

# Spring

## 2005 Class Schedule

Classes Start  
January 18, 2005



Library Learning Resource Center

# Fullerton College

\$2.00



The faculty, staff and administrators join me in welcoming you to Fullerton College. Since offering its first classes in 1913, Fullerton College has grown to become one of the most successful community colleges in the nation. The foundation of Fullerton College's success is the uniquely talented and dedicated faculty, administrators and staff who share a commitment to high academic standards, comprehensive opportunities for students and individual attention to student needs.

Fullerton College offers a comprehensive array of academic programs with 90 majors leading to the A.A. or A.S. degree in both academic and vocational subjects as well as 68 programs leading to vocational certificates. Fullerton College also enjoys one of the highest transfer rates in the state, sending graduates to the University of California, California State University campuses and other institutions of higher education.

In addition to excellent programs and services, Fullerton College offers a truly collegiate environment. The college's 20,000 students enjoy numerous extracurricular activities in student government, the campus newspaper, championship intercollegiate athletics, performance groups in theatre and music, cultural groups and media production in radio and television broadcasting, to name a few.

All of us at Fullerton College look forward to making your experience here both enjoyable and rewarding. I wish you a successful semester and look forward to welcoming you on campus this spring.

A handwritten signature in cursive script that reads "Kathleen O'Connell Hodge".

Kathleen O'Connell Hodge, Ed.D.  
President, Fullerton College

---

## New and Former Students **Apply Online Now!**

- Priority registration appointments are based on application date
- After submitting online application - print, sign and send APPLICATION SIGNATURE/CONFIRMATION PAGE to Fullerton College to complete application.
- An automatic email response with registration instructions will be sent as soon as application is submitted.

**[www.fullcoll.edu](http://www.fullcoll.edu)**

Click on "APPLY ONLINE"

### Evening Escort Service

The Campus Safety Department offers an Evening Escort Service, Monday through Friday, from dusk until 11:00 pm.

To request an escort, use the EMERGENCY TELEPHONES located throughout campus and press the "Info" button or call extension 27343. If using a campus public phone, press #81.

# Table of Contents

Academic Support Center.....	133	Cosmetology.....	61
Adaptive Services Center.....	133	Counseling/Guidance.....	62
Admission Information.....	7	Dance.....	64
Add Codes.....	9	Drafting Technology.....	65
Attendance Requirement.....	128	Earth Sciences.....	66
Anaheim Campus (classes held at).....	24	Economics.....	67
Assessment Center.....	135	Electronics.....	68
Associated Students.....	133	Engineering.....	69
Bookstore.....	134	English.....	69
Bursar's Office.....	134	English as a Second Language (ESL)....	74
Bus and Train Information.....	138	Environmental Sciences.....	76
CalWORKS.....	135	Ethnic Studies.....	77
Campus Map.....	Inside Back Cover	Fashion.....	77
Campus Safety.....	140	French.....	79
Campus Transition.....	142	Geography.....	79
Career/Life Planning Center.....	135	Geology (See Earth Sciences).....	66
Child Development Centers.....	134	German.....	81
Counseling Services.....	135	Health Education.....	81
Distance Learning.....	25	History.....	81
Extended Opportunities Program (EOPS).....	136	Horticulture.....	83
Fees.....	14	Interior Design.....	84
Final Exam Schedule.....	141	International Business.....	44
Financial Aid.....	136	Internet-Based Classes (Online).....	25
Financial Aid Fee Waiver.....	Insert	Italian.....	85
Food Service.....	136	Japanese.....	85
Graduation/Transfer Requirements.....	130	Journalism.....	85
Health Center.....	136	Learning Communities.....	86
<b>HELP Line</b> .....	8	Library Technology.....	87
Honors Classes.....	83	Machine Technology.....	87
How to Read the Schedule.....	27	Marketing Management.....	45
<b>Important Dates</b> .....	5	Mathematics.....	88
Library.....	137	Metallurgy.....	92
Non-Discrimination Policy.....	139	Microbiology.....	92
Online Classes.....	25	Music.....	92
On-TV Classes.....	26	Nutrition and Foods.....	100
Parking.....	137	Oceanography (See Earth Sciences).....	66
Policies.....	128	Office Technology.....	58
Priority Registration.....	6	Paralegal Studies.....	100
Refund Policy.....	14	Philosophy and Religious Studies.....	101
Registration Information.....	7	Photography.....	102
Safety.....	138	Physical Education.....	102
Saturday Hours.....	138	Physical Sciences.....	111
Short-Term Classes.....	16	Physics.....	111
Student Affairs.....	138	Political Science.....	112
Student Profile.....	45	Portuguese.....	112
Student Support Services.....	133	Printing Technology.....	112
TAP (Transfer Achievement Program).....	91	Psychology.....	115
Transfer Center.....	135	Reading.....	116
WebStar Registration Messages.....	13	Real Estate.....	118
WebStar Registration Worksheet.....	11	Recreation.....	109
Weekend Classes.....	21	Semester Abroad.....	80
We're Here to Help You.....	4	Social Sciences.....	118
Withdrawal Policy.....	129	Sociology.....	119
Workforce Center.....	135	Spanish.....	119
<b>SCHEDULE OF CLASSES</b> .....	27	Speech.....	121
Accounting.....	27	Student Support Services.....	122
Administration of Justice.....	28	Technology-Related Courses.....	123
Anatomy/Physiology.....	33	Theatre Arts.....	123
Anthropology.....	33	TV College (On-TV).....	26
Architecture.....	34	Welding.....	125
Art.....	35	Wellness.....	110
Astronomy (See Earth Sciences).....	66	Women's Studies.....	126
Automotive.....	40	Wood Technology.....	126
Biology.....	41		
Business Management.....	43		
Chemistry.....	46		
Child Development.....	47		
Chinese.....	50		
Cinema, Radio and Television.....	50		
Computer Graphics.....	52		
Computer Information Systems.....	54		
Computer Science.....	59		
Construction Technology.....	60		

## Registration Worksheet

Refer to  
**"Registration Information"**  
 on page 7  
 for instructions on how to register  
 and pay for classes.



**FULLERTON**  
COLLEGE

**321 E. Chapman Ave.**  
**Fullerton, CA 92832-2095**

**General Information**  
**(714) 992-7000**

**Admissions and Records**  
**(714) 992-7568**

[www.fullcoll.edu](http://www.fullcoll.edu)

## ICON DESCRIPTIONS FOR CLASS SCHEDULE



**C.C.E.**  
 (Center for Careers in Education)  
 Topics, projects and activities relevant to education issues and teacher preparation are integrated into these courses.



**Distance Learning Hybrid Class**  
 Course has semi-regular on-campus meetings and Internet work.



**Distance Learning Online Class**  
 Course is delivered (51% or more) using the Internet.



**Distance Learning TeleWeb Class**  
 Course combines Internet work with video programs broadcast on cable TV.



**Learning Communities**  
 Two or more classes linked together. Courses may use common readings and assignments. Enrollment required in both classes.



**Anaheim Classes**  
 Courses are taught at the Anaheim Campus: 1830 W. Romneya in Anaheim.

**Editor:**  
*Laurie Triefenbach, Academic Services*

**Graphic Design:**  
*Rebecca Guillen, District Production*  
*Betty Howard, Media Production*

**Typesetting:**  
*Lesley Zanich, The Oak Company*

**Inside Front Cover**  
 Special thanks to Fullerton College Portrait Photography student Thomas Sun, who is responsible for the photo of President Hodge.

# — We're Here To Help You! —

(For questions or department not listed below, call 992-7000 and press "0" for Operator)

Department	Who To See	Location	Telephone
Academic Support Center	John Orr, Director	Library Learning Resource Ctr., 800 Bldg.	992-7550
Adaptive Services Center	Ruth Sipple & Paul McKinley	800 Bldg.	992-7270
Administration of Justice	Kevin Sampson	Room 730	992-7238
Admission & Records	Peter Fong, Dean	Student Services, 2000 Bldg., 1st Floor	992-7568
Assessment Center	Greg Menchaca	Room 513-0	992-7010
Athletics	Sue Beers, Dean	1200 Bldg.	992-7383
Books	Bookstore	Student Services 2000 Bldg., 1st Floor	992-7557
Bursar's Office	Lexi Donovan	Student Services 2000 Bldg., 1st Floor	992-7555
Business & Computer Info Sys	Deborah Ludford, Dean	Room 310	992-7088
Cadena/Transfer Center	Heidi Lockhart, Director	Room 1407	992-7587
Cal WORKS	Yolanda Aguirre, Director	315 N. Pomona Ave, Fullerton CA	449-4792
CARE	Veronica Aguilera	Room 2020-10	992-7470
Career & Life Planning	Ricardo Perez, Dean	Room 113	992-7043
Child Care	Renee Swain, Director	1800 Bldg.	992-7467
Clubs & Organizations	Darlene Jensen, Director	1409 Bldg.	992-7248
Commencement	Darlene Jensen, Director	1409 Bldg.	992-7248
Computer Labs	Gabriel Rodriguez	Room 901	992-7348
Cosmetology	Pat Wilson	700 Bldg.	992-7337
Counseling	Ricardo Perez, Dean	Student Services 2000 Bldg., 2nd Floor	992-7010
Disabled Students Services	Ruth Sipple & Paul McKinley	Room 804	992-7270
Emergency	Security	T8-Building	992-7341
EOPS/CARE	Cecilia Alvarado, Manager	Student Services, 2000 Bldg., 2nd Floor	992-7470
Equity and Diversity	Cindy Vyskocil, Director	Room 128-0, 2nd Floor	992-7720
Facilities Reservations	Jeanie Fowler	1700 Bldg.	992-7333
Financial Aid	Bob Miranda, Director	100 Bldg.	992-7050
Fine Arts	Fine Arts Dean	Room 1115-0	992-7294
Food Services	Taher	Room 800-A	879-2052
Foundation	Margaux Jordan, Director	315 N. Pomona Ave	525-5651
Graduation	Admissions & Records	Student Services, 2000 Bldg., 1st Floor	992-7568
Hornet Newspaper	Jay Seidel	Room 512	992-7155
Health Services	Lori Brault, Director	Room 1204-H	992-7414
High School Outreach	Behnoosh Armani	Room 113-03	992-7536
Honors	Anne Lynn Negus/Bruce Hanson	Room 419-020	992-7133
Humanities	Dan Willoughby, Interim Dean	Room 522-0	992-7168
International Students	Jessie Blank	Room 712	992-7580
Internships	Karen Rose, Director	Room 2305	992-7383
Learning Communities	Robert Jaurequi, Coordinator	Room 113-04	992-7523
Library	John Ayala, Dean	Library Learning Resource Ctr., 800 Bldg.	992-7061
Matriculation	Ted Spriggs	Student Services 2000 Bldg., 2nd Floor	992-7532
Math & Computer Science	Bob Simpson, Dean	Room 613-02	992-7196
MESA Program	Milton Randle	Room 718	992-7132
Natural Sciences	Bob Simpson, Interim Dean	400 Bldg., Room 419-026A	992-7105
Nurse	Karen Hays	Health Center Room 1204	992-8192
Office of Special Programs	Karen Rose, Director	Room 2305	992-7783
Parking	Security	T8-Building	992-7341
Physical Education	Sue Beers, Dean	Room 1211	992-7383
Police Academy	Kevin Sampson	700 Bldg, Room 730	992-7238
Puente Program	Flor Aguilera	Student Services Bldg 2000, 1st Floor	992-7717
Scholarships	Margaux Jordan, Director	Foundation Office	525-5651
School of Continuing Education	Christine Terry, Dean	Wilshire Bldg, Room W1	992-7700
Skills Center	Darin Acierno/Staff	Library Learning Resource Ctr., 800 Bldg.	992-7550
Security/Lost & Found		T8-Building	992-7341
Social Science	Dan Tesar, Dean	Room 1005	992-7011
Sports Information	Eric Mendoza	Room 1222	992-7391
Student Activities/A.S. Gov't	Darlene Jensen, Director	1409 Bldg.	992-7248
Student Services	Richard Ramirez, Dean	Room 2020-04	992-7474
Study Abroad	Paul St. John	Room 310-05	992-7747
TAP	Carol Shier	2300 Bldg.	992-7546
Technology & Engineering	Mike Burns, Dean	Room 700	992-7211
Testing Information	Greg Menchaca	Room 513-0	992-7010
Transcripts	Admission & Records	Student Services, 2000 Bldg., 1st Floor	992-7568
Tutoring Center, Appts & Info	Staff	Library Learning Resource Ctr., 800 Bldg.	992-7483
Tutoring Center, Coordinator	Christine Ritner	Student Services 2000 Bldg, 2nd Floor	992-7482
Veteran's Affairs	Phil Brown	100 Bldg.	992-7053
Wellness Center	Sue Beers	Room 1244	992-7383
Workforce Center	Chrystal Van Beynen	1409 Bldg.	992-7261
Writing Center, Appts & Info	Maria Cox/Staff	Library Learning Resource Ctr., 800 Bldg.	992-7554
Writing Center, Coordinator	Sharon Portman	Room 1322-07	992-7449

# Calendar of Important Dates

## WINTER INTERSESSION

As part of the Spring Term, a variety of courses are being offered during Winter Intersession from **January 3 – January 16, 2005**.  
**Continuing Students:** Register by **WebStar** at your assigned appointment time. **New/Returning Students:** Apply online by December 12 for **WebStar** registration, or apply in person at the Admissions and Records Office starting December 13.  
*Refer to the comment line under the CRN in the Class Schedule for all deadline dates.*

## SPRING FULL-TERM CLASSES

**These dates apply to scheduled classes meeting the full length of the term**  
**\*\*All Registration, Adds, Drops and Withdrawals are to be completed ONLINE through WebStar\*\***

Tuesday, January 18 .....	<b>First day of term</b>
Saturday, January 22 .....	Last day to file an Application for Admission
Saturday, January 29 .....	Last day to file Audit and CR/NC forms
Saturday, January 29 .....	<b>Last day to add classes, OR to drop classes and qualify for refunds</b>
Saturday, February 5 .....	<b>Last day to drop classes without a "W"</b>
Friday, February 18 – Monday, February 21 .....	President's Day Holidays
Tuesday, February 22 .....	Last day to apply for Spring graduation
Monday, March 21 – Sunday, March 27 .....	Spring Recess
Thursday, April 28 .....	College Hour – Festival of Diversity (12 – 1 pm)
Saturday, April 30 .....	<b>Last day to withdraw from classes</b>
Thursday, May 19 – Friday, May 27 .....	Final Exams
Wednesday, May 25 .....	Commencement (6 pm – Fullerton Union High School Stadium)
Friday, May 27 .....	<b>Last day of term</b>

## SPRING SHORT-TERM/OPEN ENTRY CLASSES

**\*\*All Registration, Adds, Drops and Withdrawals are to be completed ONLINE through WebStar\*\***

*For regularly scheduled classes meeting less than the full length of the term, or self-paced classes in which students may enroll at various times throughout the term, refer to the comment line under the CRN in the Class Schedule for all **deadline dates**.*

### Admissions & Records Office Hours

Monday – Thursday ..... 9:00 am – 6:30 pm  
 Friday ..... 8:00 am – 12:00 noon

#### Extended Hours: January 18 – 29

Monday – Thursday ..... 8:00 am – 7:00 pm  
 Friday ..... 8:00 am – 3:00 pm  
 Saturday ..... 9:00 am – 1:00 pm

### Counseling Office Hours

Monday – Thursday ..... 8:00 am – 7:00 pm  
 Friday ..... 8:00 am – 4:00 pm

Saturday, January 22 ..... 9:00 am – 2:00 pm  
 Saturday, January 29 ..... 9:00 am – 2:00 pm

### WebStar Registration

**Starting November 30**

Monday – Friday ..... 7:00 am – 11:30 pm  
 Saturday ..... 7:00 am – 6:00 pm

**www.fullcoll.edu** – Click on **"WebStar Registration"**

### WebStar Help Line

714-992-7777 • [starhelp@fullcoll.edu](mailto:starhelp@fullcoll.edu)

Available **November 30 – December 16 & January 4 – 14**  
 during Admissions and Records Office Hours

### Final Grades

Available approx. 3 weeks after the class ends.

### Transcripts with Final Grades

Students must check **WebStar** to see that all grades are posted before requesting transcripts.

### Spring Graduation

Apply **October 1 – February 22**

### WebStar Services

- Register for classes
- Add, drop and withdraw from classes
- View current class schedule
- Pay registration fees
- View final term grades
- View unofficial transcript

### Bookstore Online Service

**<http://bookstore.fullcoll.edu>**

- Textbooks -
  - FC Clothing and Merchandise -
- Conveniently Available Online  
**For Delivery or Pick-up**

**Holidays: January 17, February 18 – 21, March 21 – 27**

**ALL FEES, HOURS AND DATES SUBJECT TO CHANGE WITHOUT NOTICE**

# Continuing Student Registration Schedule

- Students who are enrolled in a course for Fall 2004 and *will receive a grade or a "W"* are considered **Continuing Students** for Winter/Spring 2005, and will register according to the schedule below.
- Registration appointments are based on units/hours earned through Summer 2004 at both Fullerton and Cypress Colleges. Having attended both institutions requires adding units/hours earned from both colleges.
- Number of units/hours earned can be determined by logging onto **WebStar** at [www.fullcoll.edu](http://www.fullcoll.edu) and accessing your Student Records/Academic Transcript. Detailed instructions available at <http://admissions.fullcoll.edu>. For logon assistance, e-mail [starhelp@fullcoll.edu](mailto:starhelp@fullcoll.edu).
- Determine the units/hours earned category that applies to you and note your registration date and time.
- Students may register at their assigned appointment **and anytime thereafter** during WebStar registration hours.

Units/Hours Earned Category		Registration Date, Appointment Time	
Adaptive Services Center Students (DSPS)	Last Name: <b>A – Z</b>	Tues. Nov. 30	8:00 a.m.
EOPS Students	Last Name: <b>A – L</b>	Tues. Nov. 30	10:00 a.m.
	Last Name: <b>M – Z</b>	Tues. Nov. 30	6:00 p.m.
65 or more units/hours earned	Last Name: <b>A – L</b>	Wed. Dec. 1	7:00 a.m.
	Last Name: <b>M – Z</b>	Wed. Dec. 1	10:00 a.m.
50 – 64.99 units/hours earned	Last Name: <b>A – L</b>	Wed. Dec. 1	2:00 p.m.
	Last Name: <b>M – Z</b>	Wed. Dec. 1	6:00 p.m.
40 – 49.99 units/hours earned	Last Name: <b>A – L</b>	Thurs. Dec. 2	7:00 a.m.
	Last Name: <b>M – Z</b>	Thurs. Dec. 2	10:00 a.m.
30 – 39.99 units/hours earned	Last Name: <b>A – L</b>	Thurs. Dec. 2	2:00 p.m.
	Last Name: <b>M – Z</b>	Thurs. Dec. 2	6:00 p.m.
24 – 29.99 units/hours earned	Last Name: <b>A – E</b>	Fri. Dec. 3	7:00 a.m.
	Last Name: <b>F – L</b>	Fri. Dec. 3	10:00 a.m.
	Last Name: <b>M – R</b>	Fri. Dec. 3	2:00 p.m.
	Last Name: <b>S – Z</b>	Fri. Dec. 3	6:00 p.m.
20 – 23.99 units/hours earned**	Last Name: <b>A – F</b>	Sat. Dec. 4	7:00 a.m.
	Last Name: <b>G – O</b>	Sat. Dec. 4	10:00 a.m.
	Last Name: <b>P – Z</b>	Sat. Dec. 4	2:00 p.m.
15 – 19.99 units/hours earned	Last Name: <b>A – F</b>	Mon. Dec. 6	7:00 a.m.
	Last Name: <b>G – O</b>	Mon. Dec. 6	10:00 a.m.
	Last Name: <b>P – Z</b>	Mon. Dec. 6	2:00 p.m.
10 – 14.99 units/hours earned	Last Name: <b>A – F</b>	Mon. Dec. 6	6:00 p.m.
	Last Name: <b>G – O</b>	Tues. Dec. 7	7:00 a.m.
	Last Name: <b>P – Z</b>	Tues. Dec. 7	10:00 a.m.
6 – 9.99 units/hours earned	Last Name: <b>A – F</b>	Tues. Dec. 7	2:00 p.m.
	Last Name: <b>G – O</b>	Tues. Dec. 7	6:00 p.m.
	Last Name: <b>P – Z</b>	Wed. Dec. 8	7:00 a.m.
3 – 5.99 units/hours earned	Last Name: <b>A – F</b>	Wed. Dec. 8	10:00 a.m.
	Last Name: <b>G – O</b>	Wed. Dec. 8	2:00 p.m.
	Last Name: <b>P – Z</b>	Wed. Dec. 8	6:00 p.m.
.25 – 2.99 units/hours earned	Last Name: <b>A – L</b>	Thurs. Dec. 9	7:00 a.m.
	Last Name: <b>M – Z</b>	Thurs. Dec. 9	10:00 a.m.
0 units/hours earned	Last Name: <b>A</b>	Thurs. Dec. 9	2:00 p.m.
	Last Name: <b>B</b>	Thurs. Dec. 9	6:00 p.m.
	Last Name: <b>C</b>	Fri. Dec. 10	7:00 a.m.
	Last Name: <b>D – F</b>	Fri. Dec. 10	10:00 a.m.
	Last Name: <b>G</b>	Fri. Dec. 10	2:00 p.m.
	Last Name: <b>H – J</b>	Fri. Dec. 10	6:00 p.m.
	Last Name: <b>K – L</b>	Sat. Dec. 11	7:00 a.m.
	Last Name: <b>M</b>	Sat. Dec. 11	10:00 a.m.
	Last Name: <b>N – O</b>	Sat. Dec. 11	2:00 p.m.
	Last Name: <b>P – R</b>	Mon. Dec. 13	7:00 a.m.
	Last Name: <b>S</b>	Mon. Dec. 13	10:00 a.m.
	Last Name: <b>T – V</b>	Mon. Dec. 13	2:00 p.m.
	Last Name: <b>W – Z</b>	Mon. Dec. 13	6:00 p.m.

\*\*Student Athlete Registration

# Admission and Registration Information

## SIX EASY STEPS TO THE REGISTRATION PROCESS

- |   |                 |
|---|-----------------|
| 1. Admission                                | 4. Counseling   |
| 2. Assessment (Math, English, Reading, ESL) | 5. Registration |
| 3. Orientation                              | 6. Fee Payment  |

## STEP ONE – ADMISSION

### ADMISSION ELIGIBILITY

You may apply for admission if you are:

- a high school graduate, or at least eighteen years of age.
- a student in K-12 who qualifies for the Special Admit Student Program.
- an International Student who is eligible under a student visa (F-1). *For information on the application procedure for International Students, contact the International Student Center at 714-992-7580, or visit their website at <http://isc.fullcoll.edu>.*

### APPLICATION FOR ADMISSION

An application for admission to the college must be submitted **if** you are a first-time student and have never registered in classes at Fullerton or Cypress College, **or** if you are a former student returning after an absence of one or more terms.

All applications should be submitted electronically through our new online application system, CCCApply. Visit our website at [www.fullcoll.edu](http://www.fullcoll.edu) for information and instructions.

- ▶ For students without internet access, computer terminals and printed applications are available in the lobby of the Admissions and Records Office, Student Services Building 2000.

### CALIFORNIA RESIDENCE

California Community Colleges are required to determine a student's residency for tuition purposes. California law states that residency is physical presence with the intent to remain in California.

To qualify for residency status, you must have been a California resident for one year and one day prior to the first day of the semester. The burden of proof to clearly demonstrate both physical presence in California and the intent to establish California residence lies with the student.

### FINANCIAL AID

Federal Aid is available to assist students with fees, and other educational expenses. Many students also qualify for the Board of Governor's Waiver (BOGW), which pays your enrollment and health fees at the college. Visit <http://financialaid.fullcoll.edu> for fee waiver, grant information, and online applications.

### TRANSCRIPTS

Transcripts are not required at the time you submit your application, but must be submitted as soon as possible thereafter. If you need to show proof of prerequisites, you may bring a personal copy of your other college transcripts to your counseling appointment prior to your registration date. In any case, transcripts should be submitted by the end of your first term at Fullerton College.

**High school transcripts** – Students who have graduated from high school in the past two years must submit a sealed copy of transcript to the Counseling Center.

**Other college transcripts** from previous colleges attended –

- Students who plan to graduate or complete a certificate at Fullerton College and/or transfer from Fullerton College must submit a sealed copy of transcripts to the Admissions and Records Office.
- Veterans collecting educational benefits must submit a sealed copy of transcripts to the Financial Aid Office.
- Students who need to show proof of prerequisite completion may bring a personal copy of transcript for review by a counselor.

## STEP TWO – ASSESSMENT

Assessment testing is required for placement in Math, English/Reading and/or English as a Second Language (ESL). Testing is available throughout the semester on a walk-in basis in the Assessment Center.

## STEP THREE – ORIENTATION

New students are required to complete *online orientation*. Your orientation may be completed at the time of assessment. No appointment is necessary.

## STEP FOUR – COUNSELING

**Continuing Students** need to see a counselor prior to **WebStar** registration and are strongly advised to do so before the end of the current semester. Counseling is available by appointment or walk-in. Phone: 714-992-7010

**Returning Students** or **New Students with previous college experience** will need to see a counselor before registration. A counselor will assess previous course work and testing to determine placement in English, Math and Reading classes. Please bring any test results, transcripts or grade reports to assist the counselor in evaluating previous coursework.

**New Students** must complete assessment testing and online orientation before seeing a counselor.

## STEP FIVE – REGISTRATION

### PRIORITY REGISTRATION

Registration is by appointment only and is based on a priority system:

**Continuing Students** will be assigned appointments based on units/hours earned at Fullerton and Cypress Colleges. Refer to the “**Continuing Student Registration Schedule**” in the front of this class schedule.

**New and Returning Students** will be issued a **Permit to Register** which includes a registration appointment time based on the date the application was received. A **Permit to Register** does not guarantee enrollment in any class.

### BEFORE YOU REGISTER

- Refer to your **Permit to Register**, or to the “**Continuing Student Registration Schedule**” to ensure that you are registering on or after your assigned appointment time.
- Clear any outstanding fees or holds.
- Get counselor clearance for any Math, English or Reading classes.
- Prepare a tentative class schedule.
- Choose alternate class selections in case your first choice classes are filled.
- Make sure the Admissions and Records Office has your correct name, address, and phone number.

### WEBSTAR REGISTRATION

To register, go to [www.fullcoll.edu](http://www.fullcoll.edu) and click on the **WEBSTAR ONLINE REGISTRATION** link. Instructions and a registration worksheet will be provided on the Admissions and Records home page at <http://admissions.fullcoll.edu>.

#### WEBSTAR REGISTRATION HOURS

Starting November 30

Monday – Friday .....7:00 am – 11:30 pm  
Saturday.....7:00 am – 6:00 pm

[www.fullcoll.edu](http://www.fullcoll.edu)

Click on “WebStar Registration”

#### WEBSTAR HELP LINE

November 30 – December 16;  
January 4 – 14

Phone: **714-992-7777**

E-mail: [starhelp@fullcoll.edu](mailto:starhelp@fullcoll.edu)

Monday – Thursday.....9:00 am – 6:30 pm  
Friday .....8:00 am – 12:00 noon



**ADD AUTHORIZATION CODE**

Add Authorization Codes are required for:

► **Closed Classes**

- Attend the first meeting of the class you wish to add.
- If space permits, the instructor will issue you an Add Authorization Code for use on **WebStar**.
- Log onto **WebStar** and follow prompts to add the closed class before the add deadline.
- If you receive a “**duplicate record**” error, contact Admissions and Records for clearance.

► **Classes That Have Started**

- An Add Authorization Code must be obtained for all classes beginning on the calendar date of the first class meeting.
- Whether or not the class is full, **WebStar** will **not** permit students to add without an Add Authorization Code.
- All Add Authorization Codes must be processed through **WebStar** by the add deadline for the class. (See “Calendar of Important Dates” page in this Class Schedule for deadlines.)

**STEP SIX – FEE PAYMENT**

**IMPORTANT:** Fullerton College **does not bill for unpaid registrations**. Students who register by **WebStar** and whose payments are not submitted within 72 hours **MAY BE DROPPED** from classes to free up seats for other students seeking to register.

**Credit Card Payments:**

- Pay by MasterCard or VISA through **WebStar**

**Check or Money Order Payments:**

- **DO NOT SEND CASH**
- Make checks payable to **FULLERTON COLLEGE**.
- Write **STUDENT ID NUMBER** on front of check.
- Make sure **STUDENT NAME** appears on front of check.
- **Payment is due immediately upon registering.**

Mail to:

**FULLERTON COLLEGE**  
Admissions and Records Office  
P.O. Box 7140  
Fullerton, CA 92834-7140

**OR**

Place in drop box located at east entrance of Student Services Building 2000.

**Cash Payments**

- Cash payments are only accepted in person at the Cashier’s Station in the lobby of the 2000 Building starting January 18.

A **Schedule/Bill** showing your classes, fees and payments will be mailed after your payment is processed.

<b>CAMPUS COMPUTER TERMINALS AVAILABLE FOR WEBSTAR ACCESS</b>	
<b>Department</b>	<b>Location</b>
Admissions and Records Lobby	2000 Building, 1st Floor
Cadena/Transfer Center	Room 1407
Computer Labs	Rooms 317 & 511
Library	Library Learning Resource Center – 800 Building
Skills Center	2000 Building, 2nd Floor
<b>Dates and hours of availability may vary</b>	

## REGISTRATION POLICIES AND DEFINITIONS

### Cancelled Class

A cancelled class means that after the schedule went to print, the College was not able to offer the class. The College reserves the right to cancel any class at their discretion.

### Closed Class

A class closes when the maximum seat capacity has been reached. Students wishing to register into a closed class must petition the class. See entry below, "**Petitioning Closed Classes,**" for additional information.

### Co-Requisites

When a class has a co-requisite, you must register for one or more (often a lecture and lab) classes concurrently. Knowing the information being presented in the concurrent course is deemed necessary for successful completion of either course. When dropping or withdrawing from a course that has a co-requisite, both courses must be dropped or withdrawn concurrently.

### Course Repetition

You may not register in a class for which you have previously received a passing grade or completed the maximum number of repetitions allowed. See "**Academic/College Policies**" in this class schedule for additional information.

### Duplicate Course

Students may not register for two classes with the same course number and title. If you have added and dropped a course online, the drop record must be cleared manually by a technician before you may re-enroll in the same CRN. Contact the Registration Help Line for assistance.

### Holds

You must clear holds before you can register. Contact the office listed if you have any questions.

Hold	Definition	College	Office to Contact
90/09	Signature Page	CC/FC	Admissions and Records
A1/A2	Admissions Info Req.	CC/FC	Admissions and Records
B1/B2	Special Admit Student	CC/FC	Admissions and Records
C1	Disciplinary	Cypress	Dean of Counseling
C2	Disciplinary	Fullerton	Dean of Student Services
D1/D2	Scholastic Dismissal	CC/FC	Admissions and Records
F1/F2	Financial Aid	CC/FC	Financial Aid
I 1	International Student	Cypress	Admissions and Records
I 2	International Student	Fullerton	International Student Center
L1/L2	Library Materials/Fees	CC/FC	Library
M1/M2	Bursar	CC/FC	Bursar
O1/O2	Accounts Receivable	CC/FC	Bursar
R1/R2	Registrar's Hold	CC/FC	Admissions and Records
UB	Unpaid Balance	CC/FC	Bursar or Admissions and Records

**CC = Cypress College**  
**FC = Fullerton College**

### Maximum Units/Hours

A maximum unit load for any student is 19 units per term. You may carry over 19 units only with a counselor's approval.

### Petitioning Closed Classes

You may petition closed classes by attending the first meeting. If space permits, the instructor will issue an Add Authorization Code, allowing you to add the closed class through **WebStar**. You are not officially registered (even if your instructor writes your name on the class roster) until you have added the class and paid all fees due through **WebStar**.

### Pre-Requisites

When a course has a pre-requisite, you must have specific knowledge to be successful in the course. The pre-requisite can be a skill, a test score or successful completion (grades of A, B, C or CR have been earned) in a prior course. Verify with a counselor that you have met any pre-requisites before registering for the course.

### Schedule/Bill

The Schedule/Bill is your proof of enrollment in classes and fees paid for the term. Instructors, labs and any office on campus may request to see your Schedule/Bill prior to providing services.

### Special Admit Students

Students who are enrolled in K-12 are Special Admit students. A new **Special Admit Student Form, Health Services Release Form, and Matriculation Form** must be completed and submitted each term before Special Admit Students are permitted to register. All necessary forms and instructions are available for download at <http://admissions.fullcoll.edu/specialadmit.htm>.

### Time Conflict

Students are not permitted to register for two classes that are scheduled during the same or overlapping time periods, even if the instructor will allow it.



# WebStar Registration Instructions and Worksheet



## Welcome to WebStar Online Registration!

### BEFORE YOU REGISTER

- Refer to your *Permit to Register*, or to the *Continuing Student Registration Schedule* to ensure that you are registering on or after your assigned appointment time.
- Clear any outstanding fees or holds.
- Get counselor clearance for any Math, English or Reading classes.
- Make sure the Admissions and Records Office has your correct name, address, and phone number.

### WebStar Available

Starting November 30

Monday – Friday.....7:00 am – 11:30 pm  
 Saturday.....7:00 am – 6:00 pm

### WebStar Help Lines

November 30 – December 16,  
January 4 – 14

Monday – Thursday ..... 9:00 am – 6:30 pm  
 Friday .....8:00 am – 12:00 noon

714-992-7777 • [starhelp@fullcoll.edu](mailto:starhelp@fullcoll.edu)

**STEP 1** Go to [www.fullcoll.edu](http://www.fullcoll.edu) and click on



**STEP 2** Click on the WebStar Logo in the center of the blue circle:



### **STEP 3** LOGGING IN

- Enter your **Student Identification Number** as printed on your Permit to Register, Student Schedule/Bill or Student ID Card. (Type the “@” sign when entering your Student ID Number)

@

OR

Enter your social security number with no hyphens or spaces.

- Enter your **6-digit PIN** (Personal Identification Number). Your default **PIN** is your six-digit date of birth (mmddyy) unless you have changed it.

- **PIN EXPIRED:** If you used your date of birth to log in, WebStar may tell you that your PIN has “expired” and ask you to re-enter your “old” PIN (your date of birth) *and* to select a new PIN.
- **SECURITY QUESTION/ANSWER:** WebStar may also ask you to enter a security question and answer for use in the event you forget your PIN.
- **PIN DISABLED:** If your PIN is disabled due to “multiple login attempts,” contact the WebStar Help Line.

## STEP 4 REGISTERING FOR CLASSES

### SELECTING THE TERM:

- From the **main menu**, click on “**Register for Classes**”
- Select the correct term for Fullerton/Cypress, then click “**Submit Term**”

### ADDING/DROPPING CLASSES:

A

- Enter the **5-digit CRN** (Course Reference Number) from the worksheet below for each class you wish to add, and click “**1 Confirm Your Choices.**”

OR

- Click the “**Class Search**” **Button** and enter desired class criteria (subject, hours, days, instructor, etc.) and click “**Search.**”
- Place a **checkmark** in the box to the left of any classes you wish to add and click either “**Add to Worksheet**” or “**Add Class.**”

B

If **Add Authorization Code Required**, enter the 4-digit code issued by your instructor in the field provided and click “**Admit Me.**”

C

After you have **Added/Dropped all your courses** and are satisfied with your class schedule as shown on the registration page, click “**2 Complete Registration.**”

### IDEAL CLASS SELECTIONS

CRN (Course Reference No.)					Subject	Course No.	Units	Days	Times
2	2	8	2	3	POSC	100 F	3	MW	8:00 am – 10:30 am

### ALTERNATE CLASS SELECTIONS

CRN (Course Reference No.)					Subject	Course No.	Units	Days	Times

## STEP 5 OPTIONAL FEES

- **Select Campus:** Choose the campus for which you have enrolled in the most units (Fullerton or Cypress) and click “**Submit.**”
- **Select Optional Fees:** Select the optional fees you wish to purchase and click “**Submit.**” If you do not wish to purchase any optional fees, leave all fees unselected and click “**Submit.**”
- **Confirm Optional Fees:** Verify your selections and click “**Confirm Purchase.**”

## STEP 6 FEE PAYMENT

The amount shown next to your “Account Balance” is due and payable immediately. If payment is not submitted **within 72 hours**, you **MAY BE DROPPED** from your classes. Select either “Credit Card Payments” or “Check or Money Order Payments” and follow the prompts.

**NOTE:** If paying by Credit Card, you must resubmit the term you registered for.

A **Schedule/Bill** will be mailed to you after your fees have been processed. It includes a list of your classes, fees and payments, and is your proof of registration. You may use **WebStar** throughout the term to check or review your schedule. **If you decide not to attend classes in which you have registered, it is your responsibility to drop officially within published deadlines.**

# WebStar Registration Messages

Login/Access Messages	Solution
<b>Contact the Registration Administrator for your Time Ticket</b>	<i>WebStar closed for maintenance OR Verify your registration appointment</i>
<b>Expired/Disabled PIN</b>	<i>Contact the Registration Help Line e-mail: <a href="mailto:starhelp@fullcoll.edu">starhelp@fullcoll.edu</a> phone: 714-992-7777 OR Admissions and Records phone: 714-992-7568</i>
<b>Forgotten PIN</b>	
<b>Forgotten Student ID Number</b> <i>(If your Social Security Number is on file with Admissions and Records, you may use it as an alternate Student ID Number)</i>	
<b>Level Restriction</b>	
<b>You are not allowed to register at this time</b>	<i>Be sure you have selected the correct term for Fullerton/Cypress OR WebStar closed for maintenance OR Verify your registration appointment</i>

Registration Messages	Definition	Solution
<b>CLOSED</b>	Class is closed; no seats available	<i>Add a different class or petition class</i>
<b>Co-Requisite or Link Error</b>	Another class must be taken concurrently	<i>Add the co-requisite class</i>
<b>DROP-Web</b>	Dropped class by Web	<i>No further action needed</i>
<b>Duplicate Section</b>	Already enrolled in another class of this type, <b>or</b> registered in class previously, then dropped online	<i>Add a different class OR contact Admissions and Records to clear duplicate drop-online record</i>
<b>ADD AUTH REQUIRED</b>	Class is closed or has started — Add Authorization Code required	<i>See instructor or division office to obtain Add Authorization Code</i>
<b>Pre-Req &amp; Test Score Error</b>	Prerequisite or test scores needed	<i>Contact the Counseling Office</i>
<b>REGISTERED Web</b>	Registered for class by Web	<i>No further action needed</i>
<b>Registration Affects Enrollment/Assessment</b>	Programming error or too late to add or drop	<i>Contact the Registration Help Line</i>
<b>Term status not within parts of term</b>	Programming error or too late to add or drop	<i>Contact the Registration Help Line</i>
<b>Time Conflict</b>	Two classes with overlapping meeting times not permitted	<i>Select courses that do not have overlapping meeting times</i>
<b>WITHDRAWAL</b>	Withdrew from class In-Person	<i>No further action needed</i>
<b>WITHDRAWAL Web</b>	Withdrew from class by Web	<i>No further action needed</i>

Payment Error Codes	Definition	Solution
<b>Serious Error – Your credit card has been charged, but your student account has not been updated</b>	Credit Card processing error	<i>Contact the Bursar's Office phone: 714-992-7555</i>

# Fees and Refunds

## REGISTRATION FEES

### REQUIRED FEES

Enrollment Fee* (waived for BOGW recipients).....	\$ 26.00 per unit
Health Fee** (waived for BOGW recipients) .....	\$ 13.00 per term – Refer to Health Center for services
Non Resident Tuition	
Non-California Resident .....	\$149.00 per unit plus above fees
Non-U.S. Citizen .....	\$169.00 per unit plus above fees
	(Includes \$20.00 Capital Outlay Fee per Ed Code 76141)
Course Fee (if applicable).....	\$ as shown in current class schedule under Course Title

\*Enrollment Fee: Waived for Special Admit Students in grades 9-12.

\*\*Health Fee: Only BOGW fee waiver recipients and students who depend exclusively on prayer for healing are exempt from fee.

### OTHER FEES

A.S. Benefits Validation .....	\$ 7.50
Campus Photo ID Card .....	\$ 2.50 for new students
Parking Fee – Automobiles* .....	\$ 35.00
BOGW Fee Waiver Recipients* .....	\$ 20.00
Parking Fee – Motorcycles* .....	\$ 20.00

**Parking Permits may be used in any student parking lot in the district (Fullerton, Cypress, SCE and Anaheim Campus).**

\*Motorcycles and vehicles with convertible tops: Students must register their license plate and permit number with the Campus Safety Office.

\*\*\*\*\***There will be a fee for lost or stolen parking permits, ID Cards, and A.S. Validation Stickers**\*\*\*\*\*

## RETURNED CHECK SERVICE CHARGE

Checks returned for non-sufficient funds or “Stop Payments” must be paid by MasterCard, VISA, cash or money order, and a \$25.00 service charge will be added to the amount of the check. Your enrollment at Fullerton College, as well as your credit, may be affected.

## REFUND POLICY

- To qualify for a refund, student must officially withdraw from class by the Refund Deadline.
- ALL refunds will be mailed by check in late March.
- Fees paid by credit card will not be credited back to the account.

### REFUND DEADLINES

\*(Pursuant to Section 58508 of Subchapter 6 of Chapter 9 of Division 6, Title 5 of the California Code of Regulations)

Enrollment, Health and Non-Resident Tuition Fees .....	Refundable if dropped on or before <b>January 29</b>
Short Term Courses.....	By 10% point of length of course. (Refer to comment line under the CRN in the Class Schedule.)
A.S. Validation .....	Refundable through <b>January 29</b> . Contact the A.S. Office to request a refund.
Campus Photo ID Card .....	Refundable through <b>January 29</b> . Contact the A.S. Office to request a refund.
Parking Permit.....	Refundable through <b>February 28</b> . (Return Parking Permit with Photo ID and Schedule Bill to Campus Safety Office.)

### REFUND PROCESSING FEE

A processing fee of **\$10.00** per term will be deducted from **enrollment fee** refunds. Exemptions from the processing fee are students with a Fee Waiver, canceled classes, or administrative drops.

*\*A community college district shall not refund any enrollment fee or differential enrollment fee paid by a student for program changes made after the first two weeks of instruction for a primary term-length course, or after the 10 percent point of the length of the course for a short-term course, unless the program change is a result of action by the district to cancel or reschedule a class or to drop a student pursuant to Section 58106 (g) where the student fails to meet a prerequisite.*

## SERVICE FEES

### ADMISSIONS AND RECORDS

Audit Fee – per unit .....	\$ 15.00
Duplicate Diploma.....	\$ 15.00
Transcript Request (first two copies free) .....	\$ 3.00
Hand Carry or Rush charge for Transcript Request (in addition to \$3.00 transcript fee charge).....	\$ 10.00
Verification of Student Status .....	\$ 3.00
Hand Carry or Rush Verification (in addition to \$3.00 verification fee charge).....	\$ 10.00

**ALL FEES SUBJECT TO CHANGE WITHOUT NOTICE**

## WINTER INTERSESSION 2005 January 3 – 16, 2005

As part of the Spring Term, a variety of courses are being offered during Winter Intersession from January 3 through January 16, 2005.

### REGISTRATION PROCEDURES:

**Continuing Students** (those who will receive a grade and/or a “W” for the Fall Term 2004) are encouraged to register for Winter Intersession and/or Spring Term classes by accessing WebStar at the assigned appointment time printed in the “Continuing Student Registration Schedule” located in this class schedule.

**New Students or Returning Students** (those who did not complete any courses or receive a “W” during the Fall 2004 Term) must file an Application for Admission online by December 12, or in person at the Admissions and Records Office starting December 13.

- A registration appointment, based on application date, will either be mailed or issued in person.
- Applications for Winter Intersession must be submitted *in person* starting December 13.

### WEBSTAR REGISTRATION:

**Starting November 30**

Monday – Friday: 7:00 am – 11:30 pm  
Saturday: 7:00 am – 6:00 pm

**THE ADMISSIONS AND RECORDS OFFICE IS CLOSED DECEMBER 23, 2004 THROUGH JANUARY 2, 2005**

**SCHEDULE SUBJECT TO CHANGE WITHOUT NOTICE**

COURSE	CRN	TIME	+ ARRANGED HOURS	DAY	STARTS	ENDS
AJ 080 F Lifetime Fitness for Law Enforcement	23713	7:00-10:15P		MTWRF	1/3/05	1/14/05
AJ 091 F Law Enforcement Instructor Development	24531	10:30- 4:50P		MTWRF	1/3/05	1/7/05
AJ 096 F CAD Crime Scene Application	24258	8:00- 4:50P		WRF	1/12/05	1/14/05
COUN 151 F Career/Life Planning	24483	9:00- 1:50P		MTWRF	1/3/05	1/14/05
COUN 151 F Career/Life Planning	24484	2:00- 6:50P		MTWRF	1/3/05	1/14/05
ETHS 130 F History of African Americans in the US	24413	8:00- 1:15P		MTWRF	1/3/05	1/14/05
HIST 112 F World Civilizations	24478	8:00- 1:15P		MTWRF	1/3/05	1/14/05
HIST 113 F World Civilizations	24479	12:00- 5:15P		MTWRF	1/3/05	1/14/05
HIST 127 F Survey of American History	24480	8:00- 1:15P		MTWRF	1/3/05	1/14/05
HIST 170 F History of the United States	24476	8:00- 1:15P		MTWRF	1/3/05	1/14/05
HIST 171 F History of the United States	24477	12:00- 5:15P		MTWRF	1/3/05	1/14/05
HIST 275 F History of California and the Pacific Coast	24481	12:00- 5:15P		MTWRF	1/3/05	1/14/05
MATH 015 F Pre-Algebra	24118	9:00- 2:20P	+1 1/2 Hrs Arr Per Day	MTWRFS	1/3/05	1/15/05
MATH 015 F Pre-Algebra	24120	9:00- 2:20P	+1 1/2 Hrs Arr Per Day	MTWRFS	1/3/05	1/15/05
MATH 020 F Elementary Algebra	24121	9:00- 2:20P	+1 1/2 Hrs Arr Per Day	MTWRFS	1/3/05	1/15/05
MATH 020 F Elementary Algebra	24122	9:00- 2:20P	+1 1/2 Hrs Arr Per Day	MTWRFS	1/3/05	1/15/05
MATH 040 F Intermediate Algebra	24124	9:00- 2:20P	+1 1/2 Hrs Arr Per Day	MTWRFS	1/3/05	1/15/05
MATH 040 F Intermediate Algebra	24125	9:00- 2:20P	+1 1/2 Hrs Arr Per Day	MTWRFS	1/3/05	1/15/05
MATH 100 F Liberal Arts Mathematics	24126	9:00-12:50P		MTWRF	1/3/05	1/15/05
MATH 100 F Liberal Arts Mathematics	24127	9:00-12:50P		MTWRFS	1/3/05	1/15/05
MATH 129 F College Algebra for Business Calculus	24128	9:00- 2:20P		MTWRFS	1/3/05	1/15/05
MUS 275 F Brass Choir (Bravo Brass)	24530	10:00- 1:50P		MTWRF	1/3/05	1/14/05
PE 132 F Skiing	24344	6:00-11:00P		W	12/1/04	12/1/04
		6:00- 7:50P		F	1/14/05	1/14/05
PE 133 F Snowboarding	24345	6:00-11:00P		W	12/1/04	12/1/04
		6:00-11:00P		UMTWR	1/9/05	1/13/05
		6:00-10:00P		F	1/14/05	1/14/05
PE 134 F Swimming	24348	7:00-10:50A		MTWRF	1/3/05	1/13/05
PE 152 F Fitness Training Lab — Circuit	24157	5:00- 6:50P		MTWRF	1/3/05	1/14/05
PE 162 F Conditioning for Athletes	24227	7:00-10:00P		R	1/3/05	1/14/05
		10:00- 3:00P		F	1/3/05	1/14/05
		11:00- 3:00P		M	1/3/05	1/14/05
		1:00- 3:00P		W	1/3/05	1/14/05
		6:00-10:00P		T	1/3/05	1/14/05
PE 180 F Baseball	24193	12:00- 3:40P		MTWRF	1/3/05	1/14/05
PE 182 F Body Bldg., Development and Weight Trng.	24384	8:00-11:45A		MTWRF	1/3/05	1/14/05
PE 235 F First Aid, CPR, and Safety Education	24347	8:00- 5:50P		SU	1/8/05	1/16/05
POSC 100 F American Government	24487	8:00- 1:15P		MTWRF	1/3/05	1/14/05
PSY 139 F Developmental Psychology: Life Cycle	24486	8:00- 1:15P		MTWRF	1/3/05	1/14/05
SOC 101 F Introduction to Sociology	24475	12:00- 5:15P		MTWRF	1/3/05	1/14/05
THEA 135 F Resident Theatre Company	24592	6:00-10:50P		MTWRF	1/3/05	1/14/05
WELL 232 F Introduction to Massage	24349	8:00- 6:50P		MTWR	1/3/05	1/13/05

## SHORT TERM COURSES

A student may enroll in a short term course by **WebStar**:

**Prior to the first day of class** If the class is **OPEN**, an Add Code is **not required**  
 If the class is **CLOSED**, an Add Code is **required**

**Starting the first day of class** An Add Code is **required** for all classes

**For registration dates and hours:** Refer to the **"Calendar of Important Dates"** page in this Class Schedule.

**For add, refund, and drop deadline dates:** Refer to the comment line under each CRN in the main schedule.

**SCHEDULE SUBJECT TO CHANGE WITHOUT NOTICE**

## FIRST SESSION JANUARY 18 THROUGH MARCH 20

Fullerton College offers the following classes which are less than full-term in length and which start at various times beginning January 18 and ending March 20, for the first short term session.

COURSE	CRN	TIME	+ ARRANGED HOURS	DAY	STARTS	ENDS
ACCT 101AF Financial Accounting	20716	7:00-10:05P		MW	2/7/05	5/25/05
AJ 069 F Drug Influence	23680	8:00- 4:50P		F	2/4/05	2/4/05
AJ 072 F Investigate Domestic Terrorism	23198	8:00- 4:50P		FS	1/21/05	1/22/05
AJ 075 F Cultural Diversity	24261	8:00- 4:50P		FS	3/4/05	3/5/05
AJ 077 F Organized Crime	23712	8:00- 4:50P		FS	1/28/05	1/29/05
AJ 078 F Multi-Agency Task Forces	24262	8:00- 4:50P		F	2/25/05	2/25/05
AJ 079 F Law Enforcement Career Preparation	24292	10:00- 2:50P		F	2/7/05	2/11/05
		3:00- 5:50P		M	2/7/05	2/11/05
AJ 084 F Domestic Violence	23716	8:00- 4:50P		F	2/4/05	2/4/05
AJ 092 F Crime Scene Investigation	24343	2:00-10:50P		F	3/17/05	3/19/05
		8:00- 4:50P		R	3/17/05	3/19/05
		8:00- 4:50P		S	3/17/05	3/19/05
AJ 093 F DNA Genetic Fingerprinting	22875	8:00- 4:50P		F	1/28/05	1/28/05
AJ 095 F Preventing Sexual Harassment	24251	3:00- 5:50P		M	3/7/05	3/11/05
		10:00- 2:50P		F	3/7/05	3/11/05
ART 140 F Intro. to Advertising and Graphic Design	21482	5:30-10:20P		TR	1/18/05	3/17/05
BUS 021 F The Securities Market	23836	8:30- 4:50P		S	1/22/05	1/29/05
BUS 022 F Common Stock	24170	8:30- 4:50P		S	2/5/05	2/12/05
BUS 023 F Fixed Income Securities	23837	8:30- 4:50P		S	2/26/05	3/5/05
BUS 024 F Stock Options	24140	8:30- 4:50P		S	3/12/05	3/19/05
BUS 182 F Doing Business Online	20491	7:00- 9:50P	+3 Hrs Arr Per Day of Class	W	1/19/05	3/16/05
CDFL 115 F Introduction to ECE Curriculum	23584	12:00- 3:50P		M	1/24/05	3/28/05
CDFL 115 F Introduction to ECE Curriculum	24080	6:00- 9:50P		T	1/18/05	3/15/05
CDFL 115 F Introduction to ECE Curriculum	24093	9:00-12:50P		W	1/19/05	3/16/05
CDFL 122 F ECE: Principles	24395	8:00-11:50A		R	1/20/05	4/21/05
CDFL 123CF ECE: Science/Math Education	23596	6:00- 9:50P		R	1/20/05	3/10/05
CDFL 123DF ECE: Music Education	23614	8:00-11:50A		F	1/21/05	3/18/05
CDFL 131 F Business Principles of Family Child Care	24399	8:00- 4:50P		SU	2/5/05	4/3/05
CDFL 135 F ECE: Health and Safety	23588	8:00-11:50A		F	1/21/05	3/18/05
CDFL 215 F Nutrition and Food Experiences for Children	24400	6:00- 9:50P		F	1/21/05	2/27/05
		8:00- 4:50P		S	1/21/05	2/27/05
		8:00- 2:50P		U	1/21/05	2/27/05
CIS 100 F Introduction to Personal Computers	22966	3:30- 6:40P	+2 1/4 Hrs Arr Per Day of Class	W	2/2/05	5/25/05
CIS 104 F Presentation Graphics (MS PowerPoint 2003)	22761	7:00- 9:50P	+3 Hrs Arr Per Day of Class	W	1/19/05	3/16/05
CIS 105 F Spreadsheet I (MS Excel 2003)	20948	7:00- 9:50P	+3 Hrs Arr Per Day of Class	T	1/18/05	3/15/05
CIS 107 F Intro. to Operating Systems (Windows XP)	23534	10:20- 1:20P	+3 Hrs Arr Per Day of Class	T	1/18/05	3/15/05
CIS 109 F Personal Computer Security	23832	7:00- 9:50P	+3 Hrs Arr Per Day of Class	R	1/20/05	3/17/05
CIS 111 F Intro to Information Systems	20962	7:00-10:35P	+2 1/4 Hrs Arr Per Day of Class	M	2/7/05	5/23/05
CIS 123AF Word Processing I (MS Word 2003)	23579	6:00- 9:10P	+3 1/4 Hrs Arr Per Day of Class	M	1/24/05	3/14/05
CIS 123BF Word Processing II (MS Word 2003)	23581	7:00-10:10P	+3 1/4 Hrs Arr Per Day of Class	M	1/24/05	3/14/05
CIS 142 F Database I (MS Access 2003)	23125	7:00- 9:50P	+3 Hrs Arr Per Day of Class	T	1/18/05	3/15/05
CIS 150 F Introduction to the Internet	20976	7:00- 9:50P	+3 Hrs Arr Per Day of Class	W	1/19/05	3/16/05
CIS 150 F Introduction to the Internet	22968	12:00- 1:15P	+1 1/2 Hrs Arr Per Day of Class	TR	1/18/05	3/17/05
CIS 152 F Web Page Design II (HTML)	20977	9:00-10:25A	+1 1/2 Hrs Arr Per Day of Class	MW	1/19/05	3/16/05
CIS 152 F Web Page Design II (HTML)	23102	7:00- 9:50P	+3 Hrs Arr Per Day of Class	W	1/19/05	3/16/05
CIS 153 F Business Web Graphics (Photoshop 6)	22728	10:30-11:45A	+1 1/2 Hrs Arr Per Day of Class	TR	1/18/05	3/17/05
CIS 155 F Web Page Multimedia Design (Flash MX)	22969	7:00- 9:50P	+3 Hrs Arr Per Day of Class	T	1/18/05	3/15/05
COSM 041 F Esthetician: Level 1	23654	8:00- 4:30P		MTWRF	1/18/05	3/18/05
COSM 055AF Cosmetology: Level 1	23651	8:00- 4:30P		MTWRF	1/18/05	3/18/05
COSM 055BF Cosmetology: Level 2	23652	8:00- 4:30P		MTWRF	1/18/05	3/18/05



**FIRST SESSION COURSES for SPRING 2005 (Begins January 18, 2005)**

COURSE	CRN	TIME	+ ARRANGED HOURS	DAY	STARTS	ENDS
COSM 055CF Cosmetology: Level 3	23653	8:00- 4:30P		MTWRF	1/18/05	3/18/05
COUN 050 F College Orientation	23259	5:00- 6:50P		T	2/1/05	3/29/05
COUN 050 F College Orientation	23260	5:00- 6:50P		W	2/2/05	3/30/05
COUN 050 F College Orientation	23261	5:00- 6:50P		R	2/10/05	4/7/05
COUN 050 F College Orientation	24359	3:00- 4:50P		T	2/1/05	3/22/05
COUN 050 F College Orientation	24360	3:00- 4:50P		T	2/1/05	3/22/05
COUN 050 F College Orientation	24361	3:00- 4:50P		W	2/2/05	3/23/05
COUN 050 F College Orientation	24362	3:00- 4:50P		R	2/3/05	3/24/05
COUN 050 F College Orientation	24363	3:15- 5:05P		R	2/3/05	3/24/05
COUN 050 F College Orientation	24498	7:00- 8:50P		W	2/2/05	3/30/05
COUN 060 F Academic Success and College Survival	22833	1:30- 2:50P		TR	1/25/05	3/3/05
COUN 101 F The College Experience	22832	9:00-11:50A		F	1/28/05	4/29/05
COUN 141 F Career Exploration	22814	7:00- 8:50P		W	1/19/05	3/9/05
COUN 144 F Career Motivation and Self Confidence	22950	8:00- 4:20P		S	3/19/05	4/2/05
COUN 148 F Human Potential	23762	1:30- 2:50P		TR	3/8/05	4/21/05
COUN 151 F Career/Life Planning	23156	8:00- 4:20P		S	1/22/05	3/5/05
CRTV 124 F Broadcast Advertising Sales	24186	11:00- 1:50P		S	2/5/05	3/19/05
DRAF 070 F Blueprint Reading for the Metal Trades	20598	7:00- 8:50P		MW	1/19/05	3/16/05
ELEC 100 F Direct Current-Alternating Current Theory	24270	11:00- 3:50P		MTWR	1/18/05	1/31/05
ELEC 172 F Introduction to Computers/Digital Logic	24272	11:00- 3:50P		MTWR	2/1/05	3/8/05
ELEC 173 F Digital/Microcomputer Theory	24273	11:00- 3:50P		MTWR	3/9/05	4/19/05
ENGL 060 F Prep for College Writing	24388	10:00-12:10P		TR	2/1/05	5/19/05
ENGL 100 F College Writing	22490	8:00-10:45A		MTR	1/24/05	3/17/05
ENGL 100 F College Writing	24523	10:00-12:10P		TR	2/1/05	5/19/05
ENVS 105LF Environmental Biology Lab	20361	12:00- 3:50P		W	1/19/05	3/9/05
ENVS 105LF Environmental Biology Lab	20363	12:00- 3:50P		T	1/18/05	3/8/05
ENVS 105LF Environmental Biology Lab	23003	12:00- 3:50P		M	1/24/05	3/28/05
ENVS 105LF Environmental Biology Lab	23010	8:00-11:50A		S	1/22/05	3/19/05
ENVS 198DF Baja California Field Studies	23075	4:00- 5:50P		W	1/19/05	4/20/05
ESC 130 F Introduction to Oceanography	22622	4:00- 6:05P		MTR	1/24/05	3/17/05
ESC 130LF Intro. to Oceanography: Field Experience	21428	9:00-12:50P		T	1/18/05	3/8/05
ESC 130LF Intro. to Oceanography: Field Experience	22421	12:30- 4:20P		R	1/20/05	3/10/05
ESC 130LF Intro. to Oceanography: Field Experience	22423	8:00-11:50A		W	1/19/05	3/9/05
ESC 130LF Intro. to Oceanography: Field Experience	23107	8:00- 4:50P		S	2/26/05	3/19/05
ESC 198BF Geology of Anza-Borrego State Park Area	24129	5:00- 7:50P		TFSU	2/1/05	2/6/05
ESL 025 F Basic English Grammar	24123	10:00-11:40A		TR	2/1/05	5/19/05
ESL 184 F Low-Advanced English for Non-Native Spkrs.	24182	7:00- 9:50P	+1/2 Hr Arr Per Class Session	TR	2/1/05	5/19/05
ETHS 140 F Introduction to Chicano/Chicana Studies	24409	7:00- 9:50P		R	1/20/05	4/21/05
		9:00- 5:00P		S	1/20/05	4/21/05
FASH 050 F Careers in Fashion	23630	1:00- 2:50P		T	1/18/05	3/15/05
FASH 060 F Professional Image	23631	2:00- 4:50P		W	1/19/05	4/6/05
FASH 190 F Pattern Grading	24196	2:00- 4:50P		R	1/20/05	4/14/05
FASH 244 F Ethnic Costume	24199	6:00- 8:50P		T	1/18/05	4/5/05
MACH 088 F Advanced CNC Set-up and Operation	24200	6:00- 9:50P		T	2/1/05	5/24/05
MACH 091 F Introduction to Machine Tools	24201	7:30- 1:45P		MTWR	1/18/05	2/28/05
MACH 091 F Introduction to Machine Tools	24203	7:30- 1:45P		MTWR	3/1/05	4/14/05
MACH 092 F Intermediate Machine Tools	24204	7:30- 1:45P		MTWR	3/1/05	4/14/05
MACH 093 F Advanced Machine Tools	24144	7:30- 1:45P		MTWR	1/18/05	2/28/05
MUS 119 F History of Rock Music	21894	12:00- 2:50P	+2 Hrs Arr Per Week	TR	1/18/05	3/10/05
OT 060AF Keyboarding — Beginning	23068	10:30-12:45P		TR	1/18/05	3/17/05
OT 060AF Keyboarding — Beginning	23072	8:00-10:25A		MW	1/19/05	3/16/05
OT 060BF Keyboarding — Formatting	23073	8:00-10:25A		MW	1/19/05	3/16/05
OT 060BF Keyboarding — Formatting	23546	10:30-12:45P		TR	1/18/05	3/17/05
OT 060CF Keyboarding — Speed and Accuracy	23074	8:00-10:25A		MW	1/19/05	3/16/05
OT 060CF Keyboarding — Speed and Accuracy	23547	10:30-12:45P		TR	1/18/05	3/17/05
OT 060EF Research Paper Preparation with Word	24442	2:00- 5:50P		M	2/28/05	3/14/05
OT 070 F Business Etiquette and Protocol	22842	6:00- 9:50P		W	1/19/05	3/16/05
OT 070 F Business Etiquette and Protocol	24173	2:00- 5:20P		R	1/6/05	3/10/05
PE 120 F Mountain Biking	23200	9:00- 3:45P		S	1/22/05	3/19/05
PE 132 F Skiing	24319	1:00- 5:50P		R	2/3/05	2/3/05
		8:00- 5:00P		SU	3/5/05	3/6/05
		2:00- 5:50P		R	3/10/05	3/10/05
PE 133 F Snowboarding	24320	1:00- 5:50P		R	2/3/05	2/3/05
		1:00- 5:50P		FSU	2/25/05	2/27/05
		1:00- 5:50P		SU	3/5/05	3/6/06
		2:00- 6:00P		R	3/10/05	3/10/05
PE 134 F Swimming	20265	10:30-11:50A		TR	1/18/05	4/14/05
PE 149 F Swim for Fitness	20288	11:30-12:50P		MW	1/19/05	4/13/05
PE 163 F Kickboxing	22891	6:00- 7:50P		WR	1/19/05	3/17/05
PE 165 F Lifetime Fitness	20346	9:00-10:20A		MW	1/19/05	4/13/05
PE 165 F Lifetime Fitness	20350	6:00- 7:20P		TR	1/18/05	4/14/05
PE 235 F First Aid, CPR, and Safety Education	20404	8:00- 5:50P		SU	1/22/05	1/30/05
PE 235 F First Aid, CPR, and Safety Education	22889	8:00- 1:00P		F	1/21/05	3/11/05
PE 235 F First Aid, CPR, and Safety Education	24339	8:00- 5:50P		SU	2/26/05	3/6/05

**FIRST SESSION COURSES for SPRING 2005 (Begins January 18, 2005)**

COURSE	CRN	TIME	+ ARRANGED HOURS	DAY	STARTS	ENDS
PLEG 201 F Civil Litigation I	23322	6:30- 9:50P		MR	1/20/05	3/17/05
PLEG 207 F Computer Assisted Legal Research	23601	9:00- 3:30P		S	1/22/05	3/19/05
PSY 139 F Developmental Psychology: Life Cycle	23109	9:00- 3:15P		S	1/22/05	3/19/05
REC 104 F The Zen of Camping	24322	5:00-10:00P		W	3/2/05	3/2/05
		5:00-10:00P		SU	3/12/05	3/13/05
		5:00-10:00P		FSU	3/18/05	3/20/05
		6:00- 8:00P		W	3/30/05	3/30/05
REC 105 F Survival Arts	24330	5:00-10:00P		T	2/22/05	2/22/05
		5:00-10:00P		FS	2/25/05	2/26/05
		5:00-10:00P		FSU	3/11/05	3/13/05
REC 107 F Wilderness Survival	24331	5:00-10:00P		T	2/15/05	2/15/05
		5:00-10:00P		FSU	2/25/05	2/27/05
		5:00-10:00P		FS	3/11/05	3/12/05
SPCH 100 F Public Speaking	23871	8:00- 1:05P		F	2/4/05	5/20/05
THEA 133 F Theatre Practicum	24474	7:00-11:00P		MTWR	1/19/05	3/12/05
THEA 290 F Theatre Arts Seminar	24466				3/19/05	3/26/05
THEA 900 F Stage Management	22901	12:00- 1:50P		MW	1/19/05	3/16/05
WELD 091AF Industrial Welding Fundamentals	23739	8:00- 9:34A		MTWRFU	1/18/05	2/25/05
		9:35- 1:05P		MTWRF	1/18/05	2/25/05
WELD 091AF Industrial Welding Fundamentals	24246	8:00- 1:05P		MTWRF	2/28/05	4/12/05
WELD 091BF Semi-Automatic Welding Applications	23740	8:00- 1:05P		MTWRF	1/18/05	2/25/05
WELD 091BF Semi-Automatic Welding Applications	24248	8:00- 1:05P		MTWRF	2/28/05	4/12/05
WELD 091CF Manual Arc Welding Fundamentals	24250	8:00- 1:05P		MTWRF	1/18/05	2/25/05
WELD 091CF Manual Arc Welding Fundamentals	24252	8:00- 1:05P		MTWRF	2/28/05	4/12/05
WELD 091DF Structural Welding Certification	24254	8:00- 1:05P		MTWRF	1/18/05	2/25/05
WELD 091DF Structural Welding Certification	24255	8:00- 1:05P		MTWRF	2/28/05	4/12/05
WELL 230 F The Body-Mind Connection	20696	12:00- 1:50P		TR	1/18/05	4/14/05
WELL 230 F The Body-Mind Connection	24335	5:00- 9:50P		F	1/21/05	2/12/05
		8:00- 6:00P		S	1/21/05	2/12/05
WELL 233 F Intermediate Massage	20840	8:00-11:50A		TR	1/18/05	3/10/05
WELL 236 F Sports Massage	24336	8:00- 6:30P	+1 Hr Arr Per Week	SU	2/25/05	3/13/05
		5:00-10:00P		F	2/25/05	3/13/05



## Future Teachers....

Enhance Your Classroom Experience By Taking a "Bite" of an Apple Course!

