard of hearing students.

LEARNING DISABILITIES**The Village, Room VL-203 . . 714-564-6264****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**The Village, Room VL-203 . . 714-564-6264**

The Psychological Disabilities Services is designed to support and assist students with mental and emotional disorders who are attempting to function more independently.

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 coursework, 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.

ACADEMIC PLANNING

EDUCATIONAL OPTIONS – ASSOCIATE DEGREE

SANTA ANA COLLEGE ASSOCIATE DEGREE REQUIREMENTS*

To qualify for an associate degree (other than an Associate Degree for Transfer*), 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. (Grades of Pass are allowed for Associate Degrees for Transfer.) 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 101.
- IV. Oral Communication Requirement:**
See page 101.

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: 2018–2019

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, 190, 190L, 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, 130
Geology 101, 101L, 140, 150 or 150H, 201
Physical Science 117, 118
Physics 109, 210, 217, 279
Psychology 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
Child Development 107, 110
Criminal Justice 101 or 101H
Economics 120, 121
Geography 100 or 100H, 102 or 102H, 140, 155
History 101 or 101H, 102 or 102H
Political Science 101 or 101H
Psychology 100 or 100H
Sociology 100 or 100H

C. HUMANITIES (minimum 3 units)

American Sign Language 110, 111, 116, 210
Anthropology 104 or 104H
Art 100 or 100H, 101, 102, 105, 107, 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, 105, 110, 111, 211
Philosophy 106 or 106H, 108, 112, 118
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

American Sign Language 116
Anthropology 104 or 104H, 125
Art 103, 104, 106
Asian American Studies 101
Black Studies 101
Chicano Studies 101
Child Development 221
Communication Studies 103 or 103H, 206 or 206H
English 104 or 104H, 245, 246, 278
Ethnic Studies 101 or 101H, 102 or 102H
History 123, 124 or 124H, 125, 127, 146, 150, 151, 153, 163, 181
Kinesiology, Health Education 102
Music 103
Nutrition and Food 118
Political Science 235
Psychology 170
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.
Business 130
Communication Studies 102, 140, 145
Computer Science 100, 105
Counseling 144
English 102 or 102H, 103 or 103H
Mathematics 078, 083, 084, 105, 140, 145, 150, 162, 170, 180 or 180H, 185, 204, 219 or 219H, 280, 287
Philosophy 110 or 110H, 111
Psychology 210
Reading 101X, 102, 150

*** Please see the SAC Catalog for degree requirements for the Associate in Arts for Transfer (AA-T) and the Associate in Science for Transfer (AS-T).**

ACADEMIC 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:
Child Development 107
Counseling 100, 116, 120, 124, 125, 128
Entrepreneurship 100
Fashion Design Merchandising 103
Interdisciplinary Studies 111, 155
Kinesiology, Health Education 101, 102, 103, 104, 108
Kinesiology, Professional 125, 160
Library and Information Studies 100
Mathematics 030
Nutrition & Food 115 or 115H
Philosophy 111
Psychology 140, 180, 230
Sociology 112
Study Skills 109
2. Completion of one of the following:
Dance 102, 201A, 201B, 206A, 206B, 219A, 219B
Kinesiology, Activities 107A, 107B, 107C, 123, 140A, 150A, 155A, 160A, 169A, 169B, 170A, 200A, 200B, 200C, 211A, 211B, 220A, 220B, 220C, 226A, 260A, 260B, 260C, 265A, 265B, 265C, 270A, 290A, 290B
Kinesiology, Adapted Activities 201A, 202A, 202B, 205A, 208A, 208B, 211A, 211B
Kinesiology, Aerobic Fitness 140, 140A, 143A, 144A, 146A, 146B, 150A, 156A, 156B, 157A
Kinesiology, Aquatics 201A, 201B, 204
Kinesiology, Fitness 101A, 101B, 101C, 112A, 112B, 112C, 114A, 114B, 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, 230, 231, 232, 235, 240, 261, 262, 270, 271, 281, 291, 293
Kinesiology, Professional 155, 165, 175, 200, 275

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 English 102/102H, English 103/103H or Philosophy 110/110H.

B. MATHEMATICS

1. Completion of Mathematics 083/084 or any other 3 unit mathematics course numbered above the level of 083/084
OR
2. Score on the SAC/SCC mathematics placement test indicating placement in a mathematics course numbered above the level of 083/084.

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.

Plan B: 2018–2019 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

- Santa Ana College is authorized to certify a maximum of 39 general education units.
- No more than 30 semester units may be certified for areas B through D combined which are described in the next section.
- 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.
- A single course may not meet more than one general education requirement.
- 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.)
- Certification of coursework from other colleges will only be granted to students whose last community college of attendance prior to transfer is Santa Ana.
- 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.
- 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 2018 and are valid through Summer 2019.

TRANSFER CREDIT

- Students may transfer up to 70 semester units to the CSU system. Sixty transferable units are needed for junior standing.
 - 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, 229**
Earth Science 110 or 110H, **115, 150 or 150H**
Environmental Studies 140
Geography 101, 130
Geology 101, 140, 150 or 150H, **201**
Physical Science **115, 117**
Physics **109, 210, 211, 217, 227, 237, 279, 289**

B2: Life Science

Anthropology 101
Biology 109 or 109H, **111, 115, 139, 149, 177, 190, 211, 212, 214, 229, 239, 249, 259**
Environmental Studies **259**
Psychology 200

B3: Laboratory Activity

Anthropology **101L**
Astronomy **140**
Biology **109L, 111 115, 139, 149, 190L, 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**
Physics **109, 210, 211, 217, 227, 237, 279, 289**
Physical Science **115, 118**

B4: Mathematics/Quantitative Reasoning

Courses must be completed with a grade of "C" or better.
Mathematics **105, 140, 145, 150, 162, 170, 180 or 180H, 185, 204, 219 or 219H, 280**
Psychology 201

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, 107, 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, 105, 110, 111, 211
Photography 150
Television/Video Communications 103, 104
Theatre Arts 100, 105

C2: Humanities: Literature, Philosophy, Languages Other Than English

American Sign Language 110, 111, 116, 210
Chinese 101, 102
English 102 or 102H, 206, 220, 231, 232, 233A, 233B, 233C, 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
Spanish 101 or 101H, 102 or 102H, 195A, 195B, 201 or 201H, 202 or 202H
Vietnamese 101, 102

Planning to Transfer?

www.assist.org



Your official source for California articulation and student transfer information.

D. Social Sciences

(minimum 9 semester/12 quarter units)
The 9 units selected from this area must include courses from at least 2 different disciplines.
Anthropology 100 or 100H, 103, 104 or 104H, 105, 125
Asian American Studies 101
Biology 200
Black Studies 101
Chicano Studies 101
Child Development 107, 110
Communication Studies 103 or 103H, 206 or 206H
Communications and Media Studies 105 or 105H, 111
Computer Science 100
Counseling 150
Criminal Justice 101 or 101H
Economics 120, 121
English 104 or 104H, 245, 278
Environmental Studies 200
Ethnic Studies 101 or 101H, 102 or 102H
Geography 100 or 100H, 102, 140
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, 181**
Interdisciplinary Studies 117H, 155
Kinesiology, Professional 150
Political Science **101 or 101H, 200 or 200H, 201, 220, 235**
Psychology 100 or 100H, 140, 157, 170, 180, 200, 219, 230, 240, 250
Sociology 100 or 100H, 112, 140 or 140H, 240
Women's Studies 101, 102

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 Area D) 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:
Child Development 107, 229
Communication Studies 104
Counseling 100, 116, 120, 124, 125, 128
Interdisciplinary Studies 155
Kinesiology, Health Education 101, 102, 103, 104
Kinesiology, Professional 125
Nutrition and Food 115 or 115H
Psychology 140, 157, 230
Sociology 112
Study Skills 109

E2:
Kinesiology, Activities 107A, 107B, 107C, 123, 140A, 150A, 155A, 160A, 169A, 169B, 170A, 200A, 200B, 200C, 211A, 211B, 220A, 220B, 220C, 226A, 260A, 260B, 260C, 265A, 265B, 265C, 270A, 290A, 290B
Kinesiology, Adapted Activities 201A, 202A, 202B, 205A, 208A, 208B, 211A, 211B
Kinesiology, Aerobic Fitness 140A, 143A, 144A, 146A, 146B, 150A, 156A, 156B, 157A
Kinesiology, Aquatics 201A, 201B, 204
Kinesiology, Fitness 101A, 101B, 101C, 112A, 112B, 112C, 114A, 114B, 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, 270, 271, 281, 291, 293

Intersegmental General Education Transfer Curriculum (IGETC)

Plan C: 2018–2019 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.