Look for the apple in the class schedule! It designates the course sections of apple classes and instructors.

COURSE	COURSE TITLES	TIME	DAY	INSTRUCTORS
21414 ART 110 F	Intro to Art	7:30-8:50am	M/W	George Tapley
22245 CDFL 120 F	Human Development: Early Years	7-9:50pm	M	Neva Root
22265 CDFL 204 F	Intro to Special Education	9-11:50am	T	Chris Lamm
20797 CIS 100 F	Intro to Personal Computers	9-10:20am	T/R	Carrie Rodgers
20943 CIS 100 F	Intro to Personal Computers	7-9:50pm	T	Laura Melella
20666 GEO 100 F	Global Geography	4-6pm	T	Claudia Lowe
20990 ENGL 100 F	College Writing	8:30-10:20am	M/W	Danielle Fouquette
21019 ENGL 100 F	College Writing	7-8:50pm	M/W	Frederick Turner
21669 ENGL 103 F	Critical Reasoning/Writing	9-10:20am	M/W	Nadine Arndt
23040 ENGL 201 F	Inter College Writing	10:30-11:50am	M/W	Rene Bangarter
21783 ENGL 239 F	Survey of Children's Literature	4-6:50pm	W	Nadine Arndt
22687 ENGL 280 F	Lang Arts Tutoring Practicum	3-4:50am	M	Danielle Fouquette
22564 PSY 101 F (on-line)	General Psychology (on-line)	(on-line)	(on-line)	Diana Kyle
20152 READ 142 F (on-line)	College Reading (on-line)	(on-line)	(on-line)	Flora Brown
20165 READ 142 F	College Reading	7:30-8:50am	T/R	Angela Henderson
24527 SOSC 115 F	Interdisciplinary Teaching Internship in Elementary or Secondary Schools	4-6:50pm	W	Donelda Warhurst

FOR MORE INFORMATION CONTACT THE CENTER FOR CAREERS IN EDUCATION  
 IN ROOM 2305, OR CALL 714-992-7783  
 EMAIL US AT: [TEACHERPREP.FULLCOLL.EDU](mailto:TEACHERPREP.FULLCOLL.EDU)

## SECOND SESSION — MARCH 28 THROUGH MAY 27

Fullerton College offers the following classes which are less than full-term in length and which start at various times beginning March 28 and ending May 27, for the second short term session.

COURSE	CRN	TIME	+ ARRANGED HOURS	DAY	STARTS	ENDS
ACCT 104 F Computerized Accounting (Peachtree)	23101	7:00- 9:50P	+3 Hrs Arr Per Day of Class	M	3/28/05	5/23/05
AJ 068 F Parolee Contacts	24259	8:00- 4:50P		TWR	5/3/05	5/5/05
AJ 070 F Emergency Management	24260	8:00- 4:50P		RFS	4/7/05	4/9/05
AJ 071 F Preventing Racial Profiling	23681	8:00- 4:50P		F	4/29/05	4/29/05
AJ 074 F Conflict Resolution for Police Officers	23708	8:00- 4:50P		F	4/29/05	4/29/05
AJ 076 F Comm.-Oriented Policing & Problem Solving	23711	8:00- 4:50P		F	4/22/05	4/22/05
AJ 081 F Use of Force	23714	8:00- 4:50P		F	5/13/05	5/13/05
AJ 083 F Narcotics Training for Field Officers	23715	8:00- 4:50P		F	4/1/05	4/1/05
AJ 085 F Police Vehicle Pursuits	24263	3:00- 5:50P		T	3/1/05	5/17/05
AJ 086 F Values, Principles and Ethics	23717	8:00- 4:50P		F	4/15/05	4/15/05
AJ 088 F Gang Awareness Update	24264	8:00- 4:50P		RFS	4/14/05	4/16/05
AJ 089 F Child Abuse/Child Pornography	22887	8:00- 4:50P		F	5/13/05	5/13/05
ART 110 F Introduction to Art	24403	9:00-11:50A	+1/2 Hr Arr Per Week	TR	3/29/05	5/26/05
ART 148 F Packaging Design	24434	5:30-10:20P		TR	3/29/05	5/26/05
BUS 025 F Investment and Retirement Plans	23838	8:30- 4:50P		S	4/2/05	4/9/05
CDFL 123AF ECE: Arts Creativity Education	24075	6:00- 9:50P		T	3/29/05	5/17/05
CDFL 123AF ECE: Arts Creativity Education	24398	12:00- 3:50P	+4 Hrs Arr	M	4/4/05	5/16/05
CDFL 123BF ECE: Language Literacy Education	23595	8:00-11:50A		F	4/1/05	5/20/05
CDFL 123BF ECE: Language Literacy Education	24077	8:00-11:50A		W	3/30/05	5/18/05
CDFL 123DF ECE: Music Education	23615	6:00- 9:50P		R	3/17/05	5/12/05
CDFL 135 F ECE: Health and Safety	23589	8:00-11:50A		F	4/1/05	5/20/05
CDFL 231 F ECE: Administration	24401	8:00- 4:50P		SU	3/12/05	5/8/05
CIS 050 F Web Page Design I (MS FrontPage 2003)	23529	10:30-11:45A	+3 Hrs Arr Per Day of Class	TR	3/29/05	5/26/05
CIS 107 F Intro. to Operating Systems (Windows XP)	23535	7:00- 9:50P	+3 Hrs Arr Per Day of Class	R	3/31/05	5/26/05
CIS 109 F Personal Computer Security	23555	10:30-11:45A	+3 Hrs Arr Per Day of Class	TR	3/29/05	5/26/05
CIS 142 F Database I (MS Access 2003)	23157	7:00- 9:50P	+3 Hrs Arr Per Day of Class	W	3/30/05	5/25/05
CIS 151 F Internet Research	23186	7:00- 9:50P	+3 Hrs Arr Per Day of Class	W	3/30/05	5/25/05
CIS 152 F Web Page Design II (HTML)	22498	9:00-10:15A	+1 1/2 Hrs Arr Per Day of Class	TR	3/29/05	5/26/05
CIS 152 F Web Page Design II (HTML)	22727	12:00- 1:15P	+1 1/2 Hrs Arr Per Day of Class	TR	3/29/05	5/26/05
CIS 205AF Spreadsheet II (MS Excel 2003)	23557	7:00- 9:50P	+3 Hrs Arr Per Day of Class	T	3/29/05	5/24/05
CIS 242 F Database II (MS Access 2003)	23124	7:00- 9:50P	+3 Hrs Arr Per Day of Class	T	3/29/05	5/24/05
CIS 252 F Web Page Design III (DHTML/JavaScript)	23106	7:00- 9:50P	+3 Hrs Arr Per Day of Class	W	3/30/05	5/25/05
CIS 252 F Web Page Design III (DHTML/JavaScript)	23543	9:00-10:15A	+1 1/2 Hrs Arr Per Day of Class	MW	3/29/05	5/26/05
CIS 255 F Web Page Multimedia Design II (Flash MX)	22970	7:00- 9:50P	+3 Hrs Arr Per Day of Class	T	3/29/05	5/24/05
COSM 042 F Esthetician: Level 2	24155	8:00- 4:30P		MTWRF	3/28/05	5/27/05
COSM 055AF Cosmetology: Level 1	24150	8:00- 4:30P		MTWRF	3/28/05	5/27/05
COSM 055BF Cosmetology: Level 2	24151	8:00- 4:30P		MTWRF	3/28/05	5/27/05
COSM 055CF Cosmetology: Level 3	24152	8:00- 4:30P		MTWRF	3/28/05	5/27/05
COSM 055DF Cosmetology: Level 4	24154	8:00- 4:30P		MTWRF	3/28/05	5/27/05
COUN 060 F Academic Success and College Survival	24364	9:00- 5:20P		FS	4/8/05	4/9/05
COUN 151 F Career/Life Planning	23158	4:00- 7:20P		MW	3/28/05	5/18/05
DRAF 173 F Geometric Dimensioning and Tolerancing	20608	7:00- 8:50P		MW	3/28/05	5/18/05
ELEC 174 F Microcomputer Sys. & Troubleshooting I	24274	11:00- 3:50P		MTWR	4/20/05	5/24/05
ENGL 103 F Critical Reasoning and Writing	22612	8:00-11:20A		TR	3/29/05	5/19/05
ENVS 105LF Environmental Biology Lab	20358	8:00-11:50A		T	3/15/05	5/10/05
ENVS 105LF Environmental Biology Lab	23002	8:00-11:50A		W	3/16/05	5/11/05
ENVS 105LF Environmental Biology Lab	23011	8:00- 11:50A		S	4/2/05	5/21/05
ESL 029 F Idiomatic Expressions for Students of ESL	24014	4:30- 6:35P		TR	3/15/05	5/12/05
FASH 145 F Field Studies in Fashion	24195	1:00- 4:50P		T	3/29/05	4/26/05
HORT 070 F Volunteer Naturalist Training	23082	6:00- 9:50P		M	3/14/05	5/9/05
LIB 100HF Honors Introduction to Research	24472	12:00- 1:50P		M	3/28/05	5/16/05
MACH 092 F Intermediate Machine Tools	24142	7:30- 1:45P		MTWR	4/18/05	5/25/05
MACH 093 F Advanced Machine Tools	24145	7:30- 1:45P		MTWR	4/18/05	5/25/05
MUS 119 F History of Rock Music	21895	12:00- 2:50P	+2 Hrs Arr Per Week	TR	3/15/05	5/12/05
OT 060AF Keyboarding — Beginning	23069	10:30-12:45P		TR	3/29/05	5/26/05
OT 060AF Keyboarding — Beginning	23095	8:00-10:15A		MW	3/28/05	5/25/05
OT 060BF Keyboarding — Formatting	23070	10:30-12:45P		TR	3/29/05	5/26/05
OT 060BF Keyboarding — Formatting	23096	8:00-10:15A		MW	3/28/05	5/25/05
OT 060CF Keyboarding — Speed and Accuracy	23071	10:30-12:45P		TR	3/29/05	5/26/05
OT 060CF Keyboarding — Speed and Accuracy	23097	8:00-10:15A		MW	3/28/05	5/25/05
OT 070 F Business Etiquette and Protocol	22841	12:00- 1:50P		MW	3/28/05	5/25/05
PE 120 F Mountain Biking	24334	8:00- 8:00P		SU	4/9/05	4/17/05
PE 183 F Conditioning for Athletes	23184	4:00- 5:50P		MTWR	4/11/05	5/12/05
PE 235 F First Aid, CPR, and Safety Education	24340	8:00- 5:50P		SU	4/16/05	4/24/05
PE 235 F First Aid, CPR, and Safety Education	24341	8:00- 5:50P		SU	4/30/05	5/8/05
PE 245 F Lifesaving, Basic Rescue and CPR	21421	8:00-11:50A		FS	5/6/05	5/14/05
		1:00- 4:50P		FS	5/6/05	5/14/05
PHSC 050 F Success in Science	24216	1:30- 2:50P		W	3/2/05	5/25/05

## SECOND SESSION COURSES for SPRING 2005 (Begins March 28, 2005)

COURSE	CRN	TIME	+ ARRANGED HOURS	DAY	STARTS	ENDS
PLEG 090DF Intellectual Property	24439	9:00- 4:30P		S	4/2/05	5/21/05
PLEG 202 F Civil Litigation II	24141	7:00- 9:50P		MR	3/28/05	5/26/05
REC 108 F Backpacking	24333	5:00-10:00P		T	4/5/05	4/5/05
		5:00-10:00P		FSU	4/15/05	4/17/05
		5:00-10:00P		F	4/29/05	4/29/05
		5:00-10:00P		F	5/6/05	5/6/05
REC 109 F Camping and Our Surfing Environment	24323	5:00-10:00P		W	4/27/05	4/27/05
		5:00-10:00P		SU	4/30/05	5/1/05
		5:00-10:00P		FSU	5/6/05	5/8/05
		6:00- 8:00P		W	5/11/05	5/11/05
REC 111 F Camping & Our Bodyboarding Environment	24324	5:00-10:00P		W	4/27/05	4/27/05
		5:00-10:00P		SU	4/30/05	5/1/05
		5:00-10:00P		FSU	5/6/05	5/8/05
		6:00- 8:00P		W	5/11/05	5/11/05
WELD 091AF Industrial Welding Fundamentals	24247	8:00- 1:05P		MTWRF	4/13/05	5/19/05
WELD 091BF Semi-Automatic Welding Applications	24249	8:00- 1:05P		MTWRF	4/13/05	5/19/05
WELD 091CF Manual Arc Welding Fundamentals	24253	8:00- 1:05P		MTWRF	4/13/05	5/19/05
WELD 091DF Structural Welding Certification	24257	8:00- 1:05P		MTWRF	4/13/05	5/19/05
WELL 234 F Advanced Massage	20842	8:00-11:50A		TR	3/15/05	5/12/05

### WebStar Registration

*Starting November 30*

Monday – Friday .....7:00 am – 11:30 pm

Saturday .....7:00 am – 6:00 pm

**[www.fullcoll.edu](http://www.fullcoll.edu)**

Click on “WebStar Registration”

### WebStar Help Line

*November 30 – December 16 & January 4 – 14*

**714-992-7777 • [starhelp@fullcoll.edu](mailto:starhelp@fullcoll.edu)**

Monday – Thursday .....9:00 am – 6:30 pm

Friday .....8:00 am – 12 noon

### Open Enrollment Policy

It is the policy of the District that, unless specifically exempted by statute, every course, course section or class, the average daily attendance of which is to be reported for State aid, wherever offered and maintained by the District, shall be fully open to enrollment and participation by any person who has been admitted to the college(s) and who meets such prerequisites as may be established pursuant to Chapter 11 Division Two Part VI, Title 5 of the California Administrative Code, commencing with Section 51820.

## WEEKEND COURSES

Fullerton College is offering a wide variety of classes on the weekend. Classes are offered on **Friday, Saturday or Sunday** and **classes are full-term unless otherwise noted**. Weekend classes offer an opportunity for you to further your education at a time that may be more convenient to your busy schedule. All admissions and registration procedures apply. **PLEASE NOTE: When a holiday falls on a Friday, the Saturday classes are also considered a holiday. When a holiday falls on a Monday, Saturday classes will be held as usual.**

**A student may register into a Weekend Course by WebStar:**

**Prior to the first day of class** If the class is **OPEN**, an Add Code is **not required**  
 If the class is **CLOSED**, an Add Code is **required**

**Starting the first day of class** An Add Code is **required** for all classes

**For registration dates/hours and add, refund, drop deadline dates:**

- Refer to the "**Calendar of Important Dates**" page in this class schedule.

**SCHEDULE SUBJECT TO CHANGE WITHOUT NOTICE**

COURSE	CRN	TIME	DAY	(IF SHORT TERM)	
				STARTS	ENDS
ACG 164 F Multimedia Authoring for Macintosh	24366	8:00- 9:59A 10:00-12:50P	F F		
ACG 170 F Digital Photography	24370	8:00- 9:50A 10:00-12:50P	S S		
AJ 069 F Drug Influence	23680	8:00- 4:50P	F	2/4/05	2/4/05
AJ 071 F Preventing Racial Profiling	23681	8:00- 4:50P	F	4/29/05	4/29/05
AJ 072 F Investigate Domestic Terrorism	23198	8:00- 4:50P	FS	1/21/05	1/22/05
AJ 074 F Conflict Resolution for Police Officers	23708	8:00- 4:50P	F	4/29/05	4/29/05
AJ 075 F Cultural Diversity	24261	8:00- 4:50P	FS	3/4/05	3/5/05
AJ 076 F Comm.- Oriented Policing and Problem Solving	23711	8:00- 4:50P	F	4/22/05	4/22/05
AJ 077 F Organized Crime	23712	8:00- 4:50P	FS	1/28/05	1/29/05
AJ 078 F Multi-Agency Task Forces	24262	8:00- 4:50P	F	2/25/05	2/25/05
AJ 081 F Use of Force	23714	8:00- 4:50P	F	5/13/05	5/13/05
AJ 083 F Narcotics Training for Field Officers	23715	8:00- 4:50P	F	4/1/05	4/1/05
AJ 084 F Domestic Violence	23716	8:00- 4:50P	F	2/4/05	2/4/05
AJ 086 F Values, Principles and Ethics	23717	8:00- 4:50P	F	4/15/05	4/15/05
AJ 089 F Child Abuse/Child Pornography	22887	8:00- 4:50P	F	5/13/05	5/13/05
AJ 093 F DNA Genetic Fingerprinting	22875	8:00- 4:50P	F	1/28/05	1/28/05
AJ 135 F Weaponless Defense	20827	11:00-12:50P	F		
ANTH 101LF Physical Anthropology Lab	24346	9:00-11:50A	F		
ART 110 F Introduction to Art	21430	9:00-11:50A	F		
ART 110 F Introduction to Art	21438	9:00-11:50A	S		
ART 116 F Art History: Mexico	24411	9:00-11:50A	F		
ART 140 F Intro. to Advertising and Graphic Design	21480	9:00- 1:50P	S		
ART 151 F Technical Ceramics	21534	9:00-12:50P	S		
ART 159 F Master Potters	22860	9:00-12:50P	F		
ART 176 F Stained Glass	22522	10:00- 3:50P	F		
ART 180 F Perspective Drawing and Rendering	21547	9:00-12:50P	F		
ART 182 F Basic Drawing	21590	9:00- 2:50P	S		
ART 188 F Watercolor Painting	21599	12:00- 5:50P	S		
ART 189AF Beginning Painting	21623	9:00- 2:50P	F		
ART 189AF Beginning Painting	24454	9:00- 2:50P	S		
ART 189BF Intermediate Painting	21641	9:00- 2:50P	F		
ART 189BF Intermediate Painting	24455	9:00- 2:50P	S		
ART 189CF Advanced Painting	21652	9:00- 2:50P	F		
ART 189CF Advanced Painting	24456	9:00- 2:50P	S		
AUTO 050 F Automotive Specialty Practice	20186	7:00-11:50A	S		
AUTO 131 F Automotive Fundamentals	24265	8:00- 1:50P	S		
BIOL 101 F General Biology	20034	6:00- 8:50P 9:00-12:50P	F S		
BIOL 141 F Marine Mammal Biology and Conservation	22034	9:00-11:50A	F		
BUS 021 F The Securities Market	23836	8:30- 4:50P	S	1/22/05	1/29/05
BUS 022 F Common Stock	24170	8:30- 4:50P	S	2/5/05	2/12/05
BUS 023 F Fixed Income Securities	23837	8:30- 4:50P	S	2/26/05	3/5/05
BUS 024 F Stock Options	24140	8:30- 4:50P	S	3/12/05	3/19/05
BUS 025 F Investment and Retirement Plans	23838	8:30- 4:50P	S	4/2/05	4/9/05
BUS 211 F Writing for Business	23990	9:00-11:50A	S		
CDFL 120 F Human Development: Early Years	23586	9:00-11:50A	F		
CDFL 123BF ECE: Language Literacy Education	23595	8:00-11:50A	F	4/1/05	5/20/05
CDFL 123DF ECE: Music Education	23614	8:00-11:50A	F	1/21/05	3/18/05
CDFL 131 F Business Principles of Family Child Care	24399	8:00- 4:50P	SU	2/5/05	4/3/05
CDFL 135 F ECE: Health and Safety	23588	8:00-11:50A	F	1/21/05	3/18/05
CDFL 135 F ECE: Health and Safety	23589	8:00-11:50A	F	4/1/05	5/20/05

FULLERTON COLLEGE ■ SPRING SCHEDULE 2005 ■ WEEKEND COURSES

COURSE	CRN	TIME	DAY	(IF SHORT TERM)	
				STARTS	ENDS
CDFL 215 F Nutrition and Food Experiences for Children	24400	6:00- 9:50	F	1/21/05	2/27/05
		8:00- 4:50P	S	1/21/05	2/27/05
		8:00- 2:50P	U	1/21/05	2/27/05
CDFL 231 F Early Childhood Education: Administration	24401	8:00- 4:50P	SU	3/12/05	5/8/05
CIS 100 F Introduction to Personal Computers	20798	9:00-11:50A	F		
CIS 105 F Spreadsheet I (MS Excel 2003)	20947	5:30- 6:50P	F		
CIS 111 F Introduction to Information Systems	20964	6:30- 9:20P	F		
COUN 060 F Academic Success and College Survival	24364	9:00- 5:20P	FS	4/8/05	4/9/05
COUN 101 F The College Experience	22832	9:00-11:50A	F	1/28/05	4/29/05
COUN 144 F Career Motivation and Self Confidence	22950	8:00- 4:20P	S	3/19/05	4/2/05
COUN 151 F Career/Life Planning	23156	8:00- 4:20P	S	1/22/05	3/5/05
CRTV 124 F Broadcast Advertising Sales	24186	11:00- 1:50P	S	2/5/05	3/19/05
CRTV 145 F Radio/TV Sports Broadcasting	23723	9:00-10:50A	F		
CRTV 290 F Career Adv./Internship in Radio-TV-Film	24194	5:00- 8:50P	S	2/4/05	5/27/05
CSTR 006 F Residential Plumbing and Mechanical Systems	20228	6:30- 9:20P	F		
CSTR 100 F Beginning Residential Constructions	20236	8:00- 1:50P	S		
CSTR 102 F Residential Finish Carpentry	23538	8:00- 1:50P	S		
CSTR 108 F Surveying for Builders	20237	8:00-11:50A	S		
DANC 115 F Hip Hop Dance I	22943	5:00- 6:50P	F		
DANC 115 F Hip Hop Dance I	24054	9:00-10:50A	F		
DANC 115 F Hip Hop Dance I	24057	1:00- 2:50P	S		
DANC 116 F Social Dance I	20499	7:00- 8:50P	F		
DANC 116 F Social Dance I	20500	7:00- 8:50P	F		
DRAF 944 F AutoCAD Mechanical Desktop	20609	6:00- 9:50P	F		
ELEC 082 F Cisco Internetworking I	20308	8:00- 1:50P	S		
ENGL 060 F Prep for College Writing	20858	8:00-11:50A	F		
ENGL 060 F Prep for College Writing	20887	8:00-11:50A	S		
ENGL 100 F College Writing	20988	9:00-12:50P	F		
ENGL 100 F College Writing	20989	8:00-11:50A	F		
ENGL 100 F College Writing	20996	9:00-12:50P	F		
ENGL 100 F College Writing	21027	8:00-11:50A	S		
ENGL 100 F College Writing	21029	8:00-11:50A	S		
ENGL 103 F Critical Reasoning and Writing	21668	9:00-11:50A	F		
ENGL 103 F Critical Reasoning and Writing	21672	9:00-11:50A	F		
ENGL 103 F Critical Reasoning and Writing	22866	9:00-11:50A	S		
ENGL 105 F Introduction to Creative Writing	24294	9:00-11:50A	F		
ENGL 239 F Survey of Children's Literature	21781	9:00-11:50A	F		
ENGR 101AF Surveying	20726	8:00- 1:50P	S		
ENVS 105 F Environmental Biology	20345	6:00- 8:50P	F		
ENVS 105LF Environmental Biology Lab	23010	8:00-11:50A	S	1/22/05	3/19/05
ENVS 105LF Environmental Biology Lab	23011	8:00-11:50A	S	4/2/05	5/21/05
ENVS 126FF Natural History of California Field Lecture	20370		SU		
ESC 130LF Introduction to Oceanography: Field Experience	23107	8:00- 4:50P	S	2/26/05	3/19/05
ESL 045 F Advanced English Grammar	20367	10:00-12:50P	F		
ESL 056 F Advanced Conversation: Academic Topics	24035	8:00- 9:50A	F		
ETHS 140 F Introduction to Chicano/Chicana Studies	22219	9:00-11:50A	F		
FASH 088 F CAD for Apparel	23632	9:00-12:50P	F		
FASH 090 F Creative Serging: The Overlock Machine	20622	9:00-12:50P	F		
HED 140 F Health Science	23826	9:00-11:50A	F		
HIST 127 F Survey of American History	21405	11:00- 1:50P	F		
HIST 171 F History of the United States	21433	8:00-10:50A	F		
HORT 153 F Landscape Irrigation	24428	8:00-12:50P	S		
IDES 100 F Fundamentals of Interior Design	20638	9:00-11:50A	S		
IDES 105 F Interior Design Studio I	22287	12:30- 4:20P	S		
MACH 050 F CNC Programming Using Mastercam	20681	6:00- 9:50P	F		
MATH 010 F Basic Mathematics	20065	8:00-11:50A	S		
MATH 015 F Pre-Algebra	20079	9:00-12:50P	S		
MATH 020 F Elementary Algebra	20259	9:00-12:50P	S		
MATH 040 F Intermediate Algebra	20557	8:00-11:50A	S		
MATH 100 F Liberal Arts Mathematics	20123	9:00-11:50A	F		
MATH 100 F Liberal Arts Mathematics	20125	9:00-11:50A	S		
MATH 129 F College Algebra for Business Calculus	20160	8:00-11:50A	S		
MATH 130 F Calculus for Business	20195	8:00-11:50A	S		
MUS 022 F The Teaching of Piano II	21687	8:00-10:50A	F		
MUS 123 F Concert Hour	21903	10:00-10:50A	F		
MUS 124 F Recording Studio I	21904	8:00- 1:50P	F		
MUS 130 F Beginning Guitar	24135	9:00-10:50A	S		
MUS 130 F Beginning Guitar	24267	11:00-12:50P	S		
MUS 130 F Beginning Guitar	24318	1:00- 2:50P	S		
MUS 135AF Beginning Piano	24271	9:00-10:50A	S		
MUS 135AF Beginning Piano	24281	11:00-12:50P	S		
MUS 135BF Beginning Piano	24276	9:00-10:50A	S		
MUS 135BF Beginning Piano	24277	11:00-12:50P	S		
MUS 146 F Woodwind Class	21963	1:00- 2:50P	F		
MUS 225 F Applied Music — Private Study	21965	11:00-11:50A	F		
MUS 225 F Applied Music — Private Study	21973	12:00-12:50P	F		

FULLERTON COLLEGE ■ SPRING SCHEDULE 2005 ■ WEEKEND COURSES

COURSE	CRN	TIME	DAY	(IF SHORT TERM) STARTS	ENDS
MUS 225 F Applied Music — Private Study	21974	12:00-12:50P	F		
MUS 233 F Jazz Guitar	21967	3:00- 4:50P	F		
MUS 247 F Advanced Woodwinds	21983	1:00- 2:50P	F		
MUS 268 F Jazz Guitar Ensemble	21996	1:00- 2:50P	F		
NUTR 210 F Nutrition Today	20338	9:00-11:50A	S		
PE 102 F Yoga	22605	8:00- 9:50A	S		
PE 102 F Yoga	24082	7:00- 8:50A	F		
PE 108 F Bowling	20173	10:00-11:50A	F		
PE 110 F Pilates (Alignment and Correctives)	20187	10:00-11:50A	S		
PE 110 F Pilates (Alignment and Correctives)	22944	11:00-12:50P	F		
PE 115 F Golf	20200	10:00-11:50A	F		
PE 115 F Golf	22795	7:00- 8:50A	S		
PE 120 F Mountain Biking	23200	9:00- 3:45P	S	1/22/05	3/19/05
PE 120 F Mountain Biking	24334	8:00- 8:00P	SU	4/9/05	4/17/05
PE 121 F Walking for Fitness	20253	8:00- 9:50A	S		
PE 122 F Surfing	20257	7:00- 9:50A	F		
PE 123 F Outrigger Paddling	20261	10:30- 1:20P	F		
PE 124 F Kayaking	20262	10:30- 1:20P	F		
PE 132 F Skiing	24344	8:00-12:00N	W	12/1/04	1/14/05
		6:00- 7:50P	F	12/1/04	1/14/05
		4:00-11:59P	F	12/1/04	1/14/05
PE 133 F Snowboarding	24345	4:00-11:59P	F		
PE 139 F Tennis	23197	8:30-10:20A	S		
PE 147 F Relaxation/Flexibility Fitness	22844	11:00-12:50P	F		
PE 149 F Swim for Fitness	20290	8:00- 9:50A	S		
PE 151 F Water Aerobics/Pool Exercise	22798	10:00-11:50A	S		
PE 165 F Lifetime Fitness	20349	9:00-10:50A	F		
PE 181 F Basketball	20374	9:00-10:50A	F		
PE 188 F Self Defense — Boxing	20398	8:00- 9:50A	F		
PE 235 F First Aid, CPR, and Safety Education	20404	8:00- 5:50P	SU	1/22/05	1/30/05
PE 235 F First Aid, CPR, and Safety Education	22889	8:00- 1:00P	F	1/21/05	3/11/05
PE 235 F First Aid, CPR, and Safety Education	24339	8:00- 5:50P	SU	2/26/05	3/6/05
PE 235 F First Aid, CPR, and Safety Education	24340	8:00- 5:50P	SU	4/16/05	4/24/05
PE 235 F First Aid, CPR, and Safety Education	24341	8:00- 5:50P	SU	4/30/05	5/8/05
PE 235 F First Aid, CPR, and Safety Education	24347	8:00- 5:50P	SU	1/8/05	1/16/05
PE 245 F Lifesaving, Basic Rescue and CPR	21421	8:00-11:50A	FS	5/6/05	5/14/05
		1:00- 4:50P	FS	5/6/05	5/14/05
PE 253 F Bodyboarding	24243	7:00- 9:50A	F		
PHOT 101 F Introduction to Photography	20738	9:00- 3:00P	F		
PLEG 090DF Intellectual Property	24439	9:00- 4:30P	S	4/2/05	5/21/05
PLEG 207 F Computer Assisted Legal Research	23601	9:00- 3:30P	S	1/22/05	3/19/05
POSC 100 F American Government	21105	11:00- 1:50P	F		
PRNT 070 F Quick Printing and In-Plant Graphics	23660	8:00-11:50A	F		
PRNT 072AF Photo-Silk Screen	20800	8:00-11:50A	F		
PRNT 072BF Intermediate Photo-Silk Screen	20802	8:00-11:50A	F		
PRNT 072CF Advanced Photo-Silk Screen	20804	8:00-11:50A	F		
PRNT 085 F Introduction to Flexography	20810	11:00- 1:50P	S		
PRNT 086 F Advanced Flexography	20811	11:00- 1:50P	S		
PSY 101 F General Psychology	21487	8:00-10:50A	F		
PSY 139 F Developmental Psychology: Life Cycle	23109	9:00- 3:15P	S	1/22/05	3/19/05
READ 096 F Preparation for College Reading	20134	8:00-11:50A	F		
READ 142 F College Reading: Logical Analysis and Eval.	20167	9:00-11:50A	F		
SOC 101 F Introduction to Sociology	22076	8:00-10:50A	S		
SOC 101 F Introduction to Sociology	22088	8:00-10:50A	F		
SPCH 100 F Public Speaking	20412	8:00-11:50A	F		
SPCH 100 F Public Speaking	23871	8:00- 1:05P	F	2/4/05	5/20/05
SPCH 105 F Interpersonal Communication	20440	8:00-10:50A	F		
SPCH 105 F Interpersonal Communication	20443	9:00-11:50A	S		
SPCH 105 F Interpersonal Communication	20448	11:00- 1:50P	F		
SPCH 124 F Small Group Communication	20469	8:00-10:50A	F		
THEA 104 F Introduction to Theatre Appreciation	21719	7:00-11:50P	F		
THEA 122 F Improvisation for Television, Film and Theatre	22909	9:00-11:50A	F		
THEA 142 F Theatre Crafts Lab	21872	1:00- 3:50P	F		
THEA 235 F Experimental Theatre	24493	9:00-11:50A	F		
WELD 121AF Introduction to Welding	20965	6:00- 9:50P	F		
WELD 121AF Introduction to Welding	20966	8:00-11:50A	S		
WELD 121BF Fundamentals of Inert Gas Welding	20968	6:00- 9:50P	F		
WELD 121BF Fundamentals of Inert Gas Welding	20969	8:00-11:50A	S		
WELL 221 F Personal Training Internship	20693	10:00- 1:50P	F		
WELL 230 F The Body-Mind Connection	24335	8:00- 6:00P	S	1/21/05	2/12/05
		5:00- 9:50P	F	1/21/05	2/12/05
WELL 236 F Sports Massage	24336	5:00-10:00P	F	2/25/05	3/13/05
		8:00- 6:30P	SU	2/25/05	3/13/05
		11:51- 4:50P	SU	2/25/05	3/13/05
WOOD 016 F Machine Woodworking/Furniture	20973	8:00- 3:50P	S		
WOOD 018 F Advanced Machine Woodwrkg/Furniture	24269	8:00- 3:50P	S		

# Learning... From a Distance

online.fullcoll.edu

## Spring Term Classes - 2005

### What are Distance Learning Classes?

Distance Learning(DL) courses use a wide range of technology and the Internet to facilitate student learning, reducing the need to be physically on campus for every class meeting. Instructors proactively facilitate learning using these tools.

The advantages of taking a DL course are:

- Convenience and Flexibility
- 24/7 access from any location that has an Internet connection
- Fewer on campus meetings

Because DL courses offer such flexibility and fewer on campus meetings they also present challenges. Students:

- Must be disciplined, provide their own structure and schedule, and stay on task.
- Must have strong organizational skills and be driven to succeed in the course.
- Can work independently and with minimal supervision.

### What do I have to do to take a DL course? Getting Started...

1. Students must know how to use email, a word processing program, save documents, navigate the web, and be fairly comfortable using technology.
2. Have access to a computer that meets the system requirements (<http://online.fullcoll.edu>-DL Course Info).
3. Go to <http://online.fullcoll.edu> to find detailed class information and each course's student requirements, including how to use WebCT and take a DL course.

#### Most of our DL courses require:

- **Attendance** at a mandatory orientation.
- **An email** to the instructor by a required date within the first week or two of the semester, and/or
- **Participation** within the course by taking a quiz or other assignment within the FIRST WEEK.  
**...otherwise students may be DROPPED.**

4. Register on WebStar and "pay for the course."
5. Buy the required textbooks.
6. **Go to the Orientation/Campus Meetings.**
7. Read how to obtain your student username (WebCT ID) and password at <http://online.fullcoll.edu>.
8. **Starting the FIRST day of the semester**, not before, log into WebCT to access your classes (go to <http://online.fullcoll.edu>).

DISTANCE LEARNING

Hybrid



COURSE HAS SEMI-REGULAR ON CAMPUS MEETINGS  
AND INTERNET WORK

CRN	COURSE NAME	TYPE	UNITS	INSTRUCTOR	PHONE (714)	EMAIL
24256	CHEM 111 AF General Chemistry		5	Chadwick, Janice E.	992-7138	jchadwick@fullcoll.edu
24113	CIS 157 F DreamWeaver 1/18 - 3/15	Short	3	Melella, Laura	992-7793	lmelella@fullcoll.edu
24095	CIS 257 F Advanced Dreamweaver II 3/30 - 5/25	Short	3	Melella, Laura	992-7793	lmelella@fullcoll.edu
21055	COUN 151 F Career/Life Planning		3	Combs, Jennifer	992-7553	jcombs@fullcoll.edu
22813	COUN 151 F Career/Life Planning		3	Combs, Jennifer	992-7553	jcombs@fullcoll.edu
24374	ENGL 100 F College Writing		3	Henderson, Bruce	992-7741	bhenderson@fullcoll.edu
24375	ENGL 100 F College Writing		3	Henderson, Bruce	992-7741	bhenderson@fullcoll.edu
24394	ENGL 100 F College Writing		3	Chiang-Schultheiss, Darren	992-7442	darrencs@fullcoll.edu
24396	ENGL 100 F College Writing		3	Chiang-Schultheiss, Darren	992-7442	darrencs@fullcoll.edu
24218	LIB 100 F Introduction to Research		1	Varela, Anita	992-7067	avarela@fullcoll.edu
	<b>Learning Community Course - Concurrent enrollment required in ETHS 140 CRN: 22219</b>					
24342	PE 235 F First Aid, CPR, Safety Ed. 4/11 - 5/13	Short	2	Snyder, Peter	992-7128	psnyder@fullcoll.edu
20152	READ 142 F College Reading:Logical Analysis/Evaluation	Apple	3	Brown, Flora M.	992-7549	fbrown@fullcoll.edu
24207	READ 142 F College Reading:Logical Analysis/Evaluation		3	Brown, Flora M.	992-7549	fbrown@fullcoll.edu

online.fullcoll.edu 714-992-7500 online.fullcoll.edu



**DISTANCE LEARNING  
Online**



**COURSE IS DELIVERED (51% OR MORE)  
USING THE INTERNET**

CRN	COURSE NAME		TYPE	UNITS	INSTRUCTOR	PHONE (714)	EMAIL
20699	ACCT 101 AF Financial Accounting			4	St. John, Paul	992-7747	pstjohn@fullcoll.edu
21721	ACCT 101 BF Managerial Accounting			4	McCloud, Edward	992-7084	emcloud@fullcoll.edu
20742	ACCT 107 F QuickBooks			2	St. John, Paul	992-7747	pstjohn@fullcoll.edu
24470	BIOL 109 F Genetics and Biotechnology			3	Wu, Jo	992-7095	jwu@fullcoll.edu
20542	BUS 240 F Legal Envrnmnt.of Business			3	Cooper, David	992-7460	dcooper @fullcoll.edu
21399	BUS 241 AF Business Law			3	Cooper, David	992-7460	dcooper @fullcoll.edu
20582	BUS 266 F Human Relations in Business			3	Reha, Delores	992-7079	dreha@fullcoll.edu
22756	CIS 048 F Intro to Microsoft Outlook			2	Spencer, Nora	992-7080	nspencer@fullcoll.edu
22758	CIS 050 F Intro to Web Page Design			2	Melella, Laura	992-7793	lmelella@fullcoll.edu
24279	CIS 104 F Presentation Graphics			2	Troop, Jane E.	992-7416	jtroop@fullcoll.edu
22765	CIS 105 F Spreadsheet 1 (MS Excel)			2	Cantrell, Candice	992-7092	ccantrell@fullcoll.edu
22767	CIS 142 F Database (MS Access Windows)			2	Woolridge, Nancy	992-7154	nwoolridge@fullcoll.edu
22837	CIS 152 F Intro to Web Page Design II			2	Moore, Sally	992-7795	smoore@fullcoll.edu
22839	CIS 153 F Business Web Graphics			2	Moore, Sally	992-7795	smoore@fullcoll.edu
22838	CIS 155 F Web Page Multimedia Design I			2	Moore, Sally	992-7795	smoore@fullcoll.edu
24291	CIS 222 F CGI/Perl Scripting			3	Craig, Dale	992-7148	dcraig@fullcoll.edu
21060	COUN 151 F Career/Life Planning			3	Storm, Barbara	992-7537	bstorm@fullcoll.edu
21061	COUN 151 F Career/Life Planning			3	Combs, Jennifer	992-7553	jcombs@fullcoll.edu
23079	COUN 151 F Career/Life Planning			3	Combs, Jennifer	992-7553	jcombs@fullcoll.edu
21424	ESC 130 F Intro to Oceanography			3	Chamberlin, Sean W.	992-7137	schamberlin@fullcoll.edu
22830	MKT 151 F Internet Marketing 1/18 - 3/18	Short		2	McGowan, Joumana	992-7082	jmcgowan@fullcoll.edu
23626	MKT 152 F Internet Mktg./Promotion 3/28 - 5/27	Short		2	McGowan, Joumana	992-7082	jmcgowan@fullcoll.edu
21887	MUS 116 F Music Appreciation			3	Mazzaferro, Anthony	992-7299	tmazzaferro@fullcoll.edu
24134	MUS 116 F Music Appreciation			3	McRoberts, Gary K.		gmcroberts@fullcoll.edu
24312	MUS 116 F Music Appreciation			3	McRoberts, Gary K.		gmcroberts@fullcoll.edu
24313	MUS 116 F Music Appreciation			3	Wong-Abe, Suzanne		swong-abe@fullcoll.edu
24228	PE 250 F Sport and the U.S. Society 1/3 - 1/14	Short		3	Bassi, Lisa	992-7390	lbassi@fullcoll.edu
22872	PE 250 F Sport and the U.S. Society 1/18 - 2/25	Short		3	Bassi, Lisa	992-7390	lbassi@fullcoll.edu
22873	PE 250 F Sport and the U.S. Society 2/28 - 4/8	Short		3	Bassi, Lisa	992-7390	lbassi@fullcoll.edu
22564	PSY 101 F General Psychology			3	Kyle, Diana	992-7166	dkyle@fullcoll.edu
23117	PSY 120 F Human Sexuality			3	Lee, Callista	992-7142	clee@fullcoll.edu
23118	PSY 120 F Human Sexuality			3	Lee, Callista	992-7142	clee@fullcoll.edu
23204	SOC 101 F Intro to Sociology 1/18 - 3/11	Short		3	Banda, Sergio	992-7361	sbanda@fullcoll.edu
23205	SOC 101 F Intro to Sociology 3/28 - 5/20	Short		3	Banda, Sergio	992-7361	sbanda@fullcoll.edu
20932	SPAN 201 F Spanish for the Native Speaker			5	Llerena, Lina	992-7181	lillerena@fullcoll.edu
20935	SPAN 203 F Intermediate Spanish III			4	Collopy-O'Donnell, Cathryn	992-7183	Codonnell@sprintmail.com
22921	SPAN 204 F Intermediate Spanish IV			4	Llerena, Lina	992-7181	lillerena@fullcoll.edu
24488	THEA 100 F Introduction to Theatre			3	Engle, Martie Ramm		mengle@fullcoll.edu

**DISTANCE LEARNING  
Teleweb**



**COURSE COMBINES INTERNET WORK WITH  
VIDEO PROGRAMS BROADCAST ON CABLE TV**

CRN	COURSE NAME		TYPE	UNITS	INSTRUCTOR	PHONE (714)	EMAIL
23185	COUN 144 F Career Motivation 1/18 - 3/18	Short		1	Beilke, Ines	992-7531	lbeilke@aol.com
20785	ESC 100 F Physical Geology			3	Willis, Marc	992-7100	mwillis@fullcoll.edu
21418	ESC 130 F Intro to Oceanography			3	Chamberlin, Sean W.	992-7137	schamberlin@fullcoll.edu
22035	HED 140 F Health Science			3	Dawson, Bradley	992-7110	bdawson@fullcoll.edu
20339	NUTR 210 F Nutrition Today			3	Ramsey, Peggy	992-7313	pramsey@fullcoll.edu
22807	WELL 242 F Stress Management & Relaxation Training			1.5	Bassi, Lisa	992-7390	lbassi@fullcoll.edu

**online.fullcoll.edu 714-992-7500 online.fullcoll.edu**

## Fullerton College is reaching out to your community...

The following Fullerton College credit classes are being offered at

### Anaheim Campus

1830 W. Romneya Drive — Anaheim

(off Euclid Avenue near the 91 Freeway, in the building formerly occupied by Martin Luther Hospital)



Holidays: February 18 and 21, March 21–26

• <b>OT 070 F Business Etiquette and Protocol</b> 24173 2:00- 5:20P R January 6-March 10	<b>2 Units</b> AN-177	• <b>COUN 151 F Career/Life Planning</b> 23158 4:00- 7:20P M W March 28-May 18	<b>3 Units</b> AN-118
• <b>ENGL 100 F College Writing</b> 22490 8:00-10:45A M T R January 24-March 17	<b>3 Units</b> AN-114	• <b>ART 110 F Introduction to Art</b> 24403 9:00-11:50A T R March 29-May 26	<b>3 Units</b> AN-112
• <b>ESC 130 F Introduction to Oceanography</b> 22622 4:00- 6:05P M T R January 24-March 17	<b>3 Units</b> AN-112	• <b>ENGL 103 F Critical Reasoning and Writing</b> 22612 8:00-11:20A T R March 29-May 19	<b>3 Units</b> AN-114
• <b>ENGL 060 F Prep for College Writing</b> 24388 10:00-12:10P T R February 1-May 19	<b>4 Units</b> AN-117	• <b>AJ 068 F Parolee Contacts</b> 24259 8:00- 4:50P T W R May 3-5	<b>1.5 Units</b> AN-117
• <b>ENGL 100 F College Writing</b> 24523 10:00-12:10P T R February 1-May 19	<b>3 Units</b> AN-120	• <b>POSC 100 F American Government</b> 24179 7:00- 9:50P W	<b>3 Units</b> AN-112

#### REGISTRATION PROCEDURES

Those interested in the Fullerton College classes offered at Anaheim Campus must file an application for admission and register at Fullerton College either by WebStar or in person. (See Admission Information in this schedule.) **ALL ADMISSIONS AND REGISTRATION PROCEDURES APPLY.**

### Schedule Changes through WebStar

***All schedule changes (adds, drops, withdrawals) must be completed online.***

#### Instructions for ADDING classes:

- Attend the first class meeting of the course you want to add.
- If space is available, ask instructor to give you an "Add Authorization Code."
- Then **IMMEDIATELY** access WebStar Registration at [www.fullcoll.edu](http://www.fullcoll.edu).
- Log in and click on "Register for Classes."
- Select the correct term for Fullerton/Cypress College.
- Enter the CRN in the "CRNs" box and click on "Confirm Your Choices."
- When prompted, enter the "Add Authorization Code" the instructor has given you.
- Click on the "ADMIT ME" button.
- Click on "Submit Changes" and confirm the **status** of your class.
- Pay your fees within 72 hours or you may be dropped for non-payment.

The Add Authorization Code must be used **IMMEDIATELY** to guarantee official enrollment.

#### Instructions for DROPPING or WITHDRAWING from classes:

- Access WebStar Registration at [www.fullcoll.edu](http://www.fullcoll.edu).
- Log in and click on "Register for Classes."
- Select the correct term for Fullerton/Cypress College.
- From the drop down menu under **action**, choose "Drop On-Line" or "Withdrawal-Web" for the classes you wish to drop.
- Click on "Confirm Your Choices" to drop your classes.
- Check under **status** on the left of the screen to confirm your class' status before exiting WebStar.

# Fullerton College Spring 2005 Schedule of Classes January 18, 2005 – May 27, 2005

## HOW TO READ THE SCHEDULE OF CLASSES

SUBJECT CODE
COURSE NUMBER
COURSE TITLE

**CHEM 111B F General Chemistry**
**5 Units**

CALIFORNIA ARTICULATION NUMBER
CAN CHEM 4
Transfer: CSU, UC
← TRANSFER DESIGNATION

PREREQUISITE
Prerequisite: A grade of "C" or better in CHEM 111A General Chemistry.

COURSE DESCRIPTION
This course includes topics from kinetics, equilibria, acid-base, thermodynamics, electrochemistry, and coordination compounds.

BOLD FACE INDICATES EVENING CLASSES
CRN NUMBER
TIME
DAYS
INSTRUCTOR
ROOM NUMBER

SECTION NUMBER

CRN	SEC	TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	-----	------	------	--------------------	------------	------

## ACCOUNTING

**ACCT 001 F** **3 Units**  
**Accounting for Small Business**  
 This is an introductory course in the fundamentals of small business accounting. It is ideal for any business student who desires a solid foundation and understanding of basic accounting principles and the application of those principles in practical, real-world situations.

20679	001	9:00-10:20A	MW		McAllister, George A.	312
<b>20680</b>	<b>100</b>	<b>7:00- 9:50P</b>	<b>W</b>		<b>Ferrari, Lawrence M.</b>	<b>1128</b>

**ACCT 011 F** **2 Units**  
**Payroll Accounting**  
 The course is of a non-technical nature and is intended to give business students a practical working knowledge of the current tax laws and actual experience of applying the regulations including a thorough study of Social Security and payroll taxes.

22513	100	7:00- 9:50P	T		Heimann, Thomas A.	312
-------	-----	-------------	---	--	--------------------	-----

**Verify Your Enrollment**

Throughout the Spring Term, you can verify your class schedule by accessing **WebStar**.

**ACCT 101AF** **4 Units**  
**Financial Accounting**  
 CAN BUS 2 Transfer: CSU, UC  
 A beginning accounting course which meets all transfer requirements to four-year colleges and universities and provides a foundation for advanced work in vocational accounting or in other branches of business administration. Computer applications are integrated into the homework.


20686	001	8:00-10:20A	TR		McCloud, Edward	326
20689	002	9:00-11:20A	MW		St John, Paul R.	328
20694	003	9:00-11:20A	TR		Smith, Charmaine A.	328
20698	004	10:30-12:50P	MW		McAllister, George A.	312
20700	005	10:30-12:50P	TR		McCloud, Edward	326
20703	006	12:00- 2:20P	MW		St John, Paul R.	328
20705	007	12:00- 2:20P	TR		Smith, Charmaine A.	328
<b>20706</b>	<b>100</b>	<b>4:00- 6:20P</b>	<b>MW</b>		<b>Smith, Charmaine A.</b>	<b>328</b>
<b>20707</b>	<b>101</b>	<b>4:00- 6:20P</b>	<b>TR</b>		<b>Guest, Michael S.</b>	<b>326</b>
<b>20709</b>	<b>102</b>	<b>6:30- 8:50P</b>	<b>MW</b>		<b>Anderson, Terry B.</b>	<b>328</b>
<b>20716</b>	<b>103</b>	<b>7:00-10:05P</b>	<b>MW</b>	<b>2/7-5/25</b>	<b>Cowan, Jeffrey R.</b>	<b>326</b>

*Section 103: Late start section.  
 Deadline to add: Feb 28; To drop without "W": Feb 28;  
 To drop with "W": May 2; To qualify for refund: Feb 14.*


20718	104	7:00- 9:20P	TR		Siebert, Paul W.	328
20699	700				St John, Paul R.	



*ONLINE CLASS: Contact instructor for information regarding on-campus orientation. Mandatory on-campus exams: two mid-terms and a final. Updated class information and requirements can be found online at <http://online.fullcoll.edu> or visit <http://staffwww.fullcoll.edu/pstjohn>.*

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ACCT 101BF</b> <span style="float:right">4 Units</span>						
<b>Managerial Accounting</b>						
CAN BUS 4 <span style="float:right">Transfer: CSU, UC</span>						
<i>Prerequisites: ACCT/101AF Financial Accounting Principles or ACCT/100BF Financial Accounting Principles with a grade of "C" or better</i>						
This course provides a foundation for advanced courses in managerial accounting. The nature of the management process and the essential role of managerial accounting in this process are emphasized. Computer applications are integrated into the homework.						
22278	004	8:00-10:20A	MW		McCloud, Edward	326
20723	001	9:00-11:20A	TR		McAllister, George A.	312
20724	002	10:30-12:50P	MW		McCloud, Edward	326
20733	003	12:00- 2:20P	TR		McAllister, George A.	312
20739	100	4:00- 6:20P	MW		St John, Paul R.	326
20740	101	7:00- 9:20P	MW		Sheridan-Solis, Ann	312
20741	102	7:00- 9:20P	TR		Desmond, Patrick B.	326
21721	700				McCloud, Edward	
	<i>ONLINE CLASS: This Distance Learning course has no on-campus orientation, but mandatory on-campus exams — two mid-terms and a final. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or visit <a href="http://staffwww.fullcoll.edu/emcloud">http://staffwww.fullcoll.edu/emcloud</a>.</i>					

<b>ACCT 104 F</b> <span style="float:right">2 Units</span>						
<b>Computerized Accounting (Peachtree)</b>						
<i>Prerequisites: ACCT/100AF Financial Accounting Principles or ACCT/101AF Financial Accounting with a grade of "C" or better</i>						
A hands-on course introduces the students to Peachtree full-featured accounting application software to prepare journals, ledgers, and financial statements as utilized in medium to small business environments.						
<ul style="list-style-type: none"> <li>• Plus 3 hours lab per day of class</li> <li>• Letter grade or credit/no credit option</li> </ul>						
23101	101	7:00- 9:50P	M	3/28-5/23	St John, Paul R.	212P
<i>Deadline to add: Apr 4; To drop without "W": Apr 4; To drop with "W": May 9; To qualify for refund: Mar 28.</i>						

<b>ACCT 107 F</b> <span style="float:right">2 Units</span>						
<b>QuickBooks</b>						
<span style="float:right">Transfer: CSU</span>						
A hands-on course that introduces students to accounting application software. Students will learn how to use QuickBooks software to prepare journals, ledgers, and financial statements as utilized in a small business environment.						
20742	700				St John, Paul R.	
	<i>ONLINE CLASS: This Distance Learning course has no on-campus orientation, but has a mandatory on-campus final exam. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or visit <a href="http://staffwww.fullcoll.edu/pstjohn">http://staffwww.fullcoll.edu/pstjohn</a>.</i>					

<b>ACCT 112 F</b> <span style="float:right">3 Units</span>						
<b>Income Tax Procedure</b>						
A simple and non-technical presentation of the information needed in preparing Federal Income Tax returns for individuals whose income is derived from wages and other various sources. Tax deductions and credits are covered in detail.						
20743	100	7:00- 9:50P	M		Siebert, Paul W.	323

<b>ACCT 201BF</b> <span style="float:right">4 Units</span>						
<b>Intermediate Accounting</b>						
<span style="float:right">Transfer: CSU</span>						
<i>Prerequisites: ACCT/201AF Intermediate Accounting</i>						
Continuation of ACCT 201AF with a study of earnings per share, revenue recognition, accounting for income taxes, leases, pensions and other post-employment benefits, changes and error corrections, cash flow statement and the impact of inflation.						
20744	100	7:00- 9:20P	MW		Heimann, Thomas A.	325

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ACCT 202 F</b> <span style="float:right">4 Units</span>						
<b>Introduction to Cost Accounting</b>						
<span style="float:right">Transfer: CSU</span>						
<i>Prerequisites: ACCT/101BF Managerial Accounting with a grade of "C" or better</i>						
Theory of cost accounting including job order costs, estimated, standard, miscellaneous costs and distribution cost systems as applied to the control and management of business through cost accounting procedures. Required of all vocational accounting majors.						
20745	100	7:00- 9:20P	TR		Duff, Thomas E.	325

## ADMINISTRATION OF JUSTICE

### POLICE ACADEMY

**AJ 094 F Basic Police Academy Orientation**

This course is designed to have the student complete a series of COMPETITIVE TESTS AND EVALUATIONS, which are a prerequisite to being admitted into the upcoming Police Academy.

The Police Academy's primary purpose is to train men and women for police service. The academy curriculum is specifically designed to achieve technical competence and physical proficiency in all areas of police training and is certified by the Commission on Peace Officer Standards and Training (P.O.S.T.).

The prerequisite for entrance into the Spring 2005 Police Academy — starting January 15, 2005, is AJ 094 F Basic Police Academy Orientation. This course is offered on the following dates:

October 23rd, December 4th & 5th, 2004  
November 6th, December 4th & 5th, 2004  
November 20th, December 4th & 5th, 2004  
December 3rd, 4th, & 5th, 2004

It is imperative that all prospective Police Academy recruits register for the following winter intersession physical training courses prior to the January 15, 2005 academy start date. Both courses start Monday, January 3, 2005:

- PE 152 F Fitness Training Lab (Circuit) 0.5 Unit
- AJ 080 F Lifetime Fitness for Law Enforcement 2.0 Units

The prerequisite for entrance into the Fall 2005 Police Academy class (beginning August 20, 2005) is AJ 094 F Basic Police Academy Orientation. This orientation is offered June 11th, July 16th & 17th, 2005; OR June 18th, July 16th & 17th, 2005; OR July 15th, 16th & 17th, 2005.

It is important that all prospective Police Academy recruits register for the following summer physical training courses prior to the August 20, 2005 academy start date. Both courses will be held sometime in July, 2005. (Exact dates and times to be announced.)

- PE 152 F Fitness Training Lab (Circuit) 1.0 Unit
- AJ 080 F Lifetime Fitness for Law Enforcement 2.0 Units

**For further information, please call:  
(714) 992-7239**

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.							BEG.-END.			

Thinking about a career in Law Enforcement?