1. 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.
2. **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.
3. 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.)
4. Prior to requesting certification, have all official transcripts on file from every high school and college you have attended.
5. 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.
6. 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.
7. 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 2018 and are valid through Summer 2019.**

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

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, 107, 108
Communications and Media Studies 103
Dance 100** or 100H**, 102, 105
Interdisciplinary Studies 121
Music 101** or 101H**, 102** or 102H**, 103, 104, 105, 111, 211
Photography 150
Television/Video Communications 103, 104
Theatre Arts 100, 105

Group B: Humanities (minimum 1 course)

American Sign Language 111, 116, 210
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
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
Child Development 107**
Communication Studies 206** or 206H**
Communications and Media Studies 105** or 105H**, 111
Criminal Justice 101 or 101H
Economics 120, 121
English 104** or 104H**
Environmental Studies 200
Ethnic Studies 101** or 101H**, 102** or 102H**
Geography 100** or 100H**, 102**, 140
History 101**, 101H**, 102**, 102H**, 105, 118, 120** or 120H**, 121** or 121H**, 123, 124** or 124H**, 125, 127, 133, 140, 146, 163*, 181
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
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**, 130
Geology 101**, 140, 150** or 150H**, 201
Physical Science 115, 117**
Physics 109**, 210**, 211**, 217**, 227**, 237**, 279**, 289**

Group B: Biological Science (1 course)

Anthropology 101
Biology 109** or 109H**, 111, 115, 139**, 149, 177, 190, 211**, 212, 214, 229**, 239, 249, 259
Environmental Studies 259
Psychology 200

Planning to Transfer?

www.assist.org



Your official source for California articulation and student transfer information.

Group C: Laboratory Activity

Anthropology 101L
Astronomy 140
Biology 109L, 111, 115, 139**, 149, 190L, 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: American Sign Language 110, Chinese 101, French 101, Italian 120, Japanese 101, 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.

FINANCIAL ASSISTANCE

CALIFORNIA COLLEGE PROMISE GRANT (CCPG) 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 CCPG form to the Financial Aid Office for Method A and Method B.

CCPG A: UNTAXED INCOME

Complete the CCPG application and provide the required documentation showing you or your family are receiving TANF, Cal Works, SSI/SSP, or General Relief. You are also eligible 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.

CCPG B: FAMILY INCOME

To be eligible, you must complete the CCPG application, signing a statement, under penalty of perjury, that the income information is true and that the family income does not exceed the state income standards determining eligibility.

CCPG C: FINANCIAL AID APPLICANT

Complete the FAFSA or California Dream Act 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 CCPG C that will pay the Enrollment Fee for the entire academic year and provide a refund to students who have already paid.

In order to remain eligible for the California College Promise Grant Fee Waiver (CCPG) you must be meeting the academic standards. If you are placed on academic or progress probation, or any combination thereof, for two consecutive primary terms you will lose your CCPG Fee Waiver eligibility.

If you lose your CCPG eligibility for not meeting the academic standards you may appeal. Appeals will be reviewed that have documented extenuating circumstances such a verified cases of accidents, illnesses, or other circumstances that might include documented changes in the student's economic situation or evidence that the student was unable to obtain essential student support services. Extenuating circumstances also include special consideration of specific factors associated with Veterans, CalWORKs, EOPS, and DSPS student status.

If you are a Foster Youth you are not be subject to loss of CCPG Fee Waiver for not meeting academic or progress probation.

The Financial Aid Application Process: Apply Now for 2018-2019

In order to apply for any financial aid program, you must complete the FAFSA (www.fafsa.ed.gov) or California Dream Act Application (dream.csac.ca.gov) online by June 30, 2019. If you are required to use your parent(s) income information, refer to the federal IRS Income Tax Forms. The state Cal Grant competition requires you to also submit GPA verification. If you have completed 16 degree applicable units at Santa Ana College or Santiago Canyon College, your GPA will be sent automatically. If not, you will need to submit your high school GPA on the paper GPA Verification form. Cal Grant deadlines are March 2nd (maximum opportunity) and September 2nd (limited number of awards).

Once you have applied for financial aid, 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 CCPG C eligibility. The California Student Aid Commission will notify you of your Cal Grant eligibility. Each college you have listed on the FAFSA or Dream Act will mail you additional forms to be completed and turned into the Financial Aid Office. After all required documents have been processed; you will be awarded the financial aid programs you are eligible for and an Award Letter will be 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, Village, VL-105
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 ASSISTANCE

Cal Grants

Cal Grants are available to California residents attending eligible California colleges who meet all criteria and are enrolled in at least 6 units. The programs are administered by the California Student Aid Commission. The annual application deadlines are March 2 and September 2 for community college students. A FAFSA or Dream Act Application as well as a GPA verification is required.

Cal Grant A

Eligibility is based on financial need and GPA. Assistance is provided to meet tuition and fee costs at four-year universities. Awards to community college students may be placed on “reserve” for a maximum of two years until they transfer to a four-year institution. Award amounts:

Cal Grant B

Is provided to students from low-income families with living allowance and tuition and fee assistance to attend college. 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.

Federal PELL Grant

Pell grant is a federally funded program for undergraduates who demonstrate need. The amount of the Pell Grant is based on the cost of attendance, the Expected Family Contribution, and the enrollment in number of units. Please check with the Financial Aid Office or visit the website for the maximum and minimum PELL award amount. If you apply late and you are eligible, you may be paid retroactively for the entire academic year. Pell Grants are limited to 12 Full Time equivalent semesters.

William D. Ford Federal Direct Loan Program

All students who meet federal financial aid eligibility criteria may borrow through the Direct Loan program. Funds are borrowed directly from the federal government. Annual Direct Loan Subsidized and Unsubsidized combined limits are \$3,500 for freshmen and \$4,500 for sophomores. Additional Direct Unsubsidized loans are available for eligible students.

Subsidized Direct Loan: The federal government pays the interest on this need-based loan while the student is in school, at least half-time.

Unsubsidized Direct Loan: The student is responsible for paying the interest on this loan that is not need based.

Additional Unsubsidized Direct Loans: Available to students who meet all of the qualification requirements. The annual loan limits are \$6,000 for independent students and \$2,000 for dependent students.

Federal Supplemental Educational Opportunity Grant (FSEOG)

This is a federally funded grant, available to undergraduates who demonstrate exceptional financial need. Priority in awarding FSEOG funds must be given to Pell Grant recipients. Minimum enrollment is six units per semester. Early applicants are given priority.

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

Santa Ana College: S-201, 714-564-6478

Santiago Canyon College: A-210, 714-628-4793

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



**CAN'T AFFORD
TEXTBOOKS?**

Look for the  or  icon!

It means that the materials used in your class are in the public domain or openly licensed.

FREE or **LOW-COST** materials used in that course!

California Community Colleges 2018-19 California College Promise Grant Application Formerly known as the Board of Governors Fee Waiver

This is an application to have your **ENROLLMENT FEES WAIVED**. If you need money to help with books, supplies, food, rent, transportation and other costs, please complete a **FREE APPLICATION FOR FEDERAL STUDENT AID (FAFSA)** or the **California Dream Application** (for eligible AB 540 students) immediately. 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.

IMPLEMENTATION OF Assembly Bill 1899: Victims of Trafficking, Domestic Violence and other Serious Crimes

AB 1899, chaptered in September of 2012, provides for a non-resident enrollment fee exemption for "Victims of trafficking, domestic violence and other serious crimes". In addition, the legislation allows these students to apply for and, if eligible, receive financial aid from programs administered by public postsecondary institutions or the state of California. Finally, the legislation provides that enrollment fees shall be waived for those students who apply for and are eligible to receive the California College Promise Grant.

This **CALIFORNIA COLLEGE PROMISE GRANT** application is for California residents, students eligible under AB 540 and under AB 1899 as determined by the Admissions or Registrar's Office, and for California resident homeless youth as determined by the Financial Aid Office. If you have not had your California residency or eligibility status determined by the Admissions or the Registrar or homeless status determined by the Financial Aid Office, see one of those offices to obtain the determination. California College Promise Grant eligibility cannot be determined until your status has been verified.

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

If no, has the Admissions/Registrar's Office determined you are eligible for a non-resident tuition exemption as an AB 540 student? Yes No

If no, has the Admissions or Registrar's Office determined that you are eligible for a non-resident tuition exemption granted as a result of you residing in the United States with a "T" or "U" visa (immigration status under Section 1101(a)(15)(T)(i) or (ii), or Section 1101 (a)(15)(U)(i) or (ii), of Title 8 of the United States Code)? Yes No

Has the Financial Aid Office verified that you have been without a residence in the last 24 months (homeless)?