Check out the  
**FULLERTON COLLEGE  
POLICE ACADEMY**



**Spring Semester Academy Begins:**  
January 15, 2005

**Orientation and Testing:**  
October 23, December 4 and 5, 2004 or  
November 6, December 4 and 5, 2004 or  
November 20, December 4 and 5, 2004 or  
December 3, 4 and 5, 2004

**Fall Semester Academy Begins:**  
August 20, 2005

**Orientation and Testing:**  
June 11, July 16 and 17, 2005  
June 18, July 16 and 17, 2005  
July 15, 16 and 17, 2005

**Pre-Academy Classes:**  
AJ 152 F — Fitness Training Lab (Circuit) &  
AJ 080 F — Lifetime Fitness for Law Enforcement  
July 5, 2005 – July 28, 2005

**Academy Classes meet Tuesday and  
Thursday evenings and Saturdays**

- ▶ Receive 52 units (Units can be applied toward requirements for an Associate in Science Degree)
- ▶ Students may be eligible for Financial Aid, Tuition Assistance or Veterans' Educational Assistance
- ▶ Approximate cost of program is \$4,600.00

The Fullerton College Basic Police Academy is certified by the California Commission on Peace Officer Standards and Training

**For Further Information,  
Please call: (714) 992-7239**

<b>AJ 059AF</b>							<b>26 Units</b>						
<b>Basic Police Academy, Extended Format</b>													
<i>Prerequisites: AJ/094 F Basic Police Academy Orientation or pre-service status with a law enforcement agency. No felony convictions. Valid California Driver's License.</i>													
This is the first semester of a course that meets all the requirements set forth by the California Commission on Peace Officer Standards and Training.													
20805	001	7:30- 4:50P	S		Pellegrino, Elmer J.	731	20805	001	7:30- 4:50P	S		Pellegrino, Elmer J.	731
		6:30-10:50P	TR		Pellegrino, Elmer J.	731			6:30-10:50P	TR		Pellegrino, Elmer J.	731

<b>AJ 059BF</b>							<b>26 Units</b>						
<b>Basic Police Academy, Extended Format</b>													
<i>Prerequisites: AJ/059AF Basic Police Academy, Extended Format</i>													
This course is the second semester of a course that meets all the requirements set forth by the California Commission on Peace Officer Standards and Training.													
20808	001	7:30- 4:50P	S		Pellegrino, Elmer J.	721	20808	001	7:30- 4:50P	S		Pellegrino, Elmer J.	721
		6:30-10:50P	TR		Pellegrino, Elmer J.	721			6:30-10:50P	TR		Pellegrino, Elmer J.	721



**ADMINISTRATION OF JUSTICE**

**NEW COURSES  
THIS SPRING!**

- AJ 068 F Parolee Contacts
- AJ 069 F H&S 11550 Drug Influence
- AJ 070 F Emergency Management
- AJ 071 F Racial Profiling
- AJ 102 F Introduction to Probation and Parole

for more information:

Phone: (714) 992-7238 e-mail: [aj@fullcoll.edu](mailto:aj@fullcoll.edu)

**SHORT COURSES/  
CONTINUING PROFESSIONAL TRAINING**

<b>AJ 068 F</b>							<b>1.5 Units</b>						
<b>Parolee Contacts</b>													
<i>Prerequisites: Peace Officer status</i>													
This course is designed to improve the police officer's ability to legally and tactically deal with a State Prison parolee. The curriculum emphasizes understanding of parole processes and conditions.													
• Non-degree credit													
24259	600	8:00- 4:50P	TWR	5/3-5/5	Whitley, Kenneth W.	AN-117	24259	600	8:00- 4:50P	TWR	5/3-5/5	Whitley, Kenneth W.	AN-117
<b>ANAHEIM CAMPUS CLASS: Class held at 1830 W. Romneya in Anaheim.</b>													
<b>Deadline to add: May 3; To drop without "W": May 3; To drop with "W": May 4; To qualify for refund: May 3.</b>													



DATES						DATES							
CRN	SEC	TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC	TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM
<b>AJ 069 F</b>						0.5 Units	<b>AJ 076 F</b>						0.5 Units
<b>Drug Influence</b>							<b>Community-Oriented Policing and Problem Solving</b>						
The course is designed to improve the police officer's ability to recognize the objective symptoms of drug intoxication, with emphasis placed on the proper application of California Health and Safety Code 11550.							An examination of the basic principles and organizational activities that comprise the community-oriented policing philosophy.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> </ul>							<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>						
23680	001	8:00- 4:50P	F (2/4)	2/4-2/4	Whitley, Kenneth W.	731	23711	001	8:00- 4:50P	F (4/22)	4/22-4/22	Zimmon, Garrett W.	721
Deadline to add: Feb 4; To drop without "W": Feb 4;							Deadline to add: Apr 22; To drop without "W": Apr 22;						
To drop with "W": Feb 4; To qualify for refund: Feb 4.							To drop with "W": Apr 22; To qualify for refund: Apr 22.						
<b>AJ 070 F</b>						1.5 Units	<b>AJ 077 F</b>						1 Unit
<b>Emergency Management</b>							<b>Organized Crime</b>						
This course is designed to introduce important tactical concepts when planning for natural and technological disasters and other critical incidents that require law enforcement response.							This course will analyze the effects of organized crime and the effort to combat criminal organizations including the Mafia "Men of Honor."						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> </ul>							<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
24260	001	8:00- 4:50P	R (4/7)	4/7-4/9	Staff		23712	001	8:00- 4:50P	FS	1/28-1/29	Angioletti, Thomas J.	733
8:00- 4:50P FS Staff 1018							Deadline to add: Jan 28; To drop without "W": Jan 28;						
Deadline to add: Apr 7; To drop without "W": Apr 7;							To drop with "W": Jan 29; To qualify for refund: Jan 28.						
To drop with "W": Apr 8; To qualify for refund: Apr 7.													
<b>AJ 071 F</b>						0.5 Units	<b>AJ 078 F</b>						0.5 Units
<b>Preventing Racial Profiling</b>							<b>Multi-Agency Task Forces</b>						
This course is designed to develop a more thorough conceptual and legal understanding of racial profiling and its negative impact on the law enforcement profession. Emphasis is placed on the need to develop an increased respect for racial and cultural differences.							This course will analyze the need, benefits and procedures in the establishment of federal, state and local task forces. Emphasis will be placed on working together in a multi-agency environment and achieving desired outcomes.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> </ul>							<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
23681	001	8:00- 4:50P	F (4/29)	4/29-4/29	Oglesby, Edgar W.	721	24262	001	8:00- 4:50P	F (2/25)	2/25-2/25	Angioletti, Thomas J.	706
Deadline to add: Apr 29; To drop without "W": Apr 29;							Deadline to add: Feb 25; To drop without "W": Feb 25;						
To drop with "W": Apr 29; To qualify for refund: Apr 29.							To drop with "W": Feb 25; To qualify for refund: Feb 25.						
<b>AJ 072 F</b>						1 Unit	<b>AJ 079 F</b>						0.5 Units
<b>Investigate Domestic Terrorism</b>							<b>Law Enforcement Career Preparation</b>						
This course introduces the student to basic strategies on how to combat domestic terrorism by using proper law enforcement investigative methods. It covers historical, legal and political aspects of terrorist activity and emphasizes proper criminal investigative principles.							A course designed to develop individual competency toward passing entry-level law enforcement written, physical agility, oral interview and background examinations.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>							<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>						
23198	001	8:00- 4:50P	FS	1/21-1/22	Angioletti, Thomas J.	733	24292	001	3:00- 5:50P	M (2/7)	2/7-2/11	Sampson, Kevin C.	733
Deadline to add: Jan 21; To drop without "W": Jan 21;							10:00- 2:50P F (2/11) Sampson, Kevin C. 733						
To drop with "W": Jan 22; To qualify for refund: Jan 21.							Deadline to add: Feb 7; To drop without "W": Feb 7;						
							To drop with "W": Feb 11; To qualify for refund: Feb 7.						
<b>AJ 074 F</b>						0.5 Units	<b>AJ 080 F</b>						2 Units
<b>Conflict Resolution for Police Officers</b>							<b>Lifetime Fitness for Law Enforcement</b>						
An examination of the types of conflict encountered in law enforcement and methods for resolving conflict.							Advisory: Enrollment expected for all students who successfully complete AJ/094 F Basic Police Academy Orientation and who intend to register for the August 2004 Fullerton College Police Academy						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>							This course is designed to introduce important wellness concepts to law enforcement personnel by emphasizing successful physical fitness programs, proper nutrition and stress reduction techniques.						
23708	001	8:00- 4:50P	F (4/29)	4/29-4/29	Wyatt, Daron L.	733	23713	W01	7:00-10:15P	MTWRF	1/3-1/14	Sampson, Kevin C.	1205
Deadline to add: Apr 29; To drop without "W": Apr 29;							WINTER INTERSESSION CLASS						
To drop with "W": Apr 29; To qualify for refund: Apr 29.							Deadline to add: Jan 4; To drop without "W": Jan 4;						
							To drop with "W": Jan 12; To qualify for refund: Jan 3.						
<b>AJ 075 F</b>						1 Unit	<b>AJ 081 F</b>						0.5 Units
<b>Cultural Diversity</b>							<b>Use of Force</b>						
This course is designed to develop a more thorough understanding of cultural diversity and its relationship to contemporary law enforcement issues.							The class makes the student aware of use of force situations, detailed follow-up investigations and officers and supervisors follow-up responsibilities.						
<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>							<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>						
24261	001	8:00- 4:50P	FS	3/4-3/5	Oglesby, Edgar W.	733	23714	001	8:00- 4:50P	F (5/13)	5/13-5/13	Hunter, Craig A.	722B
Deadline to add: Mar 4; To drop without "W": Mar 4;							Deadline to add: May 13; To drop without "W": May 13;						
To drop with "W": Mar 5; To qualify for refund: Mar 4.							To drop with "W": May 13; To qualify for refund: May 13.						



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

DATES						DATES							
CRN	SEC	TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC	TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM
<b>AJ 083 F</b>						<b>0.5 Units</b>	<b>AJ 091 F</b>						<b>2 Units</b>
<b>Narcotics Training for Field Officers</b>							<b>Law Enforcement Instructor Development</b>						
Instructs the student to identify certain drugs, the objective symptoms of someone under the influence and the laws addressing same.							This course is designed to assist both current and future law enforcement instructors to maximize their instructional skills and improve the learning process. The course will introduce law enforcement instructors to current adult learning techniques and developing instructional technology.						
<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>							<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
23715	001	8:00- 4:50P	F (4/1)	4/1-4/1	Klein, Joseph M.	733	24531	W01	10:30-4:50 P	MTWRF	1/3-1/7	Klein, Joseph M.	731
Deadline to add: Apr 1; To drop without "W": Apr 1; To drop with "W": Apr 1; To qualify for refund: Apr 1.							WINTER INTERSESSION CLASS Deadline to add: Jan 3; To drop without "W": Jan 3; To drop with "W": Jan 6; To qualify for refund: Jan 3.						
<b>AJ 084 F</b>						<b>0.5 Units</b>	<b>AJ 092 F</b>						<b>1 Unit</b>
<b>Domestic Violence</b>							<b>Crime Scene Investigation</b>						
This class stresses strict law enforcement regarding abusers and the protection of the abused.							The study of collection, preservation and process of major crime scene evidence.						
<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>							<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> <li>• \$5 material fee due at registration and \$20 film development fee payable at first class</li> </ul>						
23716	001	8:00- 4:50P	F (2/4)	2/4-2/4	Jones, Kenneth E.	733	24343	001	8:00- 4:50P	R (3/17)	3/17-3/19	Flynn, Scott K.	
Deadline to add: Feb 4; To drop without "W": Feb 4; To drop with "W": Feb 4; To qualify for refund: Feb 4.							2:00-10:50P F (3/18) Flynn, Scott K. 724A 8:00- 4:50P S (3/19) Conley, James E. 724A Deadline to add: Mar 17; To drop without "W": Mar 17; To drop with "W": Mar 18; To qualify for refund: Mar 17.						
<b>AJ 085 F</b>						<b>2 Units</b>	<b>AJ 093 F</b>						<b>0.5 Units</b>
<b>Police Vehicle Pursuits</b>							<b>DNA Genetic Fingerprinting</b>						
A study of police pursuits in California and the nation. Emphasizing the legal, psychological and tactical aspects of high speed chases.							This class will prepare the student to properly handle DNA evidence collection and preservation by providing an understanding of the fundamentals of DNA and the current techniques utilized in analysis.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>							<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>						
24263	001	3:00- 5:50P	T	3/1-5/17	Staff	733	22875	001	8:00- 4:50P	F (1/28)	1/28-1/28	Hong, Mary M.	721
Deadline to add: Mar 8; To drop without "W": Mar 8; To drop with "W": Apr 26; To qualify for refund: Mar 1.							Deadline to add: Jan 28; To drop without "W": Jan 28; To drop with "W": Jan 28; To qualify for refund: Jan 28.						
<b>AJ 086 F</b>						<b>0.5 Units</b>	<b>AJ 095 F</b>						<b>0.5 Units</b>
<b>Values, Principles and Ethics</b>							<b>Preventing Sexual Harassment</b>						
This class will discuss the principle of honesty and morality within an organization and for the individual.							Will provide the student with a basic understanding of the diverse and changing work force, a brief history and in-depth study of the current laws which define discrimination and sexual harassment.						
<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>							<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>						
23717	001	8:00- 4:50P	F (4/15)	4/15-4/15	Sellers, Michael F.	721	24251	001	3:00- 5:50P	M (3/7)	3/7-3/11	Sampson, Kevin C.	733
Deadline to add: Apr 15; To drop without "W": Apr 15; To drop with "W": Apr 15; To qualify for refund: Apr 15.							10:00- 2:50P F (3/11) Sampson, Kevin C. 733 Deadline to add: Mar 7; To drop without "W": Mar 7; To drop with "W": Mar 11; To qualify for refund: Mar 7.						
<b>AJ 088 F</b>						<b>1.5 Units</b>	<b>AJ 096 F</b>						<b>0.5 Units</b>
<b>Gang Awareness Update</b>							<b>CAD Crime Scene Application</b>						
Prerequisites: Police Officer status or approval of Department Coordinator with completion of AJ/110AF, AJ/220 F, AJ/223 F, AJ/226 F, AJ/252 F and AJ/278 F required							This course provides the student with a working knowledge of CAD function utilized in crime scene investigation by using CAD to draw various applications for criminal and traffic collision investigations.						
An examination of the history, dynamics and problems associated with today's gangs.							<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>						
<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>							<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>						
24264	001	8:00- 4:50P	R (4/14)	4/14-4/16	Wyatt, Daron L.		24258	W01	8:00- 4:50P	WRF	1/12-1/14	Conley, James E.	720
8:00- 4:50P FS Wyatt, Daron L. 1018 Deadline to add: Apr 14; To drop without "W": Apr 14; To drop with "W": Apr 15; To qualify for refund: Apr 14.							WINTER INTERSESSION CLASS Deadline to add: Jan 12; To drop without "W": Jan 12; To drop with "W": Jan 13; To qualify for refund: Jan 12.						
<b>AJ 089 F</b>						<b>0.5 Units</b>	<b>AJ 099 F</b>						<b>0.5 Units</b>
<b>Child Abuse/Child Pornography</b>							<b>Child Abuse/Child Pornography</b>						
Prepares the student to identify, arrest and investigate child abuse and child pornography crimes.							Prepares the student to identify, arrest and investigate child abuse and child pornography crimes.						
<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>							<ul style="list-style-type: none"> <li>• Credit/No Credit Only</li> </ul>						
22887	001	8:00- 4:50P	F (5/13)	5/13-5/13	Sharkey, Jack D.	733							
Deadline to add: May 13; To drop without "W": May 13; To drop with "W": May 13; To qualify for refund: May 13.													

SEMESTER LENGTH COURSES						SEMESTER LENGTH COURSES					
CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>AJ 100 F</b> <b>Introduction to Law Enforcement</b> CAN AJ 2 Examination of the criminal justice system, criminal behavior, ethics and professionalism in law enforcement. Transfer: CSU, UC						<b>AJ 110BF</b> <b>Advanced Criminal Law</b> Transfer: CSU, UC Credit Limitation <i>Prerequisites: AJ/110AF Criminal Law</i> A study of crimes against persons and property; examination of required elements of each crime; a review of the judicial process and a study of case laws.					
20815	001	9:00-11:50A	M	Oglesby, Edgar W.	731	20823	001	9:00-11:50A	R	Deveney, Glenn A.	733
20816	002	12:00- 2:50P	T	Oglesby, Edgar W.	731	20824	100	7:00- 9:50P	T	Logalbo, Gary M.	724A
20817	003	12:00- 2:50P	W	Oglesby, Edgar W.	731	<b>AJ 111 F</b> <b>Vehicle Code</b> Transfer: CSU A study of the California Vehicle Code with emphasis on those sections most frequently violated.					
20818	100	7:00- 9:50P	T	Oglesby, Edgar W.	733	20825	001	9:00-11:50A	M	Blasnek, Chris M.	733
<b>AJ 110AF</b> <b>Criminal Law</b> CAN AJ 4 An introduction into the rights of citizens and police; basic elements of statutory laws; laws of arrest and an examination of leading case decisions. Transfer: CSU, UC Credit Limitation						<b>AJ 128 F</b> <b>Police-Community Relations</b> Transfer: CSU, UC Examines the relationship between law enforcement agencies, ethnic groups, news media and other segments of the public.					
20819	001	9:00-11:50A	T	Sampson, Kevin C.	733	20826	100	7:00- 9:50P	R	Collins, John M.	733
20820	002	9:00-11:50A	W	Staff	733						
20821	003	12:00- 2:50P	M	Sampson, Kevin C.	733						
20822	100	7:00- 9:50P	W	Sampson, Kevin C.	733						



# Academic Support Center

[www.academicssupport.fullcoll.edu](http://www.academicssupport.fullcoll.edu)

**Here for You! FREE!!!** Open Monday - Saturday  
First floor Learning Resource Center, 800 building



## Skills Center

714-992-7550

[skillscenter@fullcoll.edu](mailto:skillscenter@fullcoll.edu)

- ◆ Self-paced computer-assisted and audiovisual instructional support in study skills, vocabulary improvement, critical thinking, keyboarding, and a variety of other subjects.
- ◆ Administration of telecourse, on-line course, and make-up exams.
- ◆ Instructional lab support for courses in basic through advanced reading and writing, English as a Second Language, and foreign languages.



## Tutoring Center

714-992-7483

[tutoringcenter@fullcoll.edu](mailto:tutoringcenter@fullcoll.edu)

- ◆ Free tutoring for most college courses by faculty-recommended tutors.
- ◆ Walk-in tutoring for accounting, chemistry, physics, math.
- ◆ Inspiration software (for organizing).
- ◆ Math Anxiety Workshop offered each semester.
- ◆ E-mail tutoring in math and writing assignments through website:  
[www.tutoringcenter.fullcoll.edu](http://www.tutoringcenter.fullcoll.edu)



## Writing Center

714-992-7554

[writingcenter@fullcoll.edu](mailto:writingcenter@fullcoll.edu)

- ◆ Assistance with any writing project, whether for class or personal use.
- ◆ Tutoring for writing at any stage from brainstorming to final draft.
- ◆ Both walk-in and by-appointment tutoring.
- ◆ Frequent Workshops on a wide variety of writing topics.



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities



COURSE INFORMATION						COURSE INFORMATION					
CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>AJ 135 F</b> <span style="float: right;">1 Unit</span>						<b>AJ 230 F</b> <span style="float: right;">3 Units</span>					
<b>Weaponless Defense</b>						<b>Crime Scene Techniques</b>					
Transfer: CSU						Transfer: CSU					
Provides the student opportunity to develop a proficiency in the utilization of the police baton, the control of combative individuals, and the handling of passive, uncooperative, or armed aggressive individuals. Course may be taken four times for credit.						Introduces field techniques for the preservation and collection of physical evidence found at crime scenes, including crime photography.					
20827	001	11:00-12:50P	F	Haines, George E.	1203	20833	001	9:00-11:50A	W	Flynn, Scott K.	731
22799	100	6:00- 7:50P	T	Haines, George E.	1203						
<b>AJ 137 F</b> <span style="float: right;">1 Unit</span>						<b>AJ 252 F</b> <span style="float: right;">3 Units</span>					
<b>Firearms</b>						<b>Police Patrol</b>					
Transfer: CSU						Transfer: CSU					
<i>Prerequisites: AJ/110AF Criminal Law</i>						A study of the fundamentals of proper patrol procedures and techniques with particular emphasis on officer safety/survival skills, public relations, and crime prevention.					
A study of the moral aspects, legal provisions, safety precautions and restrictions covering the use of firearms and the actual firing of side-arms and shotguns. Course may be taken four times for credit.						23262 100 7:00- 9:50P W Blasnek, Chris M. 731					
• \$50 Facility use fee payable at time of registration											
20828	001	12:00- 1:50P	R	Dock, Henry N.	325						
<b>AJ 140 F</b> <span style="float: right;">3 Units</span>						<b>AJ 276 F</b> <span style="float: right;">3 Units</span>					
<b>Juvenile Procedures</b>						<b>Investigation of Homicidal Behavior</b>					
Transfer: CSU						Transfer: CSU					
A study of juvenile crime, laws and social issues relating to youthful offenders. Examination of child abuse, domestic violence and gang membership. Law enforcement responses to issues relating to juveniles, including the courts, probation and the California Youth Authority.						This course is a historical perspective of homicide in America today and examines motives, investigations, victims and the psychology of murder.					
20829	100	4:00- 6:50P	R	Collins, John M.	733	20835	001	3:00- 5:50P	W	Mize, Paul L.	731
						20836	100	7:00- 9:50P	M	Machuga, Sandra D.	731
<b>AJ 151 F</b> <span style="float: right;">3 Units</span>						<b>AJ 278 F</b> <span style="float: right;">3 Units</span>					
<b>Police Report Writing</b>						<b>Multicultural Issues within Administration of Justice</b>					
Transfer: CSU						Transfer: CSU, UC Credit Limitation					
The study and review of preparing a grammatically correct, comprehensive police report on incidents involving police actions.						Identification and examination of criminal justice problems related to our diverse population. This course satisfies the Multicultural Graduation Requirement.					
20830	100	7:00- 9:50P	W	Machuga, Sandra D.	715	20837	001	12:00- 2:50P	M	Oglesby, Edgar W.	731
<b>AJ 220 F</b> <span style="float: right;">3 Units</span>						<b>AJ 279 F</b> <span style="float: right;">3 Units</span>					
<b>Criminal Procedure</b>						<b>Contemporary Issues in Law Enforcement</b>					
Transfer: CSU						Transfer: CSU					
Provides a background of operational procedures in California law, specifically addressing laws of arrest, search and seizure, admissibility of evidence and jurisdiction of the courts.						This course introduces the student to critical issues facing today's law enforcement officers in American society. Topics include ethics, police use of force, high-speed vehicle pursuits, cultural awareness and community-oriented policing.					
23295	100	7:00- 9:50P	M	Deveney, Glenn A.	733	20838	001	12:00- 2:50P	T	Klein, Joseph M.	733
<b>AJ 223 F</b> <span style="float: right;">3 Units</span>						<b>AJ 901 F</b> <span style="float: right;">3 Units</span>					
<b>Criminal Investigation</b>						<b>Organized Crime and the Criminal Justice System</b>					
CAN AJ 8						Transfer: CSU					
A study of preliminary and follow-up criminal investigations including scientific elements and courtroom presentation.						This course will analyze the effects of organized crime and the effort to combat criminal organizations including the Mafia "Men of Honor."					
20831	100	7:00- 9:50P	R	Petropulos, John T.	724A	22800	001	9:00-11:50A	R	Angioletti, Thomas J.	731
<b>AJ 226 F</b> <span style="float: right;">3 Units</span>						<b><i>ANATOMY AND PHYSIOLOGY</i></b>					
<b>Narcotics and Vice Control</b>											
Transfer: CSU						<b>ANAT 231 F</b> <span style="float: right;">4 Units</span>					
Examination of narcotics and vice activity with resultant law enforcement problems.						<b>General Human Anatomy</b>					
20832 001 12:00- 2:50P R Klein, Joseph M. 731						CAN BIOL/10					
						Transfer: CSU, UC Credit Limitation					
						This course includes a logical analysis of body tissues, organs and systems. Laboratory work includes study of preserved specimens and models. Some exams will be held at times other than class time. See instructor for details.					
						20010	003	7:30- 8:50A	MW	Sapiro, Jacob A.	426
								9:00-10:20A	MW	Sapiro, Jacob A.	424
						20008	001	9:00-10:20A	MW	Sapiro, Jacob A.	424
								11:30- 2:20P	M	Sapiro, Jacob A.	426
						20009	002	9:00-10:20A	MW	Sapiro, Jacob A.	424
								11:30- 2:20P	W	Sapiro, Jacob A.	426

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ANAT 231 F continued:</b>						
24102	005	9:00-11:50A	T		Blaschke, Lillian A.	426
		1:30- 2:50P	TR		Blaschke, Lillian A.	424
24101	004	9:00-11:50A	R		Blaschke, Lillian A.	426
		1:30- 2:50P	TR		Blaschke, Lillian A.	424
<b>24103</b>	<b>100</b>	<b>5:30- 6:50P</b>	<b>MW</b>		<b>Blaschke, Lillian A.</b>	<b>424</b>
		<b>7:00- 8:20P</b>	<b>MW</b>		<b>Blaschke, Lillian A.</b>	<b>426</b>

**ANAT 240 F** **5 Units**  
**Human Physiology**

CAN BIOL 12 Transfer: CSU, UC Credit Limitation  
*Prerequisites: One semester of a college biological science course with a grade of "C" or better*

*Advisory: ANAT 231 F General Human Anatomy and a chemistry course*  
 Course presents a system by system analysis and discussion of the functions of the human body. The lab specializes in testing human function.

20011	001	7:30- 8:50A	MW		Leavell, Charles Z.	424
		9:00-11:50A	MW		Leavell, Charles Z.	420
20012	002	7:30- 8:50A	MW		Leavell, Charles Z.	424
		1:00- 3:50P	MW		Leavell, Charles Z.	420
24114	003	10:30-11:50A	TR		Leavell, Charles Z.	410
		1:00- 3:50P	TR		Leavell, Charles Z.	420
<b>24115</b>	<b>100</b>	<b>5:30- 6:50P</b>	<b>TR</b>		<b>Sapiro, Jacob A.</b>	<b>422</b>
		<b>7:00- 9:50P</b>	<b>TR</b>		<b>Sapiro, Jacob A.</b>	<b>420</b>

**ANTHROPOLOGY**

**ANTH 101 F** **3 Units**  
**Physical Anthropology**

CAN ANTH 2 Transfer: CSU, UC  
 This is an introductory course in genetics, evolutionary theory and primatology. It includes the study of the primate fossil record, with emphasis on human evolution and human variation.

20362	002	9:00-10:20A	MW		Klein, Christina S.	117
20364	003	9:00-10:20A	TR		Waters, Marianne C.	126
24224	004	10:30-11:50A	MW		Klein, Christina S.	126
20365	005	12:00- 1:20P	TR		Markley, Karen L.	126
22500	006	1:30- 2:50P	MW		Markley, Karen L.	126
<b>20368</b>	<b>101</b>	<b>4:00- 6:50P</b>	<b>R</b>		<b>Romaniuk, Tanya A.</b>	<b>126</b>
<b>20369</b>	<b>102</b>	<b>7:00- 9:50P</b>	<b>T</b>		<b>Rodriguez, Lisa J.</b>	<b>126</b>
<b>24525</b>	<b>100</b>	<b>7:00- 9:50P</b>	<b>W</b>		<b>Royston, Charles W.</b>	<b>126</b>

**ANTH 101LF** **1 Unit**  
**Physical Anthropology Lab**

*Corequisites: ANTH/101 F Physical Anthropology*  
 This course provides an introduction to laboratory methods used in research in physical anthropology. Topics include the classification, biology, and behavior of living primates, and human skeletal materials.

24346	001	9:00-11:50A	F		Klein, Christina S.	1015
20371	002	12:30- 3:20P	T		Rodriguez, Lisa J.	1015
<b>20373</b>	<b>101</b>	<b>7:00- 9:50P</b>	<b>R</b>		<b>Romaniuk, Tanya A.</b>	<b>1015</b>

**ANTH 102 F** **3 Units**  
**Cultural Anthropology**

CAN ANTH 4 Transfer: CSU, UC  
 This course is an introduction to the cross-cultural study of human behavior which includes a study of the nature and evolution of culture, social and family structure, religion and language. This course satisfies the Multicultural Graduation Requirement.

20470	001	7:30- 8:50A	MW		McDermott, John M.	126
20473	002	10:30-11:50A	TR		Parikh, Jalpa J.	126
20475	003	12:00- 1:20P	MW		Markley, Karen L.	126
20478	004	1:30- 2:50P	TR		Waters, Marianne C.	126
<b>20481</b>	<b>101</b>	<b>4:00- 6:50P</b>	<b>W</b>		<b>Markley, Karen L.</b>	<b>126</b>
<b>20483</b>	<b>102</b>	<b>7:00- 9:50P</b>	<b>M</b>		<b>Stockdale, Michelle L.</b>	<b>126</b>
<b>20467</b>	<b>103</b>	<b>7:00- 9:50P</b>	<b>R</b>		<b>Royston, Charles W.</b>	<b>126</b>

**ANTH 103 F** **3 Units**  
**Introduction to Archaeology**

CAN ANTH 6 Transfer: CSU, UC  
 This is a survey of the science of archaeology: its development, methods, theories and objectives. Pre-history in both the Old and New World will be presented with emphasis on the latter.

20486	001	10:30-11:50A	MW		McDermott, John M.	1015
-------	-----	--------------	----	--	--------------------	------

**ANTH 105 F** **3 Units**  
**Language and Culture**

Transfer: CSU, UC  
 Students explore the nature of language in relation to culture and how language processes develop and change. Basic concepts are introduced regarding how language shapes our perception of the world and of ourselves as the bearers of culture.

24226	001	10:30-11:50A	TR		Waters, Marianne C.	127
-------	-----	--------------	----	--	---------------------	-----

**ANTH 107 F** **3 Units**  
**The Anthropology of Magic, Witchcraft and Religion**

Transfer: CSU, UC  
 The course is an anthropological survey of systems of magic, witchcraft, and religion from the past and present, from societies around the world. Special topics include myth, religious healing, witchcraft and sorcery, ritual and millenarian movements.

<b>22496</b>	<b>101</b>	<b>4:00- 6:50P</b>	<b>M</b>		<b>Markley, Karen L.</b>	<b>126</b>
--------------	------------	--------------------	----------	--	--------------------------	------------

**Anthropology 105 F**  
**Language and Culture**

Learn about the relationship between language and culture, and the nature of language. Explore the following questions:

- ✓ When did human first acquire language?
- ✓ Can languages change over time?
- ✓ Does language determine the way we think?
- ✓ Are animals capable of learning language?
- ✓ Is language related to ethnicity, gender and class?
- ✓ How does nonverbal communication reflect cultural rules?
- ✓ Does sign language qualify as true language?

**Class offered Tues & Thurs 10:30-11:50am**  
**Professor: Marianne Waters**



Online



Hybrid




TeleWeb



C.C.E.



Learning Communities

CRN SEC TIME DAYS DATES BEG.-END. INSTRUCTOR ROOM						CRN SEC TIME DAYS DATES BEG.-END. INSTRUCTOR ROOM					
<b>ANTH 199 F</b> 1 Unit <b>Anthropology: Independent Study</b> Transfer: CSU, UC Credit Limitation depending on course content This class is for students who wish to increase their knowledge of the Social Sciences through individual study and small group conferences. Students successfully completing this course will be awarded elective credit in the Social Sciences area. Course may be taken four times for credit. 20488 401 Markley, Karen L.						<b>ARCH 225 F</b> 4 Units <b>Design Studio III</b> Transfer: CSU <i>Prerequisites: ARCH/215 F Design Studio II</i> A continuation of Design Studio II to further the understanding of Organization of Design and emphasis on the Means of Architecture. Site analysis and building orientation will be explored. Two- and three-dimensional drawings, and model building will be produced. 20143 100 7:00- 9:50P T R Thomas, David A. 724B					
<b>ARCHITECTURE</b>											
<b>ARCH 111 F</b> 3 Units <b>Introduction to Architecture</b> Transfer: CSU This course incorporates two areas of architecture; theory and history including the practical business of architecture. 20061 100 5:30- 6:50P T R Thomas, David A. 724B						<b>ARCH 227 F</b> 1 to 4 Units <b>Internship in Architecture</b> Transfer: CSU This course is designed to provide learning opportunities through employment in an architectural firm or related type of business. This course requires one hour lecture and five hours of supervised employment per week. An additional five hours per week of supervised employment is to be completed for each additional unit of credit. 24268 100 4:30- 5:20P T Thomas, David A. 724B					
<b>ARCH 113 F</b> 3 Units <b>Architectural Drawing I</b> Transfer: CSU Principles and methods of freehand and mechanically-constructed drawings in orthographic, axonometric and lineal perspective of three-dimensional images on two-dimensional surfaces will be covered. 20077 100 7:00- 9:50P T R Thomas, David A. 724B						<b>ARCH 924 F</b> 3 Units <b>Architectural CAD II</b> <i>Prerequisites: ARCH/124 F Architectural CAD I</i> This is an intermediate course which utilizes AutoCAD as a tool for completing a set of construction documents. 20146 100 5:00- 9:50P M Thomas, David A. 722A					
<b>ARCH 124 F</b> 3 Units <b>Architectural CAD I</b> Transfer: CSU This course is an introduction to the use of CAD as a tool for architectural applications. Software covered in this course will be AutoCAD and DataCAD. 20124 001 12:00- 2:20P M W Thomas, David A. 722A 20130 100 5:00- 9:50P M Thomas, David A. 722A						<b>ARCH 934 F</b> 3 Units <b>Architectural CAD III</b> <i>Prerequisites: ARCH/924 F Architectural CAD II</i> The course utilizes AutoCAD as a tool for the completion of a set of construction documents. 20148 001 12:00- 2:20P M W Thomas, David A. 722A					
<b>ARCH 125 F</b> 4 Units <b>Design Studio I</b> Transfer: CSU <i>Prerequisites: ARCH/113 F Architectural Drawing I</i> This course explores the formal and spatial language of architecture. Studio projects include analyses of case studies and their useful integration in the design process. 20135 100 7:00- 9:50P T R Thomas, David A. 724B						<b>ARCH 944 F</b> 3 Units <b>Architectural CAD IV</b> <i>Prerequisites: ARCH/934 F Architectural CAD III</i> This is an advanced course which utilizes the CAD system as a tool for generating three-dimensional architectural design. 20151 001 11:00- 1:20P M W Thomas, David A. 722A					
<b>ART</b>											
<b>ARCH 215 F</b> 4 Units <b>Design Studio II</b> Transfer: CSU <i>Prerequisites: ARCH/125 F Design Studio I</i> This course is a continuation of Design Studio I. Students will enhance their skills in visualization, decision-making and evaluation. 20141 100 7:00- 9:50P T R Thomas, David A. 724B						<b>ART 110 F</b> 3 Units <b>Introduction to Art</b> Transfer: CSU, UC This course provides an introduction to art from prehistoric times to the present. While examining the role that the visual arts have played in the development of the world's cultures, the student is exposed to a wide variety of artistic media. • Plus 15 minutes per week arranged • Letter grade or credit/no credit option 21414 250 7:30- 8:50A M W Tapley, George M. 1002  <i>APPLE COURSE: Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783.</i> 21423 010 7:30- 8:50A T R Tapley, George M. 1002 21425 015 9:00-10:20A T R Davidson, Deborah J. 1002					

CRN	SEC	TIME	DAYS	DATES		INSTRUCTOR	ROOM
				BEG.-END.			
<b>ART 110 F continued:</b>							
24403	605	9:00-11:50A	TR	3/29-5/26		Perez, Jaime	AN-112
<b>A</b> ANAHEIM CAMPUS CLASS: Class held at 1830 W. Romneya in Anaheim. Plus 30 minutes per week arranged. Deadline to add: Apr 7; To drop without "W": Apr 7; To drop with "W": May 12; To qualify for refund: Mar 31.							
21430	020	9:00-11:50A	F			Staff	415
21438	805	9:00-11:50A	S			Von Mizener, Donna	1002
21441	025	10:30-11:50A	TR			Tapley, George M.	1002
21442	030	12:00- 1:20P	MW			Tapley, George M.	1002
24402	035	1:30- 2:50P	TR			Markle, Leslie S.	1002
21445	040	3:00- 5:50P	T			Hayner, William G.	1002
22507	028	3:00- 5:50P	W			Cairella, Michele L.	1002
21446	105	6:00- 8:50P	T			Staff	1002
21447	110	6:00- 8:50P	W			Staff	1002
21449	115	6:00- 8:50P	R			Schrieber-Smith, Nanci	1002

**ART 112 F 3 Units**  
**Art History: Ancient and Medieval**

CAN ART 2 Transfer: CSU, UC  
 A survey of the development of art from pre-history through the Middle Ages. Cultural, religious and historical influences on art are also studied.

- Plus 15 minutes per week arranged

21451	005	9:00-10:20A	MW			Havlicek, William J.	1002
24407	105	6:00- 8:50P	M			Havlicek, William J.	1002

**ART 113 F 3 Units**  
**Art History: Renaissance to Modern**

CAN ART 4 Transfer: CSU, UC  
 A survey of the development of art from the Renaissance through the modern era. Cultural, religious and historical influences on art are also studied.

- Plus 15 minutes per week arranged

21454	005	12:00- 1:20P	TR			Perez, Jaime	1002
21455	001	1:30- 2:50P	MW			Havlicek, William J.	1002

**ART 114 F 3 Units**  
**Art History: Impressionism to the Present**

Transfer: CSU, UC  
 This course is a survey of art from the late 1800's to the present. Cultural, religious and historical influences on art are also studied.

- Plus 15 minutes per week arranged

21456	005	3:00- 5:50P	M			Cairella, Michele L.	1002
-------	-----	-------------	---	--	--	----------------------	------

**ART 116 F 3 Units**  
**Art History: Mexico**

Transfer: CSU, UC  
 This course covers the visual arts of Mexico from the earliest civilizations to contemporary Mexican and Chicano art. Both traditional and popular art forms are studied in the context of the cultures that produced them.

- Plus 15 minutes per week arranged

24411	005	9:00-11:50A	F			Staff	1002
-------	-----	-------------	---	--	--	-------	------

**ART 118 F 3 Units**  
**Color Theory**

Transfer: CSU, UC  
 This course traces the historical development of color theory and provides exercises in paint mixture that have practical applications in the visual arts profession.

21468	005	2:00- 4:50P	MW			Reeder, Ronald L.	1026
-------	-----	-------------	----	--	--	-------------------	------

**ART 120 F 3 Units**  
**Basic Visual Design Concepts**

CAN 14 Transfer: CSU, UC  
 Foundation course in composition, color, image development, basic art elements and principles.

21469	005	8:00-10:50A	TR			Miller, Robert R.	1026
21470	010	9:00-11:50A	MW			Parker, John E.	1028
21471	015	11:00- 1:50P	TR			Miller, Robert R.	1026
21472	105	6:00- 8:50P	MW			Parker, John E.	1028

**ART 121 F 3 Units**  
**Three-Dimensional Design**

CAN ART 16 Transfer: CSU, UC  
 Advisory: ART/120 F Basic Design

An introduction to three dimensional design, expanding the application of design theory, techniques and materials. The focus is on objects in 360 degree format and the development of new technical skills.

21473	005	9:00-11:50A	TR			Parker, John E.	2110
21474	105	6:00- 8:50P	TR			Markle, Leslie S.	2110

**ART 122 F 2 Units**  
**Gallery Design and Exhibition**

Transfer: CSU  
 This course introduces the design of exhibitions and physical workings of a college gallery. Field trips are required. Course may be taken four times for credit.

21475	005	10:00- 1:50P	T			Cairella, Michele L.	1028
-------	-----	--------------	---	--	--	----------------------	------

**ART 123 F 3 Units**  
**Business Practices in Art**

Transfer: CSU  
 A course designed for designers, painters, future practitioners of art in the matters of interview techniques, resume writing, contracts and business practices.

21476	105	6:00- 8:50P	W			Capps, Kelly B.	1025
-------	-----	-------------	---	--	--	-----------------	------

**ART 129 F 2 Units**  
**Portrait Drawing and Painting**

Transfer: CSU  
 Advisory: ART/182 F Basic Drawing and ART/186AF Beginning Life Drawing  
 An exploration course in portrait drawing and painting based upon the study of the human head. Course may be taken four times for credit.

21477	105	6:00- 9:50P	W			Wallech, Megumi	1023
-------	-----	-------------	---	--	--	-----------------	------

**Art 122 F**

**Gallery & Exhibition Design**

- Learn to design art shows in the F.C. Art Gallery!
- Take Cool Field Trips!
- Fun, group oriented class!
- Check it out!

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>Advertising and Graphic Design</b>					
>> ART 140 F Intro to Advertising and Graphic Design (4 sections)	<b>Get on track to your new career today... with flexible classes!</b>				
>> ART 147 F Production Techniques for Graphic Designers					
>> ART 148 F Packaging Design					
>> ART 123 F Business Practices in Art					
<b>Fast Track Classes</b>					
Step 1. Enroll in 8-week Intro class in first half of semester.					
Step 2. Enroll in ACG 100 F (Intro to Computer for Mac) 16 week class.					
Step 3. Enroll in 8-week advanced night class (ART 148 F Packaging Design) in second half of semester					
<b>Enroll Today</b>					
For more information visit: <a href="http://graphicdesign.fullcoll.edu">http://graphicdesign.fullcoll.edu</a> Art Dept. Office 714.992.7317					

**ART 131 F Printmaking** **3 Units**

Transfer: CSU, UC

*Prerequisites:* ART/182 F Basic Drawing or ART/186 F Life Drawing or ART/119 F Design and Color for Non-Art Majors or ART/120 F Basic Design

Introduction to printmaking techniques including etching, engraving, woodcut and collagraph. Course may be taken twice for credit.

24420 005 12:00- 2:50P M W Parker, John E. 1028

**ART 139 F Fashion Sketching** **2 Units**

Transfer: CSU

Introduction in the drawing of the clothed figure and basic fashion styles. Media used includes graphite, ink, marking pens, charcoal, colored pencils, photocopy and mixed media. Rendering of fabrics and patterns included. Course may be taken three times for credit.

21478 105 6:00- 9:50P R Kilby, Claudia J. 1021

**Student Responsibility to Add or Drop Classes**

It is the student's responsibility to officially add or drop classes — *not* the instructor's. Failure to officially add or drop classes may affect your academic records.

**ART 140 F Introduction to Advertising and Graphic Design** **3 Units**

Transfer: CSU

Basic course in advertising and graphic design emphasizing communication through use of concepts, type and images. Development of layout skills, style and an introduction to logotype design. Students use the computer on selected products. More info at <http://graphicdesign.fullcoll.edu>.

- \$15 Graphic Design lab fee required

21479	005	8:00-10:20A	TR	Capps, Kelly B.	1025
21480	805	9:00- 1:50P	S	Heim, Joan K.	1025
21481	010	10:30-12:50P	MW	McMillan, Richard H.	1025
24491	L01	10:30-12:50P	MW	McMillan, Richard H.	1025

**LEARNING COMMUNITIES CLASS:** This class is linked to PRNT/101 F (24464). See Learning Communities section in this schedule, or for more information, call (714) 992-7523.

21482	810	5:30-10:20P	TR	1/18-3/17 McMillan, Richard H.	1025
-------	-----	-------------	----	-----------------------------------	------

*Deadline to add: Jan 27; To drop without "W": Jan 27;  
To drop with "W": Mar 3; To qualify for refund: Jan 20.*

**ART 144 F Fundamentals of Cartooning** **2 Units**

Transfer: CSU

*Advisory:* ART/182 F Basic Drawing and ART/179 F Drawing for Non-Art Majors

An introduction to developing an original cartoon character. Also covered will be an overview of cartoon history.

21486 005 11:00-12:50P MW Sivertsen, Kirk C. 1026

**ART 147 F Production Techniques: Graphic Designers** **3 Units**

Transfer: CSU

*Corequisites:* ART/140 F Introduction to Advertising and Graphic Design

A study of methods and techniques necessary in preparing artwork for reproduction including computer-generated preparation of mechanical art, electronic pre-press, typography, paper specification, and commercial printing methods. Specifically for graphic design students.

- \$15 Graphic Design lab fee required

24432 005 10:30-12:50P TR McMillan, Richard H. 1025

**ART 148 F Packaging Design** **3 Units**

Transfer: CSU

*Prerequisites:* ART/140 F Introduction to Advertising and Graphic Design and ACG/100 F Introduction to Computer Graphics for Macintosh

Advanced course emphasizing design for packaging to simulate real world experience, including design for a range of 3D surfaces and materials. Computer-generated professional quality finished comp projects. Basic digital photography for creating images suitable for portfolio inclusion.

- \$15 Graphic Design lab fee required

24434 110 5:30-10:20P TR 3/29-5/26 McMillan, Richard H. 1025

*Deadline to add: Apr 7; To drop without "W": Apr 7;  
To drop with "W": May 12; To qualify for refund: Mar 31.*

**ART 150AF Ceramics: Beginning Handbuilding** **3 Units**

Transfer: CSU, UC

Introduction to direct hand clay forming techniques, ceramic design and studio procedure.

- Plus one hour per week arranged lab

21491	005	9:00-11:50A	MW	Pope, Daniel L.	1001
21496	010	9:00-11:50A	TR	Pope, Daniel L.	1001
21498	015	12:00- 2:50P	MW	Pope, Daniel L.	1001
21500	020	12:00- 2:50P	TR	Thayer, Karen A.	1001
21503	105	6:00- 8:50P	MW	Bliss, Jean L.	1001
21506	110	6:00- 8:50P	TR	Vognar, Stella V.	1001

ART COURSES (Left Column)						ART COURSES (Right Column)					
CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>ART 150BF</b> <span style="float:right">3 Units</span>						<b>ART 160 F</b> <span style="float:right">3 Units</span>					
<b>Ceramics: Beginning Throwing</b>						<b>Fundamentals of Sculpture</b>					
Prerequisites: ART/150AF Ceramics: Beginning Handbuilding						CAN ART 12					
Introduction to wheel throwing techniques.						Develop skills in basic techniques, materials and problem solving in the development of sculptural forms. Course may be taken twice for credit.					
• Plus one hour per week arranged lab						• Plus one hour per week arranged lab					
21508	005	9:00-11:50A	MW	Pope, Daniel L.	1001	21539	005	9:00-11:50A	TR	Hawkins, Susan E.	2115
21510	010	9:00-11:50A	TR	Pope, Daniel L.	1001						
21513	015	12:00- 2:50P	MW	Pope, Daniel L.	1001						
21514	020	12:00- 2:50P	TR	Thayer, Karen A.	1001						
21516	105	6:00- 8:50P	MW	Bliss, Jean L.	1001						
21521	110	6:00- 8:50P	TR	Vognar, Stella V.	1001						
<b>ART 150CF</b> <span style="float:right">3 Units</span>						<b>ART 161 F</b> <span style="float:right">3 Units</span>					
<b>Ceramics: Advanced</b>						<b>Advanced Sculpture</b>					
Prerequisites: ART/150AF Ceramics: Beginning Handbuilding and/or ART/150BF Ceramics: Beginning Throwing						Prerequisites: ART/160 F Fundamentals of Sculpture					
This course continues the development of wheel throwing techniques and other ceramic processes. Course may be taken twice for credit.						Student advances from basic understanding to advanced techniques and complex sculptural forms. Course may be taken twice for credit.					
• Plus one hour per week arranged lab						• Plus one hour per week arranged lab					
21523	005	9:00-11:50A	MW	Pope, Daniel L.	1001	21540	005	12:00- 2:50P	TR	Van Ry, Michele	2115
21528	010	9:00-11:50A	TR	Pope, Daniel L.	1001						
21529	015	12:00- 2:50P	MW	Pope, Daniel L.	1001						
21530	020	12:00- 2:50P	TR	Thayer, Karen A.	1001						
21531	105	6:00- 8:50P	MW	Bliss, Jean L.	1001						
21532	110	6:00- 8:50P	TR	Vognar, Stella V.	1001						
<b>ART 151 F</b> <span style="float:right">2 Units</span>						<b>ART 162 F</b> <span style="float:right">3 Units</span>					
<b>Technical Ceramics</b>						<b>Sculpture-Cast Metal (Bronze and Aluminum)</b>					
An investigation of clay, glazes and oxides commonly used in the craft of ceramics. Emphasis on clay materials and glaze formulation.						Advisory: ART/160 F Fundamentals of Sculpture or ART/185 F Life Sculpture					
• Plus one hour per week arranged lab						An introduction to the lost wax bronze casting process, investment, vacuum and sand casting. This class includes wax model production and mold making. The cast bronze sculpture is completed by metal casting and patination.					
21534	805	9:00-12:50P	S	Vognar, Stella V.	1001	21541	005	12:00- 2:50P	TR	Van Ry, Michele	2115
<b>ART 152 F</b> <span style="float:right">1 Unit</span>						<b>ART 163 F</b> <span style="float:right">1 Unit</span>					
<b>Ceramics Laboratory</b>						<b>Sculpture Open Studio</b>					
Corequisites: ART/150AF, ART/150BF, ART/150CF Ceramics; ART/151 F, ART/261 F, or completion of ART/150AF, ART/150BF or ART/150CF						Corequisites: ART/160AF, ART/160BF, ART/161AF, ART/161BF, ART/162AF, ART/162BF, ART/162CF, ART/162DF, ART/173AF, ART/173BF, ART/173CF, ART/173DF, ART/174AF, ART/174BF, ART/174CF, ART/174DF, ART/176AF, ART/176BF, ART/176CF, ART/176DF, or ART/121 F					
Lab hours where a student can use open lab to earn one unit and work on further development of their ceramics. Students must be concurrently enrolled in ART/150 F, ART/151 F and ART/159 F. Course may be taken four times for credit.						Fifty-four hours of studio time, giving access to the facility and equipment for students who are concurrently enrolled in three dimensional classes, or students that have completed these courses. Students must be concurrently enrolled in ART/160 F, ART/161 F or ART/162 F. Course may be taken four times for credit.					
• Credit/No Credit Only						• Credit/No Credit Only					
22858	005			Bliss, Jean L.	1001	22857	005			Van Ry, Michele	2115
Section 005: 48 hours per semester arranged between 9:00am-1:00pm Fridays, and 5:30pm-6:00pm Monday through Thursday, plus other hours. Concurrent enrollment in ART 150 F, 151 F, 159 F.						Section 005: 48 hours per semester arranged between 4:00pm-5:00pm on Monday and Wednesday, and 12:00n-1:00pm and 3:00pm-4:00pm on Tuesday and Thursday. Concurrent enrollment in ART/160 F, ART/161 F or ART/162 F.					
<b>ART 159 F</b> <span style="float:right">2 Units</span>						<b>ART 173 F</b> <span style="float:right">3 Units</span>					
<b>Master Potters</b>						<b>Jewelry Casting</b>					
This course offers the experienced student an expanded knowledge of the Ceramic Arts through an in-depth study of the work of a featured Master Potter. Each semester, the work of a different Master Potter will provide inspiration for the students to analyze and emulate. This course may be repeated up to three times.						Students develop skills in concept, design and technique in the process of centrifugal casting of molten metals. Course may be taken four times for credit.					
• Plus one hour per week arranged lab						21542 005 9:00-11:50A MW Fochtman, Kathleen M. 2110					
• Letter grade or credit/no credit option											
22860	005	9:00-12:50P	F	Bliss, Jean L.	1001						
<b>ART 176 F</b> <span style="float:right">3 Units</span>						<b>ART 176 F</b> <span style="float:right">3 Units</span>					
<b>Stained Glass (Architectural Fabrication for Residential and Commercial)</b>						<b>Stained Glass (Architectural Fabrication for Residential and Commercial)</b>					
Instruction in the development of a variety of stained glass processes including window making, mosaics, glass sculptures, kiln fusing and glass bead making. Course may be taken four times for credit.						Transfer: CSU					
22522 005 10:00- 3:50P F Schriber-Smith, Nanci 2110											



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ART 179 F</b> <span style="float:right">2 Units</span>						
<b>Drawing for Non-Art Majors</b>						
Transfer: CSU, UC						
Introduction to basic drawing techniques involving shading, perspective and contour drawing. Designed for non-art majors.						
21543	005	8:00- 9:50A	MW		Stephenson, Mimi	1021
21544	110	6:00- 9:50P	M		Geckler, Megan	1023
21545	105	6:00- 9:50P	T		Metzger, Stephen C.	1026
<b>ART 180 F</b> <span style="float:right">2 Units</span>						
<b>Perspective Drawing and Rendering</b>						
Transfer: CSU						
<i>Prerequisites: ART/182 F Basic Drawing</i>						
An intermediate course with advanced understanding and application of the fundamentals of linear and atmospheric perspective. The Spring semester course will emphasize rendering; Fall semester will emphasize perspective. Course may be taken twice for credit.						
21547	005	9:00-12:50P	F		Dowdalls, James M.	1028
<b>ART 182 F</b> <span style="float:right">3 Units</span>						
<b>Basic Drawing</b>						
Transfer: CSU, UC						
CAN ART 8 This course introduces fundamental skills and theories of accurate observational drawing including contour line, perspective, and shading. Required by all art majors.						
21549	005	8:00-10:50A	MW		Miller, Robert R.	1026
21578	020	9:00-11:50A	MW		Scott, Erin L.	1023
21573	010	9:00-11:50A	TR		Geckler, Megan	1021
21590	805	9:00- 2:50P	S		Metzger, Stephen C.	1028
21581	025	10:00-12:50P	MW		Hayner, William G.	1021
21575	015	12:00- 2:50P	MW		Staff	1023
21584	030	12:00- 2:50P	TR		Davidson, Deborah J.	1021
21587	105	6:00- 8:50P	MW		Goldmark, Carol A.	1021
22508	106	6:00- 8:50P	TR		Yossifor, Liat	1028
<b>ART 184 F</b> <span style="float:right">2 Units</span>						
<b>Expressive Drawing</b>						
Transfer: CSU, UC						
<i>Prerequisites: ART/182 F Basic Drawing</i>						
<i>Advisory: ART/186AF Beginning Life Drawing</i>						
Intermediate drawing course. Emphasis is on an emotionally expressive and imaginatively creative rather than an objectively representational approach to drawing. Includes experimentation with a wide variety of media.						
24453	005	12:00- 3:50P	R		Vandruff, Marshall D.	1028
<b>ART 185 F</b> <span style="float:right">3 Units</span>						
<b>Life Sculpture</b>						
Transfer: CSU, UC						
The course is for the beginning through advanced sculpture student. The student learns to sculpt from live models (male and female) in clay. Course may be taken four times for credit.						
21592	005	1:00- 3:50P	MW		Van Ry, Michele	2115
21594	105	6:00- 8:50P	MW		Van Ry, Michele	2115
<b>ART 186AF</b> <span style="float:right">3 Units</span>						
<b>Beginning Life Drawing</b>						
Transfer: CSU, UC						
CAN ART 24 A beginning course in drawing from the human figure. Emphasis is on the development of a basic understanding of structure, anatomy and movement, through the use of the skeleton and life model. Required by all art majors.						
21602	005	9:00-11:50A	TR		Van Ry, Michele	1020
21603	010	12:00- 2:50P	TR		Staff	1020
21604	015	3:00- 5:50P	TR		Alvarez, Javier P.	1020
21605	105	6:00- 8:50P	TR		Dowdalls, James M.	1020

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ART 186BF</b> <span style="float:right">3 Units</span>						
<b>Intermediate Life Drawing</b>						
Transfer: CSU, UC						
<i>Prerequisites: ART/186AF Beginning Life Drawing</i>						
An intermediate course in life drawing, emphasis is on the refinement of basic skills and the understanding of gesture, structure, and anatomy through the use of the skeleton and life models. Recommended for art majors.						
21606	005	9:00-11:50A	TR		Van Ry, Michele	1020
21608	010	12:00- 2:50P	TR		Staff	1020
21609	015	3:00- 5:50P	TR		Alvarez, Javier P.	1020
21611	105	6:00- 8:50P	TR		Dowdalls, James M.	1020
<b>ART 186CF</b> <span style="float:right">3 Units</span>						
<b>Advanced Life Drawing</b>						
Transfer: CSU, UC						
<i>Prerequisites: ART/186BF Intermediate Life Drawing</i>						
An advanced course in drawing from the human figure. Emphasis is on a focused review of previous drawing exercises, the refinement of techniques and advanced studio problems. Recommended for art majors.						
21613	005	9:00-11:50A	TR		Van Ry, Michele	1020
21615	010	12:00- 2:50P	TR		Staff	1020
21616	015	3:00- 5:50P	TR		Alvarez, Javier P.	1020
21617	105	6:00- 8:50P	TR		Dowdalls, James M.	1020
<b>ART 187 F</b> <span style="float:right">2 Units</span>						
<b>Watercolor for Non-Art Majors</b>						
Transfer: CSU, UC						
Exploration of fundamental techniques of watercolor for the serious non-art major. Course may be taken twice for credit.						
• Letter grade or credit/no credit option						
21596	105	6:00- 9:50P	T		Alvarez, Javier P.	1021
<b>ART 188 F</b> <span style="float:right">3 Units</span>						
<b>Watercolor Painting</b>						
Transfer: CSU, UC						
Basic to advanced instruction in watercolor painting techniques, understanding composition and watercolor mixing. Course may be taken four times for credit.						
21599	805	12:00- 5:50P	S		Vandruff, Marshall D.	1021
21598	005	1:00- 3:50P	MW		Staff	1021
<b>ART 189AF</b> <span style="float:right">3 Units</span>						
<b>Beginning Painting</b>						
Transfer: CSU, UC						
Introduction to materials, techniques and concepts of both traditional and contemporary painting.						
21619	005	8:00-10:50A	TR		Scott, Erin L.	1023
21629	015	9:00-11:50A	MW		Staff	1020
21623	010	9:00- 2:50P	F		Scott, Erin L.	1023
24454	805	9:00- 2:50P	S		Wallech, Megumi	1023
21630	020	11:00- 1:50P	TR		Hayner, William G.	1023
21633	025	1:00- 3:50P	MW		Hayner, William G.	1020
21635	030	2:00- 4:50P	TR		Stephenson, Mimi	1023
21638	110	6:00- 8:50P	MW		Davidson, Deborah J.	1020
21637	105	6:00- 8:50P	TR		Lee, David M.	1023

**College Catalog**

The College Catalog is available at the college bookstore or by accessing our website at [www.fullcoll.edu](http://www.fullcoll.edu). The catalog contains important information on classes and college policies.

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ART 189BF</b>						<b>3 Units</b>
<b>Intermediate Painting</b>						
						Transfer: CSU, UC
<i>Prerequisites: ART/189AF Beginning Painting</i>						
Further exploration with materials, techniques and concepts of painting.						
21640	005	8:00-10:50A	TR		Scott, Erin L.	1023
21642	015	9:00-11:50A	MW		Staff	1020
21641	010	9:00- 2:50P	F		Scott, Erin L.	1023
24455	805	9:00- 2:50P	S		Wallech, Megumi	1023
21643	020	11:00- 1:50P	TR		Hayner, William G.	1023
21645	025	1:00- 3:50P	MW		Hayner, William G.	1020
21647	030	2:00- 4:50P	TR		Stephenson, Mimi	1023
<b>21650</b>	<b>110</b>	<b>6:00- 8:50P</b>	<b>MW</b>		<b>Davidson, Deborah J.</b>	<b>1020</b>
<b>21649</b>	<b>105</b>	<b>6:00- 8:50P</b>	<b>TR</b>		<b>Lee, David M.</b>	<b>1023</b>

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ART 189CF</b>						<b>3 Units</b>
<b>Advanced Painting</b>						
						Transfer: CSU, UC
<i>Prerequisites: ART/189BF Intermediate Painting</i>						
Experimentation with an emphasis on development of personal style and attitude again based on historic traditions, materials, techniques and concepts.						
21651	005	8:00-10:50A	TR		Scott, Erin L.	1023
21653	015	9:00-11:50A	MW		Staff	1020
21652	010	9:00- 2:50P	F		Scott, Erin L.	1023
24456	805	9:00- 2:50P	S		Wallech, Megumi	1023
21654	020	11:00- 1:50P	TR		Hayner, William G.	1023
21656	025	1:00- 3:50P	MW		Hayner, William G.	1020
21657	030	2:00- 4:50P	TR		Stephenson, Mimi	1023
<b>21663</b>	<b>110</b>	<b>6:00- 8:50P</b>	<b>MW</b>		<b>Davidson, Deborah J.</b>	<b>1020</b>
<b>21658</b>	<b>105</b>	<b>6:00- 8:50P</b>	<b>TR</b>		<b>Lee, David M.</b>	<b>1023</b>

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ART 194 F</b>						<b>1 to 2 Units</b>
<b>Painting Studio Lab</b>						
Fifty-four hours of laboratory per one unit in the painting studio. Painting activities include improving skill level, furthering technical development, exploring diverse media and developing personal subject matter and style. May be taken for credit up to a maximum of four units.						
• Credit/No Credit Only						
23194	005	1:00- 3:50P	MW		Hayner, William G.	1020
<b>23294</b>	<b>100</b>	<b>6:00- 8:50P</b>	<b>MW</b>		<b>Davidson, Deborah J.</b>	<b>1020</b>

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ART 212 F</b>						<b>3 Units</b>
<b>Asian Art History</b>						
						Transfer: CSU, UC
This course surveys the arts of China and Japan from prehistory through the 19th century. It examines the role of the visual arts in relation to society, religion and history while identifying major themes and techniques in these arts.						
• Plus 15 minutes per week arranged						
21459	005	10:30-11:50A	MW		Tapley, George M.	1002

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ART 299 F</b>						<b>1 to 2 Units</b>
<b>Art Independent Study</b>						
						Transfer: CSU, UC Review Required
<i>Advisory: Student must sign up with an instructor in the Art Department before registering for this class. Completed form must be in the Art Department Office by the second week of class.</i>						
For the serious student who wishes advanced, personalized instruction beyond the standard course work. Course by instructor approval. Course may be taken four times for credit.						
21601	405				Davidson, Deborah J.	
<i>Section 405: Student must sign up with an instructor in the department before registering for this class. Completed form must be in the Art Office by the second week of class.</i>						

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ASTRONOMY</b> (see Earth Sciences)						
<b>AUTOMOTIVE</b>						

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>AUTO 050 F</b>						<b>2 Units</b>
<b>Automotive Specialty Practice</b>						
<i>Corequisites: Enrollment in any automotive course except AUTO/131 F</i>						
<i>Automotive Fundamentals</i>						
Develop entry level skills to facilitate your success in the job market. You must be enrolled in an advanced automotive class. Course may be taken three times for credit.						
20186	800	7:00-11:50A	S		Anderson, Carl E.	910

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>AUTO 055 F</b>						<b>5 Units</b>
<b>Automotive Business Management</b>						
<i>Advisory: AUTO 131 F Automotive Fundamentals</i>						
The course covers the automotive service management operations of an automotive business/dealership as related to automobile service consultant/manager by focusing on the repair order as a legal document. It also covers the appointment system, telephone skills, warranties, communications strategies, product knowledge, selling skills, proactive customer handling, and multiple ways to reduce costs and improve profits. Topics addressed on the ASE Automobile Service Consultant Test (C1) will be emphasized.						
23522	100	6:00- 9:20P	MW		Staff	905

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>AUTO 065 F</b>						<b>5 Units</b>
<b>Automotive Electrical and Electronic Systems</b>						
<i>Advisory: AUTO/131 F Automotive Fundamentals</i>						
This class begins with basic electricity, covers the chassis electrical system, and concludes with computer controls. Topics addressed on the ASE Electrical and Electronic Systems (A6) test will be emphasized.						
20201	001	8:00-11:50A	TR		Wenzlaff, Robert C.	910

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>AUTO 070 F</b>						<b>7 Units</b>
<b>Engine Reconditioning</b>						
<i>Advisory: AUTO/131 F Automotive Fundamentals</i>						
Engine repair on contemporary high-tech engines. Operating principles, nomenclature, design, diagnostic inspection and reconditioning procedures are demonstrated. Overhaul your engine (out of the car) during lab time. Intended for students who have completed AUTO/081 F with a grade of "B" or better.						
20203	001	12:00- 4:20P	MW		Gordon, Robert S.	913

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>AUTO 072 F</b>						<b>7 Units</b>
<b>Automotive Engine Performance</b>						
<i>Advisory: AUTO/131 F Automotive Fundamentals</i>						
Introductory course in engine performance, beginning with basic tune-up procedures and concluding with fuel injections and computer controls, including the use of modern test equipment. Topics addressed on the ASE Engine Performance (A8) examination are emphasized. Intended for students who have completed AUTO/082 F Engine Performance and Drivability.						
23524	100	6:00-10:20P	TR		Brenneman, Thomas P.	910



CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	----------	------	--------------------	------------	------	-----	----------	------	--------------------	------------	------



**Earn Your Patch  
From Our  
"Master ASE Technician"  
Instructors  
Fullerton College  
Automotive Technology**

**AUTO 073 F** **7 Units**  
**Brake Systems Repair**  
*Advisory: AUTO/131 F Automotive Fundamentals*  
 Operating principles and repair procedures for disc and drum brakes, including anti-lock braking systems. Preparation for ASE Brakes (A5) examination. Intended for students who have completed AUTO/083 F Brake and Suspension Systems Repair.  
 20207 001 12:00- 4:20P MW Lopez, David R. 910

**AUTO 081 F** **8 Units**  
**Engine Rebuilding**  
*Advisory: AUTO/131 F Automotive Fundamentals*  
 Students will dismantle, clean, measure, perform common machining operations and reassemble an engine. Topics addressed on the ASE Engine Repair (A1) examination are emphasized.  
 20213 001 12:00- 1:59P MWF Gordon, Robert S. 913  
 12:00- 2:50P F Gordon, Robert S. 913  
 2:00- 4:20P MW Gordon, Robert S. 913

**AUTO 082 F** **8 Units**  
**Engine Performance and Driveability**  
*Advisory: AUTO/131 F Automotive Fundamentals*  
 This class begins with basic tune-up and concludes with fuel injection and computer controls, including the use of modern test equipment. Topics addressed on the ASE Engine Performance (A8) examination are emphasized. Course may be taken twice for credit.  
 20221 001 8:00-11:50A MWF Wenzlaff, Robert C. 910

**AUTO 083 F** **8 Units**  
**Brake and Suspension Systems Repair**  
*Advisory: AUTO/131 F Automotive Fundamentals*  
 Brakes, suspension and steering theory, diagnosis and repair, including wheel alignment and balancing. Prepares the student to take ASE Steering and Suspension (A4) and Brakes (A5) examinations.  
 20225 001 12:00- 2:50P MWF Lopez, David R. 910  
 2:00- 4:20P MW Lopez, David R. 910

**AUTO 084 F** **8 Units**  
**Automatic Transmissions**  
*Advisory: AUTO/131 F Automotive Fundamentals*  
 Operation, service, repair and rebuilding of popular (representative) automatic transmissions and transaxles, including electronically-controlled transmissions. Instruction will closely parallel topics addressed on the ASE Engine Performance (A8) examination.  
 22653 001 8:00-11:50A MWF Berryhill, Robert E. 905A

**AUTO 086 F** **3 Units**  
**Automatic Transmission Fundamentals**  
*Advisory: AUTO/131 F Automotive Fundamentals*  
 Operation, service, repair and rebuilding of popular (representative) automatic transmissions and transaxles, including electronically controlled transmissions. Instruction will closely parallel topics addressed on the ASE Engine Performance (A8) examination.  
 20226 100 5:00- 7:20P TR Anderson, Carl E. 905A

**AUTO 089 F** **4 Units**  
**Automotive Air Conditioning**  
*Advisory: AUTO/131 F Automotive Fundamentals*  
 This course covers the theory and principles of automotive air conditioning, including servicing, maintenance, diagnosis and repair of modern air conditioning systems. Topics addressed on the ASE Heating and Air Conditioning Test (A7) will be emphasized.  
 22654 001 8:00-11:50A TR Berryhill, Robert E. 910

**AUTO 091 F** **4 Units**  
**Cylinder Head Repair**  
 Focuses on cylinder head designs and reconditioning, including machining operations.  
 22655 100 7:00- 9:50P MW Wheeler, Ken 913

**AUTO 131 F** **4 Units**  
**Automotive Fundamentals**  
 Transfer: CSU  
 A class for the beginner assuming no knowledge entering the class, and covers all major systems of the car.  
 20169 001 8:00-10:50A MW Gordon, Robert S. 913  
 20176 002 8:00-10:50A TR Lopez, David R. 913  
 24265 800 8:00- 1:50P S Lopez, David R. 913  
 20182 003 12:00- 2:50P TR Gordon, Robert S. 913  
 20183 004 3:00- 5:50P TR Berryhill, Robert E. 910  
**20184 102 6:00- 8:50P MW Lopez, David R. 910**  
**20185 100 6:00- 8:50P TR Ramirez, Gregorio G. 913**

**BIOLOGY**

**BIOL 101 F** **5 Units**  
**General Biology**  
 Transfer: CSU, UC Credit Limitation  
 This introductory non-majors course will emphasize basic biological principles, structure and function of living organisms and contemporary issues. Students may not receive credit in BIOL/101 F after taking BIOL/100 F, BIOL/101HF, or BIOL/102 F. Field trips are required. Fees will not exceed \$15.  
 20018 003 8:00- 9:50A MW Allen, Maala K. 413  
 10:00-12:50P M Allen, Maala K. 423  
 20019 004 8:00- 9:50A MW Allen, Maala K. 413  
 10:00-12:50P W Allen, Maala K. 423  
 20020 005 8:00- 9:50A MW Allen, Maala K. 413  
 8:00-10:50A F Allen, Maala K. 423  
 20021 006 8:00- 9:50A MW Allen, Maala K. 413  
 11:00- 1:50P F Allen, Maala K. 423  
 20016 001 8:00-10:50A T Wu, Jo Wen 425  
 11:00-12:50P TR Wu, Jo Wen 708  
 20017 002 8:00-10:50A R Wu, Jo Wen 423  
 11:00-12:50P TR Wu, Jo Wen 708  
 20030 015 8:30-11:20A M Collins, Kenneth P. 425  
 12:00- 1:50P MW Collins, Kenneth P. 413

CRN	SEC TIME	DAYS	DATES		ROOM
			BEG.-END.	INSTRUCTOR	
<b>BIOL 101 F continued:</b>					
20022	007	9:00-10:50A	T R		Feaster, Jeffery E. 708
		11:00- 1:50P	T		Staff 425
20023	008	9:00-10:50A	T R		Feaster, Jeffery E. 708
		11:00- 1:50P	R		Staff 425
20024	018	9:00-11:50A	F		Feaster, Jeffery E. 425
		1:00- 2:50P	T R		Feaster, Jeffery E. 413
20034	800	9:00-12:50P	S		Staff 417
		<b>6:00- 8:50P</b>	<b>F</b>		Staff <b>423</b>
20025	010	10:30-12:20P	M W		Vincent, Leonard S. 424
		1:30- 4:20P	M		Vincent, Leonard S. 423
20027	012	10:30-12:20P	M W		Vincent, Leonard S. 424
		1:30- 4:20P	T		Vincent, Leonard S. 423
20026	011	10:30-12:20P	M W		Vincent, Leonard S. 424
		1:30- 4:20P	W		Vincent, Leonard S. 423
20028	013	12:00- 1:50P	M W		Collins, Kenneth P. 413
		2:00- 4:50P	M		Collins, Kenneth P. 425
20029	014	12:00- 1:50P	M W		Collins, Kenneth P. 413
		2:00- 4:50P	W		Collins, Kenneth P. 425
20031	016	1:00- 2:50P	T R		Feaster, Jeffery E. 413
		3:00- 5:50P	T		Feaster, Jeffery E. 425
20032	017	1:00- 2:50P	T R		Feaster, Jeffery E. 413
		3:00- 5:50P	R		Feaster, Jeffery E. 425
<b>20035</b>	<b>100</b>	<b>6:00- 9:50P</b>	<b>M</b>		<b>Staff 417</b>
		<b>6:00- 8:50P</b>	<b>T</b>		<b>Staff 423</b>
<b>20036</b>	<b>101</b>	<b>6:00- 9:50P</b>	<b>M</b>		<b>Staff 417</b>
		<b>6:00- 8:50P</b>	<b>W</b>		<b>Staff 425</b>

**BIOL 101HF Honors General Biology 5 Units**

Transfer: CSU, UC Credit Limitation  
 This integrated lecture-laboratory course, enhanced for honors students, is an introductory non-majors course that will emphasize the fundamental understanding of basic biological principles. Students may not receive credit in BIOL/101HF after taking BIOL/100 F, BIOL/101 F, or BIOL/102 F. Field Trips are required. Fees will not exceed \$15.

20033	014	9:00-11:50A	F		Young, Calvin 422
		10:30-12:20P	M W		Young, Calvin 1601

**BIOL 102 F Human Biology 3 Units**

Transfer: CSU, UC Credit Limitation  
 This course will study modern biological concepts in a human context with emphasis on human systems. Current topics of environmental, nutritional and public health are discussed.

20037	001	9:00-10:20A	M W		Dorado, David A. 411
20038	002	9:00-10:20A	T R		Staff 615
20039	003	10:30-11:50A	M W		Dawson, Bradley D. 626
20040	004	10:30-11:50A	T R		Vincent, Leonard S. 615
<b>20041</b>	<b>100</b>	<b>6:00- 8:50P</b>	<b>T</b>		<b>Staff 417</b>

**BIOL 102LF Human Biology Laboratory 1 Unit**

Transfer: CSU, UC Credit Limitation

*Corequisites: BIOL/102 F Human Biology*

This introductory class includes exercises in identification of anatomical structures including cells, tissues, and organ systems, and their physiological functions and relationships, and the basic understanding of the disease process by using scientific methods.

20042	001	10:30- 1:20P	M		Dorado, David A. 427
20043	002	10:30- 1:20P	W		Dorado, David A. 427
23848	003	11:00- 1:50P	T		Staff 427
<b>23849</b>	<b>100</b>	<b>6:00- 8:50P</b>	<b>R</b>		<b>Staff 427</b>

CRN	SEC TIME	DAYS	DATES		ROOM
			BEG.-END.	INSTRUCTOR	
<b>BIOL 104 F Biology of Insects and Spiders 3 Units</b>					

Transfer: CSU, UC  
 This course familiarizes students with basic biological principles as illustrated by insects and spiders, with emphasis on their relations to plants and animals.

<b>23852</b>	<b>100</b>	<b>6:30- 9:30P</b>	<b>W</b>		<b>Vincent, Leonard S. 427</b>
--------------	------------	--------------------	----------	--	--------------------------------

**BIOL 108 F Plants and People 3 Units**

Transfer: CSU, UC  
 This course introduces the biology, history and uses of plants that have played roles in the molding of civilizations. Plant structure, function and origins are covered.

• Letter grade or credit/no credit option

24532	001	7:30- 8:50A	T R		Nolan-Riegle, Mary C. 429
-------	-----	-------------	-----	--	---------------------------

**BIOL 109 F Genetics and Biotech in Society 3 Units**

Transfer: CSU, UC Credit Limitation  
 This course covers the basic concepts and experiments of heredity and current advances in biotechnology such as cloning, recombinant DNA technology, DNA fingerprinting, gene therapy and assisted reproductive technologies.

20044	001	12:00- 1:20P	M W		Wu, Jo Wen 425
24470	700				Wu, Jo Wen



*ONLINE CLASS: This Distance Learning course has no on-campus orientation. Optional on-campus meetings. Updated class information and requirements can be found online, <http://online.fullcoll.edu>, or follow instructions at: <http://staffwww.fullcoll.edu/jwu/109/>.*

**BIOL 141 F Marine Mammal Biology and Conservation 3 Units**

Transfer: CSU, UC  
 This course provides an overview of the diversity of marine mammals, along with their natural history, behavior, physiology, and ecology. Required field trips are included.

22034	001	9:00-11:50A	F		Heath, Carolyn B. 417
-------	-----	-------------	---	--	-----------------------

**BIOL 170 F Organismal Biology 5 Units**

Transfer: CSU, UC

*Prerequisites: High School biology with a grade of "B" or better*  
*Advisory: BIOL/101 F General Biology with a grade of "C" or better or advanced placement high school biology with a grade of "3" or better on the placement exam*

This is a course to familiarize students with the diversity and biology of living organisms, with emphasis on the evolution of anatomical and physiological adaptations. Field trips are required for this class.

22851	003	9:00-10:20A	M W		Nolan-Riegle, Mary C. 417
		10:30-11:30A	M		Nolan-Riegle, Mary C. 429
		12:00- 2:50P	M		Nolan-Riegle, Mary C. 429
22849	001	9:00-10:20A	T R		Nolan-Riegle, Mary C. 417
		10:30-11:30A	T		Nolan-Riegle, Mary C. 429
		1:00- 3:50P	T		Nolan-Riegle, Mary C. 429
22850	002	9:00-10:20A	T R		Nolan-Riegle, Mary C. 417
		10:30-11:30A	R		Nolan-Riegle, Mary C. 429
		1:00- 3:50P	R		Nolan-Riegle, Mary C. 429
<b>22852</b>	<b>100</b>	<b>6:00- 7:20P</b>	<b>M W</b>		<b>Collins, Kenneth P. 623</b>
		<b>7:30- 7:50P</b>	<b>M W</b>		<b>Collins, Kenneth P. 429</b>
		<b>8:00- 9:20P</b>	<b>M W</b>		<b>Collins, Kenneth P. 429</b>



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>BIOL 272 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Cell and Molecular Biology</b>						
CAN BIOL/2 <span style="float: right;">Transfer: CSU, UC</span>						
<i>Prerequisites: BIOL/170 F Organismal Biology and one semester of college chemistry with a grade of "C" or better</i>						
This integrated lecture/lab course covers the molecular basis of life, cellular metabolism, molecular genetics, gene expression, cell structure and function, and immunology.						
20045	001	9:00-10:20A 10:30-11:50A	TR		Young, Calvin	422
24327	002	1:00- 2:20P 2:30- 3:50P	TR		Young, Calvin	422

<b>BIOL 274 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>General Ecology</b>						
Transfer: CSU, UC						
<i>Prerequisites: BIOL/170 F Organismal Biology</i>						
A survey of general ecological principles, including biotic interactions, ecosystem processes, behavioral and physiological adaptations of organisms, and population and community models. Field trips, including an overnight trip, are required.						
20046	001	8:00- 9:20A 9:30-12:20P	TR	R	Collins, Kenneth P. Collins, Kenneth P.	427 427

<b>BIOL 276 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Genetics and Evolutionary Biology</b>						
Transfer: CSU, UC						
<i>Prerequisites: BIOL/272 F Cell and Molecular Biology or equivalent</i>						
Genetics and Evolutionary Biology is an integrated lecture and laboratory course which provides a comprehensive survey of the genetics of living organisms, including inheritance, expression, and evolutionary implications. Field trips may be required.						
20047	001	8:00-10:50A	MW		Wu, Jo Wen	422

<b>BIOL 299 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Biological Science Independent Study</b>						
Transfer: CSU, UC Review Requested						
<i>Prerequisites: 200-level course in the Biological Sciences Division with a grade of "B" or better</i>						
Laboratory and/or field investigations with the guidance of members of the Life Sciences faculty. Course may be taken three times for credit.						
20048	400				Staff	

# BUSINESS MANAGEMENT

## CONSUMER-RELATED COURSES

---

### SECURITIES

It is recommended that the following introductory courses in Securities be taken as a package.

<b>BUS 021 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>The Securities Market</b>						
Presents an overview of the securities market. Topics include economic benefits, trading practices, regulation, participants, brokerage houses, types of orders, sources of investment information, and investment professionals.						
• Credit/No Credit Only						
23836	800	8:30- 4:50P	S	1/22-1/29	Sibbald, Peter G.	119
<i>Section 800: A lunch break will be given midway through the class each day.</i>						
<i>Deadline to add: Jan 22; To drop without "W": Jan 22;</i>						
<i>To drop with "W": Jan 29; To qualify for refund: Jan 22.</i>						

<b>BUS 022 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Common Stock</b>						
<i>Advisory: BUS 021 F The Securities Market</i>						
Covers advantages and disadvantages of stock ownership; return-risk characteristics; and basic valuation methods. An introduction to technical analysis with emphasis on chart pattern recognition.						
• Credit/No Credit Only						
24170	800	8:30- 4:50P	S	2/5-2/12	Sibbald, Peter G.	119
<i>Section 800: A lunch break will be given midway through the class each day.</i>						
<i>Deadline to add: Feb 5; To drop without "W": Feb 5;</i>						
<i>To drop with "W": Feb 12; To qualify for refund: Feb 5.</i>						


<b>BUS 023 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Fixed Income Securities</b>						
<i>Advisory: BUS 021 F The Securities Market</i>						
Covers the different types of fixed-income securities and their characteristic features, the rights of security holders, and basic valuation approaches.						
• Credit/No Credit Only						
23837	800	8:30- 4:50P	S	2/26-3/5	Sibbald, Peter G.	119
<i>Section 800: A lunch break will be given midway through the class each day.</i>						
<i>Deadline to add: Feb 26; To drop without "W": Feb 26;</i>						
<i>To drop with "W": Mar 5; To qualify for refund: Feb 26.</i>						

<b>BUS 024 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Stock Options</b>						
<i>Advisory: BUS 021 F The Securities Market</i>						
An introduction to put and call options. Topics include the options market, mechanics of options trading, basic strategies, and risk-return characteristics.						
• Credit/No Credit Only						
24140	800	8:30- 4:50P	S	3/12-3/19	Sibbald, Peter G.	119
<i>Section 800: A lunch break will be given midway through the class each day.</i>						
<i>Deadline to add: Mar 12; To drop without "W": Mar 12;</i>						
<i>To drop with "W": Mar 19; To qualify for refund: Mar 12.</i>						

Avoid the Lines at the **FC Bookstore** and Buy Your **Textbooks online**.

**Purchase Before January 18th and Receive a Coupon for 20% off All FC Imprinted Clothing & Gifts**

Just go to:  
<http://bookstore.fullcoll.edu>  
 It's Fast, Easy and Convenient!



CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>BUS 025 F</b> <span style="float: right;"><b>1 Unit</b></span>					
<b>Investment and Retirement Plans</b>					
<i>Advisory: BUS 021 F The Securities Market</i>					
Basic concepts of mutual fund investing and their use in tax-deferred retirement plans. Focus will be on managing self-directed IRAs and Keogh Plans.					
• Credit/No Credit Only					
23838	800	8:30- 4:50P	S 4/2-4/9	Sibbald, Peter G.	119
<i>Section 800: A lunch break will be given midway through the class each day.</i>					
<i>Deadline to add: Apr 2; To drop without "W": Apr 2;</i>					
<i>To drop with "W": Apr 9; To qualify for refund: Apr 2.</i>					

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>BUS 101 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Personal Financial Management</b>					
Transfer: CSU					
This course will provide information needed by individuals to develop financial plans. Course includes topics on budgeting, borrowing, charge accounts, installment buying, investments, and home ownership.					
20405	001	9:00-10:20A	MW	Ritter, Wallace V.	313
20407	002	10:30-11:50A	TR	Ritter, Wallace V.	313
20408	003	12:00- 1:20P	MW	Ritter, Wallace V.	313
20416	101	7:00- 9:50P	W	Climaco, G.	1403

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>BUS 201 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Personal Investments</b>					
Transfer: CSU					
An introductory course on investing. Topics include stocks, bonds, mutual funds, life insurance, annuities, real estate and tax advantaged retirement programs.					
20492	001	10:30-11:50A	MW	Ritter, Wallace V.	313
20494	100	7:00- 9:50P	R	Sibbald, Peter G.	327

**ENGLISH-RELATED COURSES**

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>BUS 111 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Business Communications</b>					
Transfer: CSU					
Students will have the opportunity to write effective business letters, memos and reports. The course will also emphasize resume and report writing. Some oral skills are included. (This course meets the Fullerton College English graduation requirements.)					
20420	001	10:30-11:50A	TR	Troesh, Joshua D.	322
20424	002	12:00- 1:20P	MW	Ozborn	322
20426	100	7:00- 9:50P	M	Cooper, Jobeth B.	322
20429	101	7:00- 9:50P	R	Cooper, Jobeth B.	322

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>BUS 211 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Writing for Business</b>					
Transfer: CSU					
<i>Prerequisites: ENGL/100 F College Writing with a grade of "C" or better</i>					
Introduction to communication skills. Students learn writing strategies for memos, letters and reports. Included are strategies for oral presentations and job interviews. (Required for all Business Administration majors at CSUF.)					
20524	001	7:30- 8:50A	TR	Ritter, Wallace V.	322
20498	002	9:00-10:20A	MW	Yamaguchi, Robert H.	322
20519	003	9:00-10:20A	TR	Yamaguchi, Robert H.	322
23990	800	9:00-11:50A	S	Rakiey, Melissa K.	322
20520	004	10:30-11:50A	MW	Yamaguchi, Robert H.	322
23523	005	12:00- 1:30P	TR 2/8-5/26	Yamaguchi, Robert H.	322
<i>Deadline to add: Feb 24; To drop without "W": Feb 24;</i>					
<i>To drop with "W": May 3; To qualify for refund: Feb 15.</i>					
22567	103	4:00- 6:50P	W	Pratt	322
24172	104	6:30- 9:50P	R 2/10-5/26	Troesh, Joshua D.	212P
<i>Deadline to add: Feb 24; To drop without "W": Feb 24;</i>					
<i>To drop with "W": Apr 28; To qualify for refund: Feb 17.</i>					
20526	101	7:00- 9:50P	T	Castle, Christopher H.	322
20527	102	7:00- 9:50P	W	Armstrong, Guyla R.	322

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>INTERNATIONAL BUSINESS COURSES</b>					
<b>BUS 131 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Principles of International Business</b>					
This course provides an overview of the global environment and cultural, economic, political, legal and other differences of doing business in foreign countries. This course satisfies the Multicultural Graduation Requirement (Beg F 98).					
20433	001	10:30-11:50A	TR	Yamaguchi, Robert H.	526N
20435	100	7:00- 9:50P	W	Kuritzky, Neil M.	724A

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>BUS 225 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>International Business Management</b>					
Transfer: CSU					
This course provides practical knowledge in specific areas of international management including import and export, foreign joint ventures, licensing and franchising.					
23098	100	7:00- 9:50P	M	Kuritzky, Neil M.	318

**LAW-RELATED COURSES**

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>BUS 240 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Legal Environment of Business</b>					
Transfer: CSU, UC					
CAN BUS 12					
An introductory course to the American legal system and the legal constraints on a business firm. Required of all Business Administration majors at CSUF. (Transfers to CSUF and CSUSD)					
20543	001	9:00-10:20A	TR	Wilson, Marcus S.	327
20544	002	10:30-11:50A	TR	Cooper, David G.	327
20547	003	12:00- 1:20P	MW	Wilson, Marcus S.	327
20549	101	7:00- 9:50P	T	Cooper, David G.	715
20542	700			Cooper, David G.	



*ONLINE CLASS: This Distance Learning course requires students to attend one of the two MANDATORY ORIENTATION dates: Room 327 — on Tues, Jan. 18 at 11:30am OR Mon, Jan. 24 at 8:30pm. Note: Students who do not attend may be dropped from the course. Students must choose from three final exam dates: Room 327 — Wed, May 18 at 10:30am OR Mon, May 23 at 7pm OR Room 715 — Tues, May 24 at 7pm. Updated class information and requirements can be found online at <http://online.fullcoll.edu> or at <http://staffwww.fullcoll.edu/dcooper>.*

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>BUS 241AF</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Business Law</b>					
Transfer: CSU, UC Credit Limitation					
CAN BUS 8					
An introductory course to the American legal system and contract law. (Transfers to CSULB, USC, CAL POLY)					
20562	001	10:30-11:50A	MW	Cooper, David G.	327
22670	100	7:00- 9:50P	M	Cooper, David G.	327
21399	700			Cooper, David G.	



*ONLINE CLASS: This Distance Learning course requires students to attend one of the two MANDATORY ORIENTATION dates: Room 327 — Tues, Jan. 18 at 11:30am OR Mon, Jan. 24 at 8:30pm. NOTE: Students who do not attend may be dropped from the course. Students must attend one of the following final exams: Room 327 — Wed, May 18 at 10:30am OR Mon, May 23 at 7pm OR Room 715 — Tues, May 24 at 7pm. Updated class information and requirements can be found online at <http://online.fullcoll.edu> or at <http://staffwww.fullcoll.edu/dcooper>.*



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

## MANAGEMENT-RELATED COURSES

### BUS 100 F Introduction to Business 3 Units

Transfer: CSU, UC  
 An introductory business course designed to give an understanding and appreciation of the American business/economic system, including the nature of business, ownership, physical factors, personnel relationships, marketing, finance, management control, business regulations, law, taxation, and the international business environment.

22677	001	10:30-11:50A	MW		Wilson, Marcus S.	515
22678	002	10:30-11:50A	TR		Wilson, Marcus S.	325
22679	100	7:00- 9:50P	M		Miller, David M.	424

### BUS 180 F Small Business Management 3 Units

Transfer: CSU  
 This course covers the problems encountered in organizing and operating a small business, including financial sources, accounting information, marketing and other related information.

20452	001	9:00-10:20A	MW		Wilson, Marcus S.	323
20484	002	12:00- 1:20P	TR		Wilson, Marcus S.	327
20485	100	7:00- 9:50P	R		Smith, Gary M.	312

### BUS 182 F Doing Business Online 2 Units

Transfer: CSU  
 This is an introductory course in doing business over the Internet. Topics include planning and organizing the Web-based business and integrating the Internet into an existing business.

• Plus 3 hours lab per day of class

20491	100	7:00- 9:50P	W	1/19-3/16	Troesh, Joshua D.	513
-------	-----	-------------	---	-----------	-------------------	-----

Deadline to add: Jan 26; To drop without "W": Jan 26;  
 To drop with "W": Mar 2; To qualify for refund: Jan 19.

### BUS 262 F Principles of Management 3 Units


Transfer: CSU  
 This course includes the functions of management, the decision-making process and the techniques used to achieve organizational goals and objectives. Theories of management, leadership, motivation and TQM are discussed.

20563	001	10:30-11:50A	MW		Reha, Delores L.	2037
20566	100	7:00- 9:50P	R		McGowan, Joumana H.	8002

### BUS 266 F Human Relations in Business 3 Units

Transfer: CSU  
 Development of leadership, attitudes, and supervision skills necessary for advancement in management. Topics include human relations theory, communications, leadership development, motivation techniques, workforce diversity, group dynamics, and other areas of importance to managers.

20580	001	9:00-10:20A	TR		Reha, Delores L.	323
20581	100	7:00- 9:50P	W		Castle, Christopher H.	323
20582	700				Reha, Delores L.	

 **ONLINE CLASS:** This Distance Learning course uses Blackboard and is administered by the instructor. An optional orientation is available to students at <http://staffwww.fullcoll.edu/dreha> or on campus on Wed, Jan. 19 OR Wed, Jan. 26 at 5:30pm in Room 321. For further information, email the instructor at [dreha@fullcoll.edu](mailto:dreha@fullcoll.edu).

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

## MARKETING MANAGEMENT

### MKT 100 F Introduction to Marketing 3 Units

Transfer: CSU  
 This course is an introduction to marketing and e-marketing principles including market analysis, consumer behavior, marketing mix strategies and new technology. Class activities include field projects, development of a marketing plan portfolio and hands-on computer simulations.

21402	001	10:30-11:50A	TR		Reha, Delores L.	323
21403	100	7:00- 9:50P	T		Flatley	323

### MKT 103 F Principles of Advertising 3 Units

Transfer: CSU  
 This course covers the role of advertising in the marketing process, including marketing overview, planning for the advertising campaign, creating and placing ads in media, and development of an advertising plan.


21404	001	9:00-10:20A	MW		Reha, Delores L.	325
-------	-----	-------------	----	--	------------------	-----

### MKT 151 F Internet Marketing 2 Units

Transfer: CSU  
 A hands-on course that introduces students to marketing on the Internet. Students will learn basic marketing techniques, develop World Wide Web marketing skills, examine business resources on the Internet, and create an internet-focused marketing plan portfolio.

• Plus three hours arranged lab per week

22830	700			1/18-3/18	McGowan, Joumana H.	
-------	-----	--	--	-----------	---------------------	--


 **ONLINE CLASS:** Contact instructor for information regarding on-campus orientation. All students must log into the course in WebCT, read the course syllabus, then send the instructor an e-mail by the second week of class to remain in the course. Updated class information and requirements can be found online at <http://online.fullcoll.edu>.  
 Deadline to add: Jan 27; To drop without "W": Jan 27;  
 To drop with "W": Mar 4; To qualify for refund: Jan 21.

### MKT 152 F Internet Advertising and Promotions 2 Units

Transfer: CSU  
 A course on using the Internet as a promotional tool, with emphasis on advertising models such as banner ads, e-mail, sponsorships, and advertorials. Topics include promotional strategies, targeting techniques, Web measurement, and legal issues. Students will develop an Internet promotional plan portfolio.

• Plus three hours lab each week

23626	700			3/28-5/27	McGowan, Joumana H.	
-------	-----	--	--	-----------	---------------------	--

 **ONLINE CLASS:** Contact instructor for information regarding on-campus orientation. All students must log into the course in WebCT, read the course syllabus, then send the instructor an e-mail by the second week of class to remain in the course. Updated class information and requirements can be found online at <http://online.fullcoll.edu>.  
 Deadline to add: Apr 7; To drop without "W": Apr 7;  
 To drop with "W": May 12; To qualify for refund: Apr 1.

### MKT 208 F Principles of Selling 3 Units

Transfer: CSU  
 Subject matter includes opportunities in retailing, merchandising information, the steps of the sale from the approach through the closing, and suggestion selling, telephone selling, handling customer complaints, and special customer problems.

22228	100	7:00- 9:50P	R		Cassel, Richard D.	417
-------	-----	-------------	---	--	--------------------	-----

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>MATH-RELATED COURSES</b>						
<b>BUS 151 F</b>						<b>3 Units</b>
<b>Business Mathematics</b>						
Transfer: CSU						
<i>Prerequisites: Passing score on Math Proficiency test or grade of "C" or better in a college math course</i>						
This course teaches math skills used in business. Basic math skills are applied to accounting, inventory management, financial ratios, statistics, metrics, and pricing. (This course meets the Fullerton College mathematics graduation requirements.)						
20436	001	9:00-10:20A	T R		Ritter, Wallace V.	510
20437	100	7:00- 9:50P	T		Craig, John R.	318

## CHEMISTRY

<b>CHEM 100 F</b>						<b>4 Units</b>
<b>Chemistry for Daily Life</b>						
Transfer: CSU, UC Credit Limitation						
This course focuses on the practical significance of chemical principles in the context of societal, political and economic issues that impact our world. It is designed for non-science majors seeking a lab science to fulfill a General Education requirement.						
20297	001	10:30-11:50A	T R		Foster, Samuel E.	410
		12:00- 1:20P	T R		Foster, Samuel E.	442
20298	002	12:00- 1:20P	M W		Foster, Samuel E.	411
		1:30- 2:50P	M W		Foster, Samuel E.	442
20299	100	5:30- 6:50P	M W		Foster, Samuel E.	411
		7:00- 8:20P	M W		Foster, Samuel E.	442

<b>CHEM 101 F</b>						<b>5 Units</b>
<b>Introduction to Chemistry</b>						
CAN CHEM 6						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: MATH/020 F Elementary Algebra</i>						
This course focuses on the introductory principles of Inorganic, Organic chemistry and Biochemistry. It is designed for allied health science majors.						
20300	001	12:00- 1:20P	M W		Staff	430
		1:30- 3:20P	M W		Staff	414
		3:30- 3:50P	M W		Staff	414
20301	100	5:30- 6:50P	T R		Gleason, Terence G.	430
		7:00- 7:20P	T R		Gleason, Terence G.	411
		7:30- 9:20P	T R		Gleason, Terence G.	411

<b>CHEM 103 F</b>						<b>3 Units</b>
<b>Chemistry in a Changing World</b>						
Transfer: CSU, UC Credit Limitation						
This course is intended for non-science students seeking general education credit in a physical science course without a laboratory. Course emphasizes basic principles of chemistry and prepares students by developing thinking skills that can be applied to challenges in a changing world.						
20302	001	10:30-11:50A	M W		Foster, Samuel E.	414
24391	100	5:30- 6:50P	T R		Ansari, Mohd A.	411

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>CHEM 107 F</b>						<b>5 Units</b>
<b>Elementary Chemistry</b>						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: MATH/020 F Elementary Algebra with a grade of "C" or better</i>						
<i>Corequisites: Enrollment required in one section of CHEM/107 F Chemistry Problem Solving and one section of CHEM/107 F Chemistry Lab</i>						
This course is intended to prepare students for the CHEM/111AF and CHEM/111BF sequence. Problem solving strategies are emphasized. It is a prerequisite for CHEM/111AF. In addition, students with a weak or dated background are encouraged to enroll.						
24148	001	7:30- 8:50A	M W	1/31-5/20	Bianchino, Annie C.	410
		7:30- 8:50A	F		Bianchino, Annie C.	411
		9:00- 9:50A	M W		Bianchino, Annie C.	412
		9:00-11:50A	F		Bianchino, Annie C.	440
<i>Deadline to add: Feb 23; To drop without "W": Feb 23; To drop with "W": Apr 25; To qualify for refund: Feb 7.</i>						
20303	002	8:30-10:20A	T R		Sharma, Upasna	411
		11:00-11:50A	T		Sharma, Upasna	416
		1:30- 4:20P	T		Huck, Betty S.	440
20304	003	8:30-10:20A	T R		Sharma, Upasna	411
		11:00-11:50A	R		Sharma, Upasna	416
		1:30- 4:20P	R		Huck, Betty S.	440
20305	004	9:00-10:50A	M W		Ansari, Mohd A.	410
		11:00-11:50A	W		Ansari, Mohd A.	410
		1:30- 4:20P	W		Ansari, Mohd A.	440
20306	005	6:00- 9:50P	M		Chan, Theodore C.	413
		6:00- 6:50P	W		Chan, Theodore C.	440
		7:00- 9:50P	W		Chan, Theodore C.	440
20307	100	6:00- 9:50P	M		Chan, Theodore C.	413
		6:00- 6:50P	R		Eagan, Lisa K.	442
		7:00- 9:50P	R		Eagan, Lisa K.	442

<b>CHEM 111AF</b>						<b>5 Units</b>
<b>General Chemistry</b>						
CAN CHEM 2						
Transfer: CSU, UC						
<i>Prerequisites: CHEM/107 F Elementary Chemistry with a grade of "C" or better or a passing score on the Chemistry Proficiency Test and MATH/040 F Intermediate Algebra with a grade of "C" or better or two years of high school algebra</i>						
<i>Corequisites: Enrollment required in one section of CHEM/111AF General Chemistry Lab</i>						
This course is the first semester of a two-semester sequence designed to provide students with a foundation in general chemistry needed for subsequent courses in science. Students planning to take this course MUST take CHEM/107 F or challenge the course by passing a proficiency exam.						
20310	002	7:30- 8:50A	M W		Chadwick, Janice E.	411
		9:30-12:20P	M W		Chadwick, Janice E.	436
23310	004	7:30- 8:50A	M W		Chadwick, Janice E.	411
		9:30-12:20P	M W		Huck, Betty S.	440
20309	001	7:30-10:20A	T R		Huck, Betty S.	436
		10:30-11:50A	T R		Ansari, Mohd A.	413
20311	003	10:30-11:50A	T R		Ansari, Mohd A.	413
		1:00- 3:50P	T R		Ansari, Mohd A.	436
20312	100	5:30- 6:50P	T R		Yimenu, Tilahun	413
		7:00- 9:50P	T R		Yimenu, Tilahun	436
24256	300	6:00- 8:50 P	W (1/19)		Chadwick, Janice E	901B
		6:00- 8:50 P	F (2/4)		Chadwick, Janice E	411
		8:00- 1:50 P	S (2/5)		Chadwick, Janice E	436
		6:00- 8:50 P	F (2/25)		Chadwick, Janice E	411
		8:00- 1:50 P	S (2/26)		Chadwick, Janice E	436
		6:00- 8:50 P	F (3/11)		Chadwick, Janice E	411
		8:00- 1:50 P	S (3/12)		Chadwick, Janice E	436
		6:00- 8:50 P	F (3/18)		Chadwick, Janice E	411
		8:00- 1:50 P	S (3/19)		Chadwick, Janice E	436
		6:00- 8:50 P	F (4/1)		Chadwick, Janice E	411
		8:00- 1:50 P	S (4/2)		Chadwick, Janice E	436
		6:00- 8:50 P	F (4/22)		Chadwick, Janice E	411
		8:00- 1:50 P	S (4/23)		Chadwick, Janice E	436

24256 is continued on page 47



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

**CHEM 111AF continued:**

24256	300	6:00- 8:50 P	F (5/6)		Chadwick, Janice E	411
cont.		8:00- 1:50 P	S (5/7)		Chadwick, Janice E	436
		6:00- 8:50 P	F (5/13)		Chadwick, Janice E	411
		8:00- 1:50 P	S (5/14)		Chadwick, Janice E	436
		6:00- 8:50 P	F (5/20)		Chadwick, Janice E	411



**HYBRID CLASS: MANDATORY ORIENTATION on Jan. 19.**  
**NOTE: Students MUST ATTEND or they will be dropped. Lab experiments are conducted on Saturdays and make-up labs are not allowed. This course uses web-based tools extensively and requires a PC or a MAC running Virtual PC. Updated class information and additional requirements can be found online at <http://online.fullcoll.edu> and at <http://staffwww.fullcoll.edu/jchadwick>.**

**CHEM 111BF  
General Chemistry**

5 Units

CAN CHEM 4 Transfer: CSU, UC  
*Prerequisites: CHEM/111AF General Chemistry with a grade of "C" or better*  
 This course is the second semester of the General Chemistry sequence. More advanced topics in General Chemistry are emphasized.

20313	001	10:30-11:50A	MW		Lebsack, Joan T.	411
		1:00- 3:50P	MW		Lebsack, Joan T.	432
20314	002	10:30-11:50A	TR		Lebsack, Joan T.	411
		1:00- 3:50P	TR		Lebsack, Joan T.	432
20315	100	5:30- 6:50P	MW		Chadwick, Janice E.	434A
		7:00- 9:50P	MW		Chadwick, Janice E.	432

**CHEM 201 F  
Basic Concepts of Organic and Biochemistry**

5 Units

*Prerequisites: CHEM/101 F Introduction to Chemistry with a grade of "C" or better*  
 Transfer: CSU, UC Credit Limitation

This course follows CHEM/101 F. A continuation of the study of organic molecules, and an introduction to biochemistry and metabolism. It is specifically designed for students requiring one year of allied health chemistry in preparation for careers in the health professions.

20317	001	8:00- 9:50A	TR		Bianchino, Annie C.	410
		10:00-10:20A	TR		Bianchino, Annie C.	410
		10:30-11:50A	TR		Bianchino, Annie C.	430

**CHEM 211AF  
Organic Chemistry I**

5 Units

*Prerequisites: CHEM/111AF/CHEM/111BF General Chemistry*  
 Transfer: CSU, UC Credit Limitation  
 This course is the first semester of a two semester sequence, lecture and lab. It is designed for chemistry majors, pre-medical, pre-dental, pre-pharmacy, pre-veterinary, pre-chiropractic, and biology majors.

20319	001	1:30- 2:50P	MW		Yimenu, Tilahun	411
		3:00- 5:50P	MW		Yimenu, Tilahun	430

**CHEM 211BF  
Organic Chemistry II**

5 Units

*Prerequisites: CHEM/211AF Organic Chemistry with a grade of "C" or better*  
 Transfer: CSU, UC  
 This course follows CHEM/211AF. Advanced topics such as synthesis, mechanisms and spectroscopy and advanced laboratory techniques are emphasized. It is designed for chemistry majors, pre-medical, pre-dental, pre-pharmacy, pre-veterinary, pre-chiropractic, and biology majors.

20320	001	11:00- 4:50P	F		Yimenu, Tilahun	430
		12:30- 1:50P	TR		Yimenu, Tilahun	411
20322	002	12:30- 1:50P	TR		Yimenu, Tilahun	411
		2:00- 4:50P	TR		Yimenu, Tilahun	430

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

**CHILD DEVELOPMENT AND FAMILY LIFE**

**CDFL 110 F  
Anti-Bias Perspective Seminar**

3 Units

Transfer: CSU

This course examines the stages of becoming an anti-bias educator, learning to create a culturally relevant teaching environment which actively fosters cognitive, emotional, and behavioral skills needed to respectfully learn about differences and similarities. This course satisfies the Multicultural Graduation Requirement.

• Students who do not attend the first class meeting will be dropped

22239	101	4:00- 6:50P	W		Lamm, Christine L.	620
22240	102	4:00- 6:50P	W		Lopez, Adela G.	626

**CDFL 115 F  
Introduction to Early Childhood Education Curriculum**

2 Units

Transfer: CSU

This course provides an overview of basic curriculum planning and development. Focus is on observation for program planning and assessment, curriculum models, and lesson planning within these curriculum models.

24093	001	9:00-12:50P	W	1/19-3/16	De Leon, Sharon K.	1016
-------	-----	-------------	---	-----------	--------------------	------

*Deadline to add: Jan 26; To drop without "W": Jan 26;*

*To drop with "W": Mar 2; To qualify for refund: Jan 19.*

23584	002	12:00- 3:50P	M	1/24-3/28	Green, Patricia L.	1016
-------	-----	--------------	---	-----------	--------------------	------

*Section 002: Plus four hours per week arranged.*

*Deadline to add: Jan 31; To drop without "W": Jan 31;*

*To drop with "W": Mar 7; To qualify for refund: Jan 24.*

24080	100	6:00- 9:50P	T	1/18-3/15	Green, Patricia L.	1016
-------	-----	-------------	---	-----------	--------------------	------

*Deadline to add: Jan 25; To drop without "W": Jan 25;*

*To drop with "W": Mar 1; To qualify for refund: Jan 18.*

**CDFL 120 F  
Human Development: Early Years**

3 Units

CAN FCS 14 Transfer: CSU, UC  
 Physical, intellectual, social and emotional development from conception through adolescence is the focus. Research, theory, and practice are addressed from multiple viewpoints. Meets Department of Social Services, Community Care Learning Core Requirements.

22243	001	9:00-10:20A	TR		De Leon, Sharon K.	325
23586	002	9:00-11:50A	F		Root, Neva L.	1012
22242	003	10:30-11:50A	MW		Root, Neva L.	1014
22244	004	12:00- 1:20P	TR		De Leon, Sharon K.	1014
22245	250	7:00- 9:50P	M		Root, Neva L.	1014



**APPLE COURSE:** Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783.

22246	102	7:00- 9:50P	M		De Leon, Sharon K.	1014
22247	103	7:00- 9:50P	W		De Leon, Sharon K.	1014

**CDFL 122 F  
Early Childhood Education: Principles**

3 Units

Transfer: CSU

This course will focus on the whole child, addressing early childhood philosophy and culturally-relevant, developmentally appropriate practices, such as ethics, emergent curriculum, and adult as teacher advocate. Meets Department of Social Services, Community Care Licensing Core Requirements.

24395	002	8:00-11:50A	R	1/20-4/21	Green, Patricia L.	1016
-------	-----	-------------	---	-----------	--------------------	------

*Deadline to add: Feb 3; To drop without "W": Feb 3;*

*To drop with "W": Mar 31; To qualify for refund: Jan 20.*

22257	001	9:00-11:50A	M		Lamm, Christine L.	1016
22258	101	4:00- 6:50P	M		Lamm, Christine L.	1016
22259	102	7:00- 9:50P	W		Green, Patricia L.	1016

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

**CDFL 123AF** **2 Units**  
**Early Childhood Education Curriculum: Arts Creativity Education**

Transfer: CSU

*Prerequisites: CDFL/115 F Introduction to Early Childhood Education Curriculum*

This course examines the teacher's role in supporting children's artistic/creative growth. Students will explore, experience, and analyze appropriate art experiences that support young children's ways of learning. Meets Department of Social Services, Community Care Licensing Core Requirements.

24398 001 12:00- 3:50P M 4/4-5/16 Green, Patricia L. 1016

*Section 001: Plus four hours arranged.*

*Deadline to add: Apr 4; To drop without "W": Apr 4;  
To drop with "W": May 2; To qualify for refund: Apr 4.*

24075 101 6:00- 9:50P T 3/29-5/17 Green, Patricia L. 1016

*Deadline to add: Apr 5; To drop without "W": Apr 5;  
To drop with "W": May 3; To qualify for refund: Mar 29.*

**CDFL 123BF** **2 Units**  
**Early Childhood Education Language Literacy Education**

Transfer: CSU

*Prerequisites: CDFL/115 F Introduction to Early Childhood Education Curriculum*

Exploring the four areas of language arts: listening, speaking, reading, and writing, including the selection and development of materials and activities appropriate criteria for evaluation, selection, and presentation of literature for young children is emphasized. Meets Department of Social Services, Community Care Licensing Core Requirements.

24077 001 8:00-11:50A W 3/30-5/18 De Leon, Sharon K. 1016

*Deadline to add: Apr 6; To drop without "W": Apr 6;  
To drop with "W": May 4; To qualify for refund: Mar 30.*

23595 002 8:00-11:50A F 4/1-5/20 De Leon, Sharon K. 1016

*Deadline to add: Apr 8; To drop without "W": Apr 8;  
To drop with "W": May 6; To qualify for refund: Apr 1.*

**CDFL 123CF** **2 Units**  
**Early Childhood Education Science/Math Education**

Transfer: CSU

*Prerequisites: CDFL/115 F Introduction to Early Childhood Education Curriculum*

Students learn techniques and processes for developing an ECE classroom that supports the scientific method of inquiry. Students will explore methods for promoting in-depth investigation of scientific knowledge. Constructivist education will be studied as a model for use in the classroom. Meets Department of Social Services, Community Care Licensing Core Requirements.

23596 101 6:00- 9:50P R 1/20-3/10 Staff 1016

*Deadline to add: Jan 27; To drop without "W": Jan 27;  
To drop with "W": Feb 24; To qualify for refund: Jan 20.*

**CDFL 123DF** **2 Units**  
**Early Childhood Education: Music Education**

Transfer: CSU

*Prerequisites: CDFL/115 F Introduction to Early Childhood Education Curriculum*

Students learn to create musical environments for young children. This course includes a review of Child Development theory and of current brain research as it supports the need for music in early childhood education. Meets Department of Social Services, Community Care Licensing Core Requirements.

23614 001 8:00-11:50A F 1/21-3/18 Green, Patricia L. 1016

*Deadline to add: Jan 28; To drop without "W": Jan 28;  
To drop with "W": Mar 4; To qualify for refund: Jan 21.*

23615 101 6:00- 9:50P R 3/17-5/12 Staff 1016

*Deadline to add: Mar 31; To drop without "W": Mar 31;  
To drop with "W": Apr 28; To qualify for refund: Mar 17.*

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

# Single Parents Get The Support You Need



## For Eligible Students EOPS/CARE offers:

- ❖ Book Grant/Financial Assistance
- ❖ Academic, career and Personal Counseling
- ❖ Community Outreach

- ❖ Child Care Referrals
- ❖ Single Parent Support Group Activities
- ❖ Special Activities To Promote Academic Success
- ❖ Tutoring

**For more information call:  
714-992-7470 or visit  
The EOPS Office, 2nd floor  
in the 2000 building.**



**CDFL 131 F** **3 Units**  
**Business Principles of Family Child Care**

Transfer: CSU

This course addresses theory, practice, and business principles of operating a family child care home. Topics include: philosophy, goals, regulations, parent communication, nutrition, safety, physical space requirements and business policies.

24399 801 8:00- 4:50P SU 2/5-4/3 Campbell, Faye D. 1016

*Section 801 meets three weekends: Sat/Sun February 5-6, March 5-6, and April 2-3.*

*Deadline to add: Feb 5; To drop without "W": Feb 5;  
To drop with "W": Apr 2; To qualify for refund: Feb 5.*

**CDFL 135 F** **2 Units**  
**Early Childhood Education: Health and Safety**

Transfer: CSU

Pediatric CPR, first aid, and health and safety practices are explored as students gain Red Cross certification and meet the California Department of Social Services requirement.

23588 001 8:00-11:50A F 1/21-3/18 Chiaromonte, Thomas A. 1014

*Deadline to add: Jan 28; To drop without "W": Jan 28;  
To drop with "W": Mar 4; To qualify for refund: Jan 21.*

23589 002 8:00-11:50A F 4/1-5/20 Chiaromonte, Thomas A. 1014

*Deadline to add: Apr 8; To drop without "W": Apr 8;  
To drop with "W": May 6; To qualify for refund: Apr 1.*



Online



Hybrid



TeleWeb




C.C.E.



Learning Communities



CDFL 141 F						CDFL 208 F					
CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>Principles of Infant/Toddler Care</b> <span style="float:right">3 Units</span>						<b>Working with Families of Children with Special Needs</b> <span style="float:right">3 Units</span>					
Transfer: CSU						Transfer: CSU					
This course is an overview of the organization and operation of infant/toddler programs, with an emphasis on developmentally appropriate, culturally sensitive care for infants in group settings.						This course will provide teachers, administrators and parents the tools necessary to support families of children with special needs in early childhood programs. Techniques, strategies, and resources will be provided to support children in an inclusive ECE setting.					
22260	101	4:00- 6:50P	T	Bierlich, Susan M.	1013	24096	101	4:00- 6:50P	R	Reid, Denise P.	1014
<b>CDFL 151 F</b> <span style="float:right">3 Units</span>						<b>CDFL 215 F</b> <span style="float:right">2 Units</span>					
<b>School-Age Child: Program, Curriculum, Guidance</b>						<b>Nutrition and Food Experiences for Children</b>					
Transfer: CSU						Transfer: CSU					
This course is designed for those working with children in school-age and extended day programs. It includes philosophy, techniques of guidance, and appropriate curriculum development.						This class emphasizes the role of food in ECE settings, nutrition education, planning and organization of food-related activities, eating problems, the application of nutrition principles are studied.					
22261	101	7:00- 9:50P	M	Warhurst, Donelda J.	1016	24400	801	6:00- 9:50P	F (1/21) 1/21-2/27	Reynolds, Carol W.	1017
<b>CDFL 199 F</b> <span style="float:right">1 Unit</span>						8:00- 4:50P S (1/29) Reynolds, Carol W. 1017					
<b>Child Development: Independent Study</b>						8:00- 2:50P U (1/30) Reynolds, Carol W. 1017					
Transfer: CSU, UC Credit limitation depending upon course content						8:00- 4:50P S (2/26) Reynolds, Carol W. 1017					
This course is for students who wish to increase their knowledge of the Social Sciences through individual study and small group conferences. Students successfully completing this course will be awarded elective credit in the Social Sciences area. Course may be taken four times for credit.						8:00- 2:50P U (2/27) Reynolds, Carol W. 1017					
22637	401			Lamm, Christine L.		<i>Deadline to add: Jan 21; To drop without "W": Jan 21; To drop with "W": Feb 26; To qualify for refund: Jan 21.</i>					
<b>CDFL 200 F</b> <span style="float:right">3 Units</span>						<b>CDFL 225 F</b> <span style="float:right">3 Units</span>					
<b>Human Development: Adolescence</b>						<b>Early Childhood Education: Student Teaching with Field Experience</b>					
Transfer: CSU, UC Credit Limitation						Transfer: CSU					
An in-depth examination of the developmental period of adolescence addresses physical, social, intellectual, moral, and identity development in a framework reflecting our diverse population.						<i>Prerequisites: CDFL/120 F Human Development: Early Years, CDFL/122 F ECE: Principles and two courses from CDFL/123AF, CDFL/123BF, CDFL/123CF, CDFL/123DF ECE: Curriculum, CDFL/201 F Child in Home and Community, and CDFL/238 F Curriculum Design in ECE, all with a grade of "C" or better.</i>					
22262	101	7:00- 9:50P	W	Root, Neva L.	1012	23179	001	8:30-11:50A	TR	Chiaromonte, Thomas A.	1831
<b>CDFL 201 F</b> <span style="float:right">3 Units</span>						12:00- 1:50P R 1016					
<b>Child in Home and Community</b>						<b>CDFL 231 F</b> <span style="float:right">3 Units</span>					
Transfer: CSU						<b>Early Childhood Education: Administration</b>					
Students explore the interaction and effects of the family, school, and community on the child, emphasizing the diversity of families and validation and support of these families throughout society. Meets Department of Social Services, Community Care Licensing Core Requirements.						<i>Prerequisites: Completion of the Basic Children's Program Certificate at Fullerton College or completion of the California Department of Social Services required core courses as required by Title 22 Child Day Care General Licensing requirements</i>					
23202	001	12:00- 1:20P	MW	Chiaromonte, Thomas A.		This course emphasizes philosophy, effective management/leadership skills, planning, organizing, staffing, and evaluating quality child care centers, effective communication, and advocacy. Administrative, supervisory, and leadership skills; quality child care and development programming; planning, organizing, staffing, and evaluating child care centers; effective communication; and advocacy. This is one course in a series of administrative course offerings. (CSU) (Degree credit)					
24524	003	1:20- 2:50P	MW	Chiaromonte, Thomas A.	123	24401	801	8:00- 4:50P	S (3/12) 3/12-5/8	Smith, Judi A.	1016
22264	101	4:00- 6:50P	T	Chiaromonte, Thomas A.	1014	8:00- 4:50P U (3/13) Smith, Judi A. 1016					
22263	102	7:00- 9:50P	T	Chiaromonte, Thomas A.	1014	8:00- 4:50P S (4/9) Smith, Judi A. 1016					
<b>CDFL 204 F</b> <span style="float:right">3 Units</span>						8:00- 4:50P U (4/10) Smith, Judi A. 1016					
<b>Introduction to Special Education</b>						8:00- 4:50P S (5/7) Smith, Judi A. 1016					
Transfer: CSU						8:00- 4:50P U (5/8) Smith, Judi A. 1016					
This course provides an overview of special education, including theoretical/educational foundations, historical background, legal issues, and techniques for inclusion of individuals with special needs.						<i>Deadline to add: Mar 12; To drop without "W": Mar 12; To drop with "W": May 7; To qualify for refund: Mar 12.</i>					
22265	250	9:00-11:50A	T	Lamm, Christine L.	1016	<b>CDFL 238 F</b> <span style="float:right">3 Units</span>					
 <b>APPLE COURSE:</b> Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783.						<b>Curriculum Design in Early Childhood Education</b>					
22266	101	7:00- 9:50P	T	Lamm, Christine L.		Transfer: CSU					
						<i>Prerequisites: CDFL/115 F Introduction to Early Childhood Education Curriculum</i>					
						Students examine innovative curriculum development strategies based upon observation. Students will explore the Reggio Emilio Philosophy, the Project Approach, Emergent Curriculum, environmental design and home-school connections.					
						22267 101 4:00- 6:50P W Knudsen, Andrea M. 1016					

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

## CHINESE

### CHIN 101 F 5 Units Elementary Chinese — Mandarin I

This course emphasizes the acquisition of basic skills in pronunciation, listening, speaking, reading and writing. Students are introduced to the culture and history of China.

- Plus one hour per week arranged
- Letter grade or credit/no credit option

20894	100	4:30- 6:50P	MW		Kong, Wei-Ping	520
22273	101	7:00- 9:20P	TR		Kong, Wei-Ping	522

## CINEMA, RADIO AND TELEVISION

### CRTV 118 F 3 Units Introduction to Radio, TV and Film

This course is designed to assist students in understanding the radio, television, cable, film, and electronic mass media industry.

23686	001	9:00-10:20A	MW		Kitchell, Darrell E.	2304
23687	002	10:30-11:50A	TR		Goldstein, Jay M.	706
23688	100	6:30- 9:20P	W		Goldstein, Jay M.	706

### CRTV 120 F 3 Units Media Aesthetics

Examines the use of light, color, volume, space, composition, optics, motion, and editing in the design of motion pictures, television and computer graphics to generate impressions, stimulate feelings, shape attitudes, and convey information.

23689	001	10:30-11:50A	MW		Moore, Michael J.	706
24462	100	6:00- 9:45P	R	2/3-5/5	Moore, Michael J.	706

*Deadline to add: Feb 17; To drop without "W": Feb 17;  
To drop with "W": Apr 14; To qualify for refund: Feb 3.*

### CRTV 121 F 3 Units The American Cinema

This introductory film studies course explores how American films work technically, artistically and culturally, dealing with Hollywood cinema as a unique economic, industrial and aesthetic institution.

23690	001	9:00-10:20A	MW		Moore, Michael J.	706
24185	100	6:00- 9:45P	M	1/31-5/9	Moore, Michael J.	706

*Deadline to add: Feb 14; To drop without "W": Feb 14;  
To drop with "W": Apr 18; To qualify for refund: Jan 31.*

### CRTV 122 F 3 Units Audio Production Techniques

This course provides instruction in the basic operation of radio and television audio equipment.

23691	001	12:00- 2:20P	TR		Berger, Margaret S.	1314
23693	100	7:00- 9:20P	TR		Perez, Gil N.	1314

### CRTV 124 F 1 Unit Broadcast Advertising Sales

This course discusses the role that advertising plays in radio, television and cable today, and skills needed to enter the profitable field of broadcast advertising sales.

24186	800	11:00- 1:50P	S	2/5-3/19	Staff	1314
-------	-----	--------------	---	----------	-------	------

*Deadline to add: Feb 5; To drop without "W": Feb 5;  
To drop with "W": Mar 12; To qualify for refund: Feb 5.*

### CRTV 126BF 3 Units World Cinema 1946 to Present

Second course in a two-course sequence that examines and follows the development of cinema as a world entertainment and communication medium covering the second half century of world cinema from after World War II to the present with an emphasis on motion picture industry processes and practices. Includes production aesthetics, techniques and technologies; distribution and marketing. This course satisfies the Multicultural Graduation Requirement.

23694	001	9:00-10:20A	TR		Goldstein, Jay M.	706
-------	-----	-------------	----	--	-------------------	-----

### CRTV 127 F 3 Units Screenwriting

This course covers story development from concept to completed script. Course may be taken twice for credit.

23695	001	12:00- 1:20P	MW		Kitchell, Darrell E.	2304
23696	100	6:00- 8:50P	W		Kitchell, Darrell E.	2304

### CRTV 128 F 3 Units Writing for Radio, TV and Film

An introduction to all forms of media writing. Scripts for radio, television, film, corporate video, interviews, and talk shows are all written from initial concept to completion.

23697	001	10:30-11:50A	TR		Kitchell, Darrell E.	2304
-------	-----	--------------	----	--	----------------------	------

### CRTV 129 F 3 Units Broadcast News

This course provides instruction and practice in gathering, writing, and broadcasting news for radio and television.

23718	001	9:00-10:20A	MW		Berger, Margaret S.	1314
-------	-----	-------------	----	--	---------------------	------

### CRTV 130 F 3 Units Broadcast Audio Production

*Prerequisites: CRTV/122 F Broadcast Audio Operations completed with a grade of "C" or better*

23719	001	3:00- 4:50P	TR		Berger, Margaret S.	1314
-------	-----	-------------	----	--	---------------------	------

### CRTV 131 F 3 Units Contemporary Cinema

Motion pictures made during the last thirty years and the economic and social influences that shaped them. This will include changes in industry practices relating to production aesthetics and techniques, marketing, distribution, and technology.