If you have been homeless but not verified, check "Yes" and contact the Financial Aid Office. Yes No

Name: _____ Student ID # _____
Last First Middle Initial

Email (if available): _____ Telephone Number: (____) _____

Home Address: _____ Date of Birth: ____/____/____
Street City Zip Code

IMPLEMENTATION OF THE CALIFORNIA DOMESTIC PARTNER RIGHTS AND RESPONSIBILITIES ACT

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

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

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

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

Student Marital Status Single Married Divorced Separated Widowed Registered Domestic Partnership

DEPENDENCY STATUS

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

1. Were you born before January 1, 1995? Yes No
2. As of today, are you married **or** in a Registered Domestic Partnership (RDP)? (Answer "Yes" if you are separated but not divorced or have not filed a termination notice to dissolve partnership.) Yes No
3. Are you a veteran of the U.S. Armed Forces **or** currently serving on active duty for purposes other than training? Yes No
4. Do you have children who will receive more than half of their support from you between July 1, 2018- June 30, 2019, **or** other dependents who live with you (other than your children or spouse/RDP) who receive more than half of their support from you, now and through June 30, 2019 Yes No
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, 2017, 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, 2017, 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, 2017, 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 2016 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 a CALIFORNIA COLLEGE PROMISE GRANT. 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 CALIFORNIA COLLEGE PROMISE GRANT QUESTIONS

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, 2019.) _____
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, 2019.) _____

17. 2016 Income Information

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

a. Adjusted Gross Income (If 2016 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 2016 that is not included in line (a) above (such as Disability, child support, military living allowance, Workman's Compensation, untaxed pensions.)

TOTAL Income for 2016 (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 a CALIFORNIA COLLEGE PROMISE GRANT 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 a CALIFORNIA COLLEGE PROMISE GRANT and perhaps other aid 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 2016 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"/> CCPGT-A | <input type="checkbox"/> CCPG-B | <input type="checkbox"/> Special Classification | RDP | <input type="checkbox"/> Student is not eligible |
| <input type="checkbox"/> TANF/CalWORKs | _____ | <input type="checkbox"/> Veteran | <input type="checkbox"/> National Guard | <input type="checkbox"/> Student |
| <input type="checkbox"/> GA | <input type="checkbox"/> CCPG-Homeless | Dependent | <input type="checkbox"/> Parent | |
| <input type="checkbox"/> SSI/SSP | <input type="checkbox"/> CCPG-C | <input type="checkbox"/> Medal of Honor | <input type="checkbox"/> 9/11 Dependent | |
| | | <input type="checkbox"/> Dep. of deceased law enforcement/fire personnel | | |

Comments: _____

Certified by: _____ Date: _____



SANTA ANA COLLEGE
School of Continuing Education

FALL SEMESTER 2018

Registration begins August 6

Instruction begins August 20

FREE Classes!

Enroll Now!

Registration for **FREE**, noncredit courses for adults begins **AUGUST 6**. Students are registered on a first-come, first-served basis throughout the semester.

- Register in person at any of the locations below
- Register online at www.sac.edu/sce



SANTA ANA COLLEGE MISSION STATEMENT

Santa Ana College inspires, transforms, and empowers a diverse community of learners.

Offering Morning, Afternoon, Evening & Saturday Classes

Centennial Education Center (CEC)

2900 W. Edinger Ave.,
Santa Ana CA 92704
714-241-5700

Adult Education Center (AEC)

Santa Ana College
1530 W. 17th St., Santa Ana CA 92706
714-564-6173

Remington Education Center (REC)

1325 E. 4th St.,
Santa Ana CA 92701
714-241-5850

– Plus many other convenient Santa Ana community locations! –

For more information or to view the schedule of classes, visit our website: www.sac.edu/sce

WHAT IS CONTINUING EDUCATION?

The School of Continuing Education offers FREE 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 & COURSES

- ADULT BASIC EDUCATION
- ADULT HIGH SCHOOL DIPLOMA
- ADULTS WITH DISABILITIES
- CITIZENSHIP CLASSES
- COMPUTER AND BUSINESS SKILLS CLASSES
- ENGLISH AS A SECOND LANGUAGE
- GED/HISET TEST PREPARATION (ENGLISH SPANISH)
- OLDER ADULTS PROGRAM

STATE APPROVED VOCATIONAL CERTIFICATES

- CHILD CARE WORKER
- COMPUTER MAINTENANCE AND REPAIR
- CUSTOMER SERVICE REPRESENTATIVE
- EXECUTIVE SECRETARY/ADMINISTRATIVE ASSISTANT
- GENERAL OFFICE CLERK
- PARAPROFESSIONAL MENTAL HEALTH WORKER
- VOCATIONAL CONSTRUCTION TECHNOLOGY

STUDENT SERVICES & PROGRAMS

Child Development Centers

Preschool for children ages 3 to 5, available at Centennial Education Center, Santa Ana College, and Remington Education Center.