24461	100	6:00- 9:45P	T	2/1-5/3	Moore, Michael J.	706
-------	-----	-------------	---	---------	-------------------	-----

*Deadline to add: Feb 15; To drop without "W": Feb 15;  
To drop with "W": Apr 12; To qualify for refund: Feb 1.*



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

COURSE INFORMATION						COURSE INFORMATION					
CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>CRTV 135 F</b>					<b>3 Units</b>	<b>CRTV 235 F</b>					<b>3 Units</b>
<b>Radio Announcing</b>						<b>On-Air Radio Broadcasting</b>					
<i>Corequisites: CRTV/122 F Audio Production Techniques</i> Learn skills you need to be a radio announcer.						Transfer: CSU <i>Prerequisites: CRTV/122 F Audio Production Techniques and CRTV/135 F Radio Announcing with a grade of "C" or better</i> Students gain actual on-air experience on college FM station, KBPK, 90.1 MHz. Course may be taken four times for credit.					
23721	001 10:30-12:50P	MW		Berger, Margaret S.	1314	23734	001 12:00-12:50P	W		Berger, Margaret S. Ford, Edward A.	1314
<b>CRTV 145 F</b>					<b>3 Units</b>	<b>CRTV 280 F</b>					<b>2 to 5 Units</b>
<b>Radio/TV Sports Broadcasting</b>						<b>Television Production Workshop</b>					
Transfer: CSU Radio/TV sports play-by-play and reporting techniques and practice. Students receive on-air experience broadcasting high school and college football, basketball, baseball, and soccer on 90.1 FM/KBPK.						Transfer: CSU <i>Prerequisites: CRTV/150 F Television Studio Production with a grade of "C" or better</i> Students participate as crew members for cable and campus productions utilizing four camera remote van, studio, and electronic field production equipment. May be taken four times for credit.					
23723	800 9:00-10:50A	S		Ford, Edward A.	1314	23735	100 6:00- 7:50P	M		Brooks, Brian D.	2001
<b>CRTV 150 F</b>					<b>3 Units</b>	<b>CRTV 290 F</b>					<b>2 to 4 Units</b>
<b>Television Studio Production</b>						<b>Career Advancement/Internship in Radio-Television-Film</b>					
Transfer: CSU Basic hands-on television production course meeting in the TV studio.						Transfer: CSU <i>Prerequisites: Student must be a declared Cinema-Radio-Television major and have either applicable employment or verified internship</i> Course is designed for radio, television and cinema students to develop their skills through internships and work experience. Sixteen hours of class meetings plus 85 hours of employment/internship for each additional unit. May be taken four times for credit.					
23726	001 9:30-11:50A	TR		Perez, Marie L.	2001	24194	800 5:00- 8:50P	F (2/4)	2/4-5/27	Perez, Marie L.	706
23727	002 12:30- 2:50P	TR		Perez, Marie L.	2001			5:00- 8:50P	F (3/4)	Perez, Marie L.	706
								5:00- 8:50P	F (4/1)	Perez, Marie L.	706
								5:00- 8:50P	F (5/6)	Perez, Marie L.	706
<b>CRTV 160 F</b>					<b>3 Units</b>						
<b>Introduction to Filmmaking</b>											
Transfer: CSU Introduction to film production aesthetics and techniques. Cinematography, editing, and directing are covered. Students produce short films and learn pre-production elements.						Deadline to add: Feb 4; To drop without "W": Feb 4; To drop with "W": Apr 1; To qualify for refund: Feb 4.					
23728	001 12:00- 4:50P	W		Goldstein, Jay M.	2001						
<b>CRTV 164AF</b>					<b>3 Units</b>						
<b>Digital Production and Non-Linear Editing for Video/Film</b>											
Transfer: CSU <i>Prerequisites: CRTV/150 F Television Studio Production or CRTV/160 F Introduction to Filmmaking with a grade of "C" or better</i> Hands-on training in single-camera production and non-linear editing applicable to television and motion pictures.											
23729	001 12:00- 2:50P	TR		Echols, David B.	202						
<b>CRTV 164BF</b>					<b>3 Units</b>						
<b>Advanced Digital Production and Non-Linear Editing for Video/Film</b>											
Transfer: CSU <i>Prerequisites: CRTV/164AF Digital Production and Non-Linear Editing for Video/Film with a grade of "C" or better</i> Designed for advanced students to develop and demonstrate professional-level skills, preparation for employment, and advanced single-camera production authorship.											
23731	001 12:00-12:50P	TR		Echols, David B.	202						
<b>CRTV 199 F</b>					<b>1 to 3 Units</b>						
<b>Cinema-Radio-Television: Independent Study</b>											
Transfer: CSU Designed for students who wish to increase their knowledge of cinema, radio or television through individual study. Student must be sponsored by a Cinema-Radio-Television instructor. Course may be taken four times for credit.											
23733	400			Perez, Marie L.							
<i>Section 400: Students must meet with instructor in Room 516 prior to January 24th.</i>											

**COMPUTER GRAPHICS**

<b>ACG 100 F</b>					<b>3 Units</b>
<b>Intro to Computer Graphics for MACS</b>					
Transfer: CSU Ideal for the computer graphics artist working in the print media field. Teaches MacOSX, network communications, file transfer with PDG, scanning, color printing and much more. Programs: QuarkXPress, Photoshop, Illustrator. More info at <a href="http://ACG2.fullcoll.edu">http://ACG2.fullcoll.edu</a> .					
21692	005 8:00- 9:50A	M		Nauer, Kathleen Y.	1025A
				Nauer, Kathleen Y.	1024
21693	010 10:30-12:50P	T		Glen, Todd V.	1024
				Glen, Todd V.	1025A
21695	105 5:00- 6:50P	M		Nauer, Kathleen Y.	1025A
				Nauer, Kathleen Y.	1024

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ACG 102 F</b> <span style="float:right">3 Units</span>						
<b>Introduction to Macintosh Graphics</b>						
The focus is website design using animation, sound, video and images as a dynamic media design environment. Students will build personal websites, including all media listed above. Programs: Dreamweaver, Flash, Fireworks, and Photoshop. More info at <a href="http://ACG2.fullcoll.edu">http://ACG2.fullcoll.edu</a> .						
22853	001	8:00-10:20A	T		Corsi, Sandro	1025A
		8:00-10:20A	R		Corsi, Sandro	1024
22854	002	10:30-12:50P	M		Glen, Todd V.	1024
		10:30-12:50P	W		Glen, Todd V.	1025A

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ACG 112 F</b> <span style="float:right">3 Units</span>						
<b>Electronic Illustration for Macintosh</b>						
Transfer: CSU <i>Prerequisites: ACG/100 F Introduction to Computer Graphics for Macintosh or ACG/102 F Introduction to Macintosh Graphics, or ACG/104 F 2D Computer Graphics and Paint for Macintosh, or six months professional/industrial experience</i>						
Teaches how to make pictures using vector graphics programs. Vector graphics are often stylized and hard-edged, and they can be adapted for traditional print formats as well as new electronic media, such as Web Page on the Internet. Programs: Illustrator, FreeHand and Streamline. More info at <a href="http://ACG2.fullcoll.edu">http://ACG2.fullcoll.edu</a> .						
21696	005	10:30-12:50P	M		Corsi, Sandro	1025A
		10:30-12:50P	W		Corsi, Sandro	1024

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ACG 120 F</b> <span style="float:right">3 Units</span>						
<b>3D Computer Graphics for Macintosh</b>						
Transfer: CSU <i>Prerequisites: ACG/100 F Introduction to Computer Graphics for Macintosh or six months related professional/industry experience</i> <i>Corequisites: ACG/104 F 2D Computer Graphics and Paint for Macintosh</i>						
This course is an introduction to graphics in a 3D space. Programs: Lightwave. More info at <a href="http://ACG2.fullcoll.edu">http://ACG2.fullcoll.edu</a> .						
21697	005	8:00-10:20A	T		Nauer, Kathleen Y.	1024
		8:00-10:20A	R		Nauer, Kathleen Y.	1025A

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ACG 132 F</b> <span style="float:right">3 Units</span>						
<b>Electronic Paint for Macintosh</b>						
Transfer: CSU <i>Prerequisites: ACG/100 F Introduction to Computer Graphics for Macintosh or ACG/102 F Introduction to Macintosh Graphics, or ACG/104 F 2D Computer Graphics and Paint for Macintosh, or six months professional/industrial experience</i>						
Become a power user of Photoshop, create and manipulate scanned photographs and other images. Programs: Photoshop. More info at <a href="http://ACG2.fullcoll.edu">http://ACG2.fullcoll.edu</a> .						
21698	005	8:00-10:20A	M		Corsi, Sandro	1024
		8:00-10:20A	W		Corsi, Sandro	1025A
24368	105	5:00- 6:50P	R		Corsi, Sandro	1025A
		7:00- 9:50P	R		Corsi, Sandro	1024

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ACG 146 F</b> <span style="float:right">3 Units</span>						
<b>Desktop Publishing II for Macintosh</b>						
Transfer: CSU <i>Prerequisites: ACG/102 F Introduction to Macintosh Graphics</i>						
Desk top publishing is graphic design done on computers with an emphasis on print media. This class teaches the program QuarkXPress for the electronic design and layout of all types of print material. Programs: QuarkXPress and/or InDesign. More info at <a href="http://ACG2.fullcoll.edu">http://ACG2.fullcoll.edu</a> .						
24369	005	1:00- 3:20P	M		Glen, Todd V.	1025A
		1:00- 3:20P	W		Glen, Todd V.	1024

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ACG 150 F</b> <span style="float:right">3 Units</span>						
<b>3D Computer Animation for Macintosh</b>						
Transfer: CSU <i>Prerequisites: ACG/126 F Solid Modeling/Paint for Macintosh, or ACG/120 F 3D Computer Graphics for Macintosh, or six months professional/industry experience</i>						
Focus is 3D motion control and advanced modeling, texture mapping and lighting techniques used in 3D animation, coupled with video editing software. Course may be taken twice for credit. Programs: Lightwave. More info at <a href="http://ACG2.fullcoll.edu">http://ACG2.fullcoll.edu</a> .						
21701	005	10:30-12:50P	T		Nauer, Kathleen Y.	1025A
		10:30-12:50P	R		Nauer, Kathleen Y.	1024

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ACG 162 F</b> <span style="float:right">3 Units</span>						
<b>Multi Media for Macintosh (Animated Presentation Graphics)</b>						
Transfer: CSU <i>Prerequisites: ACG/100 F Introduction to Computer Graphics for Macintosh, or ACG/102 F Introduction to Macintosh Graphics, or ACG/104 F 2D Computer Graphics and Paint for Macintosh, or consent of instructor with portfolio review</i>						
Focus on 2D animation using graphics, text, sound, and video to develop multimedia presentations, and Web pages. Programs: Director, SoundEdit 16, QuickTime.						
21703	105	5:00- 6:50P	T		Mahmood, Hassaan A.	1025A
		7:00- 9:50P	T		Mahmood, Hassaan A.	1024

## Art Computer Graphics aka ACG

We have you covered in both Art and Graphics with 11 courses & 13 softwares

	Photoshop	Illustrator	Freehand	QuarkXpress	InDesign	DreamWeaver	Fireworks	Flash	Director	Lightwave	Maya	AfterEffects	Final Cut Pro
ACG 100 F - PRINT MEDIA	●	●		●									
ACG 102 F - WEB DESIGN	●					●	●	●					
ACG 112 F - ILLUSTRATION		●	●										
ACG 132 F - PAINTING	●												
ACG 140 F - Desktop Publishing				●									
ACG 146 F - Desktop Publishing				●									
ACG 150 F - 3D ANIMATION										●	●		
ACG 162 F - 2D ANIMATION									●				
ACG 164 F - FLASH								●					
ACG 170 F - PHOTOGRAPHY	●												
ACG 180 F - VIDEO EDITING												●	●

**Art and Computer COMBINED**  
IN THE  
**Art Department**  
Success starts here. Enroll early!

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

## DIGITAL PHOTOGRAPHY

- get the most from your digital camera
- use photoshop like a pro
- correct your bad shots
- output that looks like the screen

Sony  
 Canon  
 Olympus  
 Gateway  
 Fuji  
 Kodak  
 Minolta  
 Pentax



**ENROLL**  
**Art**  
**Department's**  
**ACG 170 F**  
**Digital**  
**Photography**  
**23201 T/Th**  
**1:00pm, 24370**  
**S 8:00am or**  
**24392 W 5:00pm**

### ACG 164 F 3 Units Multimedia Authoring for Macintosh

Transfer: CSU

*Prerequisites: ACG/100 F Introduction to Computer Graphics for Macintosh, or ACG/102 F Introduction to Macintosh Graphics, or ACG/104 F 2D Computer Graphics and Paint for Macintosh*

*Advisory: ACG/162 F Multi Media/Macintosh (Animated Presentation Graphics)*  
 Students with a basic understanding of HTML and the Internet will learn how to enhance Web pages with interactive graphics. The same knowledge can be applied to other multimedia projects, such as CD-ROM's. Programs: Flash and other multimedia programs.

24366	005	8:00- 9:59A	F		Jenerson-Madden, Dolores	1025A
		10:00-12:50P	F		Jenerson-Madden, Dolores	1024

### ACG 170 F 3 Units Digital Photography

This course will focus on digital photography and the advanced usage of varied cameras and software. The student learns to manipulate images for the development of fine art and photographic images appropriate for varied products required in advertising design. Programs used: Photoshop and related proprietary software for cameras. More info at <http://ACG2.fullcoll.edu>.

24370	805	8:00- 9:50A	S		Mahmood, Hassaan A.	1025A
		10:00-12:50P	S		Mahmood, Hassaan A.	1024
23201	005	1:00- 3:20P	T		Glen, Todd V.	1025A
		1:00- 3:20P	R		Glen, Todd V.	1024
24392	105	5:00- 6:50P	W		Staff	1024
		7:00- 8:50P	W		Staff	1025A
		9:00- 9:50P	W		Staff	1024

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

### ACG 180 F 3 Units Digital Video

This course focuses on the use of Macintosh computers/software and other tools and techniques used for digitalizing, editing and composition of video and audio sources used in the fields of multimedia, video editing and the creation of Quicktime movies. Programs: Final Cut Pro, AfterEffects. More info at <http://ACG2.fullcoll.edu>.

24367	105	5:00- 6:50P	W		Jenerson-Madden, Dolores	1025A
		7:00- 9:50P	W		Jenerson-Madden, Dolores	1024

## COMPUTER INFORMATION SYSTEMS

### CIS 048 F 2 Units Introduction to PC Communications (MS Outlook 2003)

Outlook is an integrated electronic mail, calendar, contact, and task management software. Students will learn how to create and send e-mail, schedule appointments, schedule tasks, and record information about business contacts.

- Plus 1 1/2 hours arranged lab each week.

22756 700 Spencer, Nora D.  
*ONLINE CLASS: Contact instructor regarding on-campus orientation. All students must log into the course in WebCT, obtain and read the course syllabus, then send the instructor an e-mail by the second week of class to remain in the course. Updated class information and requirements can be found online at <http://online.fullcoll.edu> or <http://staffwww.fullcoll.edu/nspencer>.*

### CIS 050 F 2 Units Web Page Design I (MS FrontPage 2003)

*Advisory: CIS 150 F Introduction to the Internet*  
 This course covers using Microsoft FrontPage 2003 to create Web pages. Topics include creating web pages with graphics, links, and multimedia elements. Students will also learn how to import files and graphics into FrontPage 2003 from other programs. Students should be familiar with how to use the Internet.

23529	002	10:30-11:45A	TR	3/29-5/26	Wittman, Edward R.	314
-------	-----	--------------	----	-----------	--------------------	-----




*Section 002: Late start, 9 week course, plus 3 hours lab per day of class.*


*Deadline to add: Apr 7; To drop without "W": Apr 7;  
 To drop with "W": May 12; To qualify for refund: Mar 31.*


22758 700 Melella, Laura T.  
*ONLINE CLASS: This Distance Learning course requires students to attend one of the two MANDATORY ORIENTATION dates: Room 321 — Tues, Jan. 18 at 6pm OR Wed, Jan. 19 at 2pm. NOTE: Students who do not attend will be dropped from the course, unless prior arrangements have been made with the instructor. Updated class information and requirements can be found online at <http://online.fullcoll.edu> or at <http://staffwww.fullcoll.edu/lmelella>.*

### Bookstore


Course materials are available at the campus Bookstore or online at <http://bookstore.fullcoll.edu>. The Bookstore recommends that students go to class first for instructor's directions on exact material required.

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>CIS 100 F</b> <span style="float:right">3 Units</span>						
<b>Introduction to Personal Computers</b>						
Transfer: CSU						
A beginning course that introduces personal computer concepts and how to use Microsoft Office 2003. Students will learn how to use Word, Excel, PowerPoint, and the Internet in the Windows XP operating environment.						
20795	001	7:30- 8:50A	TR		Uyeda, Eleanor M.	510
<i>Section 001: Plus 1 hour lab per day of class.</i>						
20796	002	9:00-10:20A	MW		Cantrell, Candice L.	212P
<i>Section 002: Plus 1 hour lab per day of class.</i>						
20797	251	9:00-10:20A	TR		Rodgers, Carolanne M.	212P
	<b>APPLE COURSE:</b> Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783. <b>NOTE:</b> Plus 1 hour lab per day of class.					
20798	004	9:00-11:50A	F		Woolridge, Nancy A.	212P
<i>Section 004: Plus 2 hours lab per day of class.</i>						
20799	005	10:30-11:50A	MW		Rodgers, Carolanne M.	212P
<i>Section 005: Plus 1 hour lab per day of class.</i>						
20936	006	10:30-11:50A	TR		Cantrell, Candice L.	212P
<i>Section 006: Plus 1 hour lab per day of class.</i>						
20939	007	12:00- 1:20P	MW		Uyeda, Eleanor M.	212P
<i>Section 007: Plus 1 hour lab per day of class.</i>						
20941	L01	12:00- 1:20P	TR		Cantrell, Candice L.	212P
	<b>LEARNING COMMUNITIES CLASS:</b> This class is linked to ESL/184 F (20382). See the Learning Communities section in this schedule, or for more information, call (714) 992-7523. <b>NOTE:</b> Plus 1 hour lab per day of class.					
22966	008	3:30- 6:40P	W	2/2-5/25	Moore, Sally F.	212P
<i>Section 103: Plus 2 1/4 hours lab per day of class.</i>						
<i>Deadline to add: Feb 16; To drop without "W": Feb 16; To drop with "W": Apr 27; To qualify for refund: Feb 9.</i>						
20943	250	7:00- 9:50P	T		Melella, Laura T.	212P
	<b>APPLE COURSE:</b> Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783. <b>NOTE:</b> Plus 2 hours lab per day of class.					
20944	102	7:00- 9:50P	W		Uyeda, Eleanor M.	212P
<i>Section 102: Plus 2 hours lab per day of class.</i>						

<b>CIS 104 F</b> <span style="float:right">2 Units</span>						
<b>Presentation Graphics (MS PowerPoint 2003)</b>						
Transfer: CSU						
This course covers the Microsoft PowerPoint 2003 for Windows XP. Students learn to design, create and edit business presentations. Topics include creating presentations with graphics, publishing presentations on the Internet, and adding multimedia elements such as sound and video. Students will also learn how to import files and graphics into PowerPoint from other programs.						
22761	100	7:00- 9:50P	W	1/19-3/16	Troop, Jane E.	316
<i>Section 100: Plus 3 hours lab per day of class.</i>						
<i>Deadline to add: Jan 26; To drop without "W": Jan 26; To drop with "W": Mar 2; To qualify for refund: Jan 19.</i>						
24279	700				Troop, Jane E.	
	<b>ONLINE CLASS:</b> This Distance Learning course has optional on-campus orientations: Room 510 — Thurs, Jan. 20 at 2pm and at 5:30pm. OR Fri, Jan. 21 at 12pm. All students must log into the course in WebCT, obtain and read the course syllabus, then send the instructor an e-mail using the WebCT mail tool in the course no later than Fri, Jan. 28 to remain in the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or at <a href="http://staffwww.fullcoll.edu/jtroop">http://staffwww.fullcoll.edu/jtroop</a> . Plus 1-1/2 hours arranged lab per week.					

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>CIS 105 F</b> <span style="float:right">2 Units</span>						
<b>Spreadsheet I (MS Excel 2003)</b>						
Transfer: CSU						
This course introduces students to spreadsheet programs in the solution of problems related to business. Microsoft Excel 2003 for Windows XP is used to create, edit, save, graph, and print spreadsheets. A Microsoft Certified courseware textbook will be used to train students to prepare for the Microsoft Office Specialist Exam.						
20947	100	5:30- 6:50P	F		Troop, Jane E.	314
<i>Section 100: Plus 1-1/2 hours lab per day of class.</i>						
20948	101	7:00- 9:50P	T	1/18-3/15	Troop, Jane E.	314
<i>Section 101: Plus 3 hours lab per day of class.</i>						
<i>Deadline to add: Jan 25; To drop without "W": Jan 25; To drop with "W": Mar 1; To qualify for refund: Jan 18.</i>						
22765	700				Cantrell, Candice L.	
	<b>ONLINE CLASS:</b> Contact the instructor for information regarding on-campus orientation. All students must log into the course in WebCT, read the course syllabus, then send the instructor an e-mail using the WebCT mail tool in the course no later than Fri, Jan. 28 to remain in the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> . Plus 1-1/2 hours arranged lab per week.					

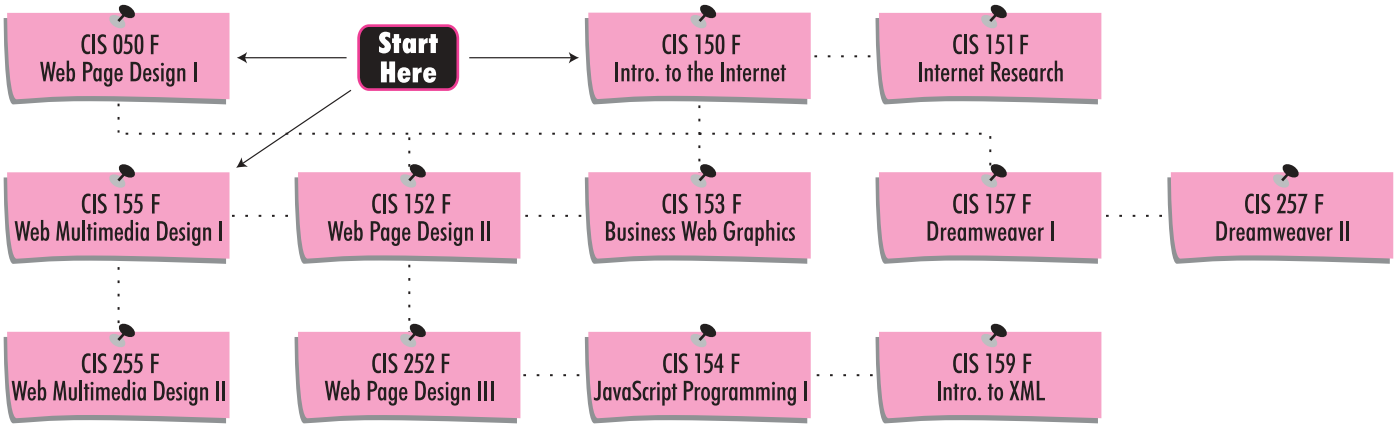
<b>CIS 107 F</b> <span style="float:right">2 Units</span>						
<b>Introduction to Operating Systems (Windows XP)</b>						
Transfer: CSU						
This course will cover the fundamentals of Windows XP. Topics include: how to manipulate Windows, change the properties of the Desktop and create and maintain files and folders and add/delete hardware and software. Additional topics include accessories and system tools.						
• Plus 3 hours lab per day of class.						
23534	001	10:20- 1:20P	T	1/18-3/15	Woolridge, Nancy A.	510
<i>Deadline to add: Jan 25; To drop without "W": Jan 25; To drop with "W": Mar 1; To qualify for refund: Jan 18.</i>						
23535	100	7:00- 9:50P	R	3/31-5/26	Woolridge, Nancy A.	324
<i>Deadline to add: Apr 7; To drop without "W": Apr 7; To drop with "W": May 12; To qualify for refund: Mar 31.</i>						

	<b>CIS 109 F</b> <span style="float:right">2 Units</span>						
	<b>Personal Computer Security</b>						
Transfer: CSU							
This class introduces security on individual computers and across the Internet. Students will learn how to protect their own computers from viruses, Trojan Horse programs, and other intrusive software. Also covered is protecting personal information over the Internet.							
• Plus 3 hours lab per day of class.							
23555	001	10:30-11:45A	TR	3/29-5/26	Woolridge, Nancy A.	510	
<i>Deadline to add: Apr 7; To drop without "W": Apr 7; To drop with "W": May 12; To qualify for refund: Mar 31.</i>							
23832	100	7:00- 9:50P	R	1/20-3/17	Woolridge, Nancy A.	324	
<i>Deadline to add: Jan 27; To drop without "W": Jan 27; To drop with "W": Mar 3; To qualify for refund: Jan 20.</i>							

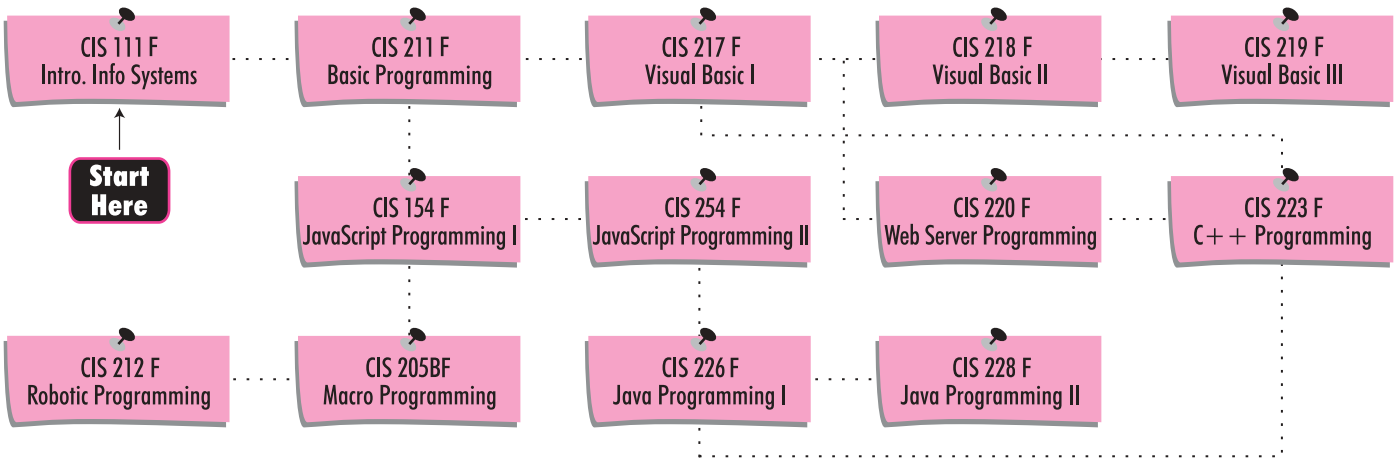
**Make Sure To Attend the First Class Meeting**

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

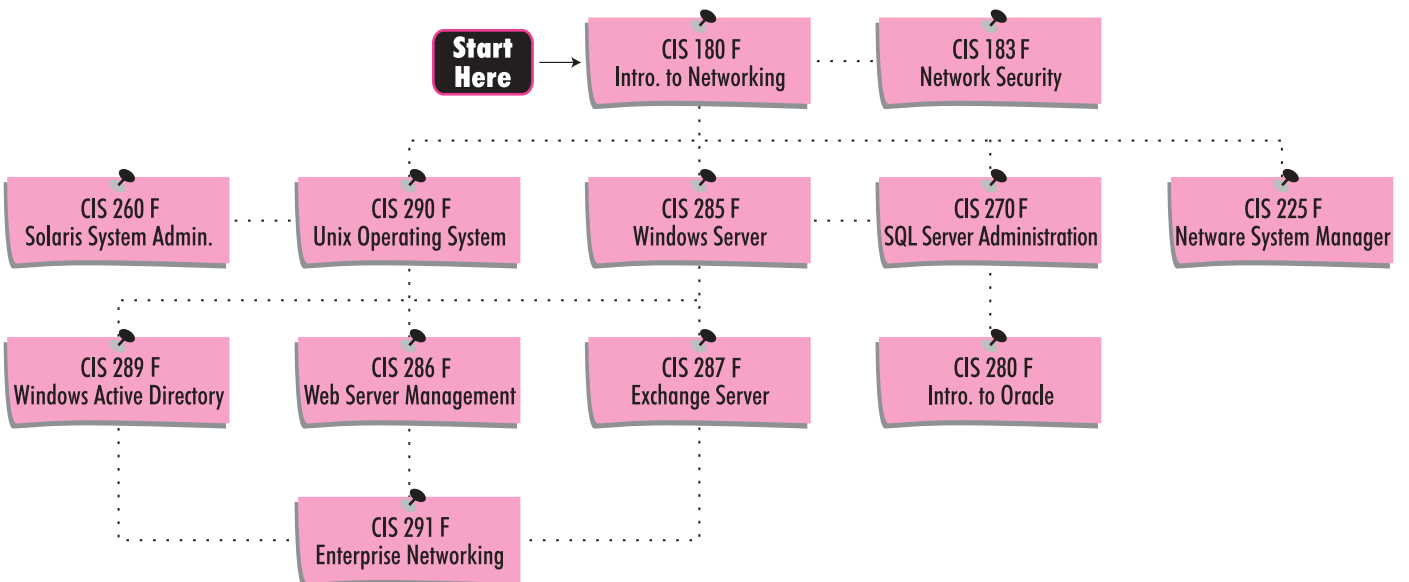
## CIS Web Design Course Sequence



## CIS Programming Course Sequence



## CIS Networking Course Sequence



Monday = M    Tuesday = T    Wednesday = W    Thursday = R    Friday = F    Saturday = S    Sunday = U


CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>CIS 111 F</b>						<b>3 Units</b>
<b>Introduction to Information Systems</b>						
CAN BUS 6 Transfer: CSU, UC						
This course is an introduction to computerized information systems, computer organization and problem-solving concepts; Windows XP, Microsoft Access 2003 and Excel 2003 spreadsheet. (Required for all Business Administration majors at CSUF)						
20952	001	7:30- 8:50A	MW		Courchaine, Jeffrey H.	514
Section 001: Plus 1 hour lab per day of class.						
20953	002	9:00-10:20A	MW		Willenbring, Joel H.	514
Section 002: Plus 1 hour lab per day of class.						
20954	003	9:00-10:20A	TR		Wittman, Edward R.	514
Section 003: Plus 1 hour lab per day of class.						
20961	008	10:30-11:50A	MW		Spencer, Nora D.	514
Section 008: Plus 1 hour lab per day of class.						
20957	005	10:30-11:50A	TR		Courchaine, Jeffrey H.	514
Section 005: Plus 1 hour lab per day of class.						
20958	006	12:00- 1:20P	MW		Willenbring, Joel H.	510
Section 006: Plus 1 hour lab per day of class.						
20959	007	12:00- 1:20P	TR		Courchaine, Jeffrey H.	514
Section 007: Plus 1 hour lab per day of class.						
23187	009	2:00- 3:35P	TR	2/8-5/26	Smead, Richard A.	514
Section 009: Plus 1 1/4 hours lab per day for each day of class.						
Deadline to add: Feb 24; To drop without "W": Feb 24;						
To drop with "W": May 3; To qualify for refund: Feb 15.						
20964	800	6:30- 9:20P	F		Wittman, Edward R.	514
Section 800: Plus 2 hours lab per day of class.						
20962	102	7:00-10:35P	M	2/7-5/23	Willenbring, Joel H.	515
Section 102: Plus 2 1/4 hours lab per day of class.						
Deadline to add: Feb 28; To drop without "W": Feb 28;						
To drop with "W": May 2; To qualify for refund: Feb 7.						

<b>CIS 120AF</b>						<b>2 Units</b>
<b>Project Management I (MS Project 2002)</b>						
Transfer: CSU						
This is a beginning course in project management using Microsoft Project 2002. Topics include planning a project, creating project schedules, communicating project information, using the critical path, tracking progress, and closing the project.						
• Arranged lab part of inclass hours.						
23842	100	7:00- 9:50P	M		Book, Gary K.	314

<b>CIS 120BF</b>						<b>2 Units</b>
<b>Project Management II (MS Project 2002)</b>						
Transfer: CSU						
<i>Prerequisites: CIS/120AF Project Management I</i>						
This course covers project management concepts and application skills including tracking project work, analyzing and adjusting schedules, advanced formatting and printing, project communications, managing multiple projects and exchanging project data. The course will be taught using Microsoft Project 2002.						
• Arranged lab part of inclass hours.						
24282	100	7:00- 9:50P	M		Book, Gary K.	314

<b>CIS 123AF</b>						<b>2 Units</b>
<b>Word Processing I (MS Word 2003)</b>						
This course is an introduction to MS Word 2003. Students learn how to use Word to create, edit and save documents. Topics include document formatting, using fonts and styles, adding graphics, and creating various business-related documents.						
• Plus 3-1/4 hours lab per day of class.						
23579	100	7:00-10:10P	M	1/24-3/14	Troop, Jane E.	324
Deadline to add: Jan 24; To drop without "W": Jan 24;						
To drop with "W": Feb 28; To qualify for refund: Jan 24.						

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>CIS 123BF</b>						<b>2 Units</b>
<b>Word Processing II (MS Word 2003)</b>						
This is an advanced course in MS Word 2003. Students learn advanced formatting techniques, complex document management skills, how to integrate Word with other Office 2003 documents, and how to create and use merge documents. Students should have a basic knowledge of some version of MS Word.						
• Plus 3 1/4 hours lab per day of class.						
23581	100	6:00- 9:10P	M	1/24-3/14	Troop, Jane E.	324
Deadline to add: Jan 24; To drop without "W": Jan 24;						
To drop with "W": Feb 28; To qualify for refund: Jan 24.						

<b>CIS 142 F</b>						<b>2 Units</b>
<b>Database I (MS Access 2003)</b>						
Transfer: CSU						
Microsoft Access 2003 is used to create, access, and maintain databases on the personal computer. Topics include: database theory, design, editing, indexing, query techniques, custom form creation, report design, printing and relational techniques.						
23125	100	7:00- 9:50P	T	1/18-3/15	Woolridge, Nancy A.	324
Section 100: Plus 3 hours lab per day of class.						
Deadline to add: Jan 25; To drop without "W": Jan 25;						
To drop with "W": Mar 1; To qualify for refund: Jan 18.						
23157	101	7:00- 9:50P	W	3/30-5/25	Craig, John R.	315
Section 101: Plus 3 hours lab per day of class.						
Deadline to add: Apr 6; To drop without "W": Apr 6;						
To drop with "W": May 11; To qualify for refund: Mar 30.						
22767	700				Woolridge, Nancy A.	
 <b>ONLINE CLASS:</b> This Distance Learning course has optional on-campus orientations: Room 510 — Thurs, Jan. 20 at 2pm and at 5:30pm OR Fri, Jan. 21 at 12pm. All students must log into the course in WebCT, read the course syllabus, then send the instructor an e-mail using the WebCT mail tool in the course no later than Fri, 1/28 to remain in the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or at <a href="http://staffwww.fullcoll.edu/nwoolridge">http://staffwww.fullcoll.edu/nwoolridge</a> . Plus 1-1/2 hours per week arranged lab.						

<b>CIS 150 F</b>						<b>2 Units</b>
<b>Introduction to the Internet</b>						
Transfer: CSU						
This course is for anyone who has little or no experience on the Internet, but has a basic knowledge of Microsoft Windows. Students will learn how to connect to the Internet with Microsoft Internet Explorer. Students will also learn to perform searches, use FTP, Newsgroups, Email and create simple Web pages.						
22968	001	12:00- 1:15P	TR	1/18-3/17	Wittman, Edward R.	314
Section 001: Plus 1 1/2 hours lab per day of class.						
Deadline to add: Jan 27; To drop without "W": Jan 27;						
To drop with "W": Mar 3; To qualify for refund: Jan 20.						
20976	101	7:00- 9:50P	W	1/19-3/16	Willenbring, Joel H.	324
Section 101: Plus 3 hours lab per day of class.						
Deadline to add: Jan 27; To drop without "W": Jan 27;						
To drop with "W": Mar 3; To qualify for refund: Jan 20.						

<b>CIS 151 F</b>						<b>2 Units</b>
<b>Internet Research</b>						
Transfer: CSU						
This course will cover how to use internet search tools and methods to locate useful, accurate, and reliable information on the Internet. Emphasis will be placed on using search engines to identify, retrieve, and evaluate information for both general and specific subjects.						
• Plus 3 hours lab per day of class.						
23186	100	7:00- 9:50P	W	3/30-5/25	Willenbring, Joel H.	324
Deadline to add: Apr 6; To drop without "W": Apr 6;						
To drop with "W": May 11; To qualify for refund: Mar 30.						



Online



Hybrid



TeleWeb










C.C.E.




Learning Communities




CIS 152 F						CIS 154 F							
CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM		
<b>CIS 152 F</b>						<b>CIS 154 F</b>							
<b>Web Page Design II (HTML)</b>						<b>JavaScript Programming I</b>							
2 Units						2 Units							
Transfer: CSU						Transfer: CSU							
<p>This is an introductory course in designing Internet Web pages. Topics include using Web browsers, adding graphics to a Web page, linking multiple pages, using multimedia Web pages and using Web pages for advertising and marketing.</p>						<p><i>Prerequisites: CIS 152 F Web Page Design II with a grade of "C" or better or CIS 150 F Introduction to the Internet with a grade of "C" or better</i> This is an introductory course that teaches students how to use JavaScript to enhance Web pages. Students will learn JavaScript syntax, how to add JavaScript programs to a Web page, and will learn basic programming concepts.</p>							
20977	001	9:00-10:25A	MW	1/19-3/16	Spencer, Nora D.	314	24090	300	6:00-10:15P	T	1/18-2/22	Craig, Dale A.	316
<p><i>Section 001: Plus 1 1/2 hours lab per day of class. Deadline to add: Jan 26; To drop without "W": Jan 26; To drop with "W": Mar 2; To qualify for refund: Jan 24.</i></p>						<p> <i>HYBRID CLASS: Class meets 2-1/4 hours once a week on campus, 2 1/4 hours arranged online time each week plus about 4.5 hours lab per day of class. Deadline to add: Jan 18; To drop without "W": Jan 18; To drop with "W": Feb 15; To qualify for refund: Jan 18.</i></p>							
22498	003	9:00-10:15A	TR	3/29-5/26	Spencer, Nora D.	314							
<p><i>Section 003: Plus 1 1/2 hours lab per day of class. Deadline to add: Apr 7; To drop without "W": Apr 7; To drop with "W": May 12; To qualify for refund: Mar 31.</i></p>													
22727	002	12:00- 1:15P	TR	3/29-5/26	Spencer, Nora D.	314							
<p><i>Section 002: Plus 1 1/2 hours lab per day of class. Deadline to add: Apr 7; To drop without "W": Apr 7; To drop with "W": Mar 2; To qualify for refund: Mar 31.</i></p>													
23102	100	7:00- 9:50P	W	1/19-3/16	Courchaine, Jeffrey H.	314							
<p><i>Section 100: Plus 3 hours lab per day of class. Deadline to add: Jan 26; To drop without "W": Jan 26; To drop with "W": Mar 2; To qualify for refund: Jan 19.</i></p>													
22837	700			Moore, Sally F.									
<p> <i>ONLINE CLASS: This Distance Learning course has optional on-campus orientations: Room 510 — Thurs, Jan. 20 at 2pm and at 5:30pm OR Fri, Jan. 21 at 12pm. All students must log into the course in WebCT, read the course syllabus, then send the instructor an e-mail using the WebCT mail tool in the course no later than Fri, Jan. 28 to remain in the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or at <a href="http://staffwww.fullcoll.edu/smoore">http://staffwww.fullcoll.edu/smoore</a>. Plus 1-1/2 hours per week arranged lab.</i></p>													
<b>CIS 153 F</b>						<b>CIS 155 F</b>							
<b>Business Web Graphics (Photoshop 6)</b>						<b>Web Page Multimedia Design (Flash MX)</b>							
2 Units						2 Units							
Transfer: CSU						Transfer: CSU							
<p><i>Advisory: CIS/150 F Introduction to the Internet with a grade of "C" or better</i> This course covers using Web graphics with Adobe Photoshop 6. Students will learn how to design and create Web components such as buttons, title bars, and image maps. Students will also learn how to effectively use graphics as part of the overall design of a business web page. Students should be familiar with the Internet.</p>						<p><i>Advisory: CIS/152 F Web Page Design II with a grade of "C" or better</i> This course introduces students to the use of multimedia content in Web pages using Flash. Students learn to create various types of multimedia content using current design software and how to include this content effectively into web pages.</p>							
22728	001	10:30-11:45A	TR	1/18-3/17	Moore, Sally F.	314	22969	100	7:00- 9:50P	T	1/18-3/15	Moore, Sally F.	321
<p><i>Section 001: Plus 1-1/2 hours lab per day of class. Deadline to add: Jan 27; To drop without "W": Jan 27; To drop with "W": Mar 3; To qualify for refund: Jan 20.</i></p>						<p><i>Section 100: Plus 3 hours lab per day of class. Deadline to add: Jan 25; To drop without "W": Jan 25; To drop with "W": Mar 1; To qualify for refund: Jan 18.</i></p>							
22839	700			Moore, Sally F.									
<p> <i>ONLINE CLASS: This Distance Learning course has optional on-campus orientations: Room 510 — Thurs, Jan. 20 at 2pm and at 5:30pm OR Fri, Jan. 21 at 12pm. All students must log into the course in WebCT, read the course syllabus, then send the instructor an e-mail using the WebCT mail tool in the course no later than Fri, Jan. 28 to remain in the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or at <a href="http://staffwww.fullcoll.edu/smoore">http://staffwww.fullcoll.edu/smoore</a>. Plus 1-1/2 hours per week arranged lab.</i></p>						<p> <i>ONLINE CLASS: This Distance Learning course has optional on-campus orientations: Room 510 — Thurs, Jan. 20 at 2pm and at 5:30pm OR Fri, Jan. 21 at 12pm. All students must log into the course in WebCT, read the course syllabus, then send the instructor an e-mail using the WebCT mail tool in the course no later than Fri, Jan. 28 to remain in the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or at <a href="http://staffwww.fullcoll.edu/smoore">http://staffwww.fullcoll.edu/smoore</a>. Plus 1-1/2 hours per week arranged lab.</i></p>							
<b>CIS 157 F</b>						<b>CIS 157 F</b>							
<b>Dreamweaver I (Dreamweaver MX 2004)</b>						<b>Dreamweaver I (Dreamweaver MX 2004)</b>							
3 Units						3 Units							
Transfer: CSU						Transfer: CSU							
<p><i>Advisory: CIS/150 F Introduction to the Internet with a grade of "C" or better</i> This course covers using DreamWeaver MX to create Web pages. Topics include creating Web pages with graphics, links, and multimedia elements. Students will also learn how to import files and graphics into DreamWeaver from other programs. Students should be familiar with the Internet.</p>						<p><i>Advisory: CIS/150 F Introduction to the Internet with a grade of "C" or better</i> This course covers using DreamWeaver MX to create Web pages. Topics include creating Web pages with graphics, links, and multimedia elements. Students will also learn how to import files and graphics into DreamWeaver from other programs. Students should be familiar with the Internet.</p>							
22759	001	10:30-11:50A	TR			321	22759	001	10:30-11:50A	TR			321
<p><i>Section 001: Plus 1 hour lab per day of class.</i></p>						<p><i>Section 001: Plus 1 hour lab per day of class.</i></p>							
22760	100	7:00- 9:50P	M			321	22760	100	7:00- 9:50P	M			321
<p><i>Section 100: Plus 2 hours lab per day of class.</i></p>						<p><i>Section 100: Plus 2 hours lab per day of class.</i></p>							
24113	300	7:00- 9:50P	W	1/19-3/16	Melella, Laura T.	321	24113	300	7:00- 9:50P	W	1/19-3/16	Melella, Laura T.	321
<p> <i>HYBRID CLASS: This Distance Learning course meets on campus 3 hours once a week, plus 3 hours of arranged online instruction each week. Plus lab time of 4 hours per day of class. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>. Deadline to add: Jan 26; To drop without "W": Jan 26; To drop with "W": Mar 2; To qualify for refund: Jan 19.</i></p>						<p> <i>HYBRID CLASS: This Distance Learning course meets on campus 3 hours once a week, plus 3 hours of arranged online instruction each week. Plus lab time of 4 hours per day of class. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>. Deadline to add: Jan 26; To drop without "W": Jan 26; To drop with "W": Mar 2; To qualify for refund: Jan 19.</i></p>							


CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>CIS 159 F</b>						<b>2 Units</b>
<b>Introduction to XML</b>						
<i>Advisory: CIS/152 F Introduction to Web Page Design using HTML</i>						
This course teaches the basic concepts with XML. Topics include the structure of an XML document, creating XML documents, using Data Definitions, and linking XML documents to other web components. Students should have a working knowledge of HTML.						
24092	300	7:00- 9:05P	T	4/19-5/24	Craig, Dale A.	316
	<i>HYBRID CLASS: Class meets 2 1/4 hours once a week on campus plus 2 1/4 hours arranged online time each week plus about 4 hours lab per day of class.</i>					
<i>Deadline to add: Apr 19; To drop without "W": Apr 19; To drop with "W": May 17; To qualify for refund: Apr 19.</i>						

<b>CIS 180 F</b>						<b>3 Units</b>
<b>Introduction to Networking Concepts</b>						
This class presents various data communications and networking concepts including local area networks, wide area networks, internetworking, and network operating systems.						
21198	100	7:00- 8:29P	W		Spencer, Nora D.	514
		8:30- 9:50P	W		Spencer, Nora D.	713

	<b>CIS 183 F</b>					<b>3 Units</b>
<b>Network Security Fundamentals</b>						
Transfer: CSU						
<i>Advisory: Complete CIS/107 F Introduction to Operating Systems and CIS/180 F Introduction to Networking Concepts with a grade of "C" or better</i>						
This course covers terminology, technology and software used with network security. Students will learn about communication security infrastructure security and cryptography. Business plans for Disaster recovery will be covered. This course may be taken four times for credit.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Lab part of inclass hours.</li> </ul>						
24288	100	6:00- 9:50P	R		Smead, Richard A.	510

<b>CIS 205AF</b>						<b>2 Units</b>
<b>Spreadsheet II (MS Excel 2003)</b>						
Transfer: CSU						
<i>Advisory: CIS/105 F Spreadsheet I</i>						
This course covers advanced worksheet topics using Microsoft Excel 2003 in Windows XP. Includes: designing, formatting, complex functions and charting. Advanced uses of databases, integration with other database products, and macros using Visual Basic is included.						
<ul style="list-style-type: none"> <li>• Plus 3 hours lab per day of class.</li> </ul>						
23557	100	7:00- 9:50P	T	3/29-5/24	Troop, Jane E.	314
<i>Deadline to add: Apr 5; To drop without "W": Apr 5; To drop with "W": May 10; To qualify for refund: Mar 29.</i>						

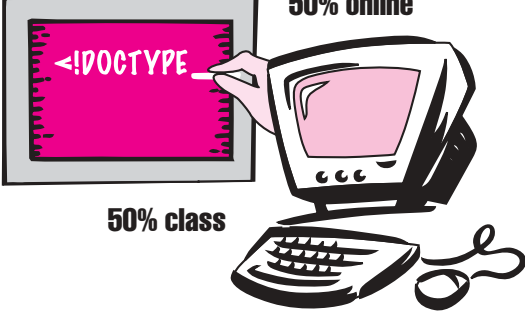
	<b>CIS 205BF</b>					<b>2 Units</b>
<b>Macro Programming (Excel 2003 Visual Basic)</b>						
Transfer: CSU						
<i>Advisory: CIS/105 F Spreadsheet I</i>						
This course uses Excel 2003 in Windows XP to teach students how to create macros and how to use the Excel Visual Basic for Applications programming language including looping, input and output, and decisions.						
<ul style="list-style-type: none"> <li>• Plus 1 1/2 hours lab per day of class.</li> </ul>						
23556	100	5:00- 6:20P	M		Willenbring, Joel H.	314

<b>CIS 217 F</b>						<b>3 Units</b>
<b>Visual Basic Programming I</b>						
Transfer: CSU, UC Credit Limitation						
This course is an introduction to Microsoft Visual Basic Net programming including objects, events, methods, properties, project windows, forms, windows, strings, control structures, custom menus and procedures. Knowledge of QBASIC recommended.						
21203	300	7:00- 8:20P	W		Craig, Dale A.	510
	<i>HYBRID CLASS: Class meets 1 1/2 hours once a week at Fullerton College, 1 1/2 hours arranged online time each week plus 2 hours lab per day of class.</i>					

**NEW!!!**

**Tuesday Evenings!!!**

<b>CIS 154 F</b>	<b>CIS 254 F</b>	<b>CIS 159 F</b>
JavaScript Programming I	JavaScript Programming II	Introduction to XML
1/18-2/22	3/1-4/12	4/19-5/24




50% online



50% class



**Three classes...six weeks each!**

**Take one or all of them!!!**

<b>CIS 220 F</b>						<b>3 Units</b>
<b>Web Server Programming (ASP)</b>						
Transfer: CSU						
<i>Advisory: CIS/152 F Introduction to Web Page Design and CIS/217 F Visual Basic with a grade of "C" or better</i>						
This course covers topics in Web programming including creating server side programs with Active Server Pages Net, sending data from Web pages to a server database, and using HTML Web pages and be familiar with Visual Basic programming.						
<ul style="list-style-type: none"> <li>• Plus two hours lab per day of class.</li> </ul>						
21209	100	7:00- 9:50P	R		Courchaine, Jeffrey H.	321

<b>CIS 222 F</b>						<b>3 Units</b>
<b>CGI/Perl Scripting</b>						
<i>Advisory: CIS/152 F Introduction to Web page Design using HTML with a grade of "C" or better</i>						
This course teaches the Perl scripting language. Topics include using Perl in Web Pages with CGI. Topics include basic perl syntax, datatypes, and functions. Topics also include using Perl with files and databases. Student must have a working knowledge of HTML.						
<ul style="list-style-type: none"> <li>• Plus two hours per week arranged lab.</li> </ul>						
24291	700				Craig, Dale A.	
	<i>ONLINE CLASS: This Distance Learning course has optional on-campus orientations: Room 510— Thurs, Jan. 20 at 2pm and at 5:30pm OR Fri, Jan. 21 at 12pm. All students must log into the course in WebCT, read the course syllabus, then send the instructor an e-mail using the WebCT mail tool in the course no later than Fri, Jan. 28 to remain in the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or at <a href="http://staffwww.fullcoll.edu/dcraig">http://staffwww.fullcoll.edu/dcraig</a>.</i>					

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>CIS 223 F</b>					<b>3 Units</b>
<b>Programming in C++</b>					
Transfer: CSU, UC Credit Limitation Advisory: CIS/211 F Basic Programming for Business or CIS/226 F Java Programming I This course provides the student with basic understanding of and an introduction to the programming language C++. Emphasis is placed on business applications using the C++ language. • Plus two hours lab per day of class.					
21210	100	7:00- 9:50P	W	Smead, Richard A.	318
<b>CIS 226 F</b>					<b>3 Units</b>
<b>Java Programming I</b>					
Transfer: CSU, UC Prerequisites: CIS/211AF BASIC Programming for Business or CIS/217 F Visual Basic Programming or CIS/223 F Programming in C++ with a grade of "C" or better This course introduces students to the Java programming language. Students learn the language syntax, how to design and debug programs, and how to use Java programs with Hypertext Markup Language (HTML) pages.					
24104	300	7:00- 8:20P	W	Craig, Dale A.	510
	HYBRID CLASS: Class meets 1 1/2 hours once a week on campus, 1 1/2 hours arranged online time each week plus 2 hours lab per day of class.				
<b>CIS 242 F</b>					<b>2 Units</b>
<b>Database II (MS Access 2003)</b>					
Transfer: CSU Advisory: CIS/142 F Database I (Microsoft Access) with a grade of "C" or better This course covers advanced topics in Microsoft Access 2003 in Windows XP. Includes database design using the Structure Query Language in Access, and writing applications in the Access programming language. Students must have a basic knowledge of Microsoft Access. • Plus three hours lab per day of class.					
23124	100	7:00- 9:50P	T	3/29-5/24 Woolridge, Nancy A.	324
Deadline to add: Apr 5; To drop without "W": Apr 5; To drop with "W": May 10; To qualify for refund: Mar 29.					
<b>CIS 252 F</b>					<b>2 Units</b>
<b>Web Page Design III (DHTML/JavaScript)</b>					
Transfer: CSU Advisory: CIS/152 F Web Page Design II with a grade of "C" or better This class covers topics in advanced Web page design. These include using style sheets, using dynamic HTML, working with Java and JavaScript, and managing large-scale Websites. Students should have a working knowledge of HTML before taking this class.					
23543	001	9:00-10:15A	MW	3/29-5/26 Spencer, Nora D.	316
Section 001: Plus 1-1/2 hours lab per day of class. Deadline to add: Apr 7; To drop without "W": Apr 7; To drop with "W": May 12; To qualify for refund: Mar 31.					
23106	101	7:00- 9:50P	W	3/30-5/25 Courchaine, Jeffrey H.	314
Section 101: Plus 3 hours lab per day of class. Deadline to add: Apr 6; To drop without "W": Apr 6; To drop with "W": May 11; To qualify for refund: Mar 30.					
<b>CIS 254 F</b>					<b>2 Units</b>
<b>JavaScript Programming II</b>					
Advisory: CIS 154 F JavaScript Programming This class covers advanced topics in JavaScript programming including using JavaScript with Dynamic HTML, Forms Processing, Objects and Classes, and XML. Students will learn to create client-side JavaScript pages that interact with server-side web resources.					
24091	300	7:00- 9:05P	T	3/1-4/12 Craig, Dale A.	316
	HYBRID CLASS: Class meets 2 1/4 hours once a week on campus plus 2 1/4 hours arranged online time each week plus about 4 1/2 hours lab per day of class. Deadline to add: Mar 1; To drop without "W": Mar 1; To drop with "W": Apr 5; To qualify for refund: Mar 1.				

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>CIS 255 F</b>					<b>2 Units</b>
<b>Web Page Multimedia Design II (Flash MX)</b>					
Focuses on Flash's scripting language, "ActionScript," to provide interactivity and dynamic content for Flash-built files. • Plus three hours lab per day of class					
22970	100	7:00- 9:50P	T	3/29-5/24 Moore, Sally F.	321
Deadline to add: Apr 5; To drop without "W": Apr 5; To drop with "W": May 10; To qualify for refund: Mar 29.					
<b>CIS 257 F</b>					<b>3 Units</b>
<b>Dreamweaver II (Dreamweaver MX 2004)</b>					
Advisory: CIS/157 F Dreamweaver I This course covers advanced topics in DreamWeaver. Topics include using layers, styles, and automation to create webpages. Topics also include using DreamWeaver with JavaScript and other web components. Students should be familiar with DreamWeaver.					
24095	300	7:00- 9:50P	W	3/30-5/25 Melella, Laura T.	321
	HYBRID CLASS: This Distance Learning course meets on campus 3 hours once a week, plus 3 hours of arranged online instruction each week. Plus lab time of 4 hours per day of class. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> . Deadline to add: Apr 6; To drop without "W": Apr 6; To drop with "W": May 11; To qualify for refund: Mar 30.				
<b>CIS 270 F</b>					<b>3 Units</b>
<b>SQL Server Administration</b>					
Transfer: CSU Advisory: Completion of CIS/180 F Intro to Networking Concepts and CIS/107 F Intro to Operating Systems with a grade of "C" or better This course introduces students to the administration of Microsoft SQL Server. It covers an overview of SQL Server, installing the SQL Server software, and maintaining an SQL Server environment. Students should have a background in Data Communications and be familiar with the operation of Microsoft Windows. • Lab hours part of in-class time • Non-degree credit					
23560	100	6:00- 9:50P	M	Craig, Dale A.	510
	<b>CIS 289 F</b>				<b>3 Units</b>
<b>Windows Active Directory (Windows Server 2003)</b>					
Advisory: CIS/180 F Intro to Data Communication and CIS/040 F Microsoft Windows Operating System with a grade of "C" or better This course introduces students to Microsoft Windows Active Directory and enterprise networks. It covers an overview of the Windows networking environment, installing and administrating Active Directory, domain management and networking. • Lab hours part of in-class time					
23876	100	6:00- 9:50P	T	Smead, Richard A.	510

**WebStar Help Line**  
November 30 – December 16 & January 4 – 14

**714-992-7777 • [starhelp@fullcoll.edu](mailto:starhelp@fullcoll.edu)**

Monday – Thursday.....9:00 am – 6:30 pm  
Friday .....8:00 am – 12 noon

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>OFFICE TECHNOLOGY/WORD PROCESSING</b>						
<b>OT 060AF</b>						<b>1.5 Units</b>
<b>Keyboarding — Beginning</b>						
A beginning course to learn to keyboard by touch on the personal computer including mastery of the alphanumeric keyboard, the 10-key pad and correct techniques.						
• Lab hours part of in-class time						
23072	003	8:00-10:25A	MW	1/19-3/16	Uyeda, Eleanor M.	324
<i>Deadline to add: Jan 26; To drop without "W": Jan 26; To drop with "W": Mar 2; To qualify for refund: Jan 24.</i>						
23068	001	10:30-12:45P	TR	1/18-3/17	Rodgers, Carolanne M.	324
<i>Deadline to add: Jan 27; To drop without "W": Jan 27; To drop with "W": Mar 3; To qualify for refund: Jan 20.</i>						
23095	004	8:00-10:15A	MW	3/28-5/25	Uyeda, Eleanor M.	324
<i>Deadline to add: Apr 6; To drop without "W": Apr 6; To drop with "W": May 11; To qualify for refund: Mar 30.</i>						
23069	002	10:30-12:45P	TR	3/29-5/26	Rodgers, Carolanne M.	324
<i>Deadline to add: Apr 7; To drop without "W": Apr 7; To drop with "W": May 12; To qualify for refund: Mar 31.</i>						
<b>OT 060BF</b>						<b>1.5 Units</b>
<b>Keyboarding — Formatting</b>						
A course for students who keyboard by touch using the alphabetic and symbol keys to learn to format letters, tables, business reports, academic reports and memos. Continued work on increasing speed and accuracy on the keyboard.						
• Lab hours are part of in-class time						
23073	003	8:00-10:25A	MW	1/19-3/16	Uyeda, Eleanor M.	324
<i>Deadline to add: Jan 26; To drop without "W": Jan 26; To drop with "W": Mar 2; To qualify for refund: Jan 24.</i>						
23546	001	10:30-12:45P	TR	1/18-3/17	Rodgers, Carolanne M.	324
<i>Deadline to add: Jan 27; To drop without "W": Jan 27; To drop with "W": Mar 3; To qualify for refund: Jan 20.</i>						
23096	004	8:00-10:15A	MW	3/28-5/25	Uyeda, Eleanor M.	324
<i>Deadline to add: Apr 6; To drop without "W": Apr 6; To drop with "W": May 11; To qualify for refund: Mar 30.</i>						
23070	002	10:30-12:45P	TR	3/29-5/26	Rodgers, Carolanne M.	324
<i>Deadline to add: Apr 7; To drop without "W": Apr 7; To drop with "W": May 12; To qualify for refund: Mar 31.</i>						
<b>OT 060CF</b>						<b>1.5 Units</b>
<b>Keyboarding – Speed and Accuracy</b>						
A course for students who have mastered correct fingering skills for the alphanumeric and symbol keys to learn how to increase speed and accuracy in a prescriptive environment designed to tailor the work to each student's needs.						
• Lab hours are part of in-class time						
23074	003	8:00-10:25A	MW	1/19-3/16	Uyeda, Eleanor M.	324
<i>Deadline to add: Jan 26; To drop without "W": Jan 26; To drop with "W": Mar 2; To qualify for refund: Jan 24.</i>						
23547	002	10:30-12:45P	TR	1/18-3/17	Rodgers, Carolanne M.	324
<i>Deadline to add: Jan 27; To drop without "W": Jan 27; To drop with "W": Mar 3; To qualify for refund: Jan 20.</i>						
23097	004	8:00-10:15A	MW	3/28-5/25	Uyeda, Eleanor M.	324
<i>Deadline to add: Apr 6; To drop without "W": Apr 6; To drop with "W": May 11; To qualify for refund: Mar 30.</i>						
23071	001	10:30-12:45P	TR	3/29-5/26	Rodgers, Carolanne M.	324
<i>Deadline to add: Apr 7; To drop without "W": Apr 7; To drop with "W": May 12; To qualify for refund: Mar 31.</i>						
<b>NEW</b>	<b>OT 060EF</b>					<b>0.5 Units</b>
<b>Research Paper Preparation with Word</b>						
This course introduces students to research paper development using MS Word. It covers an overview of features used to prepare an academic term paper including footnoting and bibliography.						
24442	001	2:00- 5:50P	M	2/28-3/14	Troop, Jane E.	212P
<i>Deadline to add: Feb 28; To drop without "W": Feb 28; To drop with "W": Mar 7; To qualify for refund: Feb 28.</i>						
24441	100	4:00- 5:15P	T	3/1-4/12	Troop, Jane E.	212P
<i>Deadline to add: Mar 1; To drop without "W": Mar 1; To drop with "W": Apr 5; To qualify for refund: Mar 1.</i>						

## Do YOU Want to be the Next Apprentice?

### Don't Get FIRED!!

Learn to Gain the Competitive Edge Using Your Personal Power, Presence and Charisma

Register For:

## OT 070 Business Etiquette and Protocol Present Yourself With Confidence and Authority!

You will learn to:

- ◆ Dress for Professional Success
- ◆ Make a Positive First Impression
- ◆ Dine with Ease and Polish
- ◆ Work Effectively with Customers

### For more information

call the Business and Computer Information Systems Division (714) 992-7007 or stop by our office in room 310 for a more personal touch.

## OT 125 F Personal Typing/Keyboarding 2 Units

Transfer: CSU

A beginning course intended for students who wish to learn alphanumeric keyboarding skills by touch on the computer for personal use. Formatting of letters, tables, and reports will be taught using Microsoft Word.

• Lab hours part of in-class hours

24325 001 10:30-11:50A MW Uyeda, Eleanor M. 324

## OT 070 F Business Etiquette and Protocol 2 Units

This course will provide you with the business etiquette and protocol skills to present yourself with confidence and authority to succeed in business. Topics include how to make introductions, how to conduct yourself during a business meal, dressing for success in the business office, business card usage, business and electronic correspondence, telephone skills, and gift giving.

• Non-degree credit

22841 001 12:00- 1:50P MW 3/28-5/25 Cantrell, Candice L. 311

*Deadline to add: Apr 6; To drop without "W": Apr 6;*

*To drop with "W": May 11; To qualify for refund: Mar 30.*

24173 600 2:00- 5:20P R 1/6-3/10 Sanborn, Jackie L. AN-177



**ANAHEIM CAMPUS CLASS: Class held at 1830 W. Romneya in Anaheim.**

*Deadline to add: Jan 13; To drop without "W": Jan 13;*

*To drop with "W": Feb 24; To qualify for refund: Jan 6.*

22842 100 6:00- 9:50P W 1/19-3/16 Sanborn, Jackie L. 313

*Deadline to add: Jan 26; To drop without "W": Jan 26;*

*To drop with "W": Mar 2; To qualify for refund: Jan 19.*



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	----------	------	--------------------	------------	------

**Typing Proficiency Testing  
at Fullerton College**

By Appointment Only - Photo I.D. Required - \$5 fee  
Contact Carrie Rodgers at:  
714-992-7085 or [crodgers@fullcoll.edu](mailto:crodgers@fullcoll.edu)

**COMPUTER SCIENCE**

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	UNITS
<b>CSCI 123 F Introduction to Program Concepts in C++</b> <span style="float: right;">4 Units</span>						
Transfer: CSU, UC						
<i>Prerequisites: MATH/141 F College Algebra or MATH/142 F Trigonometry or equivalent with a grade of "C" or better</i>						
<i>Advisory: READ/096 F or the recommended score for placement in READ/142 F on the Reading evaluation exam</i>						
This course is an introduction to the basic principles of programming. Students will design algorithms, write internal and external documentation and write source code using C++. Object-oriented programming will be introduced.						
• Plus one hour per week arranged						
20278	001	8:00- 9:50A	MW	Edwards, Scott W.	622A	
20279	003	12:00- 1:50P	TR	Baldwin, William D.	620	
22647	101	4:00- 5:50P	TR	Edwards, Scott W.	622A	
22648	103	7:00- 8:50P	MW	Baldwin, William D.	622A	

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	UNITS
-----	----------	------	--------------------	------------	------	-------

<b>CSCI 133 F Data Structures in C++</b> <span style="float: right;">4 Units</span>						
<i>Prerequisites: CSCI/123 F Introduction to Programming Concepts with a grade of "C" or better</i>						
This is a course in algorithm design and data structures implemented using C++. Data structures examined are arrays, linked lists, stacks, queues, trees, tables and graphs. Algorithm topics include hashing, sorting heaps, searches and algorithm efficiency using Big-O notation. Students will create and modify class libraries to implement these structures.						
• Plus one hour per week arranged						
21485	001	1:00- 2:50P	TR	Edwards, Scott W.	622A	
<b>CSCI 223 F C Language for Math and Science</b> <span style="float: right;">4 Units</span>						
CAN CSCI 16 <span style="float: right;">Transfer: CSU, UC</span>						
<i>Prerequisites: CSCI/123 F Introduction to Programming Concept with a grade of "C" or better</i>						
This course is an introduction to the C Programming language. One of the latest C compilers will be used on a personal computer. Topics include data types, functions, pointers, bit manipulation and file I/O. Students will design, code and test program applications in the mathematics, scientific and engineering environments.						
• Plus one hour per week arranged						
22649	101	4:00- 5:50P	MW	Edwards, Scott W.	622A	
<b>CSCI 241 F Assembly Language Programming</b> <span style="float: right;">4 Units</span>						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: CSCI/133 F Data Structures C++ or 223 F C Programming for Mathematics and Science with a grade of "C" or better</i>						
This course is an introduction to assembly language programming. It includes reviews of computer organization, programming techniques and concepts, addressing techniques, input/output, hardware architecture, and data structures.						
• Plus one hour per week arranged.						
22650	001	10:00-11:50A	TR	Baldwin, William D.	434B	

**CONSTRUCTION TECHNOLOGY**

<b>CSTR 006 F Residential Plumbing and Mechanical Systems</b> <span style="float: right;">3 Units</span>						
Fundamentals of residential plumbing, heating, air conditioning and ventilation are studied.						
20228	100	6:30- 9:20P	F	Quast, Gerald A.	710	
<b>CSTR 007 F Residential Electrical Systems</b> <span style="float: right;">2 Units</span>						
This is an introduction to electrical load center sizing, wiring circuits and grounding systems used in residential construction.						
24352	001	1:00- 3:50P	M	McGrew, Patrick A.	710	
<b>CSTR 014 F Contractor's License Law</b> <span style="float: right;">3 Units</span>						
This is an introduction to the legal and practical aspects of contracting. This course will prepare the student to pass the Law and Business Exam required for a contractors' license in the State of California.						
20230	100	7:00- 9:50P	W	Staff	713	

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>CSTR 016 F</b>						<b>3 Units</b>
<b>Business Administration for the Construction Industry</b>						
This course explores the techniques and practices required to operate a successful construction business: business organization, business plans, financial statements, employees, cash flow, construction loans, marketing, taxation, payroll, workers' compensation and business regulations.						
22388	100	7:00- 9:50P	M		James, Irene M.	724A
<b>CSTR 030 F</b>						<b>3 Units</b>
<b>Construction Blueprint Reading</b>						
This course of study has an emphasis on the interpretation and visualization of construction lines and symbols on architectural drawings as they relate to residential and light construction.						
23141	001	9:00-11:50A	M		McGrew, Patrick A.	710
20231	100	6:30- 9:20P	M		McGrew, Patrick A.	710
<b>CSTR 033 F</b>						<b>3 Units</b>
<b>Commercial Construction Blueprint Reading</b>						
Contract documents, specifications, sitework, structural steel construction, reinforced concrete, mechanical systems, and electrical systems in commercial construction will be covered. Knowledge and understanding of residential blueprints are recommended.						
22495	100	7:00- 9:50P	T		Smith, Gregg J.	710

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>CSTR 034 F</b>						<b>3 Units</b>
<b>National Electrical Code</b>						
This course is a study of residential and commercial electrical regulations as related to the most recently-published National Electrical Code.						
20233	100	7:00- 9:50P	R		Warren, Kirke W.	710
<b>CSTR 035 F</b>						<b>3 Units</b>
<b>California Accessibility and Energy Codes</b>						
Interpretation and application of the California Code of Regulations (Title 24) as it pertains to various types of structures within the building industry. Emphasis will be on disabled access requirements and California Energy Regulations.						
24350	100	6:30- 9:20P	R		Quast, Gerald A.	713
<b>CSTR 037 F</b>						<b>3 Units</b>
<b>Uniform Building Code — Commercial/Industrial</b>						
This course is a study of the most recently-published Uniform Building Code book as it relates to commercial and industrial construction.						
22389	100	6:00- 8:50P	W		Godfrey, Don W.	727B
<b>CSTR 039 F</b>						<b>3 Units</b>
<b>Commercial Mechanical Code</b>						
This course provides the student with instruction in the concepts and practices in design of heating, cooling, ventilation and refrigeration in larger, more complex type buildings. Training received in this course will enable students to integrate the Building and Mechanical Codes.						
24351	100	6:30- 9:20P	M		Guenther, Robert C.	713
<b>CSTR 060 F</b>						<b>3 Units</b>
<b>Computer Estimating in Construction</b>						
The course provides the student with instruction in the concepts and practices with using computer estimating software for estimating positions within the construction industry.						
24353	100	5:00- 9:50P	M		Peterson, Philip M.	722A
<b>CSTR 100 F</b>						<b>4 Units</b>
<b>Beginning Residential Constructions</b>						
Transfer: CSU						
This is an introductory construction course emphasizing use of tools, materials, safety, construction methods and carpentry rough framing.						
20236	800	8:00- 1:50P	S		LiBrandi, Harry A.	710
20235	001	9:00- 2:50P	W		McGrew, Patrick A.	710
<b>CSTR 102 F</b>						<b>4 Units</b>
<b>Residential Finish Carpentry</b>						
Transfer: CSU						
This is an introduction to house interior and exterior carpentry finishing.						
23538	800	8:00- 1:50P	S		Smith, Fred J.	727B
<b>CSTR 104 F</b>						<b>3 Units</b>
<b>Concrete and Masonry</b>						
Transfer: CSU						
This is a basic concrete construction course which includes use of concrete and masonry tools and forming, placing, finishing and testing concrete.						
22656	001	9:00-12:50P	R		McGrew, Patrick A.	710
<b>CSTR 108 F</b>						<b>2 Units</b>
<b>Surveying for Builders</b>						
Transfer: CSU						
This is an introductory course using surveying instruments to locate residential and commercial property lines and elevations.						
20237	800	8:00-11:50A	S		Robledo, Jose E.	724B



# Build A Career

## CONSTRUCTION TECHNOLOGY

**CERTIFICATES:**

Estimating  
Inspection  
Technology

**DEGREES:**

Carpentry  
Construction Inspection  
Construction Management  
Construction Technology



**YOUR WINDOW OF OPPORTUNITY IS "BUILT" HERE!**



**CONSTRUCTION PROGRAM**  
PAT MCGREW  
714-992-7251

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>CSTR 110 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Residential Estimating</b>						
Transfer: CSU						
This is an introduction to building plan reading, material listing and price estimating of residential structures.						
23540	100	6:30- 9:20P	W		McGrew, Patrick A.	710
<b>CSTR 112 F</b> <span style="float: right;"><b>2 Units</b></span>						
<b>Construction Materials, Specifications and Purchasing</b>						
Transfer: CSU						
This course covers the study of building materials as used in modern building construction and how they are represented in working drawings and specifications.						
23541	100	5:00- 6:50P	T		Smith, Gregg J.	710

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>COSM 042 F</b> <span style="float: right;"><b>10 Units</b></span>						
<b>Esthetician: Level 2</b>						
Prerequisites: COSM/041 F Esthetician: Level 1 with a grade of "C" or better						
Advisory: Must be 17 years of age when applying for State Board Examination						
Level 2 Segment in the basic theory of esthetics and its applications; second of two 300-hour segments. Meets Monday through Thursday, 8:00 am to 4:30 pm and Friday, 8:00 am to 2:30 pm. Pivot Point Member School.						
24155	001	8:00- 4:30P	MTWRF	3/28-5/27	Molina, Rosa M.	711E
Deadline to add: Apr 7; To drop without "W": Apr 7;						
To drop with "W": May 12; To qualify for refund: Apr 1.						
23657	100	5:30-10:15P	MTWR		Molina, Rosa M.	711E

<b>COSM 055AF</b> <span style="float: right;"><b>11 Units</b></span>						
<b>Cosmetology: Level 1</b>						
Level I Segment in the basic theory of Cosmetology and its applications; first of five segments. Meets Monday-Thursday, 8am-4:30pm and Friday 8am-2:30pm. Pivot Point Member School. Must have 10th grade education.						
23651	001	8:00- 4:30P	MTWRF	1/18-3/18	Lopez, Connie C.	704
Deadline to add: Jan 27; To drop without "W": Jan 27;						
To drop with "W": Mar 4; To qualify for refund: Jan 21.						
24150	002	8:00- 4:30P	MTWRF	3/28-5/27	Lopez, Connie C.	704
Deadline to add: Apr 7; To drop without "W": Apr 7;						
To drop with "W": May 12; To qualify for refund: Apr 1.						
23655	100	5:30-10:15P	MTWR		Lopez, Connie C.	704

<b>COSM 055BF</b> <span style="float: right;"><b>11 Units</b></span>						
<b>Cosmetology: Level 2</b>						
Prerequisites: Cosmetology: Level 1 with a grade of "C" or better						
Level 2 Segment in the basic theory of Cosmetology and its applications; second of five segments. Pivot Point Member School.						
23652	001	8:00- 4:30P	MTWRF	1/18-3/18	Ward, Carol L.	702
Deadline to add: Jan 27; To drop without "W": Jan 27;						
To drop with "W": Mar 4; To qualify for refund: Jan 21.						
24151	002	8:00- 4:30P	MTWRF	3/28-5/27	Ward, Carol L.	702
Deadline to add: Apr 7; To drop without "W": Apr 7;						
To drop with "W": May 12; To qualify for refund: Apr 1.						
23656	100	5:30-10:15P	MTWR		Cebrian, Gayle D.	702

## COSMETOLOGY

Enrollment in Cosmetology and Esthetics, both day and evening programs, requires continuous attendance for the total number of program hours to become eligible for the Board of Barbering and Cosmetology examinations. Enrollment in only one licensure program at a time is allowed by the Board of Barbering and Cosmetology.

Purchase of a uniform and closed-toe shoes to meet department policies is required and must be **approved by the department prior to purchase.**

Cosmetology laboratory kits and Pivot Point and Milady books will be approximately \$1,000. Other expenses totaling approximately \$500 will be needed for materials during the 1600 hours required. Esthetician laboratory kits and book will be approximately \$750 for the 600 required hours. Other expenses totaling approximately \$500 will be needed for materials during the 600 hours required.

Students must purchase the appropriate kit for the class they are enrolling in at the **second** class meeting.

<b>COSM 041 F</b> <span style="float: right;"><b>10 Units</b></span>						
<b>Esthetician: Level 1</b>						
Prerequisites: 10th grade education or equivalent						
Advisory: Must be 17 years of age when applying for State Board Examination						
Level 1 Segment in the basic theory of esthetics and its applications; first of two 300-hour segments. Meets Monday through Thursday, 8:00 am to 4:30 pm and Friday, 8:am to 2:30 pm Pivot Point Member School.						
23654	001	8:00- 4:30P	MTWRF	1/18-3/18	Molina, Rosa M.	711E
Deadline to add: Jan 27; To drop without "W": Jan 27;						
To drop with "W": Mar 4; To qualify for refund: Jan 21.						

## WebStar Registration

Computer terminals available for student use in the Student Services 2000 Building:

- Upstairs in the Skills Center
- Downstairs in the Lobby

Detailed WebStar Registration instructions are posted at each terminal. For help line hours, refer to the "Registration Information" page in this class schedule.

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>COSM 055CF</b> <span style="float:right">11 Units</span>						
<b>Cosmetology: Level 3</b>						
<i>Prerequisites: COSM/055BF Cosmetology: Level 2 with a grade of "C" or better Level 3 Segment in the basic theory of Cosmetology and its applications; third of five segments. Meetings Monday-Thursday, 8am-4:30pm and Friday, 8am-2:30pm. Pivot Point Member School.</i>						
23653	001	8:00- 4:30P	MTWRF	1/18-3/18	Cebrian, Gayle D.	711
<i>Deadline to add: Jan 27; To drop without "W": Jan 27; To drop with "W": Mar 4; To qualify for refund: Jan 21.</i>						
24152	002	8:00- 4:30P	MTWRF	3/28-5/27	Cebrian, Gayle D.	711
<i>Deadline to add: Apr 7; To drop without "W": Apr 7; To drop with "W": May 12; To qualify for refund: Apr 1.</i>						
<b>COSM 055DF</b> <span style="float:right">11 Units</span>						
<b>Cosmetology: Level 4</b>						
<i>Prerequisites: COSM/055CF Cosmetology: Level 3 with a grade of "C" or better Level 4 Segment in the basic theory of Cosmetology and its applications; fourth of five segments. Meets Monday-Thursday, 8am-4:30pm and Friday, 8am-2:30pm. Pivot Point Member School</i>						
24154	001	8:00- 4:30P	MTWRF	3/28-5/27	Ward, Carol L.	701
<i>Deadline to add: Apr 7; To drop without "W": Apr 7; To drop with "W": May 12; To qualify for refund: Apr 1.</i>						
<b>COSM 060 F</b> <span style="float:right">15 Units</span>						
<b>Instruction Techniques/Cosmetology</b>						
<i>Prerequisites: COSM/051AF, COSM/051BF, COSM/051CF, COSM/051DF with a "B" average or better</i>						
This is a course for licensed cosmetologists in preparation for the Board of Barbering and Cosmetology teacher's exam. Valid California cosmetology license. Verified work experience as a cosmetologist in a licensed cosmetology establishment. Minimum of five years experience, one year of which is within the last two years.						
• Additional 12 hours of mandatory lab M-F day or evening. Pivot Point Member School.						
24177	001	8:00- 4:30P	T W R F		Ward, Carol L.	704
		12:30- 4:30P	M		Ward, Carol L.	719
<b>COSM 070 F</b> <span style="float:right">2 Units</span>						
<b>Continuing Education Instruction Techniques in Cosmetology</b>						
<i>Prerequisites: Valid California Cosmetology Instructor license</i>						
Teaching methods in cosmetology with related subjects to satisfy Bureau of Barbering and Cosmetology requirement for teacher's license renewal. Course may be taken four times for credit. Pivot Point Member school.						
24178	100	12:30- 4:30P	M		Ward, Carol L.	719

## COUNSELING AND GUIDANCE

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>COUN 050 F</b> <span style="float:right">1 Unit</span>						
<b>College Orientation</b>						
Satisfies the California Community College Matriculation requirements of assessment, orientation and counseling/advising. Requirements for associate degrees, certificates, university transfer are presented as well as academic policies/regulations and campus resources.						
• Credit/No Credit Only						
• For additional information call (714) 992-7536						
24359	600	3:00- 4:50P	T	2/1-3/22	Mohr, Jenny D.	Brea-Olinda HS
<i>Deadline to add: Feb 8; To drop without "W": Feb 8; To drop with "W": Mar 8; To qualify for refund: Feb 1.</i>						
24360	601	3:00- 4:50P	T	2/1-3/22	Staff	Katella HS
<i>Deadline to add: Feb 8; To drop without "W": Feb 8; To drop with "W": Mar 8; To qualify for refund: Feb 1.</i>						
24361	603	3:00- 4:50P	W	2/2-3/23	Staff	El Dorado HS
<i>Deadline to add: Feb 9; To drop without "W": Feb 9; To drop with "W": Mar 9; To qualify for refund: Feb 2.</i>						
24362	602	3:00- 4:50P	R	2/3-3/24	Wickremesinghe, Manoj S.	Esperanza HS
<i>Deadline to add: Feb 10; To drop without "W": Feb 10; To drop with "W": Mar 10; To qualify for refund: Feb 3.</i>						
24363	604	3:15- 5:05P	R	2/3-3/24	Staff	Troy HS
<i>Deadline to add: Feb 10; To drop without "W": Feb 10; To drop with "W": Mar 10; To qualify for refund: Feb 3.</i>						
23259	100	5:00- 6:50P	T	2/1-3/29	Lee, Scott	415
<i>Section 100: For students participating in EOPS/CARE. Deadline to add: Feb 8; To drop without "W": Feb 8; To drop with "W": Mar 8; To qualify for refund: Feb 1.</i>						
23260	102	5:00- 6:50P	W	2/2-3/30	Ton, Chan-Phuong N.	1015
<i>Section 102: For students participating in EOPS/CARE. Deadline to add: Feb 9; To drop without "W": Feb 9; To drop with "W": Mar 9; To qualify for refund: Feb 2.</i>						
23261	103	5:00- 6:50P	R	2/10-4/7	Campos, Joanna C.	1013
<i>Section 103: For students participating in EOPS/CARE. Deadline to add: Feb 17; To drop without "W": Feb 17; To drop with "W": Mar 17; To qualify for refund: Feb 10.</i>						
24498	101	7:00- 8:50P	W	2/2-3/30	Staff	1015
<i>Section 101: For students participating in EOPS/CARE. Deadline to add: Feb 9; To drop without "W": Feb 9; To drop with "W": Mar 9; To qualify for refund: Feb 2.</i>						

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>COUN 060 F</b> <span style="float:right">1 Unit</span>						
<b>Academic Success and College Survival</b>						
A concise practical course presenting concepts and strategies for student success. Topics include: time management, goal setting, memory, reading, note taking, testing and college resources.						
• Credit/No Credit Only						
24364	800	9:00- 5:20P	FS	4/8-4/9	Combs, Jennifer E.	311
<i>Section 800: A thirty minute lunch break will be provided. Deadline to add: Apr 8; To drop without "W": Apr 8; To drop with "W": Apr 9; To qualify for refund: Apr 8.</i>						
22833	001	1:30- 2:50P	TR	1/25-3/3	Pimentel, Sylvia G.	1014
<i>Section 001: For students participating in EOPS/CARE. Deadline to add: Jan 27; To drop without "W": Jan 27; To drop with "W": Feb 22; To qualify for refund: Jan 25.</i>						

**Verify Your Enrollment**

Throughout the Spring Term, you can verify your class schedule by accessing **WebStar**.



**WebStar Help Line**






November 30 – December 16 & January 4 – 14




**714-992-7777 • [starhelp@fullcoll.edu](mailto:starhelp@fullcoll.edu)**

Monday – Thursday.....9:00 am – 6:30 pm  
Friday .....8:00 am – 12 noon



CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>COUN 101 F</b> <span style="float: right;"><b>2 Units</b></span>					
<b>The College Experience</b>					
Transfer: CSU					
This course facilitates understanding of the human being as it relates to academic success. Topics include: self-exploration as it relates to personal/academic success; awareness of higher education; development of academic/survival skills; and transfer/vocational exploration.					
23982	T01 9:00- 9:50A	TR		Nguyen, Karyn V.	313
<i>Section T01: For Students Participating in TAP.</i>					
22832	001 9:00-11:50A	F	1/28-4/29	Vincent, Susan M.	125
<i>Section 001: For students participating in EOPS/CARE.</i>					
<i>Deadline to add: Feb 4; To drop without "W": Feb 4;</i>					
<i>To drop with "W": Apr 8; To qualify for refund: Jan 28.</i>					
23986	T02 10:00-10:50A	TR		Nguyen, Karyn V.	622B
<i>Section T02: For Students Participating in TAP.</i>					
23987	003 12:00- 1:50P	M		Dominguez, Elias G.	1013
21011	L01 12:00- 1:50P	T		Peterson, Queen E.	1013
 <b>LEARNING COMMUNITIES CLASS:</b> This class is linked to					
<i>ETHS/130 F (22218). See Learning Communities section in this schedule, or for more information, call (714) 992-7523.</i>					
23264	002 1:00- 2:50P	W		Sanchez, Virginia	1013
<i>Section 002: For students participating in EOPS/CARE.</i>					
<b>COUN 141 F</b> <span style="float: right;"><b>1 Unit</b></span>					
<b>Career Exploration</b>					
Transfer: CSU					
Introduction to a career decision-making process including self-evaluation and world of work. Values, interests, skills, personality/temperament and goals are related to appropriate and realistic occupational and career choices.					
• Letter grade or credit/no credit option					
22814	100 7:00- 8:50P	W	1/19-3/9	Staff	1013
<i>Deadline to add: Jan 26; To drop without "W": Jan 26;</i>					
<i>To drop with "W": Feb 23; To qualify for refund: Jan 19.</i>					
<b>COUN 144 F</b> <span style="float: right;"><b>1 Unit</b></span>					
<b>Career Motivation and Self Confidence</b>					
Transfer: CSU					
For students in search of a direction in education, career or personal life. This course aids in understanding the concepts that contribute to motivation and the development of self-confidence.					
• Letter grade or credit/no credit option					
22950	800 8:00- 4:20P	S	3/19-4/2	Beilke, Ines T.	117
<i>Section 800: A thirty minute lunch break will be provided.</i>					
<i>Deadline to add: Mar 19; To drop without "W": Mar 19;</i>					
<i>To drop with "W": Apr 2; To qualify for refund: Mar 19.</i>					
23185	500 6:00- 7:50P	F (1/28)	1/18-3/18	Beilke, Ines T.	521
	6:00- 7:50P	F (2/25)		Beilke, Ines T.	521
	6:00- 7:50P	F (3/18)		Beilke, Ines T.	521
 <b>TELEWEB CLASS: MANDATORY ORIENTATION</b> on					
<i>Jan. 28. Broadcast start date: January 31. Detailed class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>.</i>					
<i>Deadline to add: Jan 27; To drop without "W": Jan 27;</i>					
<i>To drop with "W": Mar 4; To qualify for refund: Jan 21.</i>					
<b>COUN 148 F</b> <span style="float: right;"><b>1 Unit</b></span>					
<b>Human Potential</b>					
Transfer: CSU					
This course will cover strategies for students to realize their self-concept and to increase their potential thus becoming more aware of means and ways to achieve their personal and educational goals.					
• Letter grade or credit/no credit option					
23762	001 1:30- 2:50P	TR	3/8-4/21	Pimentel, Sylvia G.	528N
<i>Section 001: For students participating in EOPS/CARE.</i>					
<i>Deadline to add: Mar 10; To drop without "W": Mar 10;</i>					
<i>To drop with "W": Apr 12; To qualify for refund: Mar 8.</i>					

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>COUN 151 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Career/Life Planning</b>					
Transfer: CSU					
For students who are undecided about their major or in career transition. An in depth analysis of values, interests, abilities and personality; includes goal setting, career research and job search techniques. Hybrid sections of this course meet on campus regularly the first part of the semester, providing the opportunity to learn step by step how to access Internet resources for educational/career planning, to work in person with a career counselor, utilize campus resources, and build Internet skills.					
• Letter grade or credit/no credit option					
21052	002 8:00- 9:20A	MW		Vidal, Sunshine D.	1013
23156	801 8:00- 4:20P	S	1/22-3/5	Beilke, Ines T.	1403
<i>Section 801: A thirty minute lunch break will be provided.</i>					
<i>Deadline to add: Jan 22; To drop without "W": Jan 22;</i>					
<i>To drop with "W": Feb 26; To qualify for refund: Jan 22.</i>					
24483	W01 9:00- 1:50P	MTWRF	1/3-1/14	Beilke, Ines T.	318
<b>WINTER INTERSESSION CLASS</b>					
<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>					
<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>					
24484	W02 2:00- 6:50P	MTWRF	1/3-1/14	Combs, Jennifer E.	313
<b>WINTER INTERSESSION CLASS</b>					
<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>					
<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>					
23265	T01 9:00-10:20A	TR		Vidal, Sunshine D.	1013
<i>Section T01: For Students Participating in TAP.</i>					
20602	001 9:00-10:20A	TR		Reyes, Joe S.	622A
<i>Section 001: For students participating in EOPS/CARE.</i>					
21053	L02 9:00-10:20A	TR		Jaurequi, Robert R.	311
 <b>LEARNING COMMUNITIES CLASS:</b> This class is linked to					
<i>ENGL/100 F (21002). See Learning Communities section in this schedule, or for more information, call (714) 992-7523.</i>					
21054	L01 10:00-11:20A	TR		Peterson, Queen E.	1205
 <b>LEARNING COMMUNITIES CLASS:</b> This class is linked to					
<i>READ/096 F (20119). See Learning Communities section in this schedule, or for more information, call (714) 992-7523.</i>					
21939	005 10:30-11:50A	MW		Jaurequi, Robert R.	719
23263	P01 10:30-11:50A	TR		Aguilera, Flor D.	736
<i>Section P01: For students Participating in Puente. See Instructor Prior To Enrolling.</i>					
23266	T02 10:30-11:50A	TR		Vidal, Sunshine D.	1013
<i>Section T02: For students Participating in TAP.</i>					
21058	004 10:30-11:50A	TR		Couron, Brian L.	1029
21057	006 12:00- 2:50P	R		Peterson, Queen E.	1013
21056	007 1:00- 3:50P	M		Beilke, Ines T.	326
23158	600 4:00- 7:20P	MW	3/28-5/18	Combs, Jennifer E.	AN-118
 <b>ANAHEIM CAMPUS CLASS:</b> Class held at 1830 W. Romneya in Anaheim.					
<i>Deadline to add: Apr 4; To drop without "W": Apr 4;</i>					
<i>To drop with "W": May 4; To qualify for refund: Mar 30.</i>					
21059	100 4:00- 6:50P	T		Jaurequi, Robert R.	311
22812	101 7:00- 9:50P	T		Combs, Jennifer E.	1013
22813	300 12:00- 1:20P	MW		Combs, Jennifer E.	417
 <b>HYBRID CLASS:</b> This Distance Learning course requires on-campus class meetings that will be held the first part of the semester only then with arranged online coursework.					
<i>On Campus — MW 12-1:20pm, Jan 19-Mar 14 and Apr 4.</i>					
<i>Online ONLY — Mar 14 thru semester end. Detailed class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>.</i>					
21055	301 7:00- 9:50P	M		Combs, Jennifer E.	523
 <b>HYBRID CLASS:</b> Emphasis: Re-Entry Adults In Transition. This Distance Learning course requires on-campus class meetings that will be held the first part of the semester only then with arranged online coursework.					
<i>On Campus — Mon, 7-9:50pm, Jan. 24-Mar 14 and Apr 4. Online ONLY — Mar 14 thru semester end. Detailed class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>.</i>					

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>COUN 151 F continued:</b>					
21060	700			Storm, Barbara A.	
	<p><i>ONLINE CLASS: This Distance Learning course requires students to attend one of the three MANDATORY ORIENTATION dates: Room 901B — Tues, Jan. 18 at 8:30am OR Wed, Jan. 19 at 5pm OR Fri, Jan. 21 at 8:30am. Late arrivals not admitted. Students MUST obtain a FREE computer lab account from an ACT Computer Lab (located in the 300, 500, and 900 buildings) prior to orientation. You must have an FC student ID card to be given an ACT account. Note: Students who do not attend may be dropped from the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>.</i></p>				
21061	701			Combs, Jennifer E.	
	<p><i>ONLINE CLASS: Emphasis: Re-entry Adults in Transition. This Distance Learning course requires students to attend one of the three MANDATORY ORIENTATION dates: Room 901B — Tues, Jan. 18, 5-7pm OR Sat, Jan. 22, 10am-12pm OR Mon, Jan. 24, 2-4pm. Students MUST obtain a FREE computer lab account from an ACT Computer Lab (located in the 300, 500, and 900 buildings) prior to orientation. You must have an FC student ID card to be given an ACT account. Students are required to use both the Transfer and Career and Life Planning Centers on campus once for this course, during open hours. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>.</i></p>				
23079	702			Combs, Jennifer E.	
	<p><i>ONLINE CLASS: This Distance Learning course requires students to attend one of the three MANDATORY ORIENTATION dates: Room 901B — Tues, Jan. 18, 5-7pm OR Sat, Jan 22, 10am-12pm OR Mon, Jan. 24, 2-4pm. Students MUST obtain a FREE computer lab account from an ACT Computer Lab (located in the 300, 500, and 900 buildings) prior to orientation. You must have an FC student ID card to be given an ACT account. Students are required to use both the Transfer and Career and Life Planning Centers on campus once for this course, during open hours. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>.</i></p>				

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>DANC 105 F</b>					
<b>Ballet I</b>					
1 Unit					
Transfer: CSU, UC					
Dance technique and body position; explains basic ballet, vocabulary, barre and center floor work. Course may be taken twice for credit.					
20447	001	9:00- 9:50A	MW	Whalen, Kathleen A.	1238
20450	100	8:00- 9:50P	M	Whalen, Kathleen A.	1238
<b>DANC 106 F</b>					
<b>Ballet II</b>					
1 Unit					
Transfer: CSU					
Prerequisites: DANC/105 F Ballet I					
The course is designed to continue the ballet training of the dance student. The class includes work on more advanced techniques at the barre and center floor and more advanced adagio and allegro. Course may be taken twice for credit.					
24042	100	4:00- 4:50P	TR	Haddad, Maha A.	1238
<b>DANC 107 F</b>					
<b>Modern Dance I</b>					
1 Unit					
Transfer: CSU, UC					
Course designed for developing a sensitivity to the use of body movement, space, and time for creative expression. Course may be taken twice for credit.					
20457	010	10:00-10:50A	TR	Whalen, Kathleen A.	1238
<b>DANC 110 F</b>					
<b>Ballet Folklorico</b>					
1 Unit					
Transfer: CSU, UC					
Students will be given a general knowledge of the regional dance styles of Mexico and their cultural aspects. Course may be taken twice for credit.					
20465	110	8:00- 9:50P	R	Garcia, Rosa M.	1238
<b>DANC 111 F</b>					
<b>Jazz I</b>					
1 Unit					
Transfer: CSU, UC					
Acquaints students with basic principles of movement necessary for dance expression. Course may be taken twice for credit.					
20468	010	10:00-10:50A	MW	Whalen, Kathleen A.	1238
20471	110	6:00- 7:50P	M	Whalen, Kathleen A.	1238
<b>DANC 112 F</b>					
<b>Jazz II</b>					
1 Unit					
Transfer: CSU, UC					
Prerequisites: DANC/111 F Jazz I					
Explores timing, phrasing, and body line and other elements of movement of jazz form. Course may be taken twice for credit.					
22942	100	6:00- 7:50P	R	Whalen, Kathleen A.	1238
<b>DANC 113 F</b>					
<b>Tap Dance I</b>					
1 Unit					
Transfer: CSU, UC					
Instruction and practice in basic tap dance technique and elementary tap dance. Course may be taken twice for credit.					
22566	010	9:00- 9:50A	TR	Landry, Erin P.	1202
24471	110	6:00- 7:50P	T	Wade, Valerie	1202
<b>DANC 115 F</b>					
<b>Hip Hop Dance I</b>					
1 Unit					
Transfer: CSU, UC					
Students will learn various forms of beginning hip-hop dancing and acquire a basic history of hip hop dancing. Course may be taken four times for credit.					
• Plus one hour per week arranged					
24054	020	9:00-10:50A	F	Landry, Erin P.	1238
24057	800	1:00- 2:50P	S	Jensen, Kari	1238
22943	100	5:00- 6:50P	F	Jensen, Kari	1238
22784	110	6:00- 7:50P	W	Walker, Lateesa L.	1238

**DANCE**

<b>DANC 102 F</b>	<b>1 Unit</b>
<b>Conditioning for Dance</b>	
Transfer: CSU, UC	
This class is designed to prepare a student mentally and physically for dance. Students will learn floor mat exercises and a floor barre to increase flexibility, strength, body alignment and use of turn out. Relaxation and visualization techniques will be covered. Course may be taken four times for credit.	
24229	001 11:00-11:50A TR Landry, Erin P. 1202
<b>DANC 103 F</b>	<b>1 Unit</b>
<b>Dance Technique I</b>	
Transfer: CSU, UC	
Basic movement and body alignment designed to acquaint students with principles of movement necessary for dance. Course may be taken twice for credit.	
20444	001 11:00-11:50A TR Whalen, Kathleen A. 1238
<b>DANC 104 F</b>	<b>1 Unit</b>
<b>Dance Technique II</b>	
Transfer: CSU	
Prerequisites: Any level one dance course	
Two hours lab per week. Advanced dance techniques are employed for increased flexibility, strength, balance, and coordination. Longer and more involved patterns of dance movement will be learned. Course may be taken twice for credit.	
24046	100 5:00- 5:50P TR Haddad, Maha A. 1238

 Online
  Hybrid
  TeleWeb
  C.C.E.
  Learning Communities

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	----------	------	--------------------	------------	------	-----	----------	------	--------------------	------------	------



# New Dance Class... Dance Repertory

Danc 214 F Dance Repertory.....CRN 13835 2, Units

- ◆ Performance Opportunities in:  
Ballet, Modern, Jazz, Tap, Hip-Hop,  
Flamenco, and Afro-Caribbean.
- ◆ Experience professional working conditions.
- ◆ Train intensively in company classes, group repertoire, and dance technique.
- ◆ Rehearse and perform works choreographed by faculty and guest artist in residence.
- ◆ Prepare for the Fall and/or Spring dance concerts.
- ◆ UC/CSU, General Education Transfer.

For more information call: Erin Landry (714) 992-7409 or visit the Women's Physical Education office (1200 Building)



## DANC 116 F Social Dance

1 Unit

Transfer: CSU, UC

This class introduces basic technical skills of various social dance forms such as swing, salsa, tango, and waltz. Designed for students with no dance experience as well as those wanting to learn diverse social dance forms. Course may be taken four times for credit.

20502	010	12:00- 1:50P	W	Haddad, Maha A.	1242
<i>Section 010: Suggested for Men</i>					
20503	020	12:00- 1:50P	W	Haddad, Maha A.	1242
<i>Section 020: Suggested for Women</i>					
20499	110	7:00- 8:50P	F	Hendrix, Jeffrey G.	1238
<i>Section 110: Suggested for Men</i>					
20500	120	7:00- 8:50P	F	Hendrix, Jeffrey G.	1238
<i>Section 120: Suggested for Women</i>					

## DANC 119 F Dance for Theatre

1 Unit

Transfer: CSU, UC

Designed for the beginning dance for theater student. Class covers elementary jazz, ballet, modern and tap. Opportunity for small group choreography. Course may be taken twice for credit.

23206	100	6:00- 7:50P	W	Landry, Erin P.	1242
-------	-----	-------------	---	-----------------	------

## DANC 120 F Dance History

3 Units

Transfer: CSU, UC

Students will study through reading, film, and in-class discussion dance from primitive times to present day. Students will also compare various dance techniques, theories and personalities who have contributed to the art.

22794	010	8:30- 9:50A	MW	Garcia, Rosa M.	FWELLC
-------	-----	-------------	----	-----------------	--------

## DANC 130 F Afro-Caribbean Dance

1 Unit

Transfer: CSU, UC

Students will learn the dance styles and rhythms of African and Caribbean cultures. Dance as an inseparable part of the culture will be discussed. Course may be taken four times for credit.

22780	010	10:00-10:50A	MW	Landry, Erin P.	1242
-------	-----	--------------	----	-----------------	------

## DANC 132 F Flamenco Dance I

1 Unit

Transfer: CSU, UC

Students will study basic Flamenco dance technique and learn movement combinations. This class provides students with the opportunity to develop coordination, rhythm, and performance skills. Some history of Flamenco will be included. Course may be taken four times for credit.

22782	110	8:00- 9:50P	T	Garcia, Rosa M.	1238
-------	-----	-------------	---	-----------------	------

Monday = M    Tuesday = T    Wednesday = W    Thursday = R    Friday = F    Saturday = S    Sunday = U

CRN	SEC	TIME	DAYS	DATES		INSTRUCTOR	ROOM
				BEG.-END.			
<b>DANC 202 F</b>							<b>2 Units</b>
<b>Dance Composition/Choreography</b>							
<i>Prerequisites: DANC/107 F Modern Dance I</i>							Transfer: CSU, UC
Two hours lecture and one hour lab per week. The class includes theory and practice in the basic elements of dance composition. It provides experience in the creation and development of dance composition. Course may be taken twice for credit.							
24076	010	11:00-12:20P	MW			Landry, Erin P.	1238
<b>DANC 204 F</b>							<b>1 to 4 Units</b>
<b>Dance Rehearsal and Performance</b>							
Class designed to give opportunity to intermediate and/or advanced dance student to choreograph, perform and direct. Course may be taken four times for credit.							Transfer: CSU
• Plus two hours per week arranged							
20496	010	1:00- 3:50P	TR			Whalen, Kathleen A.	1238
<b>DANC 205 F</b>							<b>2 Units</b>
<b>Dance Ensemble</b>							
A selective dance performing group utilizing advanced resource and movement materials. This class is designed to give the advanced performer an additional opportunity for continued performance and growth in individual dance technique and group repertoire. Course may be taken four times for credit.							Transfer: CSU, UC
20497	010	3:00- 4:50P	MW			Landry, Erin P.	1238
<b>DANC 210 F</b>							<b>3 Units</b>
<b>Multicultural Dance in the U.S. Today</b>							
Theatrical dances of the U.S. today will be viewed and examined in terms of cultural influences, historical and social background and the functions they fulfill in society. This course satisfies the Multicultural Graduation Requirement.							Transfer: CSU, UC
• Cost of dance concert admissions will not exceed \$30.00							
24078	100	6:00- 8:50P	M			Garcia, Rosa M.	1205
<b>DANC 214 F</b>							<b>2 Units</b>
<b>Dance Repertory</b>							
This course is the rehearsal and performance of works choreographed by faculty and/or artist-in-residence. It is an opportunity to experience professional working conditions and requirements. This course may be taken four times for credit.							Transfer: CSU, UC Limitation
24081	010	11:00-12:50P	F			Landry, Erin P.	1238
		12:00- 1:50P	TR			Landry, Erin P.	1242

CRN	SEC	TIME	DAYS	DATES		INSTRUCTOR	ROOM
				BEG.-END.			
<b>DRAF 140 F</b>							<b>2 Units</b>
<b>AutoCAD for Industry</b>							
<i>Advisory: DRAF/171 F Fundamentals of Drafting</i>							Transfer: CSU
This is a comprehensive introduction to AutoCAD designed for practicing drafters, engineers, and other manufacturing-oriented persons.							
20599	101	4:00- 4:50P	WF			Greening, Alice R.	722A
20600	100	6:00- 9:50P	T			Carter, Danny P.	722A
<b>DRAF 141 F</b>							<b>2 Units</b>
<b>Advanced CAD for Industry</b>							
<i>Advisory: DRAF/140 F AutoCAD for Industry or equivalent industry experience</i>							Transfer: CSU
An advanced course in CAD using AutoCAD. Students will learn advanced industrial drafting concepts while strengthening their CAD skills. A "2D" approach to AutoCAD will be used.							
20604	100	6:00- 9:50P	R			Greening, Alice R.	722A
<b>DRAF 143 F</b>							<b>2 Units</b>
<b>3D Applications Using AutoCAD</b>							
<i>Advisory: DRAF/140 F AutoCAD for Industry or equivalent industry experience</i>							Transfer: CSU
For the experienced AutoCAD user. Topics include an introduction to 3D applications, the 3D coordinate system, display control, wireframe modeling, surface modeling and solids modeling.							
23591	100	6:00- 9:50P	W			Greening, Alice R.	727A
<b>DRAF 171 F</b>							<b>2 Units</b>
<b>Fundamentals of Drafting</b>							
This is a beginning drafting course covering the use of drafting instruments, lettering, geometric construction, pictorial drawings, orthographic projection, dimensions, single-auxiliary views and sections.							Transfer: CSU
26005	001	2:00- 3:50P	TR			Greening, Alice R.	724B
20606	100	6:00- 9:50P	W			Pealo, Jason P.	724B
<b>DRAF 173 F</b>							<b>2 Units</b>
<b>Geometric Dimensioning and Tolerancing</b>							
<i>Advisory: DRAF/171 F Fundamentals of Drafting or DRAF/070 F Blueprint Reading for the Metal Trades or equivalent industry experience</i>							Transfer: CSU
This is an introductory course in the application and interpretation of geometric dimensioning and tolerancing concepts per the latest revision of the American National Standards Institute (ANSI) Standard #Y14.5M.							
20608	100	7:00- 8:50P	MW	3/28-5/18		Cecil, Jerome	721
<i>Deadline to add: Apr 4; To drop without "W": Apr 4; To drop with "W": May 4; To qualify for refund: Mar 30.</i>							
<b>DRAF 944 F</b>							<b>3 Units</b>
<b>AutoCAD Mechanical Desktop</b>							
<i>Advisory: DRAF/143 F 3D Applications Using AutoCAD or industry experience using AutoCAD in a 3D drafting environment</i>							
This course provides the student with instruction in the concept, practice and development of feature-based solid modeling using Autodesk Inventor.							
20609	100	6:00- 9:50P	F			Peck, Herbert V.	722A

## DRAFTING TECHNOLOGY

<b>DRAF 070 F</b>							<b>2 Units</b>
<b>Blueprint Reading for the Metal Trades</b>							
This course is designed to prepare Machine Tool, Welding and Metal Fabrication students to interpret drawings related to the metal trades.							
20598	100	7:00- 8:50P	MW	1/19-3/16		Cecil, Jerome	721
<i>Deadline to add: Jan 26; To drop without "W": Jan 26; To drop with "W": Mar 2; To qualify for refund: Jan 24.</i>							

## Online Registration

All registration, adds, drops, and fee payment is online through WebStar. Register at home, or use the computer terminals available on campus in the Student Services 2000 Building.



Online



Hybrid




TeleWeb






C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>EARTH SCIENCES</b>						
<b>ESC 100 F</b>						<b>3 Units</b>
<b>Physical Geology</b>						
CAN GEOL 2 (ESC 100 + 100L) GEOL 6					Transfer: CSU, UC	
This introductory course explores the physical composition of the earth and those processes that modify its surface. Topics include earthquakes, volcanoes, landslides, flooding, beach processes and earth resources. Field trips may be taken.						
• Letter grade or credit/no credit option						
23817	003	7:30- 8:50A	TR		Lozinsky, Richard P.	626
20711	001	9:00-10:20A	TR		Lozinsky, Richard P.	515
20712	002	10:30-11:50A	MW		Lozinsky, Richard P.	615
<b>20715</b>	<b>100</b>	<b>6:00- 8:50P</b>	<b>T</b>		<b>Willis, Marc A.</b>	<b>626</b>
20785	500				Willis, Marc A.	
					Chamberlin, William S.	
	<b>TELEWEB CLASS:</b> This Distance Learning course <b>REQUIRES</b> the student, during the <b>FIRST WEEK</b> of the semester, to go to <a href="http://staffwww.fullcoll.edu/schamberlin">http://staffwww.fullcoll.edu/schamberlin</a> , read the course guidelines (click on <b>GEOLOGY TELEWEB</b> link), log into WebCT, and complete the first quiz or they will be dropped from the course. Broadcast start date: January 31. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> .					
<b>ESC 100LF</b>						<b>1 Unit</b>
<b>Physical Geology Lab</b>						
CAN GEOL 2 (ESC 100 + 100L)					Transfer: CSU, UC	
<i>Corequisites:</i> ESC/100 F Physical Geology						
This laboratory compliments the ESC/100 F course. Includes identification of minerals and rocks, interpretation of topographic maps and geologic folios, land forms and rock structures. Field Trips may be taken.						
• Letter grade or credit/no credit option						
21262	001	1:00- 3:50P	M		Lozinsky, Richard P.	629
21263	002	1:00- 3:50P	T		Willis, Marc A.	629
<b>21264</b>	<b>100</b>	<b>6:00- 8:50P</b>	<b>R</b>		<b>Willis, Marc A.</b>	<b>629</b>
<b>ESC 101 F</b>						<b>3 Units</b>
<b>Earth Science Survey</b>						
					Transfer: CSU, UC	
This is a general survey of geology, oceanography, meteorology, and astronomy. Topics include earthquakes, volcanoes, global current patterns, hurricanes and tornado development, and star and planet evolution. Field trips may be taken.						
21285	001	9:00-10:20A	MW		Lozinsky, Richard P.	615
<b>ESC 101LF</b>						<b>1 Unit</b>
<b>Earth Science Survey Lab</b>						
					Transfer: CSU, UC Credit Limitation	
<i>Corequisites:</i> ESC/101 F Earth Science Survey						
This laboratory enhances topics covered in the ESC/101 F Earth Science Survey lecture course. Field trips may be taken.						
21290	001	1:00- 3:50P	W		Lozinsky, Richard P.	629
<b>ESC 103 F</b>						<b>4 Units</b>
<b>Historical Geology</b>						
This class studies the Earth's origin, geological development, and history of its life through time. Lab emphasizes identification of major rock and fossil groups, interpretation of geologic and topographic maps, and the application of rock and fossil interpretations to solving geologic problems. Field trips are required.						
• Letter grade or credit/no credit option						
23818	100	6:00- 8:50P	MW		Lozinsky, Richard P.	629

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ESC 116 F</b>						<b>3 Units</b>
<b>Astronomy</b>						
					Transfer: CSU, UC	
An introduction to the concepts of astronomy with emphasis on the historical development of astronomy, understanding starlight, the solar system, the life-cycle of stars, black holes and the expanding universe.						
21299	001	9:00-10:20A	TR		Barabas, Liliana	414
21300	002	10:30-11:50A	TR		Barabas, Liliana	414
21302	003	12:00- 1:20P	MW		Barabas, Liliana	414
<b>21386</b>	<b>100</b>	<b>6:00- 8:50P</b>	<b>M</b>		<b>Kalko, John M.</b>	<b>414</b>
<b>21387</b>	<b>101</b>	<b>6:00- 8:50P</b>	<b>T</b>		<b>Geier, Montserrat P.</b>	<b>414</b>
<b>ESC 116LF</b>						<b>2 Units</b>
<b>Astronomy Lab</b>						
					Transfer: CSU, UC	
<i>Corequisites:</i> ESC/116 F Astronomy						
An introduction to the tools and methods of astronomy and study of the universe, with emphasis on the solar system. A field trip for dark sky observation may be arranged.						
<b>21388</b>	<b>100</b>	<b>6:00- 9:50P</b>	<b>T</b>		<b>Kalko, John M.</b>	<b>410</b>
<b>21389</b>	<b>101</b>	<b>6:00- 9:50P</b>	<b>W</b>		<b>Barabas, Liliana</b>	<b>410</b>
<b>21390</b>	<b>102</b>	<b>6:00- 9:50P</b>	<b>R</b>		<b>Cady, Jeffrey E.</b>	<b>410</b>
<b>ESC 130 F</b>						<b>3 Units</b>
<b>Introduction to Oceanography</b>						
					Transfer: CSU, UC	
This course provides a survey of the geological, physical, chemical and biological principles and processes of oceanography, including interactions of humans with the marine environment. Includes some online work.						
21392	001	7:30- 8:50A	TR		Willis, Marc A.	417
21395	002	9:00-10:20A	MW		Chamberlin, William S.	415
21397	003	10:30-11:50A	TR		Heath, Carolyn B.	515
21400	005	1:30- 2:50P	TR		Heath, Carolyn B.	515
<b>22622</b>	<b>600</b>	<b>4:00- 6:05P</b>	<b>M T R</b>	<b>1/24-3/17</b>	<b>Newman, Donald L.</b>	<b>AN-112</b>
	<b>ANAHEIM CAMPUS CLASS:</b> Class held at 1830 W. Romneya in Anaheim.					
<i>Deadline to add:</i> Feb 1; <i>To drop without "W":</i> Feb 1; <i>To drop with "W":</i> Mar 3; <i>To qualify for refund:</i> Jan 25.						
<b>21419</b>	<b>100</b>	<b>6:00- 8:50P</b>	<b>W</b>		<b>Chamberlin, William S.</b>	<b>417</b>
21418	500				Chamberlin, William S.	
	<b>TELEWEB CLASS:</b> This Distance Learning course <b>REQUIRES</b> the student, during the <b>FIRST WEEK</b> of the semester, to go to <a href="http://staffwww.fullcoll.edu/schamberlin">http://staffwww.fullcoll.edu/schamberlin</a> , read the course guidelines (click on <b>OCEANS TELEWEB</b> link), log into WebCT, and complete the first quiz or they will be dropped from the course. Broadcast start date: January 31. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> .					
21424	700				Chamberlin, William S.	
	<b>ONLINE CLASS:</b> This Distance Learning course <b>REQUIRES</b> the student, during the <b>FIRST WEEK</b> of the semester, to go to <a href="http://staffwww.fullcoll.edu/schamberlin">http://staffwww.fullcoll.edu/schamberlin</a> , read the course guidelines (click on <b>OCEANS ONLINE</b> link), log into WebCT, and complete the first quiz or they will be dropped from the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> .					
<b>Bookstore</b>						
Course materials are available at the campus Bookstore or online at <a href="http://bookstore.fullcoll.edu">http://bookstore.fullcoll.edu</a> . The Bookstore recommends that students go to class first for instructor's directions on exact material required.						

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ESC 130LF</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Introduction to Oceanography: Field Experience</b>						
Transfer: CSU, UC						
<i>Corequisites: ESC/130 F Introduction to Oceanography</i>						
The course includes field studies of a variety of marine habitats and processes and instruction in oceanographic research techniques. Includes field trips.						
22423	003	8:00-11:50A	W	1/19-3/9	Heath, Carolyn B.	629
Deadline to add: Jan 26; To drop without "W": Jan 26; To drop with "W": Feb 23; To qualify for refund: Jan 19.						
23107	801	8:00- 4:50P	S	2/26-3/19	Newman, Donald L.	427
Deadline to add: Feb 26; To drop without "W": Feb 26; To drop with "W": Mar 12; To qualify for refund: Feb 26.						
21428	001	9:00-12:50P	T	1/18-3/8	Chamberlin, William S.	423
Deadline to add: Jan 25; To drop without "W": Jan 25; To drop with "W": Feb 22; To qualify for refund: Jan 18.						
22421	002	12:30- 4:20P	R	1/20-3/10	Willis, Marc A.	629
Deadline to add: Jan 27; To drop without "W": Jan 27; To drop with "W": Feb 24; To qualify for refund: Jan 20.						

<b>ESC 198BF</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Geology of the Anza-Borrego State Park Area</b>						
Transfer: CSU						
This course covers field study of geologic features and processes in the Anza-Borrego Desert State Park area. The course usually involves overnight camping and light to moderate hiking.						
24129	800	5:00- 7:50P	T(2/1)	2/1-2/6	Lozinsky, Richard P.	629
FSU (2/4-6) Lozinsky, Richard P.						
Section 800: MANDATORY ORIENTATION on Feb. 1. Deadline to add: Feb 1; To drop without "W": Feb 1; To drop with "W": Feb 5; To qualify for refund: Feb 1.						

**ECONOMICS**

<b>ECON 101 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Principles of Economics — Micro</b>						
CAN ECON 4 Transfer: CSU, UC Credit Limitation						
This course emphasizes the role of the individual as consumer, the firm as producer, and the government as referee in a market economy. Students who receive credit in this course may not receive credit in ECON/101HF.						
20518	001	7:30- 8:50A	MW		Mummery, Francis D.	119
20521	002	9:00-10:20A	TR		Mummery, Francis D.	119
20522	003	10:30-11:50A	MW		Turner, Arienne K.	119
20523	004	12:00- 1:20P	TR		Turner, Arienne K.	119
20528	005	1:30- 2:50P	MW		Turner, Arienne K.	119
20529	101	4:00- 6:50P	M		Hunter, Gregrey W.	127
20530	102	7:00- 9:50P	M		Chan, Wai	121
20531	103	7:00- 9:50P	T		Turner, Arienne K.	127
20532	104	7:00- 9:50P	W		Chan, Wai	119
20533	105	7:00- 9:50P	R		Jordan, Anthony M.	1125

<b>ECON 102 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Principles of Economics — Macro</b>						
CAN ECON 2 Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: ECON/101 F Principles of Economics — Micro</i>						
This course is concerned with the overall performance of the United States, with special emphasis on government, business cycles, and fiscal and monetary policy. Students who receive credit in this course may not receive credit in ECON/102HF.						
20534	001	7:30- 8:50A	TR		Mummery, Francis D.	119
20535	002	9:00-10:20A	MW		Mummery, Francis D.	119
24119	003	1:30- 2:50P	TR		Turner, Arienne K.	724A
20536	101	4:00- 6:50P	W		Jordan, Anthony M.	721
20537	102	7:00- 9:50P	M		Phillips, Daniel E.	523SEM
20538	103	7:00- 9:50P	R		Chan, Wai	119

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ECON 102HF</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Honors Principles of Economics — Macro</b>						
Transfer: CSU, UC						
This course is concerned with the overall economic performance of the United States, with special emphasis on the role of government, business cycles, and fiscal and monetary policy.						
23140	001	10:30-11:50A	TR		Mummery, Francis D.	125

**ELECTRONICS**

<b>ELEC 082 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Cisco Internetworking I</b>						
This course provides students with classroom and laboratory experience in current and emerging networking technology. Beginning and intermediate instruction includes LANs, WANGs, OSI models, Cisco IOS setup/configuration and router programming.						
20308	800	8:00- 1:50P	S		Wren, William E.	713
<b>ELEC 100 F</b> <span style="float: right;"><b>1 to 4 Units</b></span>						
<b>Direct Current-Alternating Current Theory</b>						
Transfer: CSU						
<i>Corequisites: ELEC/056AF Electronic Mathematics</i>						
A fundamental course in AC/DC electrical theory.						
24270	001	11:00- 3:50P	MTWR	1/18-1/31	Atwell, Howard W.	717
Deadline to add: Jan 19; To drop without "W": Jan 19; To drop with "W": Jan 26; To qualify for refund: Jan 18.						

<b>ELEC 172 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Introduction to Computers/Digital Logic</b>						
Transfer: CSU						
<i>Corequisites: ELEC/100 F DC/AC Theory</i>						
This course provides students with a basic knowledge of combinational digital electronics and introductory computer system concepts. Topics covered will include number systems, logic gates, logic circuits and programmable logic devices. Students will learn basic digital troubleshooting.						
24272	001	11:00- 3:50P	MTWR	2/1-3/8	Atwell, Howard W.	717
Deadline to add: Feb 7; To drop without "W": Feb 7; To drop with "W": Feb 28; To qualify for refund: Feb 2.						

<b>ELEC 173 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Digital/Microcomputer Theory</b>						
Transfer: CSU						
<i>Prerequisites: ELEC/172 F Introduction to Computers/Digital Logic</i>						
This course provides students with instruction in intermediate topics in digital electronics and microcomputers. Topics covered include sequential logic, semiconductor memory and memory expansion techniques, computer business structures and sequential programmable logic.						
24273	001	11:00- 3:50P	MTWR	3/9-4/19	Atwell, Howard W.	717
Deadline to add: Mar 15; To drop without "W": Mar 15; To drop with "W": Apr 11; To qualify for refund: Mar 10.						

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ELEC 174 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Microcomputer Systems and Troubleshooting I</b>						
Transfer: CSU						
<i>Prerequisites: ELEC/173 F Digital/Microcomputer Theory</i>						
This course introduces students to basic microcomputer architecture, based on the IBM PC and Intel microprocessors. An overview of the entire family of Intel microprocessors is also presented. Basic troubleshooting approaches and techniques will be presented.						
24274	001	11:00- 3:50P	MTWR	4/20-5/24	Atwell, Howard W.	717
<i>Deadline to add: Apr 26; To drop without "W": Apr 26;</i>						
<i>To drop with "W": May 16; To qualify for refund: Apr 21.</i>						

<b>ELEC 176 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Microcomputer Systems/A+ Certification Preparation</b>						
<i>Advisory: ELEC/174 F Microcomputer Systems and Troubleshooting I</i>						
This course provides instruction in the hardware/software aspects of microcomputer system architecture and prepares the student for A+ certification testing.						
20565	100	7:00- 9:50P	MW		Atwell, Howard W.	717

**ENGLISH**

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ENGL 039 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Basic Writing</b>						
Designed for native speakers of English. If you need instruction in basic writing, this course is for you. Topics covered include developing the sentence, the paragraph, and the beginning essay, literal comprehension, vocabulary development and study skills.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
20746	001	7:00- 8:50A	MW		Hill, James W.	526
24280	002	8:00- 9:50A	MW		Kauffman-Pickelle, Mary J.	626
20747	005	10:00-11:50A	MW		Tackabury, Pamela A.	725B
20748	007	10:00-11:50A	TR		Costello, Jeanne M.	725B
20749	009	12:00- 1:50P	MW		Tackabury, Pamela A.	725B
20750	011	2:00- 3:50P	TR		Alston, Nancy S.	523
20751	101	5:00- 6:50P	TR		Guss, Heidi N.	727B
20752	103	7:00- 8:50P	MW		Cormier, Judy A.	626
20753	105	7:00- 8:50P	TR		Evans, Kenneth E.	621

<b>ENGL 059 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Developmental Writing</b>						
<i>Prerequisites: Recommended score on the English placement test or credit in ENGL/039 F Basic Writing.</i>						
<i>Advisory: The English Department recommends concurrent enrollment in READ/056 F Developmental Reading.</i>						
Designed for native speakers of English. If you need to develop your basic writing, reading and thinking skills, this course is for you. It focuses on effective paragraph, and short essay writing, and improves your sentence, reading, thinking and study skills.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
20760	001	7:00- 8:50A	MW		Eggers, Robert D.	725B
20761	003	7:00- 8:50A	TR		Kauffman-Pickelle, Mary J.	727B
20762	005	8:00- 9:50A	MW		Quirk, Shawn C.	622B
20764	007	8:00- 9:50A	TR		Smith, Geoffrey S.	WILCE3
20766	009	9:00-10:50A	MW		Anderson, Janna K.	523
20767	013	9:00-10:50A	TR		Eggers, Constance L.	737
20768	015	10:00-11:50A	MW		Quirk, Shawn C.	622B
20770	019	10:00-11:50A	MW		Costello, Jeanne M.	621
20769	017	10:00-11:50A	TR		Smith, Geoffrey S.	WILCE3
20771	021	11:00-12:50P	TR		Pantano, Lynne M.	622A
20772	023	12:00- 1:50P	MW		Anderson, Janna K.	434B
20773	T02	12:00- 2:50P	MW		Costello, Jeanne M.	526N

*Section T02: For Students Participating in TAP. Requires One Additional Hour Of Instruction Per Week.*

20774	027	12:00- 1:50P	TR		Eggers, Constance L.	WILCE3
20776	031	1:00- 2:50P	TR		Staff	1129
20775	029	2:00- 3:50P	MW		Floerke, Brandon G.	737
20777	101	5:00- 6:50P	MW		Cormier, Judy A.	318
20778	103	5:00- 6:50P	MW		Nowell, Laurie A.	725B
20779	105	5:00- 6:50P	TR		Alston, Nancy S.	526
20780	107	7:00- 8:50P	MW		Nowell, Laurie A.	725B
20782	109	7:00- 8:50P	TR		Miller, Michele R.	523SEM

**ENGINEERING**

<b>ENGR 101AF</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Surveying</b>						
<i>Corequisites: TECH/081 F Technical Mathematics I and DRAF/171 F Fundamentals of Drafting, or one year high school drafting with a grade of "B" or better</i>						
Principles and practices of measuring distances, directions and elevation. Study of errors, computation of areas, volumes and coordinates. Use and care of instruments and equipment.						
20726	800	8:00- 1:50P	S		Robledo, Jose E.	724B

<b>ENGR 203 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Electric Circuits</b>						
CAN ENGR 6 (203+203L) <span style="float: right;">Transfer: CSU, UC</span>						
<i>Prerequisites: MATH/150BF Calculus and PHYS/222 F General Physics</i>						
<i>Corequisites: ENGR/203LF Electric Circuits Lab</i>						
Introduction to the analysis of electric circuits under steady state and transient conditions using multiple methods including bode plots, phasors and sinusoidal signals, analysis of networks, magnetically-coupled and polyphase circuits.						
22043	100	4:00- 5:50P	TR		Claassen, Mareike S.	717

<b>ENGR 203LF</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Electric Circuits Lab</b>						
CAN ENGR 6 (203+203L) <span style="float: right;">Transfer: CSU, UC</span>						
<i>Prerequisites: MATH/150BF Calculus and PHYS/222 F General Physics</i>						
<i>Corequisites: ENGR/203 F Electric Circuits</i>						
Laboratory designed to complement and parallel the related theory course ENGR/203 F Electric Circuits. Basic electrical measurement techniques and experimental investigation of simple circuits. Computer simulations of transient circuits.						
22044	100	6:00- 7:50P	T		Claassen, Mareike S.	717
		6:00- 6:50P	R		Claassen, Mareike S.	717

**Student Responsibility to Add or Drop Classes**

It is the student's responsibility to officially add or drop classes — *not* the instructor's. Failure to officially add or drop classes may affect your academic records.






CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ENGL 060 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Prep for College Writing</b>						
<i>Prerequisites: Recommended score on the English placement test or credit in ENGL/059 F Developmental Writing.</i>						
<i>Advisory: The English Department recommends concurrent enrollment in READ/096 F Preparation for College Reading.</i>						
Designed for native speakers of English. This course prepares you for College Writing by teaching the expository writing, thinking and editing skills needed to begin ENGL/100 F College Writing. Students will also review English fundamentals and analyze professional essays.						
• Credit/No Credit Only						
20851	001	7:00- 8:50A	MW		Staff	527
20852	003	7:00- 8:50A	MW		Stokes, Sheilah M.	2027
24332	004	7:00- 8:50A	MW		Melodia, Joseph P.	1129
20853	005	7:00- 8:50A	TR		Mejia, Lance A.	2027
20854	007	7:00- 8:50A	TR		Fouquette, Danielle A.	621
20855	011	8:00- 9:50A	MW		Floerke, Brandon G.	WILCE3
20856	013	8:00- 9:50A	TR		Dickerson, Maura F.	622B
20857	015	8:00- 9:50A	TR		Carman, Jeffrey M.	736
20858	017	8:00-11:50A	F		Durso, Josephine K.	523SEM
20887	800	8:00-11:50A	S		Carman, Jeffrey M.	523
20859	019	8:30-10:20A	MW		Mattoon, Mark D.	311
20861	021	9:00-10:50A	TR		Arndt, Nadine E.	621
20862	023	10:00-11:50A	MW		Trujillo, Tamara L.	727B
20863	025	10:00-11:50A	MW		Levesque, Richard G.	737
24286	032	10:00-11:50A	MW		Ruiz, Rosalinda M.	1207
20864	027	10:00-11:50A	TR		Tackabury, Pamela A.	1601
24388	600	10:00-12:10P	TR	2/1-5/19	Gallegos, Joe E.	AN-117
<b>A</b> ANAHEIM CAMPUS CLASS: Class held at 1830 W. Romneya in Anaheim.						
<i>Deadline to add: Feb 17; To drop without "W": Feb 17; To drop with "W": Apr 26; To qualify for refund: Feb 8.</i>						
20865	029	11:00-12:50P	MW		Lundergan, Robert D.	325
24289	033	11:00-12:50P	MW		Mattoon, Mark D.	523
20866	031	11:00-12:50P	TR		Lundergan, Robert D.	622B
20868	T01	12:00- 2:50P	MW		Levesque, Richard G.	318
<i>Section T01: For Students Participating in TAP. Requires One Additional Hour Of Instruction Per Week.</i>						
20870	037	12:00- 1:50P	MW		Fouquette, Danielle A.	737
20871	039	12:00- 1:50P	MW		Sarraf, Johnny E.	1601
24293	T04	12:00- 2:50P	MW		Guss, Heidi N.	1027
<i>Section T04: For Students Participating in TAP. Requires One Additional Hour of Instruction Per Week.</i>						
20872	041	1:00- 2:50P	MW		Eggers, Constance L.	1129
20873	043	1:00- 2:50P	TR		Arndt, Nadine E.	737
20874	045	2:00- 3:50P	MW		Tackabury, Pamela A.	725B
20875	047	2:00- 3:50P	MW		Ruiz, Rosalinda M.	621
20876	051	2:00- 3:50P	TR		Mejia, Lance A.	725B
20877	049	2:00- 3:50P	TR		Dickerson, Maura F.	526N
20878	053	3:00- 4:50P	MW		Schiavone, Natalie A.	527
20879	101	4:00- 5:50P	MW		Gallegos, Joe E.	1027
22865	102	4:00- 5:50P	TR		Wilder, Michelle E.	323
20880	103	5:00- 6:50P	MW		Schiavone, Natalie A.	527
20881	105	5:00- 6:50P	TR		Mitchell-Foust, Michelle L.	2027
20882	107	5:00- 6:50P	TR		Lee, James H.	725B
20883	109	7:00- 8:50P	MW		Staff	621
20885	111	7:00- 8:50P	MW		Nguyen, Thu T.	527
20886	113	7:00- 8:50P	TR		Mitchell-Foust, Michelle L.	1029



CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ENGL 100 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>College Writing</b>						
CAN ENGL 2 <span style="float: right;">Transfer: CSU, UC Credit Limitation</span>						
<i>Prerequisites: Recommended score on the English placement test or credit in ENGL/060 F Preparation for College Writing or credit in ESL/186 F Composition for Students of American English.</i>						
<i>Advisory: The English Department recommends concurrent enrollment in READ/142 F College Reading.</i>						
Develops the reading, critical thinking and writing skills that lead to academic success. The class focuses on expository writing and research/documentation skills. Students who receive credit in this course cannot receive credit in ENGL/100HF.						
20978	001	7:00- 8:50A	MW		Decker, Carmen M.	529
20979	L01	7:00- 8:50A	MW		Tellefsen, Blythe A.	523
<b>LEARNING COMMUNITIES CLASS: This class is linked to PHIL/100 F (24106). See Learning Communities section in this schedule, or for more information, call (714) 992-7523.</b>						
24371	004	7:00- 8:50A	TR		Anderson, Janna K.	1129
20980	005	7:00- 8:50A	TR		Trujillo, Tamara L.	529
20981	007	7:00- 8:50A	TR		Tate, Peter D.	737
22490	603	8:00-10:45A	MTR	1/24-3/17	Hanvey, Dustin A.	AN-114
<b>A</b> ANAHEIM CAMPUS CLASS: Class held at 1830 W. Romneya in Anaheim.						
<i>Deadline to add: Feb 1; To drop without "W": Feb 1; To drop with "W": Mar 3; To qualify for refund: Jan 25.</i>						
20982	009	8:00- 9:50A	MW		Trujillo, Tamara L.	735
20983	011	8:00- 9:50A	MW		Magee, Bruce	1205
20984	013	8:00- 9:50A	MW		Staff	523SEM
22682	008	8:00- 9:50A	MW		Sink, Susan M.	737
20986	017	8:00- 9:50A	TR		Levesque, Richard G.	527
20987	019	8:00- 9:50A	TR		Serrato, Phillip R.	725B
22683	020	8:00- 9:50A	TR		Tellefsen, Blythe A.	1029
20989	023	8:00-11:50A	F		Anderson, Janna K.	527
21027	801	8:00-11:50A	S		Anderson, Kenneth J.	527
21029	803	8:00-11:50A	S		Heller, Carla M.	526
20990	250	8:30-10:20A	MW		Fouquette, Danielle A.	623
<b>APPLE COURSE: Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783. Special Emphasis: Writing About Education.</b>						
21030	026	9:00-10:50A	MW		Thomas, Patricia A.	1129
20991	027	9:00-10:50A	MW		Serrato, Phillip R.	527
20995	029	9:00-10:50A	TR		Quirk, Shawn C.	1129
20988	021	9:00-12:50P	F		Hogan, Ghada H.	523
20996	033	9:00-12:50P	F		Anderson, Kenneth J.	1129
22684	036	10:00-11:50A	MW		Magee, Bruce	1029
20997	035	10:00-11:50A	TR		Ruiz, Rosalinda M.	527
20998	037	10:00-11:50A	TR		Carrithers, Joseph E.	727B
24523	601	10:00-12:10P	TR	2/1-5/19	Mattoon, Michelle H.	AN-120
<b>A</b> ANAHEIM CAMPUS CLASS: Class held at 1830 W. Romneya in Anaheim.						
<i>Deadline to add: Feb 17; To drop without "W": Feb 17; To drop with "W": Apr 26; To qualify for refund: Feb 8.</i>						
21031	038	11:00-12:50P	MW		Thomas, Patricia A.	1129
20999	039	11:00-12:50P	MW		Smith, Geoffrey S.	527
21764	040	11:00-12:50P	TR		Quirk, Shawn C.	1129
24376	041	11:00-12:50P	TR		Tellefsen, Blythe A.	737
23270	T02	12:00- 2:50P	MW		Bangerter, Renee T.	WILCE3
<i>Section T02: For Students Participating in TAP. Requires one additional hour of instruction per week.</i>						
24522	057	12:00- 1:50P	MW		Sink, Susan M.	622B
23228	059	12:00- 1:50P	TR		Eisner, Douglas J.	527
21000	T01	12:00- 2:50P	TR		Carrithers, Joseph E.	1029
<i>Section T01: For Students Participating in TAP. Requires one additional hour of instruction per week.</i>						
21002	L02	12:00- 1:50P	TR		Knoernschild, Mark A.	2027
<b>LEARNING COMMUNITIES CLASS: This class is linked to COUN/151 F (21053). See Learning Communities section in this schedule, or for more information, call (714) 992-7523.</b>						
21003	047	12:00- 1:50P	TR		Bangerter, Renee T.	626

## College Catalog

The College Catalog is available at the college bookstore or by accessing our website at [www.fullcoll.edu](http://www.fullcoll.edu). The catalog contains important information on classes and college policies.