Disabled Student Programs and Services (DSPS)

Provides students with learning disabilities service and reasonable accommodations while pursuing coursework in our programs.

Counseling Department

Provides academic guidance, personal and career counseling to help students achieve their goals.

Student Development

Associated Student Government and leadership opportunities for our students!

Student Transition Program

Get help transferring to college!

College Career Transition Center

Brush up on your resumé and get help finding a job.

INSPIRING • TRANSFORMING • EMPOWERING



RIDE THE BUS FREE
WITH YOUR
SAC STUDENT ID

With unlimited rides on all OC Bus local fixed routes, it's easy to hop aboard for school, work, shopping – wherever you want to go in OC. Relax and ride safe, comfortable air-conditioned buses while avoiding parking costs and hassles and contributing to a cleaner, healthier environment.



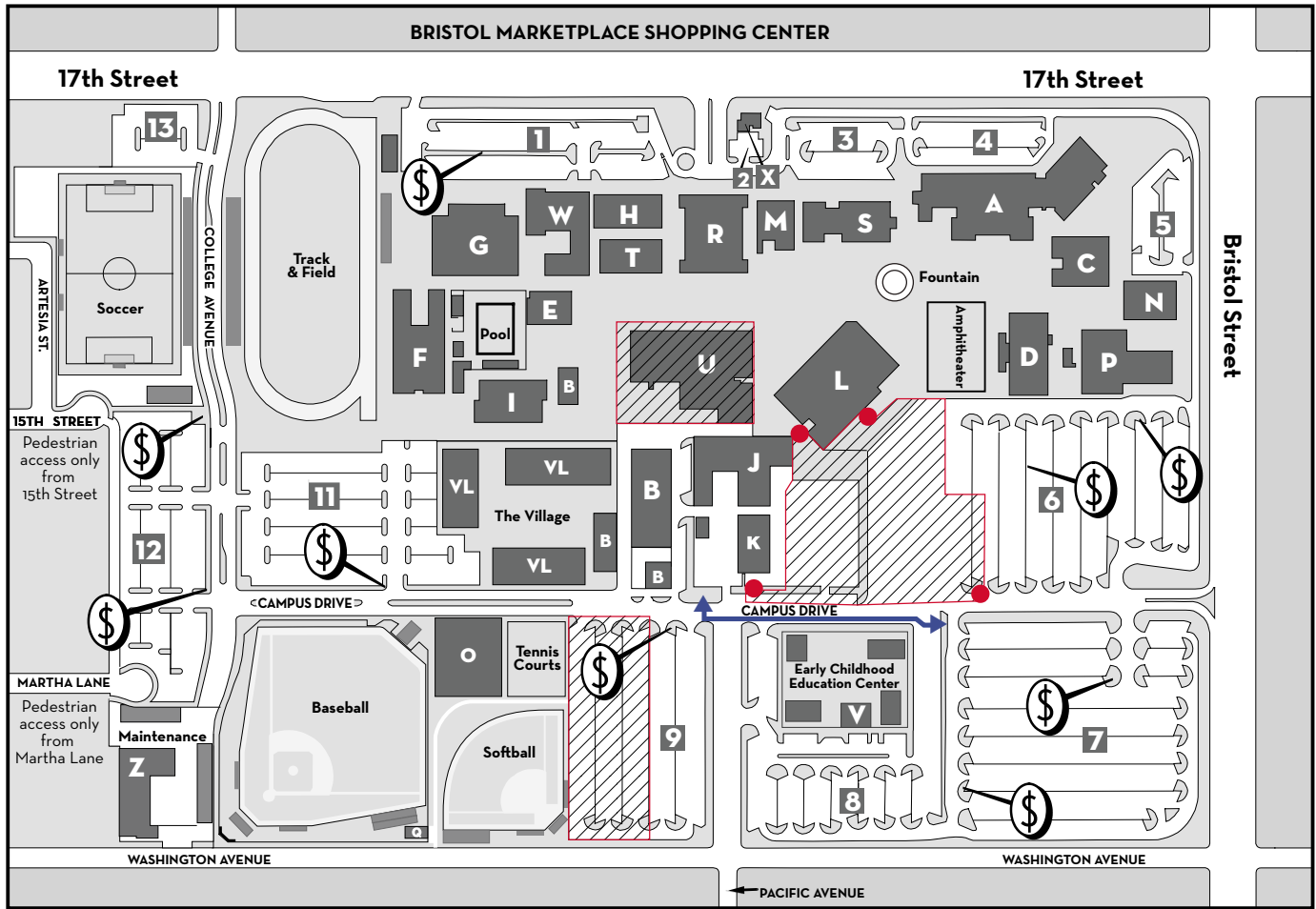
RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