CRN	SEC	TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>ENGL 100 F continued:</b>						
21004	P01	12:00- 1:50P	T R		Flores, Christy E.	725B
<i>Section P01: For Students Participating in the Puente Program.</i>						
21005	051	1:00- 2:50P	M W		Knoernschild, Mark A.	527
21006	053	2:00- 3:50P	M W		Lundergan, Robert D.	528N
21007	101	4:00- 5:50P	M W		Flores, Christy E.	1129
21008	103	4:00- 5:50P	T R		Sarraf, Johnny E.	1129
21009	105	5:00- 6:50P	M W		Waller, Gloria J.	523SEM
21010	107	5:00- 6:50P	M W		Turner, Frederick R.	526
21012	109	5:00- 6:50P	M W		Kenny, Christina L.	522
21014	111	5:00- 6:50P	T R		Chiang-Schultheiss, Darren	523
21015	113	7:00- 8:50P	M W		Thompson, Priscilla R.	1129
21017	117	7:00- 8:50P	M W		Kenny, C.	2027
21019	251	7:00- 8:50P	M W		Turner, Frederick R.	526
	<i>APPLE COURSE: Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783.</i>					
21016	115	7:00- 8:50P	T R		Lee, James H.	1129
21020	121	7:00- 8:50P	T R		Thompson, Priscilla R.	527
24374	301	1:00- 2:50P	M		Henderson, Bruce R.	523
	<i>HYBRID CLASS: This Distance Learning course meets on campus 2 hours each week and has prearranged online coursework. Further course information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or by contacting the instructor at <a href="mailto:bhenderson@fullcoll.edu">bhenderson@fullcoll.edu</a>.</i>					
24375	302	1:00- 2:50P	W		Henderson, Bruce R.	523
	<i>HYBRID CLASS: This Distance Learning course meets on campus 2 hours each week and has prearranged online coursework. Further course information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or by contacting the instructor at <a href="mailto:bhenderson@fullcoll.edu">bhenderson@fullcoll.edu</a>.</i>					
24394	303	7:00- 8:50P	T		Chiang-Schultheiss, Darren	523
	<i>HYBRID CLASS: This Distance Learning course meets on campus 2 hours each week and has pre-arranged online coursework. Further course information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or by contacting the instructor at <a href="mailto:darrencs@fullcoll.edu">darrencs@fullcoll.edu</a>.</i>					
24396	304	7:00- 8:50P	R		Chiang-Schultheiss, Darren	523
	<i>HYBRID CLASS: This Distance Learning course meets on campus 2 hours each week and has prearranged online coursework. Further course information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or by contacting the instructor at <a href="mailto:darrencs@fullcoll.edu">darrencs@fullcoll.edu</a>.</i>					
<b>ENGL 100HF Honors College Writing</b> <span style="float: right;"><b>3 Units</b></span>						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: Recommended score on the English placement test or credit in ENGL/060 F Preparation for College Writing or credit in ESL/186 F Composition for Students of American English</i>						
Honors College Writing is an enhanced section of College Writing employing a seminar format. This course will develop the reading, critical thinking, and writing skills that lead to academic success. The class focuses on expository writing and research/documentation skills. Students who receive credit in this course cannot receive credit in ENGL/100 F College Writing.						
24377	002	8:00- 9:50A	T R		Lundergan, Robert D.	735
21021	001	10:00-11:50A	M W		Carrithers, Joseph E.	WILCE3
<b>ENGL 102 F Introduction to Literature</b> <span style="float: right;"><b>3 Units</b></span>						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better</i>						
Drama, poetry and fiction are the subject matter of this course introducing literary forms. Students read, analyze, critique and write about literature. Critical approaches to literature are studied too. Students who receive credit in this course may not receive credit in ENGL/102HF.						
21659	001	9:00-10:20A	M W		Smith, Geoffrey S.	2027
21661	003	9:00-10:20A	T R		Melodia, Joseph P.	2027
21662	101	7:00- 9:50P	W		Chiang-Schultheiss, Darren	523

CRN	SEC	TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>ENGL 103 F Critical Reasoning and Writing</b> <span style="float: right;"><b>3 Units</b></span>						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better</i>						
Develops critical thinking, reading and writing beyond the level achieved in ENGL/100 F. The course will focus on developing analytical and argumentative writing skills as well as development of logical reasoning. Students who receive credit in this course cannot receive credit in ENGL/103HF.						
21666	001	7:30- 8:50A	M W		Serrato, Phillip R.	526N
22602	002	7:30- 8:50A	T R		Mattoon, Mark D.	526
21667	003	7:30- 8:50A	T R		Decker, Carmen M.	526N
22612	601	8:00-11:20A	T R	3/29-5/19	Hanvey, Dustin A.	AN-114
	<i>ANAHEIM CAMPUS CLASS: Class held at 1830 W. Romneya in Anaheim.</i>					
<i>Deadline to add: Apr 5; To drop without "W": Apr 5; To drop with "W": May 5; To qualify for refund: Mar 31.</i>						
21669	250	9:00-10:20A	M W		Arndt, Nadine E.	526
	<i>APPLE COURSE: Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783.</i>					
21670	011	9:00-10:20A	M W		Decker, Carmen M.	526N
22568	006	9:00-10:20A	T R		Mayfield, Philip F.	526
21668	007	9:00-11:50A	F		Staff	526N
21672	015	9:00-11:50A	F		Staley, Jeffrey S.	526
22866	803	9:00-11:50A	S		Staley, Jeffrey S.	526N
21673	017	10:30-11:50A	M W		Ison, John M.	526N
21674	021	10:30-11:50A	T R		Mayfield, Philip F.	526
23286	005	10:30-11:50A	T R		Serrato, Phillip R.	2401
21675	023	12:00- 1:20P	M W		Carrithers, Joseph E.	1029
<i>Section 023: For Students Participating in TAP.</i>						
22685	025	12:00- 1:20P	T R		Thomas, Patricia A.	526
24379	013	12:00- 1:20P	T R		Ruiz, Rosalinda M.	526N
21676	027	1:00- 2:20P	M W		Ison, John M.	727A
23230	031	1:30- 2:50P	M W		Mattoon, Mark D.	1402
21677	029	1:30- 2:50P	M W		Evelt, Corinna L.	526
21678	101	4:00- 6:50P	M		Evelt, Corinna L.	526N
21679	103	4:00- 6:50P	T		Mattoon, Michelle H.	526N
21680	105	4:00- 6:50P	W		Sarraf, Johnny E.	526N
<i>NOTE: This course will discuss varying American, Middle Eastern, and other perspectives on U.S.-Middle East relations and perceptions since the September 11th terrorist attacks.</i>						
22570	106	4:00- 6:50P	R		Stokes, Sheilah M.	318
21681	107	7:00- 9:50P	M		Stratton, James E.	526N
21682	109	7:00- 9:50P	T		Orr, John C.	526N
21683	111	7:00- 9:50P	W		Sarraf, Johnny E.	526N
<i>NOTE: This course will discuss varying American, Middle Eastern, and other perspectives on U.S.-Middle East relations and perceptions since the September 11th terrorist attacks.</i>						
21684	113	7:00- 9:50P	R		Sarraf, Johnny E.	526N
<i>NOTE: This course will discuss varying American, Middle Eastern, and other perspectives on U.S.-Middle East relations and perceptions since the September 11th terrorist attacks.</i>						
<b>ENGL 103HF Honors Critical Reasoning and Writing</b> <span style="float: right;"><b>3 Units</b></span>						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: ENGL/100HF Honors College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better</i>						
This is an enhanced section of ENGL/103 F Critical Reasoning and Writing using a seminar format. The class will develop critical thinking, reading, and writing skills beyond ENGL/100HF, using analytical and argumentative writing skills as well as logical reasoning. Students who receive credit for this course may not receive credit in ENGL/103 F.						
24378	002	9:00-10:20A	T R		Ison, John M.	526N

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ENGL 104 F</b> <span style="float:right">3 Units</span>						
<b>Critical Thinking and Writing About Literature</b>						
Transfer: CSU, UC Credit Limitation						
Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better						
This course develops the same critical thinking, reading, the writing skills as does ENGL/103 F but through the analysis of literature and literary criticism rather than non-literary texts.						
21768	003	10:30-11:50A	MW		Knoernschild, Mark A.	2027
21767	001	10:30-11:50A	TR		Ison, John M.	2027
21769	101	7:00- 9:50P	T		Lundergan, Robert D.	725B

<b>ENGL 105 F</b> <span style="float:right">3 Units</span>						
<b>Introduction to Creative Writing</b>						
CAN ENGL 6 <span style="float:right">Transfer: CSU, UC</span>						
Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better						
Writing original fiction, drama, and poetry is the focus of this course. You will apply forms, techniques, and literary elements of creative writing to your own work and comment on other students' writing.						
• Letter grade or credit/no credit option						
24294	001	9:00-11:50A	F		Sink, Susan M.	727B
21771	101	4:00- 6:50P	T		Henderson, Bruce R.	528

<b>ENGL 201 F</b> <span style="float:right">3 Units</span>						
<b>Intermediate College Writing</b>						
Transfer: CSU, UC						
Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better						
Do you need to develop your academic writing and critical thinking skills beyond the English 100 level? This course emphasizes the cross-curricular writing and research skills needed for success in a variety of majors.						
23040	250	10:30-11:50A	MW		Bangerter, Renee T.	526
 <b>APPLE COURSE:</b> Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783.						


<b>ENGL 204 F</b> <span style="float:right">3 Units</span>						
<b>Introduction to Poetry</b>						
Transfer: CSU, UC						
Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better						
Advisory: ENGL/102 F Introduction to Literature or ENGL/102HF Honors Introduction to Literature						
In this course you will explore poems from ancient to modern times in English and in translation. Focus on the appreciation of poetry through study of various poems and interpretation of universal themes.						
• Letter grade or credit/no credit option						
21798	001	10:30-11:50A	TR		Magee, Bruce	529

<b>ENGL 206 F</b> <span style="float:right">3 Units</span>						
<b>The Film: 1950 to the Present</b>						
Transfer: CSU, UC						
Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better						
Advisory: ENGL/102 F Introduction to Literature or ENGL/102HF Honors Introduction to Literature						
You will trace the evolution of moving pictures from 1950 to the present by viewing, analyzing and discussing representative film masterpieces. Artistic techniques and views of humanity and the universe are emphasized.						
• Letter grade or credit/no credit option						
21799	100	6:00- 9:50P	M		Ison, John M.	529

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ENGL 212 F</b> <span style="float:right">3 Units</span>						
<b>English Literature since 1800</b>						
CAN ENGL 10 <span style="float:right">Transfer: CSU, UC</span>						
Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better						
Advisory: ENGL/102 F Introduction to Literature or ENGL/102HF Honors Introduction to Literature						
This course surveys British poetry, fiction, drama, and prose written since 1800. Students will study the characteristics of the Romantic, Victorian, Modern, and Postmodern literary periods through examples of representative works.						
• Letter grade or credit/no credit option						
21776	001	10:30-11:50A	MW		Arndt, Nadine E.	529

<b>ENGL 222 F</b> <span style="float:right">3 Units</span>						
<b>American Literature: Civil War to Present</b>						
CAN ENGL 16 <span style="float:right">Transfer: CSU, UC</span>						
Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better						
Advisory: ENGL/102 F Introduction to Literature or ENGL/102HF Honors Introduction to Literature						
Students will read and discuss a variety of post-Civil War American writers. There will be an emphasis on the cultural and historical contexts of the texts covered and on the variety of writers and styles.						
• Letter grade or credit/no credit option						
21777	001	9:00-10:20A	MW		Tellefsen, Blythe A.	529

<b>ENGL 225 F</b> <span style="float:right">3 Units</span>						
<b>World Literature</b>						
Transfer: CSU, UC						
Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better						
Advisory: ENGL/102 F Introduction to Literature or ENGL/102HF Honors Introduction to Literature						
A survey of literatures, 18th Century to the present with a focus on the interplay between modern writers and the cultures — South American, Asian, African, European and North American — that shape the writers' imagination.						
• Letter grade or credit/no credit option						
21779	100	7:00- 9:50P	W		Eisner, Douglas J.	529

<b>ENGL 239 F</b> <span style="float:right">3 Units</span>						
<b>Survey of Children's Literature</b>						
Transfer: CSU, UC						
Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better						
Advisory: ENGL/102 F Introduction to Literature or ENGL/102HF Honors Introduction to Literature						
This course is an introduction to the genre of children's literature emphasizing a comparative approach to the multicultural elements of the literature. The primary objectives of the course include understanding, appreciation and knowledge of a genre of literature and critical examination and analysis of the literature. This course satisfies the Fullerton College Multicultural Graduation Requirement.						
21781	003	9:00-11:50A	F		Serrato, Phillip R.	529
21783	250	4:00- 6:50P	W		Arndt, Nadine E.	529
 <b>APPLE COURSE:</b> Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783.						
21780	100	7:00- 9:50P	R		Guss, Heidi N.	529

<b>ENGL 243 F</b> <span style="float:right">3 Units</span>						
<b>Folklore and Mythology</b>						
Transfer: CSU, UC						
Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better						
Advisory: ENGL/102 F Introduction to Literature or ENGL/102HF Honors Introduction to Literature						
Study the folklore and mythology of various cultures of the world as expressed in literature. You will examine myths, mythic elements, and their modern parallels in both Eastern and Western civilizations.						
• Letter grade or credit/no credit option						
21803	001	9:00-10:20A	TR		Decker, Carmen M.	529
21812	101	7:00- 9:50P	T		Knoernschild, Mark A.	529



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	----------	------	--------------------	------------	------

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	----------	------	--------------------	------------	------

**Looking For a Class That's**  
*Out of this World?*

**Enroll in English 248 F: Science Fiction**

Join us in Spring 2005 for an exciting look at science and speculative fiction from Golden Age to Cyberpunk and everything in between. Serving as an introduction to the genre and a deep exploration of its trends and development, this class is intended both for the student who has never read science fiction, as well as the student who has been reading it for years.

**Prerequisite:** English 100 F or English 100HF with a grade of "C" or better  
**Instructor:** Richard Levesque

**Explore your universe and beyond!!**

**ENGL 248 F** **3 Units**  
**Science Fiction**

Transfer: CSU, UC

*Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better*  
*Advisory: ENGL/102 F Introduction to Literature or ENGL/102HF Honors Introduction to Literature*

English 248 F studies the development of science fiction as a literary genre through representative authors such as, but not limited to, Asimov, Atwood, Burroughs, Butler, Clarke, Dick, Gibson, Heinlein, Herbert, Le Guin.

24297 002 12:00- 1:20P TR Levesque, Richard G. 529

**ENGL 249 F** **3 Units**  
**Survey of Chicano/a Literature**

Transfer: CSU, UC

*Prerequisites: ENGL/100 F College Writing or ENGL/100HF Honors College Writing with a grade of "C" or better*  
*Advisory: ENGL/102 F Introduction to Literature or ENGL/102HF Honors Introduction to Literature*

This course examines the historical development of Chicano/a literature since its beginnings in the nineteenth century to the present day. Students will be introduced to major literary classics as well as the works of previously less recognized writers.

- Letter grade or credit/no credit option

24459 001 12:00- 1:20P MW Ruiz, Rosalinda M. 529

**ENGL 254 F** **3 Units**  
**Inter Creative Writing: Poetry**

Transfer: CSU

*Prerequisites: ENGL/105 F with a grade of "C" or better*  
*Advisory: ENGL/102 F or ENGL/102HF with a grade of "C" or better*

This course builds on the skills in introductory creative writing with an emphasis on the craft of writing poetry. Study of movements and schools of 20th century poetry will be combined with writing exercises and workshops of student work.

- Non-degree credit

24290 100 4:00- 6:50P T Sink, Susan M. 529

MARÍA AMPARO RUIZ DE BURTON ALURISTA JOSÉ ANTONIO VILLARREAL OSCAR ZETA ACOSTA SANDRA CISNEROS

Enroll for  
**ENGLISH 249 F**  
**SURVEY OF CHICANO/A LITERATURE**  
*A course that explores Mexican-American literature*

MW 12:00–1:20 PM  
SECTION 24459  
INSTRUCTOR: ROSALINDA RUÍZ

AMÉRICO PAREDES ERNESTO GALARZA MICHELE SERRÓS LUIS J. RODRIGUEZ LUIS VALDEZ

**Attention All Poets**  
**New Creative Writing Course!**

**ENGL 254 F**  
**CRN 24290**

**Intermediate Creative Writing: Poetry**

**Prerequisite is ENGL 105 F**  
**Take it even if you have taken ENGL 209 F**

**Tuesdays 4–7pm with Susan Sink**  
**In Room 529**

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ENGL 280 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Language Arts Tutoring Practicum</b>						
Transfer: CSU, UC						
<i>Prerequisites: ENGL/103 F Critical Reasoning and Writing or ENGL/103HF Critical Thinking and Writing or ENGL/104 F Critical Thinking and Writing about Literature</i>						
This course provides training for students to acquire skills and techniques for tutoring in writing. Actual tutoring is part of instruction.						
22687	250	3:00- 4:50P	W		Fouquette, Danielle A. Portman, Sharon	2027



**APPLE COURSE:** Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783.

## ENGLISH AS A SECOND LANGUAGE

### READING AND WRITING COURSES

<b>ESL 080 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Fundamental Listening, Speaking, Reading, and Writing</b>						
<i>Prerequisites: ESL Skills Evaluation</i>						
This course is for high-beginning students of English. It provides instruction in basic reading and writing skills along with basic English grammar. It offers continuing practice in oral communication skills.						
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
22661	001	10:00-11:50A	TR		Wickman, Monica D.	735
22662	100	5:00- 6:50P	MW		Wickman, Monica D.	735

<b>ESL 081 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Low Intermediate English for Non-Native Speakers of English</b>						
<i>Prerequisites: ESL Skills Evaluation or credit in ESL/080 F Fundamental Listening, Speaking, Reading and Writing</i>						
A low intermediate integrated skills course designed to improve the reading, grammar, writing, listening comprehension, and speaking skills of non-native speakers with a basic command of English.						
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
22663	001	8:00- 9:50A	MW		Gaitatjis, Elizabeth B.	734
22664	100	5:00- 6:50P	TR		Miller, James S.	735

<b>ESL 082 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Intermediate Reading/Writing: American English Students</b>						
<i>Prerequisites: ESL Skills Evaluation or credit in ESL/081 F Low Intermediate English for Non-Native Speakers of English</i>						
This course is for intermediate students of English. It provides instruction in critical reading, paragraph writing and grammar. It offers continuing practice in listening, speaking and vocabulary development.						
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
20377	001	10:00-11:50A	MW		Johnson, Kathi A.	1013
22666	100	7:00- 8:50P	TR		Dong, Meijuan	526

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ESL 083 F</b> <span style="float: right;"><b>5 Units</b></span>						
<b>High Intermediate Reading and Writing for Students of American English</b>						
<i>Prerequisites: ESL Skills Evaluation or credit in ESL/082 F Intermediate Reading and Writing for Students of American English</i>						
This course is for high-intermediate students of English. It provides instruction in critical reading and expository paragraph development. Application of grammar concepts, sentence variety, and vocabulary development are emphasized. The course offers continuing practice in listening and speaking skills.						
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> <li>• Non-degree credit</li> <li>• Letter grade or credit/no credit option</li> </ul>						
20378	001	7:30- 9:50A	MW		Martin, Karen A.	WILCE2
20380	002	10:00-12:20P	TR		Hui, Arthur M.	523
22667	100	7:00- 9:20P	TR		Motz, Nancy J.	735

<b>ESL 184 F</b> <span style="float: right;"><b>5 Units</b></span>						
<b>Low Advanced English for Non-Native Speakers of English</b>						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: ESL Skills Evaluation or completion of ESL/083 F High Intermediate Reading and Writing for Students of American English with a grade of "C" or better</i>						
This course is for advanced students of English. It focuses on academic reading, critical thinking and short essay writing, along with advanced grammatical concepts.						
<ul style="list-style-type: none"> <li>• Letter grade or credit/no credit option</li> </ul>						
20382	L01	7:30- 9:50A	TR		Johnson, Kathi A.	523
<b>LEARNING COMMUNITIES CLASS:</b> This class is linked to CIS/100 F (20941). See Learning Communities section in this schedule, or for more information, call (714) 992-7523. <b>NOTE:</b> Plus one hour per week arranged.						
20383	002	10:00-12:20P	MW		Rosen, Ellen	WILCE2
Section 002: Plus one hour per week arranged.						
20384	100	4:30- 6:50P	MW		Boddula, Shashikala R.	523
Section 100: Plus one hour per week arranged.						
24182	101	7:00- 9:50P	TR	2/1-5/19	Seidel, Marlo A.	736
Section 101: Plus thirty minutes per class session arranged.						
Deadline to add: Feb 17; To drop without "W": Feb 17; To drop with "W": Apr 26; To qualify for refund: Feb 8.						

<b>ESL 185 F</b> <span style="float: right;"><b>5 Units</b></span>						
<b>Advanced Reading and Writing for Students of American English</b>						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: ESL Skills Evaluation or completion of ESL/184 F Low-Advanced English for Non-Native Speakers of English with a grade of "C" or better</i>						
This course is for advanced students of English. It focuses on academic reading, critical thinking, and essay writing, with some review of English grammar.						
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> <li>• Letter grade or credit/no credit option</li> </ul>						
20385	001	7:30- 9:50A	TR		Luther, Barbara J.	WILCE2
20386	002	10:00-12:20P	TR		Josifek, Jami L.	WILCE2
20387	003	12:00- 2:20P	MW		Hui, Arthur M.	735
20388	100	4:30- 6:50P	TR		Kong, Wei-Ping	734
20389	101	7:00- 9:20P	MW		Warner, Angela S.	737

### Online Registration

All registration, adds, drops, and fee payment is online through WebStar. Register at home, or use the computer terminals available on campus in the Student Services 2000 Building.

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	----------	------	--------------------	------------	------	-----	----------	------	--------------------	------------	------

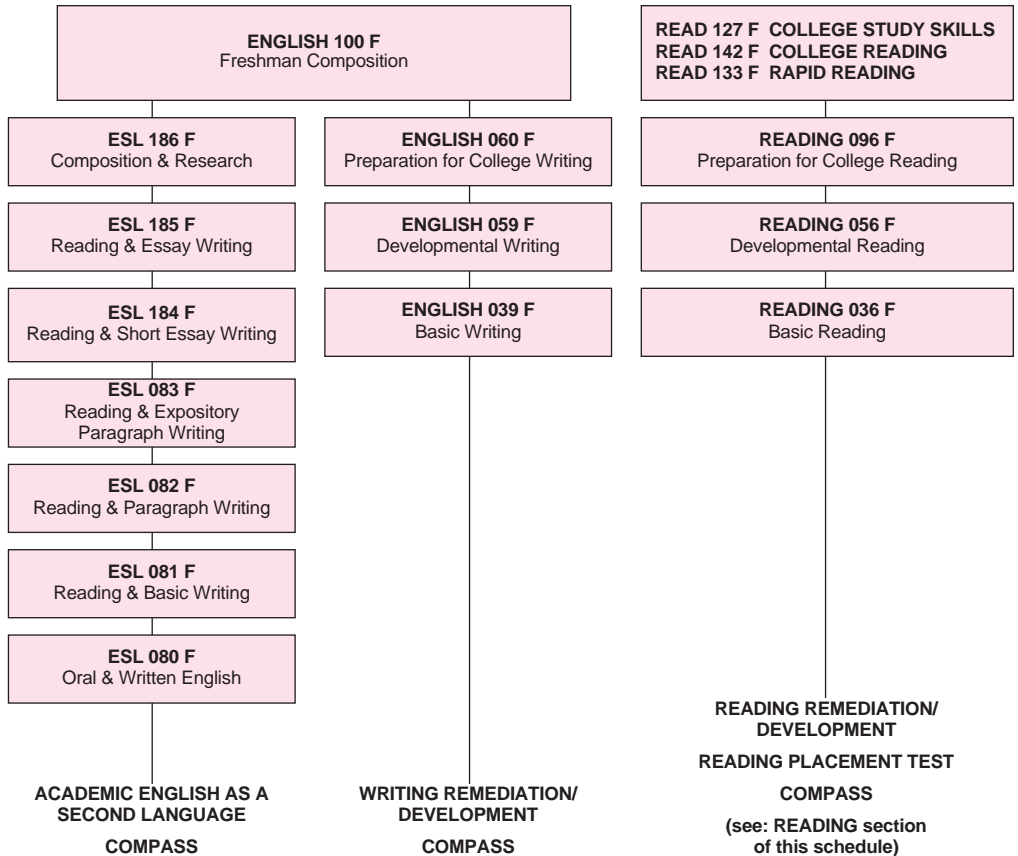
## ENGLISH AS A SECOND LANGUAGE, ENGLISH, AND READING COURSE SEQUENCES

### Elective Courses\*

**Elective Courses for  
ADVANCED students:**  
 ESL 056 F — Conversation  
 ESL 058 F — Pronunciation  
 ESL 045 F — Grammar  
 ESL 049 F — Academic Vocabulary

**Elective Courses for  
INTERMEDIATE students:**  
 ESL 046 F — Conversation  
 ESL 048 F — Pronunciation  
 ESL 035 F — Grammar  
 ESL 029 F — Idiomatic Expressions  
 ESL 039 F — Vocabulary Expansion  
 ESL 050 F — Workplace English

**Elective Courses for  
BEGINNING students:**  
 ESL 036 F — Conversation  
 ESL 038 F — Pronunciation  
 ESL 025 F — Grammar  
 ESL 047 F — Study Skills



\*Elective course offerings vary by semester

### ESL 186 F 5 Units Composition: Students of American English

Transfer: CSU, UC Credit Limitation

*Prerequisites:* ESL Skills Evaluation or ESL/185 F Advanced Reading and Writing for Students of American English with a grade of "C" or better  
 For advanced students of English, this course provides preparation for college-level essay writing, critical thinking, academic reading and basic research skills with some review of English grammar. Fulfills prerequisite for ENGL/100 F College Writing option.

- Letter grade or credit/no credit option

20390	001	7:30- 9:50A	TR	Gaitatjis, Elizabeth B.	734
20391	002	10:00-12:20P	MW	Gaitatjis, Elizabeth B.	734
20392	003	12:00- 2:20P	TR	Portman, Sharon	734
20393	100	4:30- 6:50P	MW	Lynch, Charlotte L.	734
24041	101	7:00- 9:20P	TR	Staff	734

### GRAMMAR COURSES

#### ESL 025 F 3 Units Basic English Grammar

This course is designed for beginning ESL students who need a basic introduction to English grammar.

- Non-degree credit
- Credit/No Credit Only

24123	001	10:00-11:40A	TR	2/1-5/19	Cron, David B.	734
-------	-----	--------------	----	----------	----------------	-----

*Deadline to add: Feb 17; To drop without "W": Feb 17;  
To drop with "W": Apr 26; To qualify for refund: Feb 8.*

#### ESL 035 F 3 Units Intermediate English Grammar

This course is designed for intermediate ESL students who need to strengthen their grammatical skills in reading and writing.

- Non-degree credit
- Credit/No Credit Only

20356	001	12:30- 1:50P	TR		Josifek, Jami L.	523
24016	100	7:00- 8:20P	MW		Oleksyn, Urszula M.	735

Monday = M    Tuesday = T    Wednesday = W    Thursday = R    Friday = F    Saturday = S    Sunday = U

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>ESL 045 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Advanced English Grammar</b>						
This course is designed for advanced ESL students who need to refine their grammar in written communication.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
20367	001	10:00-12:50P	F		Rosen, Ellen	735

**LISTENING AND SPEAKING COURSES**

<b>ESL 036 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Basic Listening and Speaking</b>						
This course will help beginning English speakers understand and participate in conversations in English. The focus will be on review and practice of common conversational and academic situations on a basic level.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
20357	001	12:00- 1:50P	T R		Johnson, Kathi A.	735
24019	100	7:00- 8:50P	M W		Do, Anhvy T.	734

<b>ESL 046 F</b> <span style="float: right;"><b>2 Units</b></span>						
<b>Intermediate Conversation</b>						
Designed for students at an intermediate level, this course will improve conversational speaking and listening skills on a variety of everyday topics. Suitable for students with an intermediate skill level.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
23083	001	10:00-11:50A	M		Hui, Arthur M.	735

<b>ESL 056 F</b> <span style="float: right;"><b>2 Units</b></span>						
<b>Advanced Conversation: Academic Topics</b>						
This course is designed to practice and improve conversation, class discussion, and presentation skills for advanced ESL students. Topics will focus on current events and issues common to the academic setting.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
24035	001	8:00- 9:50A	F		Lynch, Charlotte L.	734
24034	100	5:00- 6:50P	W		Warner, Angela S.	737

**PRONUNCIATION COURSES**

<b>ESL 048 F</b> <span style="float: right;"><b>2 Units</b></span>						
<b>Intermediate American English Pronunciation</b>						
This course is for ESL students at an intermediate level of oral expression and pronunciation. It provides instruction in developing language fluency and style.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
24026	100	5:00- 6:50P	M		Do, Anhvy T.	737

<b>ESL 058 F</b> <span style="float: right;"><b>2 Units</b></span>						
<b>Advanced American English Pronunciation: Foreign Accent Reduction</b>						
This course is for ESL students at an advanced level of oral expression and pronunciation. It provides instruction in refining pronunciation skills in order to reduce foreign accents.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
23081	001	10:00-11:50A	W		Luther, Barbara J.	735



**Improve your speaking and listening skills in English!**

**Practice your conversation and presentation skills!**

**Enroll in an ESL Conversation class!**

**ESL 036 F Basic Listening and Speaking**  
CRN 24019    CRN 20357

**ESL 046 F Intermediate Conversation**  
CRN 23083

**ESL 056 F Advanced Conversation**  
CRN 24034    CRN 24035

**VOCABULARY COURSES**

<b>ESL 029 F</b> <span style="float: right;"><b>2 Units</b></span>						
<b>Idiomatic Expressions for Students of ESL</b>						
This course provides instruction in idiomatic expressions and slang for high beginning to intermediate ESL students.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
24014	100	4:30- 6:35P	T R	3/15-5/12	Seidel, Marlo A.	737
Deadline to add: Mar 29; To drop without "W": Mar 29; To drop with "W": Apr 28; To qualify for refund: Mar 17.						
<b>ESL 049 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Academic Vocabulary for Advanced Students of ESL</b>						
This course is designed for advanced ESL students who wish to expand their academic vocabulary in preparation for transfer to a university.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
24031	001	1:00- 2:25P	M W	1/31-5/25	Oleksyn, Urszula M.	WILCE2
Deadline to add: Feb 16; To drop without "W": Feb 16; To drop with "W": Apr 27; To qualify for refund: Feb 7.						
<b>ESL 050 F</b> <span style="float: right;"><b>2 Units</b></span>						
<b>Occupational English</b>						
<i>Corequisites: Occupational program as designated</i>						
For students in Tech Ed programs. This course increases student's ability to comprehend and communicate in English using occupation-specific vocabulary and general terminology.						
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
24033	001	12:30- 1:50P	M W		Johnson, Kathi A.	734



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

## ENVIRONMENTAL SCIENCES

### ENVS 105 F Environmental Biology 3 Units

Transfer: CSU, UC

An introduction to the basic principles of organismal biology. Principles include philosophy of science, evolutions, photosynthesis, aerobic respiration, genetic resources and whole world systems.

20340	001	9:00-10:20A	TR	Morris, Tom E.	424
20341	002	10:30-11:50A	MW	Morris, Tom E.	415
20342	003	1:00- 2:20P	TR	Morris, Tom E.	417
20343	004	1:30- 2:50P	MW	Snyder, Lisa D.	417
<b>20344</b>	<b>100</b>	<b>6:00- 8:50P</b>	<b>M</b>	<b>Flaagan, Kelli J.</b>	<b>415</b>
20345	800	6:00- 8:50P	F	Cavanagh, James W.	417

### ENVS 105LF Environmental Biology Lab 1 Unit

Transfer: CSU, UC

*Corequisites: ENVS/105 F Environmental Biology*

A course designed to teach biological principles and methods of inquiry. Topics such as experimental science, photosynthesis, nutrient cycling, plant communities, energy and competition are emphasized.

20358	002	8:00-11:50A	T	Flaagan, Kelli J.	420
<i>Deadline to add: Mar 29; To drop without "W": Mar 29;</i>					
<i>To drop with "W": Apr 26; To qualify for refund: Mar 15.</i>					
23002	007	8:00-11:50A	W	Snyder, Lisa D.	425
<i>Deadline to add: Mar 30; To drop without "W": Mar 30;</i>					
<i>To drop with "W": Apr 27; To qualify for refund: Mar 16.</i>					
23010	800	8:00-11:50A	S	Cavanagh, James W.	422
<i>Deadline to add: Jan 29; To drop without "W": Jan 29;</i>					
<i>To drop with "W": Mar 5; To qualify for refund: Jan 22.</i>					
23011	801	8:00-11:50A	S	Cavanagh, James W.	422
<i>Deadline to add: Apr 9; To drop without "W": Apr 9;</i>					
<i>To drop with "W": May 7; To qualify for refund: Apr 2.</i>					
23003	008	12:00- 3:50P	M	Morris, Tom E.	422
<i>Deadline to add: Jan 31; To drop without "W": Jan 31;</i>					
<i>To drop with "W": Mar 7; To qualify for refund: Jan 24.</i>					
20363	006	12:00- 3:50P	T	Flaagan, Kelli J.	1601
<i>Deadline to add: Jan 25; To drop without "W": Jan 25;</i>					
<i>To drop with "W": Feb 22; To qualify for refund: Jan 18.</i>					
20361	005	12:00- 3:50P	W	Morris, Tom E.	422
<i>Deadline to add: Jan 26; To drop without "W": Jan 26;</i>					
<i>To drop with "W": Feb 23; To qualify for refund: Jan 19.</i>					

### ENVS 126 F Natural History of California 3 Units

Transfer: CSU, UC

*Corequisites: ENVS/126FF Natural History of California Field Lecture*

This course covers the diversity of California's natural geographic, biologic and geologic regions. Emphasis on plants, animals and geological features.

20366	001	9:00-10:20A	TR	Leavell, Charles Z.	626
-------	-----	-------------	----	---------------------	-----

### ENVS 126FF Natural History of California Field Lecture 2 Units

Transfer: CSU

*Corequisites: ENVS/126 F Natural History of California or BIOL/274 F General Ecology*

The course consists of two weekend field trips involving overnight camping. Regions selected that illustrate California's remarkable diversity.

20370	800	S U	Leavell, Charles Z.	
-------	-----	-----	---------------------	--

### ENVS 198CF Geology and Marine Biology of the Channel Islands Area 2 Units

Transfer: CSU

This course is a field study of geological and marine biological features and processes in the Channel Islands region of Southern California. The course usually involves overnight camping and light or moderate hiking.

24153	800	4:00- 5:50P	T (2/8)	Willis, Marc A.	421
<i>2/8-5/3</i>					
		4:00- 5:50P	T (2/22)	Willis, Marc A.	421
		4:00- 5:50P	T (3/8)	Willis, Marc A.	421
		4:00- 5:50P	T (3/29)	Willis, Marc A.	421
		8:00- 5:00P	F S U	Heath, Carolyn B.	
		4:00- 5:50P	T (4/5)	Willis, Marc A.	421
		4:00- 5:50P	T (5/3)	Willis, Marc A.	421

*Section 800: MANDATORY ORIENTATION on Feb 8. Field Trip is*

*April 1-3. Meeting dates are shown.*

*Deadline to add: Feb 22; To drop without "W": Feb 22;*

*To drop with "W": Apr 3; To qualify for refund: Feb 8.*

### ENVS 198DF Baja California Field Studies 2 Units

Transfer: CSU

This course provides students with an opportunity to learn about the natural history of Baja California, and to participate in field studies. Field trip is required, and students will arrange personal transportation.

23075	100	4:00- 5:50P	W (1/19)	Dorado, David A.	413P
<i>1/19-4/20</i>					
		4:00- 5:50P	W (1/26)	Dorado, David A.	413P
		4:00- 5:50P	W (2/9)	Dorado, David A.	413P
		4:00- 5:50P	W (2/16)	Dorado, David A.	413P
		4:00- 5:50P	W (2/23)	Dorado, David A.	413P
		4:00- 5:50P	W (3/9)	Dorado, David A.	413P
		4:00- 5:50P	W (3/16)	Dorado, David A.	413P
		4:00- 5:50P	W (4/20)	Dorado, David A.	413P

*Section 100: Baja, California trip: March 19-26.*

*Deadline to add: Feb 2; To drop without "W": Feb 2;*

*To drop with "W": Mar 30; To qualify for refund: Jan 19.*

ENVIRONMENTAL SCIENCE

adventure with us...



baja



catalina



sierra nevada



oak canyon

- Fulfill GenEd – Life Science requirements.
- Get outdoors/Get transfer units.

**ETHNIC STUDIES**

**ETHS 101 F** **4 Units**  
**American Ethnic Studies**

Transfer: CSU, UC

This course, offering an in-depth analysis, broadens the ethnic and racial perspective of students interested in American culture and society. This course satisfies the Multicultural Graduation Requirement.

22226	001	9:00-10:20A	MW		Padilla, Gerald M.	515
		12:00-12:50P	TR		Padilla, Gerald M.	523SEM
22623	002	9:00-10:20A	MW		Padilla, Gerald M.	515
		12:00-12:50P	MW		Padilla, Gerald M.	523SEM
<b>24406</b>	<b>101</b>	<b>6:00- 9:50P</b>	<b>W</b>	<b>1/19-5/25</b>	<b>Padilla, Gerald M.</b>	<b>121</b>
		9:00- 5:00P	S (2/5)		Padilla, Gerald M.	
		9:00- 5:00P	S (3/12)		Padilla, Gerald M.	
		9:00- 5:00P	S (4/30)		Padilla, Gerald M.	

*Deadline to add: Feb 5; To drop without "W": Feb 5;  
 To drop with "W": Apr 27; To qualify for refund: Jan 26.*

**ETHS 129 F** **3 Units**  
**Introduction to African American Studies**

Transfer: CSU, UC

This course introduces the student to the founding of Black America with an emphasis on the Black family, Black political life as well as the social and economic empowerment of the African American society.


22217	001	12:00- 1:20P	TR		Bridges, Ernest L.	2402
-------	-----	--------------	----	--	--------------------	------

**ETHS 130 F** **3 Units**  
**History of African Americans in the US**

Transfer: CSU, UC

This survey course examines the Black American experience from its African roots to the present day. Special emphasis is placed on the human experience as it relates to the multi-cultural and multi-ethnic make-up of American society and culture.

24413	W01	8:00- 1:15P	MTWRF	1/3-1/14	Bridges, Ernest L.	1015
		<i>WINTER INTERSESSION CLASS</i>				
		<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>				
		<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>				
22218	L01	10:30-11:50A	TR		Bridges, Ernest L.	2402

 **LEARNING COMMUNITIES CLASS:** This class is linked to COUN/101 F (21011). See Learning Communities section in this schedule, or for more information, call (714) 992-7523.

**ETHS 140 F** **3 Units**  
**Introduction to Chicano/Chicana Studies**

Transfer: CSU, UC

An introductory course designed to acquaint students with the most significant social, political, economic and historic aspects of the Chicano/Chicana experience in the United States.

22219	L01	9:00-11:50A	F		Lopez, Adela G.	123
		<i>LEARNING COMMUNITIES CLASS: This class is linked to LIB/100 F (24218). See Learning Communities section in this schedule, or for more information, call (714) 992-7523.</i>				
<b>24409</b>	<b>101</b>	<b>7:00- 9:50P</b>	<b>R</b>	<b>1/20-4/21</b>	<b>Padilla, Gerald M.</b>	<b>121</b>
		9:00- 5:00P	S (2/12)		Padilla, Gerald M.	
		9:00- 5:00P	S (3/5)		Padilla, Gerald M.	

*Deadline to add: Feb 3; To drop without "W": Feb 3;  
 To drop with "W": Mar 17; To qualify for refund: Jan 27.*

**ETHS 141 F** **3 Units**  
**Chicano/Chicana History**

Transfer: CSU, UC

This course provides the student with social and cultural roots of the Mestizo, tracing history from their indigenous and Spanish beginnings to the present.

22220	001	9:00-10:20A	MW		Lopez, Adela G.	126
-------	-----	-------------	----	--	-----------------	-----

**ETHS 142 F** **3 Units**  
**The Chicano-a/Latino-a in Contemporary Society**

Transfer: CSU, UC

Introduction of the contemporary characteristics and significant contributions of the Chicano-a/Latino-a community as presented from an interdisciplinary area of study.

22221	001	9:00-10:20A	TR		Lopez, Adela G.	2402
<b>24410</b>	<b>101</b>	<b>7:00- 9:50P</b>	<b>T</b>		<b>Lopez, Adela G.</b>	<b>623</b>

**ETHS 160 F** **3 Units**  
**History of the Native Americans**

Transfer: CSU, UC

This course presents the student with a historical examination of the native peoples of the Americas from their early beginnings to the present.

22222	001	9:00-10:20A	TR		Padilla, Gerald M.	121
<b>22223</b>	<b>101</b>	<b>7:00- 9:50P</b>	<b>T</b>		<b>Padilla, Gerald M.</b>	<b>121</b>

**ETHS 170 F** **3 Units**  
**Introduction to Asian American Studies**

Transfer: CSU, UC

This course serves as an introduction to Asian American studies. Students study the experiences of various Asian and Pacific Islander groups, utilizing the lens of race, class, gender and sexuality; connecting historical issues with contemporary phenomena.

22224	001	12:00- 1:20P	MW		Tanaka, M. M.	121
-------	-----	--------------	----	--	---------------	-----

**ETHS 199 F** **1 Unit**  
**Ethnic Studies: Independent Study**

Transfer: CSU, UC Credit Limitation

This course is offered for students who wish to increase their knowledge of the Social Sciences through individual study and small group conferences. Course may be taken three times for credit.

22225	401				Lopez, Adela G.	
-------	-----	--	--	--	-----------------	--

**ETHS 299 F** **1 Unit**  
**Ethnic Studies: Independent Study**

Transfer: CSU, UC Review Requested

This course is for students who wish to increase their knowledge of the Social Sciences through individual study and small group conferences. Students successfully completing this course will be awarded elective credit in the Social Sciences area. Courses may be taken three times for credit.

22641	401				Lopez, Adela G.	
-------	-----	--	--	--	-----------------	--

**WebStar Registration**  
 Starting November 30

Monday – Friday .....7:00 am – 11:30 pm  
 Saturday .....7:00 am – 6:00 pm

[www.fullcoll.edu](http://www.fullcoll.edu)  
 Click on "WebStar Registration"



DATES						DATES					
CRN	SEC TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM
<b>FASHION</b>											
<b>FASH 010 F</b>					<b>1 Unit</b>	<b>FASH 101 F</b>					<b>2 Units</b>
<b>Clothing Construction Studio</b>						<b>Clothing</b>					
<i>Corequisites: Current or prior enrollment in a construction class is required</i>						CAN H EC 10 (101 taken twice) Transfer: CSU					
The student may use the supervised open lab time to develop clothing construction and design skills by working on individualized projects. Course may be taken four times for credit.						This is an introductory course to the basics of garment construction. Learn to sew quickly and accurately. Be creative, have fun, save money, and prepare for an interesting career in the apparel industry. Course may be taken twice for credit.					
<ul style="list-style-type: none"> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						<ul style="list-style-type: none"> <li>• Letter grade or credit/no credit option</li> </ul>					
20619	001	9:00-10:50A	MW	Gregg, Janet M.	723	20623	001	9:00-10:50A	MW	Gregg, Janet M.	723
						20624	002	1:00- 4:50P	T	Gregg, Janet M.	723
<b>FASH 050 F</b>					<b>1 Unit</b>	<b>FASH 107 F</b>					<b>3 Units</b>
<b>Careers in Fashion</b>						<b>Apparel Analysis</b>					
This course is an overview of jobs in the fast-paced and creative world of the fashion industry. Employment opportunities, on-the-job tasks, salaries, skills and talents needed will be explored in both the design, manufacturing and merchandising fields.						CAN H EC 20 Transfer: CSU					
<ul style="list-style-type: none"> <li>• Letter grade or credit/no credit option</li> </ul>						The topics covered are psychological and sociological influences on fashion and principles of design with personal style analysis for men and women.					
23630	001	1:00- 2:50P	T	1/18-3/15 Fuqua, Doris L.	725A	20625	001	9:00-10:20A	TR	Gregg, Janet M.	725A
<i>Deadline to add: Jan 25; To drop without "W": Jan 25; To drop with "W": Mar 1; To qualify for refund: Jan 18.</i>											
<b>FASH 060 F</b>					<b>2 Units</b>	<b>FASH 108AF</b>					<b>2 Units</b>
<b>Professional Image</b>						<b>Flat Pattern Methods and Design</b>					
Personal appearance for various professions will be analyzed, emphasizing color, cosmetics, wardrobe choices and personal grooming for men and women.						Transfer: CSU					
<ul style="list-style-type: none"> <li>• Letter grade or credit/no credit option</li> </ul>						<i>Prerequisites: FASH/101 F Clothing or two years high school clothing construction</i>					
23631	001	2:00- 4:50P	W	1/19-4/6 Staff	725A	<i>Corequisites: FASH/050 F Careers in Fashion</i>					
<i>Deadline to add: Jan 26; To drop without "W": Jan 26; To drop with "W": Mar 9; To qualify for refund: Jan 19.</i>						Students learn to translate their fashion ideas into a workable pattern by flat pattern drafting techniques.					
<b>FASH 085 F</b>					<b>2 Units</b>	22658	100	6:00- 9:50P	T	Staff	723
<b>Bridal and Special Occasion Wear</b>						<b>FASH 108BF</b>					<b>2 Units</b>
<i>Prerequisites: FASH/201 F Clothing</i>						<b>Flat Pattern Methods and Design</b>					
Learn to be creative with special occasion fabrics, retro fashions, evening gowns, or that special once-in-a-lifetime bridal gown. Learn techniques that can help you earn a living as a custom designer or dressmaker. For advanced students. Course may be taken twice for credit.						Transfer: CSU					
20621	001	12:00- 1:50P	MW	Gregg, Janet M.	723	<i>Prerequisites: FASH/108AF Flat Pattern Methods and Design</i>					
						Students learn to translate their fashion ideas into a workable pattern by flat pattern drafting techniques.					
<b>FASH 088 F</b>					<b>2 Units</b>	23634	001	9:00-12:50P	TR	Staff	723
<b>CAD for Apparel</b>						<b>FASH 145 F</b>					<b>1 Unit</b>
The apparel business is in need of people who are trained in the techniques of Computer-Aided Drafting (CAD). This course will help to prepare you for using a variety of systems on the job. Course may be taken twice for credit.						<b>Field Studies in Fashion</b>					
23632	001	9:00-12:50P	F	Melin, Linda A.	720	Students will see the apparel industry in action on a series of directed field trips. Course may be taken twice for credit.					
						24195 002 1:00- 4:50P T 3/29-4/26 Bailey, Marlette D. 725A					
						<i>Deadline to add: Mar 29; To drop without "W": Mar 29; To drop with "W": Apr 19; To qualify for refund: Mar 29.</i>					
<b>FASH 090 F</b>					<b>2 Units</b>	<b>FASH 150 F</b>					<b>3 Units</b>
<b>Creative Serging: The Overlock Machine</b>						<b>Introduction to the Fashion Industry</b>					
This course covers the basics of operating and special effects created with an overlock machine (serger). Course may be taken four times for credit.						Transfer: CSU					
20622	001	9:00-12:50P	F	Bailey, Marlette D.	723	A survey course for fashion students explores the dynamics, producers and various markets, global sourcing and contemporary problems of the fashion industry.					
						20626 001 11:00-12:20P TR Gregg, Janet M. 725A					
<b>FASH 183 F</b>					<b>3 Units</b>	<b>FASH 183 F</b>					<b>3 Units</b>
<b>Fashion Marketing</b>						<b>Fashion Marketing</b>					
						Transfer: CSU					
						<i>Prerequisites: FASH/150 F Introduction to the Fashion Industry</i>					
						The basics of marketing fashion in today's economy with an emphasis on consumer behavior and buying habits is covered in this course.					
						20627 100 6:00- 8:50P R Eversaul, Sherry E. 725A					

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>FASH 186 F</b> <span style="float: right;"><b>2 Units</b></span>					
<b>Workroom Sketching</b>					
Transfer: CSU					
Students will develop skills in drawing flat sketches which are the "language" of fashion and its means of communication (for non-artists as well as illustrators). Course may be taken twice for credit.					
• Letter grade or credit/no credit option					
20628	100	6:00- 9:50P	M	Kilby, Claudia J.	725A
<b>FASH 188 F</b> <span style="float: right;"><b>2 Units</b></span>					
<b>Apparel Production</b>					
Transfer: CSU					
Prerequisites: FASH/108AF Flat Pattern Methods and Design and FASH/050 F Careers in Fashion					
Corequisites: FASH/297 F Fashion Design Portfolio					
This class is an overview of apparel product development, costing and production. Sample and production sewing techniques on industrial machines are included.					
23637	100	6:00- 9:50P	M	Jarnagin, Mary J.	723
<b>FASH 190 F</b> <span style="float: right;"><b>1 Unit</b></span>					
<b>Pattern Grading</b>					
Transfer: CSU					
Corequisites: FASH/108AF Flat Pattern Methods and Design					
Students will grade a garment pattern into larger and smaller sizes by methods used in the apparel industry.					
24196	001	2:00- 4:50P	R	1/20-4/14 Melin, Linda A.	723
Deadline to add: Jan 27; To drop without "W": Jan 27; To drop with "W": Mar 17; To qualify for refund: Jan 20.					
<b>FASH 199 F</b> <span style="float: right;"><b>1 or 2 Units</b></span>					
<b>Fashion Independent Study</b>					
Transfer: CSU					
Prerequisites: Completion of at least one semester in the area of study					
This opportunity is designed for students who wish to increase their knowledge of fashion through individual study. Course may be taken three times for credit.					
20629	001			Gregg, Janet M.	
Section 001: Contact instructor prior to enrolling.					
<b>FASH 201 F</b> <span style="float: right;"><b>2 Units</b></span>					
<b>Clothing</b>					
Transfer: CSU					
Prerequisites: FASH/101 F Clothing with a grade of "C" or better or two years of high school clothing construction					
This is an intermediate (A) and advanced (B) course in clothing construction with emphasis on fine (couture) sewing techniques, fashion forward styles and personal fitting analysis. Learn to sew quickly and accurately. Be creative, have fun, save money, and prepare for an interesting career in the apparel industry. Course may be taken twice for credit.					
20630	001	12:00- 1:50P	MW	Gregg, Janet M.	723
20631	100	6:00- 9:50P	W	Bailey, Marlette D.	723
<b>FASH 242 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>History of Costume</b>					
Transfer: CSU					
This course will study apparel throughout history and the influences which have brought about changes in what people wear.					
22734	001	9:00-10:20A	MW	Fuqua, Doris L.	725A

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>FASH 244 F</b> <span style="float: right;"><b>2 Units</b></span>					
<b>Ethnic Costume</b>					
Transfer: CSU					
From the Maasai people of Kenya to the Hill Tribes of Southeast Asia to the Inuits of Canada and Alaska, clothing is the mirror of culture and of a person. Ethnic Costume studies textiles as a rich form of visual and emotional art, as well as a study of the differences and similarities of the indigenous peoples of our world. This course satisfies the Multicultural Graduation Requirement.					
• Letter grade or credit/no credit option					
24199	100	6:00- 8:50P	T	1/18-4/5 Fuqua, Doris L.	725A
Deadline to add: Jan 25; To drop without "W": Jan 25; To drop with "W": Mar 8; To qualify for refund: Jan 18.					
<b>FASH 250 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Fashion Promotion</b>					
Transfer: CSU					
Prerequisites: FASH/150 F Introduction to the Fashion Industry					
Students will learn to promote fashion merchandise by fashion writing, advertising and fashion show production.					
20632	001	1:00- 3:50P	R	Eversaul, Sherry E.	725A
<b>FASH 284AF</b> <span style="float: right;"><b>2 Units</b></span>					
<b>Fashion Design</b>					
Transfer: CSU					
Corequisites: FASH/108AF Flat Pattern Methods and Design and FASH/206 F Textiles and FASH/186AF Workroom Sketching					
Students will design garments for the fashion market using principles of design and the realities of the marketplace.					
23638	001	11:00-12:50P	MW	Staff	723
<b>FASH 284BF</b> <span style="float: right;"><b>2 Units</b></span>					
<b>Fashion Design — Advanced</b>					
Transfer: CSU					
Prerequisites: FASH/284AF Fashion Design					
Students will design garments for the current fashion market using principles of design and the realities of the marketplace.					
23639	001	11:00-12:50P	MW	Staff	723
<b>FASH 975 F</b> <span style="float: right;"><b>2 Units</b></span>					
<b>Patternmaking: Collections</b>					
Prerequisites: FASH/108BF Flat Pattern Methods and Design and FASH/209AF Draping					
Students will design and produce garments for a student fashion show.					
23640	100	6:00- 9:50P	R	Melin, Linda A.	723

**FRENCH**

<b>FREN 101 F</b> <span style="float: right;"><b>5 Units</b></span>					
<b>Elementary French I</b>					
Transfer: CSU, UC					
CAN FREN 2					
This course emphasizes the acquisition of basic skills in pronunciation, listening, speaking, reading and writing. Students are introduced to the culture and history of the French-speaking countries.					
• Plus one hour per week arranged					
• Letter grade or credit/no credit option					
20895	001	10:30-12:50P	MW	Caudill, Arnold D.	736
20896	002	2:00- 4:20P	TR	Vornicel-Guthmann, Violette M.	735
20897	100	7:00- 9:20P	MW	Vornicel-Guthmann, Violette M.	522



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>FREN 102 F</b> <span style="float: right;"><b>5 Units</b></span>						
<b>Elementary French II</b>						
CAN FREN 4 <span style="float: right;">Transfer: CSU, UC</span>						
<i>Prerequisites: FREN/101 F Elementary French with a grade of "C" or better or one year of high school French with a grade of "C" or better</i>						
This course continues to emphasize the acquisition of basic skills in pronunciation, listening, speaking, reading and writing. Students will increase their knowledge of the French-speaking countries.						
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> <li>• Letter grade or credit/no credit option</li> </ul>						
20898	001	2:00- 4:20P	MW		Vornicel-Guthmann, Violette M.	622B
20899	100	7:00- 9:20P	TR		Vornicel-Guthmann, Violette M.	520

<b>FREN 203 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Intermediate French III</b>						
CAN FREN 8 <span style="float: right;">Transfer: CSU, UC</span>						
<i>Prerequisites: FREN/102 F Elementary French II with a grade of "C" or better or two years of high school French with a grade of "C" or better</i>						
Provides extensive practice in oral and written expression and a thorough review of grammatical concepts. Introduction to literature, history and culture.						
<ul style="list-style-type: none"> <li>• Letter grade or credit/no credit option</li> </ul>						
20900	100	5:00- 6:50P	MW		Brondi, Daniel J.	1012

<b>FREN 204 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Intermediate French IV</b>						
CAN FREN 10 <span style="float: right;">Transfer: CSU, UC</span>						
<i>Prerequisites: FREN/203 F Intermediate French III with a grade of "C" or better or three years of high school French with a grade of "C" or better</i>						
Continues to provide extensive practice in oral and written expression and a thorough review of grammatical concepts.						
<ul style="list-style-type: none"> <li>• Letter grade or credit/no credit option</li> </ul>						
20901	100	5:00- 6:50P	MW		Brondi, Daniel J.	1012

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>FREN 299 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>French: Independent Study</b>						
Transfer: CSU, UC Review Requested						
<i>Prerequisites: Four semesters of the language or equivalent</i>						
This course is designed for advanced students who wish to increase their knowledge of language through individual study or research. Course may be taken three times for credit.						
20955	401				Llerena, Lina	

## GEOGRAPHY

<b>GEOG 100 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Global Geography</b>						
Transfer: CSU, UC Credit Limitation						
This course investigates the world's geographical regions and their interrelationships. This is accomplished in the context of population, migration, economic, social, political, and cultural spatial patterns and dynamics. This course satisfies the Multicultural Graduation Requirement. Students who receive credit in this course may not receive credit in GEOG/100HF Honors Global Geography.						
20654	001	7:30- 8:50A	MW		Tovares, Charles R.	123
20655	002	10:30-11:50A	MW		Lowe, Claudia C.	117
20665	003	10:30-11:50A	TR		Lowe, Claudia C.	117
23236	004	12:00- 1:20P	TR		Lowe, Claudia C.	123
20666	250	4:00- 6:50P	T		Lowe, Claudia C.	117



*APPLE COURSE: Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783.*

# Fullerton College Bookstore

Avoid the lines this Spring, don't get bogged down checking backpacks, finding class tags, and standing in line. Go to Class First and

## Order Text On-Line

### WWW.FULLCOLL.EDU

Go To Class First and get the latest, correct titles and editions from your instructor. Instructors, classes, and materials often change once the semester begins. Avoid costly errors in selection and the risk of not qualifying for refunds by **Going To Class First!**

Pre-paid On-Line Orders are ready within 48 hours.  
Pick up at our On-Line Express Counter or have delivery to your home by FedEX!

Fullerton College Bookstore is non-profit and the only Bookstore that is a part of the college, offering all the required editions, authors, and materials that are exactly what your instructors adopted. Our mission is to provide ALL of the resources necessary for success in your educational endeavor at the best possible prices.

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>GEOG 102 F</b>						<b>3 Units</b>
<b>Physical Geography</b>						
CAN GEOG 2			Transfer: CSU, UC			
This course investigates the interrelationships/geographical patterns of the physical elements of the human environment (e.g., weather/climate, landform, soils, water, natural vegetation). Physical concepts and processes are placed in an ecological context.						
20672	001	7:30- 8:50A	T R		Grabiell, Susan A.	123
20674	002	9:00-10:20A	M W		Grabiell, Susan A.	123
20673	003	12:00- 1:20P	M W		Grabiell, Susan A.	123
24099	101	4:00- 6:50P	T		Grabiell, Susan A.	1015
23237	102	7:00- 9:50P	M		Tovares, Charles R.	123

**GEOG 102LF** **Physical Geography Laboratory** **1 Unit**

Transfer: CSU, UC  
*Corequisites: GEOG/102 F Physical Geography within the past three semesters*  
 This course examines the physical processes and spatial distributions of the earth's physical features and investigates human-induced environmental changes.

20675	001	1:30- 4:20P	M		Olson, Tamara L.	1015
24100	101	7:00- 9:50P	T		Olson, Tamara L.	1015

**GEOG 160 F** **Cultural Geography** **3 Units**

CAN GEOG 4 Transfer: CSU, UC  
 A study of variations in the world's cultural landscapes, focusing on spatial patterns of population dynamics, settlement/livelihoods in the context of social, religious, and political belief systems.

20676	001	9:00-10:20A	T R		Grabiell, Susan A.	123
20677	101	4:00- 6:50P	W		Grabiell, Susan A.	123

**GERMAN**

**GERM 101 F** **Elementary German I** **5 Units**

CAN GERM 2 Transfer: CSU, UC  
 This course emphasizes the acquisition of basic skills in pronunciation, listening, speaking, reading, and writing. Students are introduced to the culture and history of the German speaking countries.

- Plus one hour per week arranged
- Letter grade or credit/no credit option

20902	001	1:30- 3:50P	T R		Crabbs, Heidrun I.	522
24085	100	7:00- 9:20P	M W		Crabbs, Heidrun I.	2025

**GERM 102 F** **Elementary German II** **5 Units**

CAN GERM 4 Transfer: CSU, UC  
*Prerequisites: GERM/101 F Elementary German I with a grade of "C" or better or one year of high school German with a grade of "C" or better*  
 Continues to emphasize the acquisition of basic skills in pronunciation, listening, speaking, reading, and writing. Students will increase their knowledge of the German speaking countries.

- Plus one hour per week arranged
- Letter grade or credit/no credit option

20903	001	1:30- 3:50P	M W		Crabbs, Heidrun I.	529
-------	-----	-------------	-----	--	--------------------	-----

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>GERM 299 F</b>						<b>1 Unit</b>
<b>German: Independent Study</b>						
20956			401			Llerena, Lina
Transfer: CSU, UC Review Requested						
<i>Prerequisites: Four semesters of the language or equivalent</i>						
This course is designed for advanced students who wish to increase their knowledge of language through individual study or research. Course may be taken three times for credit.						

**HEALTH EDUCATION**

**HED 140 F** **Health Science** **3 Units**

Transfer: CSU, UC  
 A course designed to study modern medical concepts, including mental health, nutrition, weight control, sexuality, immunity, alcohol, tobacco, drugs, and health care services.

20002	001	7:30- 8:50A	M W		English, Jill L.	708
20003	002	7:30- 8:50A	T R		Dorado, David A.	708
20004	003	9:00-10:20A	T R		Dorado, David A.	413
23826	007	9:00-11:50A	F		Staff	708
20005	005	10:30-11:50A	M W		English, Jill L.	724A
20006	006	12:30- 1:50P	M W		Staff	708
20007	100	6:00- 8:50P	R		Newell, Courtney M.	708
22035	500				Dawson, Bradley D.	



**TELEWEB CLASS:** This Distance Learning course requires students to attend one of the two MANDATORY ORIENTATION dates: Room 412 — Wed, Jan. 19, 6pm OR Thurs, Jan. 20, 1pm. NOTE: Students who do not attend may be dropped from the course. This course has two on-campus exams. Broadcast start date: Feb. 7. Updated class information and requirements can be found online at <http://online.fullcoll.edu>.