SANTA ANA COLLEGE • SANTIAGO CANYON COLLEGE

MAJOR SITES

- ① RSCCD Operations Center 2323 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 College and Workforce Preparation Center 1572 North Main 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 Department 1001 S. Grand Avenue Santa Ana
- ⑪ Chapman Center (CHAP) 1937 W. Chapman Avenue Orange
- ⑫ Remington Education Center (REC) 1325 E. 4th Street Santa Ana








SAC Facilities and Locations

To see the most recent version of this map, go to www.sac.edu/AboutSAC/Maps

A Cesar Chavez Building/ Business Computer Lab	K Welding / Auto Diesel	U Johnson Center/Music (Closed)
B Middle College High School	L Nealley Library / Media Services	V Early Childhood Education Center
C Fine Arts / Art Gallery	M Planetarium	VL The Village (Student Business Office, Campus Store, Grab-n-Go, Health & Wellness, DSPS, EOPS, Financial Aid International Students Program, The Spot, Student Life)
D Dunlap Hall	N Music Building	W Kinesiology
E Fitness Center	O Central Plant	X Security / Safety
F Locker Rooms	P Phillips Hall Theatre	Z Maintenance
G Cook Gym	Q Concession	
H Hammond Hall	R Russell Hall	
I Classroom Building	S Administration Building / Admissions/Counseling	
J Auto Shop / Quick Center	T Technical Arts	

-  Denotes "Closed for Construction"
-  Denotes Path of Travel
-  Denotes Dead End

SAC Parking

1	3	 Permit Dispenser (\$2.00 for 8 hours)
2	4	
5	6-13	
Staff Parking Visitor Parking Staff Parking Student Parking (except as posted)		

PARKING INFORMATION:

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 VL-205B, the Village 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.

So long Blackboard ...



HELP & SUPPORT

Canvas Toll-Free 24/7 Support Hotline
(844) 612-7428

Canvas Support is available 24/7 for SAC Students using the toll-free Canvas Support phone number. Canvas' expert representatives are able to access and troubleshoot all SAC courses, and answer any questions on how to use Canvas, including how to access and complete content.



ONLINE TRAINING:

Get the most out of Canvas

- **Logon to Canvas (sac.edu/canvas)**
- **Click "Canvas"**
- **Use your WebAdvisor ID and Password**
- **Select "SAC Canvas Student Training"**

IN-PERSON WORKSHOPS:

Full schedule at sac.edu/CanvasStudent

SAC Days: August 20th & 21st

1st & 2nd Week of Classes

Check website for more information.



SANTA ANA COLLEGE

1530 West 17th Street • Santa Ana, CA 92706 • sac.edu

CENTENNIAL EDUCATION CENTER
2900 West Edinger Avenue
Santa Ana, CA 92704
sac.edu/cec

DIGITAL MEDIA CENTER
1300 South Bristol Street
Santa Ana, CA 92708
ranchodmc.com

**ORANGE COUNTY SHERIFF'S
REGIONAL TRAINING ACADEMY**
15991 Armstrong Avenue
Tustin, CA 92782
sac.edu/ocr

**JOINT POWERS FIRE
TRAINING CENTER**
18301 Gothard
Huntington Beach, CA 92648

RSCCD Board of Trustees

Nelida Mendoza, President • Phillip E. Yarbrough, Vice President • Claudia C. Alvarez, Clerk • Arianna P. Barrios • John R. Hanna • Zeke Hernandez
Lawrence "Larry" R. Labrado • Elizabeth Weber, Student Trustee

Chancellor: Raúl Rodríguez, Ph.D. • Santa Ana College President: Linda D. Rose, Ed.D.