**HED 197 F** **Internship in Health Education** **2 Units**

Students select and gain expertise in a defined area of biological science/allied health by participating in community service activities. A total of forty hours at the internship site is required.

- Letter grade or credit/no credit option

22879	001	12:00-12:50P	T		Dorado, David A.	421
-------	-----	--------------	---	--	------------------	-----

**HISTORY**

**HIST 110 F** **Western Civilization** **3 Units**

CAN HIST 2 Transfer: CSU, UC  
 A study of western civilization from prehistoric times through the 16th century, e.g., Mesopotamian, Egyptian, Hebrew, Greek, Roman, Byzantine, Muslim, Medieval, Renaissance and Reformation societies. This course satisfies the Multicultural Graduation Requirement.

23031	001	7:30- 8:50A	M W		Walker, John T.	117
23032	002	10:30-11:50A	T R		Bjorklund, Nancy C.	121
24436	005	12:00- 1:20P	M W		Teipe, Emily J.	724A
23033	003	12:00- 1:20P	T R		Bjorklund, Nancy C.	121
23034	004	1:30- 2:50P	T R		Teipe, Emily J.	521
23121	101	7:00- 9:50P	W		Meyer, Susan M.	1125



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

DATES						DATES							
CRN	SEC	TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC	TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM
<b>HIST 111 F</b>						<b>3 Units</b>	<b>HIST 152 F</b>						<b>3 Units</b>
<b>Western Civilization</b>							<b>Survey of British History</b>						
CAN HIST 4						Transfer: CSU, UC	CAN HIST 4						Transfer: CSU, UC
This course is an examination of western civilization, 17th century to the present, including development of modern society, science, arts, industry, human rights, democracy, warfare, political and economic systems. HIST/110 F is NOT a prerequisite.							British history from 1714 to the present; e.g., rise/decline of the British Empire, development of modern society, democracy, science, industry, parliamentary government, warfare, arts, literature. HIST/151 F is NOT a prerequisite.						
23035	001	7:30- 8:50A	T R		Walker, John T.	121	21411	001	9:00-10:20A	M W		Bjorklund, Nancy C.	121
23036	002	9:00-10:20A	T R		Walker, John T.	721							
23037	003	10:30-11:50A	M W		Bjorklund, Nancy C.	121							
23038	004	1:30- 2:50P	M W		Bjorklund, Nancy C.	121							
<b>23039</b>	<b>101</b>	<b>7:00- 9:50P</b>	<b>T</b>		<b>Meyer, Susan M.</b>	<b>521</b>							
<b>HIST 112 F</b>						<b>3 Units</b>	<b>HIST 154 F</b>						<b>3 Units</b>
<b>World Civilizations</b>							<b>Ancient Egypt</b>						
CAN HIST 14						Transfer: CSU, UC Credit Limitation	CAN HIST 14						Transfer: CSU, UC
This course is a survey of the civilizations of Europe, Africa, the Middle East, India, China, Japan and the Americas, from the earliest times to AD 1550. Students who receive credit in this course may NOT receive credit in HIST/112HF Honors World Civilizations.							This course surveys Egyptian politics, society, religion, and the arts from the Pre-dynastic period through Cleopatra.						
• Letter grade or credit/no credit option							• Letter grade or credit/no credit option						
21371	001	7:30- 8:50A	M W		Negus, Anne L.	414	21412	101	4:00- 6:50P	M		Negus, Anne L.	117
24478	W01	8:00- 1:15P	MTWRF	1/3-1/14	Reins, Thomas D.	123							
<i>WINTER INTERSESSION CLASS</i>							<i>WINTER INTERSESSION CLASS</i>						
<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>							<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>						
<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>							<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>						
21372	002	9:00-10:20A	T R		Negus, Anne L.	122							
23122	003	10:30-11:50A	M W		Moffatt, Scott J.	721							
<b>23123</b>	<b>101</b>	<b>4:00- 6:50P</b>	<b>T</b>		<b>Reins, Thomas D.</b>	<b>119</b>							
<b>21374</b>	<b>102</b>	<b>7:00- 9:50P</b>	<b>W</b>		<b>Moffatt, Scott J.</b>	<b>123</b>							
<b>HIST 113 F</b>						<b>3 Units</b>	<b>HIST 160BF</b>						<b>3 Units</b>
<b>World Civilizations</b>							<b>Modern China and Japan</b>						
CAN HIST 16						Transfer: CSU, UC Credit Limitation	CAN HIST 8						Transfer: CSU, UC Credit Limitation
This course is a survey of the civilizations of Europe, Africa, the Middle East, India, China, Japan, and the Americas from AD 1550 to the present. Students who receive credit in this course may NOT receive credit in HIST/113HF Honors World Civilization.							This is a survey of the histories of modern China and Japan, from their early encounters with modern Europe to recent times.						
• Letter grade or credit/no credit option							• Letter grade or credit/no credit option						
21375	001	7:30- 8:50A	T R		Negus, Anne L.	122	21413	101	7:00- 9:50P	M		Wan, Peter P.	715
21379	002	9:00-10:20A	M W		Negus, Anne L.	414							
24479	W01	12:00- 5:15P	MTWRF	1/3-1/14	Balci, Tamer	125							
<i>WINTER INTERSESSION CLASS</i>							<i>WINTER INTERSESSION CLASS</i>						
<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>							<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>						
<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>							<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>						
24426	104	12:00- 1:20P	T R		Balci, Tamer	122							
24425	003	1:30- 2:50P	T R		Reins, Thomas D.	2401							
<b>21377</b>	<b>101</b>	<b>4:00- 6:50P</b>	<b>T</b>		<b>Moffatt, Scott J.</b>	<b>121</b>							
<b>HIST 127 F</b>						<b>3 Units</b>	<b>HIST 170 F</b>						<b>3 Units</b>
<b>Survey of American History</b>							<b>History of the United States</b>						
CAN HIST 17						Transfer: CSU, UC Credit Limitation	CAN HIST 10						Transfer: CSU, UC Credit Limitation
This course is a survey of American history from the colonial foundations to the present time.							This course is a survey of U.S. history from pre-Columbian beginnings to Reconstruction. Students who receive credit in this course may NOT receive credit in HIST/170HF Honors History of the United States.						
21380	001	7:30- 8:50A	M W		Gunther, Vanessa A.	724A	24476	W01	8:00- 1:15P	MTWRF	1/3-1/14	Teipe, Emily J.	122
21381	002	7:30- 8:50A	T R		Gunther, Vanessa A.	1125							
24480	W01	8:00- 1:15P	MTWRF	1/3-1/14	Staff	126							
<i>WINTER INTERSESSION CLASS</i>							<i>WINTER INTERSESSION CLASS</i>						
<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>							<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>						
<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>							<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>						
21393	003	9:00-10:20A	M W		Walker, John T.	2401	21415	002	10:30-11:50A	T R		Nettleship, Lois E.	623
21396	004	10:30-11:50A	M W		Wan, Peter P.	1125	21416	003	1:30- 2:50P	M W		Reins, Thomas D.	715
21394	005	10:30-11:50A	T R		Wan, Peter P.	123	<b>23126</b>	<b>100</b>	<b>4:00- 6:50P</b>	<b>M</b>		<b>White, Charlotte R.</b>	<b>123</b>
21405	006	11:00- 1:50P	F		Douglas, Leslie A.	121	<b>21417</b>	<b>101</b>	<b>4:00- 6:50P</b>	<b>W</b>		<b>Bailey, Stephen E.</b>	<b>119</b>
21406	007	12:00- 1:20P	M W		Gunther, Vanessa A.	2402	<b>21431</b>	<b>102</b>	<b>7:00- 9:50P</b>	<b>T</b>		<b>Matthews, Craig T.</b>	<b>119</b>
21407	008	12:00- 1:20P	T R		Nettleship, Lois E.	623							
<b>24427</b>	<b>103</b>	<b>4:00- 6:50P</b>	<b>R</b>		<b>Nettleship, Lois E.</b>	<b>121</b>							
<b>21408</b>	<b>100</b>	<b>7:00- 9:50P</b>	<b>T</b>		<b>Douglas, Leslie A.</b>	<b>122</b>							
<b>21409</b>	<b>101</b>	<b>7:00- 9:50P</b>	<b>W</b>		<b>Bailey, Stephen E.</b>	<b>521</b>							
<b>21410</b>	<b>102</b>	<b>7:00- 9:50P</b>	<b>R</b>		<b>Douglas, Leslie A.</b>	<b>122</b>							
<b>HIST 171 F</b>						<b>3 Units</b>	<b>HIST 171HF</b>						<b>3 Units</b>
<b>History of the United States</b>							<b>Honors History of the United States</b>						
CAN HIST 10						Transfer: CSU, UC Credit Limitation	CAN HIST 10						Transfer: CSU, UC Credit Limitation
This course is a survey of American history from post-Civil War Reconstruction to the present time. Students who receive credit in this course may NOT receive credit in HIST/171HF Honors History of the United States.							This course is a survey of U.S. history from post-Civil War Reconstruction to the present time. This course has been enhanced for honors students. Students who receive credit in this course may NOT receive credit in HIST/171 F History of the United States.						
21432	001	7:30- 8:50A	T R		See, Roger W.	2401	21437	001	7:30- 8:50A	M W		Nettleship, Lois E.	121
21433	002	8:00-10:50A	F		Wan, Peter P.	117							
23127	006	9:00-10:20A	T R		Wan, Peter P.	127							
21434	003	12:00- 1:20P	M W		Reilly, Joseph L.	117							
24477	W01	12:00- 5:15P	MTWRF	1/3-1/14	Moffatt, Scott J.	121							
<i>WINTER INTERSESSION CLASS</i>							<i>WINTER INTERSESSION CLASS</i>						
<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>							<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>						
<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>							<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>						
21435	004	1:30- 2:50P	T R		Nettleship, Lois E.	327							
<b>21436</b>	<b>102</b>	<b>4:00- 6:50P</b>	<b>T</b>		<b>Wan, Peter P.</b>	<b>126</b>							

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>HIST 270 F</b> <span style="float:right">3 Units</span>						
<b>Women in United States History</b>						
Transfer: CSU, UC						
This course is a history of women in the United States from colonial times to the contemporary era; emphasis on gender issues and women's role in social and political reform. This course satisfies the Multicultural Graduation Requirement.						
24431	001	9:00-10:20A	MW		Teipe, Emily J.	724A
24429	101	4:00- 6:50P	T		Teipe, Emily J.	521

<b>HIST 275 F</b> <span style="float:right">3 Units</span>						
<b>History of California and the Pacific Coast</b>						
Transfer: CSU, UC						
This course is a geographical, ethnic, social, economic, intellectual, and political history of California from the earliest times to the present. Special emphasis is placed upon the geography of the state and the 20th century development of Southern California.						
24481	W01	12:00- 5:15P	MTWRF	1/3-1/14	Farrington, Brenda G.	127
<i>WINTER INTERSESSION CLASS</i>						
<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>						
<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>						

## HORTICULTURE

<b>HORT 006 F</b> <span style="float:right">3 Units</span>						
<b>Basic Landscape Plants</b>						
The study of landscape trees, shrubs, vines, groundcovers and herbaceous perennial plants used in the southern California landscape industry. Basic plant care, usage and design.						
24233	100	6:30- 9:20P	T		Hearst, Michael G.	1603

<b>HORT 070 F</b> <span style="float:right">2.5 Units</span>						
<b>Volunteer Naturalist Training</b>						
Learn to lead nature tours in local parks and preserves. Class work emphasizes how nature functions in and around parks. Required weekly field trips expose students to local wildlife, geology and cultural history. This course does not assume any science background.						
• Letter grade or credit/no credit option						
23082	100	6:00- 9:50P	M	3/14-5/9	Hearst, Michael G.	1603
<i>Deadline to add: Mar 28; To drop without "W": Mar 28;</i>						
<i>To drop with "W": Apr 25; To qualify for refund: Mar 14.</i>						

<b>HORT 153 F</b> <span style="float:right">3 Units</span>						
<b>Landscape Irrigation</b>						
Transfer: CSU						
Principles and practices of installing basic irrigation systems, including the study of fittings, piping, valves, backflow preventers and sprinklers. Basic hydraulics.						
24428	800	8:00-12:50P	S		La Fond, Ronald A.	1603

<b>HORT 154 F</b> <span style="float:right">3 Units</span>						
<b>Irrigation Design</b>						
Transfer: CSU						
A course covering the principles and practices of designing residential and small commercial irrigation systems.						
• Plus two 8-hour field trips						
24236	100	6:00- 9:50P	M		Gordon, Kent A.	1603

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>HORT 160 F</b> <span style="float:right">3 Units</span>						
<b>Plant Identification (Ornamental Trees)</b>						
Transfer: CSU, UC Credit Limitation						
The study of broadleaf and conifer trees used in California landscapes, with emphasis on identification.						
21706	100	6:30- 9:20P	R		La Fond, Ronald A.	1601

<b>HORT 162 F</b> <span style="float:right">3 Units</span>						
<b>Landscaping for Dry Climates</b>						
Transfer: CSU						
A course covering the Southern California climate on the selection, maintenance and growth habits of drought tolerant plants, which students use to create landscape designs.						
21707	100	6:30- 9:20P	T		Smith, Geoffrey B.	1601

<b>HORT 164 F</b> <span style="float:right">3 Units</span>						
<b>Plant Identification (Annuals, Perennials, and Houseplants)</b>						
Transfer: CSU						
The study of annuals, perennials and houseplants used throughout California with emphasis on identification.						
24237	001	9:00-11:50A	W		Gordon, Kent A.	1603

<b>HORT 173 F</b> <span style="float:right">3 Units</span>						
<b>Greenhouse and Nursery Production</b>						
Current production methods used in producing greenhouse and nursery plants, including facilities, equipment and business practices including computer applications.						
24238	001	9:00-10:50A	T		Gordon, Kent A.	1603
		9:00-11:50A	R		Gordon, Kent A.	1603

HORTICULTURE

*People garden in order to make something grow; to interact with nature; to share, to find sanctuary, to heal, to honor the earth, to leave a mark.*

*Through gardening, we feel whole.*

Julie Moir Messervy

Department Office:  
714.992.7381

DATES						DATES					
CRN	SEC TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM
<b>HORT 205 F</b> <b>Applied Entomology</b> <b>3 Units</b>						<b>IDES 120 F</b> <b>Interior Design Careers</b> <b>2 Units</b>					
Transfer: CSU Study of the principles of entomology including external anatomy and internal anatomy and physiology, insect relatives, and insect classification and identification. Concepts of insect pest management techniques will be included. An insect collection with proper identification to order and family will be required of all students with laboratory and field examination placing emphasis on identification and control. • Plus two Saturday field trips						Transfer: CSU A survey of the interior design profession, industry, related occupations and worksites with an emphasis on personal, educational and professional qualifications required for entry into the profession.					
24239	100	6:00- 9:50P	W	Feaster, Jeffery E.	1603	20642	100	6:00- 7:50P	T	Currie, Adriana D.	722B
<b>HORT 219 F</b> <b>CAD Applications in Horticulture</b> <b>3 Units</b>						<b>IDES 130 F</b> <b>Applied Color and Design Theory</b> <b>4 Units</b>					
Transfer: CSU <i>Prerequisites:</i> ACG/100 F Introduction to Computer Graphics for Macintosh, HORT/200 F Landscape Design or HORT/154 F Irrigation Design Use of computer aided drafting in the creation of landscape and irrigation designs. Use of syneol libraries, layered drawings, macros and different programs are included.						Transfer: CSU This course covers basic design theory and application as it applies to interior, architectural and other related fields of design.					
24240	100	5:00- 9:50P	W	Gordon, Kent A.	720	20644	001	10:00- 3:50P	T	Currie, Adriana D.	722B
<b>HORT 920 F</b> <b>Advanced CAD Applications in Horticulture</b> <b>3 Units</b>						<b>IDES 150 F</b> <b>Interior Materials and Products</b> <b>4 Units</b>					
<i>Prerequisites:</i> HORT/219 F CAD Application in Horticulture Advanced use of computer aided drafting in the creation of landscape and irrigation designs. Use of syneol libraries, layered drawings, macros and different programs are included. Course may be taken twice for credit. • Letter grade or credit/no credit option						Transfer: CSU This course explores textiles, materials, products and services utilized in the interior design industry.					
24241	100	5:00- 9:50P	W	Gordon, Kent A.	720	20645	001	12:00- 3:50P	W	Keller, Barbara E.	722B
<b>HORT 920 F</b> <b>Advanced CAD Applications in Horticulture</b> <b>3 Units</b>						<b>IDES 170 F</b> <b>Space Planning</b> <b>3 Units</b>					
<i>Prerequisites:</i> HORT/219 F CAD Application in Horticulture Advanced use of computer aided drafting in the creation of landscape and irrigation designs. Use of syneol libraries, layered drawings, macros and different programs are included. Course may be taken twice for credit. • Letter grade or credit/no credit option						Transfer: CSU <i>Prerequisites:</i> IDES/110 F Beginning Drafting for Interior Design or ARCH/100 F Architectural Drafting This course covers the principles of space planning, design and basic construction techniques and materials for residential structures.					
24241	100	5:00- 9:50P	W	Gordon, Kent A.	720	20646	001	2:00- 6:50P	M	Paille, Julie K.	724B
<b>INTERIOR DESIGN</b>						<b>IDES 180 F</b> <b>History of Interior Architecture and Furnishings I</b> <b>3 Units</b>					
						Transfer: CSU This course explores the historical relationship between the decorative arts, period furniture and interior architecture in this overview of design heritage from antiquity to 19th century France.					
<b>IDES 100 F</b> <b>Fundamentals of Interior Design</b> <b>3 Units</b>						20647 100 6:00- 8:50P W Keller, Barbara E. 722B					
Transfer: CSU This course covers the application of design principles and elements in planning of total interior environments. The selection of all materials and products used in interior environments will be emphasized for the functional and aesthetic quality.						<b>IDES 200 F</b> <b>Interior Illustration</b> <b>2 Units</b>					
20637	001	9:00-11:50A	M	Kaneko, Brian M.	722B	Transfer: CSU This course covers the application of the methods, techniques and tools used for illustrating interior spaces and products.					
20638	800	9:00-11:50A	S	Smith, Carol L.	722B	23644	001	10:00- 1:50P	R	Kaneko, Brian M.	724B
20639	100	7:00- 9:50P	M	Kaneko, Brian M.	722B	<b>IDES 210 F</b> <b>Fundamentals of Lighting</b> <b>3 Units</b>					
<b>IDES 105 F</b> <b>Interior Design Studio I</b> <b>2 Units</b>						Transfer: CSU This course covers the fundamentals of lighting design, theory and application for interior designers.					
22287	800	12:30- 4:20P	S	Smith, Carol L.	722B	20648	100	7:00- 9:50P	R	Kaneko, Brian M.	722B
20640	001	2:00- 5:50P	M	Kaneko, Brian M.	722B	<b>IDES 215 F</b> <b>Interior Design Studio II</b> <b>2 Units</b>					
<b>IDES 110 F</b> <b>Beginning Drafting for Interior Design</b> <b>3 Units</b>						Transfer: CSU This course allows students to pursue an individual interior design project related to Level II course work with supervision and the use of the Interior Design Laboratory resources.					
20641	001	9:00- 1:50P	M	Paille, Julie K.	724B	20649	001	2:00- 5:50P	M	Kaneko, Brian M.	722B

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>IDES 240 F</b> <span style="float: right;"><b>2 to 3 Units</b></span>					
<b>Interior Design Internship</b>					
Transfer: CSU					
Students are given the opportunity for supervised employment in a design or retail setting. Course may be taken twice for credit.					
20650	100	5:00- 5:50P	W	Keller, Barbara E.	722B

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>ITAL 102 F</b> <span style="float: right;"><b>5 Units</b></span>					
<b>Elementary Italian II</b>					
Transfer: CSU, UC					
<i>Prerequisites: ITAL/101 F Elementary Italian I with a grade of "C" or better or one year of high school Italian with a grade of "C" or better</i>					
Continues to emphasize the acquisition of basic skills in pronunciation, listening, speaking, reading, and writing. Students will increase their knowledge of Italy.					
<ul style="list-style-type: none"> <li>• Plus one hour a week arranged</li> <li>• Letter grade or credit/no credit option</li> </ul>					
21094	001	10:30-12:50P	MW	Taar, Mireille	522

**ITALIAN**

**JAPANESE**

<b>ITAL 101 F</b> <span style="float: right;"><b>5 Units</b></span>					
<b>Elementary Italian I</b>					
Transfer: CSU, UC					
This course emphasizes the acquisition of basic skills in pronunciation, listening, speaking, reading, and writing. Students are introduced to the culture and history of Italy.					
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> <li>• Letter grade or credit/no credit option</li> </ul>					
21095	001	10:30-12:50P	TR	Caudill, Arnold D.	522
24130	002	1:30- 3:50P	MW	Caudill, Arnold D.	520
22403	100	7:00- 9:20P	MW	Honer, Ruth	620

<b>JAPN 101 F</b> <span style="float: right;"><b>5 Units</b></span>					
<b>Elementary Japanese I</b>					
Transfer: CSU, UC					
CAN JAPN 2					
This course emphasizes the acquisition of basic skills in pronunciation, listening, speaking, reading and writing. Students are introduced to the culture and history of Japan.					
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> <li>• Letter grade or credit/no credit option</li> </ul>					
20904	001	1:30- 3:50P	TR	Koike, Mariko	1402
24089	100	4:30- 6:50P	MW	Ikenushi, Masako	323
20905	101	7:00- 9:20P	MW	Takamatsu, Hisako	411

**Fullerton College Presents**

**Study Abroad**

Mark your calendar for these unique opportunities to travel the world as you acquire your educational goals.

Spring Semester 2005 Florence, Italy	Fall Semester 2005 Prague, Czech Republic
Summer Semester 2005 Marine Biology, Australia	Spring Semester 2006 Rome, Italy

For information about these...visit our website at:  
<http://semesterabroad.fullcoll.edu>

Earn 12 transferable College Credits  
(3 in the summer)

while attending one of our programs. Participate in field trips to cultural centers. Most classes are transferable and meet General Education Requirements.

- ❖ Program fees include: Accommodations, some meals, and study field trips.
- ❖ Financial Aid: Contact the Financial Aid Office now for the best possible grant/loan package.

Current program Brochures and Applications available in the lobby of the Fullerton College library or contact:

Paul R. St. John - 714-992-7747  
or  
Dr. John Ayala - 714-992-7006



CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>JAPN 102 F</b> <span style="float: right;"><b>5 Units</b></span>						
<b>Elementary Japanese II</b>						
CAN JAPN 4 <span style="float: right;">Transfer: CSU, UC</span>						
<i>Prerequisites: JAPN/101 F Elementary Japanese I with a grade of "C" or better or one year of high school Japanese with a grade of "C" or better</i>						
Continues to emphasize the acquisition of basic skills in pronunciation, listening, speaking, reading and writing. Students will increase their knowledge of Japan.						
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> <li>• Letter grade or credit/no credit option</li> </ul>						
20906	100	4:30- 6:50P	T R		Murakoshi, Keiko I.	1402

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>JOUR 199 F</b> <span style="float: right;"><b>1 to 3 Units</b></span>						
<b>Communications: Independent Study</b>						
Transfer: CSU						
<i>Prerequisites: CRTV/122 F Broadcast Audio Operations, or PHOT/101 F Introduction to Photography, or JOUR/102 F Reporting and Writing Internships at professional news organizations or public relations firms, or completion of projects in journalism. Course may be taken four times for credit.</i>						
22286	400				Perez, Marie L.	
<i>Section 400: Students must meet with instructor in Room 516 prior to January 24.</i>						


**JOURNALISM**

<b>JOUR 101 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Reporting and Writing</b>						
CAN JOUR 2 <span style="float: right;">Transfer: CSU, UC</span>						
<i>Prerequisites: Eligibility for ENGL/100 F</i>						
An introduction to journalistic writing and reporting for print and other media.						
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> </ul>						
22739	001	9:00-10:20A	M W		Westcott, John H.	722A
20662	002	10:30-11:50A	T R		Kendall, Celia A.	722A
20663	100	6:30- 9:20P	R		Wightman, Vivianne P.	2304

<b>JOUR 225 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Newspaper Production</b>						
Transfer: CSU						
Hands-on experience writing and producing the Hornet. Students will learn to create a newspaper: determining content, establishing a news budget, writing and editing copy, designing and creating pages, and related activities including photography, graphics, advertising and newspaper management. Course may be taken four times for credit.						
20671	100	5:00- 6:20P	T R		Seidel, Jay D.	2304

**LIBRARY TECHNOLOGY**

<b>JOUR 102 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Reporting and Writing</b>						
Transfer: CSU						
<i>Prerequisites: JOUR/101 F Reporting and Writing</i>						
Advanced reporting and writing techniques with hands-on experience writing for campus publications.						
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> </ul>						
20664	001	12:00- 1:20P	T R		Seidel, Jay D.	722A

<b>LIB 100 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Introduction to Research</b>						
Transfer: CSU, UC						
This class is designed to introduce students to traditional and electronic methods of research including the Internet. Students learn to locate, evaluate and correctly cite the information selected for use in a bibliography. The class is of special value to those students intending to transfer to a four-year institution.						
22031	100	5:00- 5:50P	T		Kam, Barbara L.	210C
24218	L01	8:00- 8:50A	F		Varela, Anita M.	210C
 <b>HYBRID/LEARNING COMMUNITIES CLASS:</b> This is a Distance Learning course and is also linked as part of a Learning Community with ETHS/140 F (CRN 22219). See the Learning Communities section in this schedule. This course meets on campus each week and has arranged online coursework. Further course information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> .						

<b>JOUR 108 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Freelance Article Writing</b>						
Transfer: CSU						
How to write articles to sell to newspapers and magazines. Course may be taken four times for credit.						
20667	100	6:30- 9:20P	T		Wightman, Vivianne P.	2304

<b>JOUR 110 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Mass Media Survey</b>						
CAN JOUR 4 <span style="float: right;">Transfer: CSU, UC</span>						
A look at the mass media and its impact on society. Topics to be covered include: books, newspapers, magazines, movies, radio, television, film, and the Internet.						
22744	001	7:30- 8:50A	M W		Westcott, John H.	706
20668	002	9:00-10:20A	T R		Kitchell, Darrell E.	2304
20669	100	6:00- 8:50P	M		Kitchell, Darrell E.	2304

<b>LIB 100HF</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Honors Introduction to Research</b>						
Transfer: CSU, UC						
This is an enhanced course designed to introduce honors students to traditional and electronic methods of research including the Internet. The course is of special value to those students intending to transfer to a four-year institution.						
24472	001	12:00- 1:50P	M	3/28-5/16	Richey, Deborah J.	210C
<i>Deadline to add: Apr 4; To drop without "W": Apr 4; To drop with "W": May 2; To qualify for refund: Mar 28.</i>						

<b>JOUR 135 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Magazine Production</b>						
Transfer: CSU						
Writing, editing, designing and producing the campus magazine. Course may be taken four times for credit.						
<ul style="list-style-type: none"> <li>• Plus two hours per week arranged</li> </ul>						
20670	001	9:00-10:20A	T R		Kendall, Celia A.	722A

**Verify Your Enrollment**

Throughout the Spring Term, you can verify your class schedule by accessing **WebStar**.

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	----------	------	--------------------	------------	------	-----	----------	------	--------------------	------------	------

# Learning Communities

## WHAT STUDENTS ARE SAYING ABOUT LEARNING COMMUNITIES!

- ◆ “It was like being in a group family that likes to help each other”
- ◆ “I now have the confidence to study in groups and speak to new people without being afraid, or holding back”
- ◆ “The teachers made us feel more comfortable in the college surroundings”

### What are Learning Communities?









- ◆ Two or more classes that are linked together. For example, the same students enrolled in ENGL 100 F would also enroll in PHIL 100 F.
- ◆ Students are required to register for both classes.

### What are the Benefits of Enrolling in Learning Communities?

- ◆ Classes often meet basic skills, general education and transfer requirements.
- ◆ Instructors work closely together and often use common themes, readings, and assignments.
- ◆ Students learn in a friendly and supportive environment that promotes success.

## Learning Communities Classes






For more information about Learning Communities, call Robert Jaurequi at: (714) 992-7523

ENGL 100 F MW 7:00-8:50a.m. CRN: 20979 Blythe Tellefsen		PHIL 100 F MW 9:00-10:20a.m. CRN: 24106 James Crippen
ENGL 100 F TR 12:00-1:50p.m. CRN: 21002 Mark Knoernschild		COUN 151 F TR 9:00-10:20a.m. CRN: 21053 Robert Jaurequi
ETHS 140 F F 9:00-11:50a.m. CRN: 22219 Adela Lopez		LIB 100 F F 8:00-8:50a.m. CRN: 24218 Anita Varela
CIS 100 F TR 12:00-1:30p.m. CRN: 20941 Candice Cantrell		ESL 184 F TR 7:30-9:50a.m. CRN: 20382 Kathi Johnson
SOC 275 F TR 10:30-11:50a.m. CRN: 24490 Angie Andrus		SPCH 105 F W 4:00-6:50p.m. CRN: 20460 Laurie Pratt
READ 096 F MW 7:00-8:50a.m. CRN: 20119 Jeff Rodine		COUN 151 F TR 10:00-11:20a.m. CRN: 21054 Queen Peterson
ART 140 F MW 10:30-12:50p.m. CRN: 24491 Richard McMillan		PRNT 101 F TR 9:30-12:20p.m. CRN: 24464 Dave McCormac
ETHS 130 F TR 10:30-11:50a.m. CRN: 22218 Ernie Bridges		COUN 101 F T 12:00-1:50p.m. CRN: 21011 Queen Peterson

## MESA Program: Pilot Project

All MESA students must complete PHSC 050 F

For more information about MESA, please contact Milton Randle at: (714) 992-7132

MATH 020 F TR 9:00-10:50a.m. CRN: 20256 Deborah McQueen		PHSC 050 F W 1:30-2:40p.m. CRN: 24216 Virginia Roundy
MATH 040 F TR 10:00-11:50a.m. CRN: 23533 Carolyn Facer		PHSC 050 F W 1:30-2:40p.m. CRN: 24216 Virginia Roundy
MATH 141 F TR 8:00-9:50a.m. CRN: 20239 Scott Malloy		PHSC 050 F W 1:30-2:40p.m. CRN: 24216 Virginia Roundy
MATH 142 F MW 11:00-12:50p.m. CRN: 20208 Richard Judy		PHSC 050 F W 1:30-2:40p.m. CRN: 24216 Virginia Roundy
MATH 150AF TR 12:00-1:50p.m. CRN: 22644 Gene Majors		PHSC 050 F W 1:30-2:40p.m. CRN: 24216 Virginia Roundy



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

## MACHINE TECHNOLOGY

### MACH 010 F 0.5 to 2 Units

#### Machining Skills Lab

*Corequisites: Concurrent enrollment in any course having the MACH prefix is required*

This course provides students the opportunity to further develop their skills in machining set-up, operating, and programming tasks.

- Credit/No Credit Only

24355 400 Lewis, Melvin K. 905  
*Section 400: Open entry 1/2 unit for each 24 hours. Hours arranged during 7:30-1pm M-Th and 5-9:50pm M.*

### MACH 050 F 3 Units

#### CNC Programming Using Mastercam

This course provides the student with instruction in concepts and practices associated with using Mastercam software to prepare CNC machine programs for applications for both mills and lathes. For information online, visit the Machining/CNC/EDM Department site at [www.fullcoll.edu](http://www.fullcoll.edu).

20681 100 6:00- 9:50P F Greening, Alice R. 722A

### MACH 052 F 3 Units

#### Advanced CNC Programming Using Mastercam

*Advisory: MACH/050 F CNC Programming Using Mastercam or industry experience using Mastercam in a 2D environment*

This course provides the student with advanced instruction in the concepts and practices associated with using Mastercam software to prepare CNC machine programs for applications involving both mills and lathes. For information online visit the Machining/CNC/EDM Department site at [www.fullcoll.edu](http://www.fullcoll.edu).

20682 100 6:00- 9:50P T Greening, Alice R. 722A

### MACH 060 F 3 Units

#### CNC Programming Using SURFCAM

This course provides the student with instruction in the concepts and practices associated with using SURFCAM software to prepare CNC machine programs for both mills and lathes. For information online visit the Machining/CNC/EDM Department site at [www.fullcoll.edu](http://www.fullcoll.edu).

20683 100 6:00- 9:50P R O'Brien, Daniel F. 722A

### MACH 062 F 3 Units

#### Advanced CNC Programming Using SURFCAM

This course provides the student with advanced instruction in the concepts and practices associated with using SURFCAM software to prepare CNC machine programs for applications involving both mills and lathes. For information online visit the Machining/CNC/EDM Department site at [www.fullcoll.edu](http://www.fullcoll.edu).

22659 100 6:00- 9:50P R O'Brien, Daniel F. 722A

### MACH 086 F 3 Units

#### CNC Machine Set-up and Operation

This course instructs students in the basic set-up and operating tasks for CNC machine tools. CNC code and controller familiarization will be included. For information online visit the Machining/CNC/EDM Department site at [www.fullcoll.edu](http://www.fullcoll.edu).

20685 100 6:00- 9:50P R Lewis, Melvin K. 905

### MACH 088 F 3 Units

#### Advanced CNC Set-Up and Operation

*Advisory: MACH/086 F CNC Set-Up and Operation or industry experience operating both CNC lathes and mills*

This course provides the student with advanced instruction in the concepts and practices associated with the set-up and operation of CNC mills and lathes.

24200 100 6:00- 9:50P T 2/1-5/24 McKenzie, Scott V. 905  
*Deadline to add: Feb 15; To drop without "W": Feb 15;  
 To drop with "W": Apr 26; To qualify for refund: Feb 8.*

### MACH 091 F 5 Units

#### Introduction to Machine Tools

This introductory course instructs students in the basic set-up and operating of the engine lathe, milling machine, and surface grinder. Safety, blueprint reading, measurement, shop math, cutting tool selection, and speed/feed calculations are also included. For information online visit the Machining/CNC/EDM Department site at [www.fullcoll.edu](http://www.fullcoll.edu).

24201 001 7:30- 1:45P MTWR 1/18-2/28 McKenzie, Scott V. 905  
*Deadline to add: Jan 25; To drop without "W": Jan 25;  
 To drop with "W": Feb 15; To qualify for refund: Jan 19.*

24203 002 7:30- 1:45P MTWR 3/1-4/14 McKenzie, Scott V. 905  
*Deadline to add: Mar 8; To drop without "W": Mar 8;  
 To drop with "W": Apr 5; To qualify for refund: Mar 2.*

### MACH 092 F 5 Units

#### Intermediate Machine Tools

*Prerequisites: MACH/091 F Introduction to Machine Tools or MACH/116 F Machine Tools with a grade of "C" or better*

This intermediate course is designed to advance the student's abilities and techniques in the set-up and operation of the engine lathe, milling machine, and surface grinder. Blueprint reading, measurement, shop math, and job planning are also included. For information online visit the Machining/CNC/EDM Department site at [www.fullcoll.edu](http://www.fullcoll.edu).

24142 002 7:30- 1:45P MTWR 4/18-5/25 Lewis, Melvin K. 905  
*Deadline to add: Apr 25; To drop without "W": Apr 25;  
 To drop with "W": May 16; To qualify for refund: Apr 19.*

24204 001 7:30- 1:45P MTWR 3/1-4/14 McKenzie, Scott V. 905  
*Deadline to add: Mar 8; To drop without "W": Mar 8;  
 To drop with "W": Apr 5; To qualify for refund: Mar 2.*

24143 100 6:00- 9:50P M Lewis, Melvin K. 905  
*Section 100: Plus five hours arranged.*

## ACCELERATE YOUR CAREER!



## "ACCELERATED MACHINE TOOL LEVEL 1 CERTIFICATE"

prepares you to work as a

## CNC MACHINIST

Enroll in all four classes! (1/18/05 to 5/25/05)

CRN	Title	Time	Days
24201	MACH 091 F (1/18 – 2/28)	7:30A-1:45PM Room 905	M-Th
24204	MACH 092 F (3/1 – 4/14)	7:30A-1:45PM Room 905	M-Th
24145	MACH 093 F (4/18 – 5/25)	7:30A-1:45PM Room 905	M-Th
20685	MACH 086 F (1/20 – 5/19)	6-9:50PM Room 905	Th

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>MACH 093 F</b> <span style="float:right">5 Units</span>						
<b>Advanced Machine Tools</b>						
<i>Prerequisites: MACH/092 F Intermediate Machine Tools with a grade of "C" or better</i>						
This advanced course is designed to enhance the student's abilities and techniques in the set-up and operation of the engine lathe, both vertical and horizontal milling machines, and surface grinder. CNC machines will also be utilized to complete lab assignments. Course may be taken twice for credit. For information online visit the Machining/CNC/EDM Department site at www.fullcoll.edu. Controller will also be included.						
24144	001	7:30- 1:45P	MTWR	1/18-2/28	McKenzie, Scott V.	905
<i>Deadline to add: Jan 25; To drop without "W": Jan 25;</i>						
<i>To drop with "W": Feb 15; To qualify for refund: Jan 19.</i>						
24145	002	7:30- 1:45P	MTWR	4/18-5/25	Lewis, Melvin K.	905
<i>Deadline to add: Apr 25; To drop without "W": Apr 25;</i>						
<i>To drop with "W": May 16; To qualify for refund: Apr 19.</i>						
24147	100	6:00- 9:50P	M		Lewis, Melvin K.	905
<i>Section 100: Plus five hours arranged.</i>						

<b>MACH 116 F</b> <span style="float:right">2 Units</span>						
<b>Machine Tools</b>						
This lecture/lab class explores basic machining practices on lathes, mills and grinding equipment. Course may be taken twice for credit. For information online visit the Machining/CNC/EDM Department site at www.fullcoll.edu.						
23659	100	6:00- 9:50P	M		Lewis, Melvin K.	905

**MARKETING**  
(see Business Management)

**MATHEMATICS**

<b>MATH 010 F</b> <span style="float:right">4 Units</span>						
<b>Basic Mathematics</b>						
A review of the fundamentals of arithmetic, including whole number arithmetic, fractions, decimals, percent, estimation, equations and applied problems. Calculators will be required for selected topics.						
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> <li>• Non-degree credit</li> </ul>						
20060	001	7:00- 8:50A	TR		Cho, Leonard Y.	624
20062	003	8:00- 9:50A	MW		McAbee, Charles T.	616
20063	005	8:00- 9:50A	TR		Gannon, Gerald E.	434B
20065	801	8:00-11:50A	S		McAbee, Charles T.	618
20064	007	10:00-11:50A	MW		Ahmed, Talat S.	434B
20066	009	11:00-12:50P	MW		Bajaj, Jaswinder K.	1012
20068	011	1:00- 2:50P	MW		Spero, Mark D.	1012
20067	013	1:00- 2:50P	TR		Shideler, Linda S.	1404
22032	015	2:00- 3:50P	TR		Kassman, Steven H.	1012
20069	101	4:00- 5:50P	MW		Thompson, Donna L.	624
20070	103	5:00- 6:50P	TR		Shideler, Linda S.	616
20071	105	6:00- 7:50P	MW		Spero, Mark D.	615

**Student Responsibility to Add or Drop Classes**

It is the student's responsibility to officially add or drop classes — *not* the instructor's. Failure to officially add or drop classes may affect your academic records.

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>MATH 015 F</b> <span style="float:right">4 Units</span>						
<b>Pre-Algebra</b>						
<i>Prerequisites: MATH/010 F Basic Mathematics with a grade of "C" or better, or math skills clearance</i>						
An intensive review of the fundamentals of arithmetic, and an introduction to algebra, including: operations on signed numbers, ratio, proportion and percentages, variable expressions, geometry, polynomials, and graphing. Calculators will be required for selected topics.						
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> <li>• Non-degree credit</li> </ul>						
20072	001	7:00- 8:50A	MW		Gannon, Gerald E.	312
20073	003	7:00- 8:50A	TR		Riley, David G.	615
21489	005	8:00- 9:50A	MW		Bui, Minh Q.	617
20074	007	8:00- 9:50A	TR		Price, Rene D.	715
20075	009	8:00- 9:50A	TR		Vanish, Clark G.	1404
20076	011	9:00-10:50A	MW		Allen, Randall T.	1403
24118	W02	9:00- 2:20P	MTWRFS	1/3-1/15	McQueen, Deborah E.	1401
<i>WINTER INTERSESSION CLASS: Plus 1-1/2 hours per day arranged.</i>						
<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>						
<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>						
24120	W01	9:00- 2:20P	MTWRFS	1/3-1/15	Bui, Minh Q.	706
<i>WINTER INTERSESSION CLASS: Plus 1-1/2 hours per day arranged.</i>						
<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>						
<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>						
20078	013	9:00-10:50A	TR		Bui, Minh Q.	731
20079	801	9:00-12:50P	S		Weisbart, Jennifer R.	615
20082	015	10:00-11:50A	MW		Greenhalgh, Mark	2402
20081	019	11:00-12:50P	MW		Riley, David G.	623
20083	017	11:00-12:50P	MW		Allen, Randall T.	620
23494	020	11:00-12:50P	TR		Malloy, Scott C.	618
20085	023	12:00- 1:50P	MW		Nishimoto, Masako	323
20086	021	12:00- 1:50P	MW		Cho, Leonard Y.	615
20088	025	12:00- 1:50P	TR		Engstrom, Kathleen J.	414
20089	T01	12:00- 2:50P	TR		Bui, Minh Q.	721
<i>Section T01: For Students Participating In TAP.</i>						
20092	031	1:00- 2:50P	TR		Strey, Martha L.	618
20094	029	1:00- 2:50P	TR		Claassen, Mareike S.	1027
20096	033	2:00- 3:50P	MW		Jones, Irene O.	122
20097	035	2:00- 3:50P	MW		Thompson, Donna L.	615
20102	103	4:00- 5:50P	MW		Claassen, Mareike S.	1401
20099	107	4:00- 5:50P	TR		Stevens, Heather L.	617
20105	105	4:00- 5:50P	TR		Drake, Patrick R.	1012
20106	109	5:00- 6:50P	TR		Kassman, Steven H.	618
20108	111	5:00- 6:50P	TR		Hoang, Antony T.	1403
20109	113	6:00- 7:50P	MW		Rice, Alice W.	616
20101	101	6:00- 7:50P	TR		Mofid, Kevin K.	1027
20111	115	7:00- 8:50P	MW		Hoang, Thanh K.	708
20113	117	7:30- 9:20P	TR		Hoang, Thanh K.	617

**Mathematics Excessive Repetition Policy**

Due to high student demand for mathematics courses at Fullerton College, the Mathematics and Computer Science Division has established the following policy:

Students may be dropped from a course due to excessive repetitions with the following combination of grades:

1. Any combination of two or more D's or F's.
2. One D or one F in combination with two W's.
3. Three or more W's.

Appeals must be filed with the Division Dean.



Online



Hybrid



TeleWeb



C.C.E.



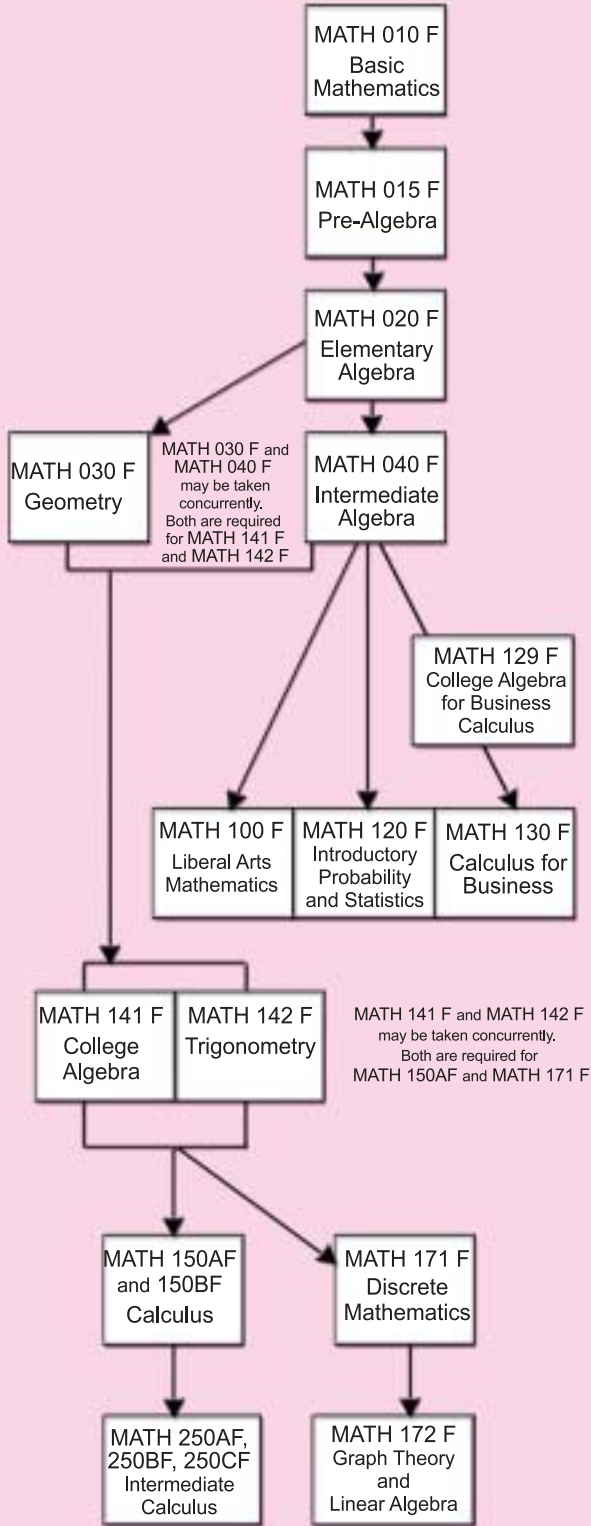
Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM						
			BEG.-END.									
<p>Mathematics students may be required to purchase hand calculators. The cost varies.</p> <table border="1"> <thead> <tr> <th>Type of Calculator</th> <th>Approximate Cost</th> </tr> </thead> <tbody> <tr> <td>Scientific Calculator</td> <td>\$10 – 25</td> </tr> <tr> <td>TI-83+</td> <td>\$100</td> </tr> </tbody> </table> <p>(Check the section for calculator requirements)</p>							Type of Calculator	Approximate Cost	Scientific Calculator	\$10 – 25	TI-83+	\$100
Type of Calculator	Approximate Cost											
Scientific Calculator	\$10 – 25											
TI-83+	\$100											
<b>MATH 020 F</b> <span style="float: right;"><b>4 Units</b></span>												
<b>Elementary Algebra</b>												
<i>Prerequisites: MATH/015 F Pre-Algebra with a grade of "C" or better or math skills clearance</i>												
This course includes, at an elementary level: real numbers, variables, exponents, polynomials, factoring, rational expressions, radicals, solving equations and inequalities, graphing, and systems of equations. Calculators will be required for selected topics.												
• Plus one hour per week arranged												
20251	000	7:00- 8:50A	MW		Farnham, Paul T.	1401						
20250	003	7:00- 8:50A	TR		Donley, Elise M.	616						
22574	005	8:00- 9:50A	TR		Glahane, Dana D.	1402						
20254	009	9:00-10:50A	MW		Larsen, Chris	1012						
20258	007	9:00-10:50A	MW		Brown, Cassandra L.	1401						
23275	T01	9:00-10:50A	MW		Ikeda, Nancy A.	618						
		11:00-11:50A	MW		Ikeda, Nancy A.	622A						
<i>Section T01: For Students Participating In TAP.</i>												
24122	W01	9:00- 2:20P	MTWRFSS	1/3-1/15	Farnham, Paul T.	617						
<i>WINTER INTERSESSION CLASS: Plus 1-1/2 hours per day arranged.</i>												
<i>Deadline to add: Jan 4; To drop without "W": Jan 4; To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>												
24121	W12	9:00- 2:20P	MTWRFSS	1/3-1/15	Crocoll, Allan B.	414						
<i>WINTER INTERSESSION CLASS: Plus 1-1/2 hours per day arranged.</i>												
<i>Deadline to add: Jan 4; To drop without "W": Jan 4; To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>												
20256	L01	9:00-10:50A	TR		McQueen, Deborah E.	1401						
<b>MESA LEARNING COMMUNITIES CLASS: Please contact MESA Coordinator, Milton Randle at (714) 992-7132 for more information. MESA students are required to complete PHSC/050 F.</b>												
20259	801	9:00-12:50P	S		Shah, Ketan K.	617						
20260	013	10:00-11:50A	MW		Majors, Gene W.	708						
20266	015	10:00-11:50A	TR		Donley, Elise M.	617						
20267	017	11:00-12:50P	MW		Huerta, Nicolas N.	1401						
20268	019	11:00-12:50P	TR		Riley, David G.	1401						
20269	021	12:00- 1:50P	MW		Crocoll, Allan B.	617						
20276	023	12:00- 1:50P	TR		Taguchi, Tanomo	715						
20270	025	1:00- 2:50P	MW		Ikeda, Nancy A.	620						
20271	027	1:00- 2:50P	MW		Majors, Gene W.	618						
20272	031	1:00- 2:50P	TR		Judy, Richard M.	1401						
20273	029	1:00- 2:50P	TR		Farnham, Paul T.	1403						
20274	033	2:00- 3:50P	MW		McQueen, Deborah E.	434B						
20277	037	3:00- 4:50P	MW		Crocoll, Allan B.	1404						
<b>20280</b>	<b>101</b>	<b>4:00- 5:50P</b>	<b>MW</b>		<b>Judy, Richard M.</b>	<b>715</b>						
<b>20551</b>	<b>107</b>	<b>4:00- 5:50P</b>	<b>TR</b>		<b>Koci, Kenneth A.</b>	<b>1027</b>						
<b>22651</b>	<b>104</b>	<b>4:00- 5:50P</b>	<b>TR</b>		<b>Facer, Carolyn K.</b>	<b>434B</b>						
<b>20281</b>	<b>105</b>	<b>6:00- 7:50P</b>	<b>MW</b>		<b>Taguchi, Tanomo</b>	<b>1404</b>						
<b>20552</b>	<b>109</b>	<b>6:00- 7:50P</b>	<b>TR</b>		<b>Facer, Carolyn K.</b>	<b>1404</b>						
<b>20553</b>	<b>111</b>	<b>8:00- 9:50P</b>	<b>MW</b>		<b>Ly, Leslie Q.</b>	<b>617</b>						

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>MATH 030 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Plane Geometry</b>						
<i>Prerequisites: MATH/020 F Elementary Algebra with a grade of "C" or better or math skills clearance</i>						
This course is an introduction to Euclidean geometry. It includes theorems and proofs, sets, congruent and similar polygons, circles, geometric constructions, areas, volumes, geometric loci, elementary logic and deductive reasoning. Calculators will be required for selected topics.						
• Plus one hour per week arranged						
20115	001	9:00-10:50A	MW		Jones, Irene O.	620
22101	003	1:00- 2:50P	TR		Jones, Irene O.	616
<b>20118</b>	<b>101</b>	<b>4:00- 5:50P</b>	<b>TR</b>		<b>Sjoberg, Paul D.</b>	<b>624</b>
<b>MATH 040 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Intermediate Algebra</b>						
<i>Prerequisites: MATH/020 F Elementary Algebra with a grade of "C" or better or math skills clearance</i>						
This course includes at an intermediate level: factoring, exponents, radicals, rational expressions, functions and graphs, linear and quadratic equations, inequalities, logarithms and conic sections. Calculators will be required for selected topics.						
• Plus one hour per week arranged						
20554	001	7:00- 8:50A	MW		Riley, David G.	615
20555	003	7:00- 8:50A	TR		Zandy, Bernard V.	1403
20556	005	8:00- 9:50A	MW		Cho, Leonard Y.	1027
20557	801	8:00-11:50A	S		Delgado, Lena A.	624
20558	T01	9:00-10:50A	MW		Malloy, Scott C.	624
		11:00-11:50A	MW		Malloy, Scott C.	1205
<i>Section T01: For Students Participating In TAP.</i>						
24124	W01	9:00- 2:20P	MTWRFSS	1/3-1/15	Riley, David G.	1402
<i>WINTER INTERSESSION CLASS: Plus 1-1/2 hours per day arranged.</i>						
<i>Deadline to add: Jan 4; To drop without "W": Jan 4; To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>						
24125	W14	9:00- 2:20P	MTWRFSS	1/3-1/15	Cho, Leonard Y.	1404
<i>WINTER INTERSESSION CLASS: Plus 1-1/2 hours per day arranged.</i>						
<i>Deadline to add: Jan 4; To drop without "W": Jan 4; To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>						
20559	009	9:00-10:50A	TR		Huerta, Nicolas N.	1403
20560	013	10:00-11:50A	MW		Farnham, Paul T.	617
20561	011	10:00-11:50A	MW		Cho, Leonard Y.	715
23533	L01	10:00-11:50A	TR		Facer, Carolyn K.	719
<b>MESA LEARNING COMMUNITIES CLASS: Please contact MESA Coordinator, Milton Randle at (714) 992-7132 for more information. MESA students are required to complete PHSC/050 F.</b>						
20564	017	11:00-12:50P	TR		Klassen, Kelly J.	621
20283	015	11:00-12:50P	TR		Price, Rene D.	624
20567	019	12:00- 1:50P	MW		Taguchi, Tanomo	1403
20568	021	12:00- 1:50P	MW		Price, Rene D.	514
20569	023	12:00- 1:50P	TR		Crocoll, Allan B.	617
20285	025	1:00- 2:50P	MW		Klassen, Kelly J.	1401
20570	027	1:00- 2:50P	MW		Bajaj, Jaswinder K.	1404
20571	029	1:00- 2:50P	TR		Zandy, Bernard V.	615
20572	031	1:00- 2:50P	TR		Riley, David G.	624
23698	032	2:00- 3:50P	MW		Judy, Richard M.	624
20573	033	3:00- 4:50P	TR		Lieu, Thanhthuy	618
<b>20574</b>	<b>101</b>	<b>4:00- 5:50P</b>	<b>MW</b>		<b>Verzeanu, Razvan N.</b>	<b>617</b>
<b>20575</b>	<b>105</b>	<b>4:00- 5:50P</b>	<b>TR</b>		<b>Crocoll, Allan B.</b>	<b>615</b>
<b>20576</b>	<b>103</b>	<b>4:00- 5:50P</b>	<b>TR</b>		<b>Zandy, Bernard V.</b>	<b>1404</b>
<b>24079</b>	<b>106</b>	<b>5:00- 6:50P</b>	<b>MW</b>		<b>Hoang, Antony T.</b>	<b>327</b>
<b>20577</b>	<b>107</b>	<b>6:00- 7:50P</b>	<b>MW</b>		<b>Verzeanu, Razvan N.</b>	<b>1401</b>
<b>20578</b>	<b>109</b>	<b>6:00- 7:50P</b>	<b>TR</b>		<b>Ferencz, Frank A.</b>	<b>624</b>
<b>22652</b>	<b>111</b>	<b>6:00- 7:50P</b>	<b>TR</b>		<b>Shah, Ketan K.</b>	<b>434B</b>
<b>20286</b>	<b>113</b>	<b>7:00- 8:50P</b>	<b>MW</b>		<b>Zeller, Michael F.</b>	<b>706</b>
<b>20579</b>	<b>115</b>	<b>8:00- 9:50P</b>	<b>TR</b>		<b>Verzeanu, Razvan N.</b>	<b>615</b>

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	----------	------	--------------------	------------	------	-----	----------	------	--------------------	------------	------

# Mathematics Course Sequence



## MATH 100 F Liberal Arts Mathematics 3 Units

Transfer: CSU, UC  
*Prerequisites:* MATH/040 F Intermediate Algebra with a grade of "C" or better or math skills clearance

This is a survey course with selected topics from the history and development of arithmetic, patterns and inductive reasoning, set theory and deductive reasoning, the real number system, algebra, geometry, probability and statistics and problem solving. Calculators will be required for selected topics.

20120	001	7:30- 8:50A	MW	Vanish, Clark G.	2402
20122	003	7:30- 8:50A	TR	Larsen, Chris	1401
24126	W02	9:00-12:50P	MTWRFS 1/3-1/15	Zarske, Cindy D.	1403

### WINTER INTERSESSION CLASS

*Deadline to add:* Jan 4; *To drop without "W":* Jan 4;  
*To drop with "W":* Jan 12; *To qualify for refund:* Jan 3.

24127	W01	9:00-12:50P	MTWRFS 1/3-1/15	Plett, Stephen L.	615
-------	-----	-------------	-----------------	-------------------	-----

### WINTER INTERSESSION CLASS

*Deadline to add:* Jan 4; *To drop without "W":* Jan 4;  
*To drop with "W":* Jan 12; *To qualify for refund:* Jan 3.

20123	005	9:00-11:50A	F	Nack, Susan H.	1401
20125	801	9:00-11:50A	S	Khakbazan, Maryam	623
20127	009	12:00- 1:20P	MW	Greenhalgh, Mark	706
20129	007	12:00- 1:20P	TR	Larsen, Chris	719
20131	011	12:00- 1:20P	TR	Greenhalgh, Mark	1402
20132	013	1:00- 2:20P	MW	Maclean, Daphne K.	623
20133	015	2:00- 3:20P	MW	Malloy, Scott C.	617
20136	101	4:00- 5:20P	MW	Ries, Richard S.	621
20137	103	5:00- 6:20P	MW	Rogers, Randall A.	1402
20139	105	6:00- 7:20P	TR	Everest, Robert B.	617

## MATH 120 F Introductory Probability and Statistics 4 Units

CAN STAT 2 Transfer: CSU, UC Credit Limitation  
*Prerequisites:* MATH/040 F Intermediate Algebra with a grade of "C" or better or math skills clearance

This course covers elementary probability, descriptive and inferential statistics. Computers (utilizing MINITAB) and scientific and/or graphing calculators will be used extensively. (Course is equivalent to SOSC/120 F. Students who receive credit for MATH/120 F may not receive credit for SOSC/120 F.)

20145	001	7:00- 8:50A	MW	Donley, Elise M.	618
<i>Section 001: TI-83+ Graphing Calculator Required.</i>					
20153	003	9:00-10:50A	TR	Jones, Irene O.	624
<i>Section 003: TI-83+ Graphing Calculator Required.</i>					
20147	005	11:00-12:50P	MW	Jones, Irene O.	618
<i>Section 005: TI-83+ Graphing Calculator Required.</i>					
23159	008	11:00-12:50P	TR	Duhme, Cheryl D.	318
<i>Section 008: TI-83+ Graphing Calculator Required</i>					
20150	007	12:00- 1:50P	MW	Pham, Thien X.	1027
<i>Section 007: TI-83+ Graphing Calculator Required.</i>					
23643	009	1:00- 2:50P	TR	Malloy, Scott C.	318
<i>Section 009: TI-83+ Graphing Calculator Required.</i>					
22615	010	2:00- 3:50P	TR	Bowers, Cherie L.	617
20155	101	4:00- 5:50P	MW	Pham, Thien X.	616
<i>Section 101: TI-83+ Graphing Calculator Required.</i>					
20154	103	4:00- 5:50P	TR	Bowers, Cherie L.	1401
20156	105	6:00- 7:50P	MW	Wright, Michael W.	1207

### Make Sure To Attend the First Class Meeting

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



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>MATH 129 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>College Algebra for Business Calculus</b>						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: MATH/040 F Intermediate Algebra with a grade of "C" or better or math skills clearance</i>						
This course includes an examination of algebra topics required in business Calculus, with applications from business and economics. It is designed for students planning to enroll in MATH/130 F Business Calculus. (This course does not meet requirements in the Business Division and will not substitute for BUS/151 F Business Mathematics.) See Business and CIS Division for requirements.						
• TI-83+ Graphing Calculator required for all sections						
20160	801	8:00-11:50A	S		Lieu, Thanhthuy	620
20157	001	9:00-10:50A	MW		Duhme, Cheryl D.	1404
24128	W01	9:00- 2:20P	MTWFRS	1/3-1/15	Price, Rene D.	708
<i>WINTER INTERSESSION CLASS</i>						
<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>						
<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>						
20159	003	9:00-10:50A	TR		Farnham, Paul T.	616
20161	005	10:00-11:50A	TR		Shideler, Linda S.	1402
<b>20164</b>	<b>101</b>	<b>4:00- 5:50P</b>	<b>MW</b>		<b>Taguchi, Tanomo</b>	<b>618</b>
<b>22565</b>	<b>103</b>	<b>4:00- 5:50P</b>	<b>TR</b>		<b>Heidt, David F.</b>	<b>312</b>
<b>20166</b>	<b>105</b>	<b>7:00- 8:50P</b>	<b>TR</b>		<b>Shuck, Karin E.</b>	<b>618</b>



CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>MATH 130 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Calculus for Business</b>						
CAN MATH 34						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: MATH/129 F College Algebra for Business Calculus with a grade of "C" or better or math skills clearance</i>						
This is an introductory course which includes fundamentals of analytic geometry and calculus, differential calculus, integral calculus, and selected applications of calculus as it applies to managerial planning, economics and business.						
20191	001	7:00- 8:50A	MW		Larsen, Chris	620
20192	003	8:00- 9:50A	MW		Price, Rene D.	621
20195	801	8:00-11:50A	S		Shideler, Linda S.	621
20196	005	10:00-11:50A	TR		Ikeda, Nancy A.	1404
22642	007	12:00- 1:50P	TR		Ikeda, Nancy A.	1012
<b>20197</b>	<b>101</b>	<b>4:00- 5:50P</b>	<b>MW</b>		<b>Sjoberg, Paul D.</b>	<b>708</b>
<b>20199</b>	<b>103</b>	<b>6:00- 7:50P</b>	<b>MW</b>		<b>Sjoberg, Paul D.</b>	<b>624</b>

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>MATH 141 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>College Algebra</b>						
CAN MATH 10						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: MATH/040 F Intermediate Algebra and MATH/030 F Plane Geometry with grades of "C" or better or math skills clearance</i>						
This course may be taken prior to or concurrently with MATH/142 F Trigonometry. Both MATH/141 F and MATH/142 F are required for enrollment in MATH/150AF Calculus. This is one of two pre-calculus courses. Topics covered include a review of the fundamentals of algebra, rational, exponential and logarithmic functions and miscellaneous topics.						
• Plus one hour per week arranged						
• TI-83+ Graphing Calculator required for all sections						
20238	001	8:00- 9:50A	MW		Huerta, Nicolas N.	715
20239	L01	8:00- 9:50A	TR		Malloy, Scott C.	617
<b>MESA LEARNING COMMUNITIES CLASS: Please contact MESA Coordinator, Milton Randle at (714) 992-7132 for more information. MESA students are required to complete PHSC/050 F.</b>						
20240	005	10:00-11:50A	MW		Donley, Elise M.	1027
20241	007	11:00-12:50P	MW		McQueen, Deborah E.	1404
22643	009	12:00- 1:50P	TR		McQueen, Deborah E.	727B
20242	011	2:00- 3:50P	MW		Bui, Minh Q.	1403
<b>20243</b>	<b>101</b>	<b>4:00- 5:50P</b>	<b>MW</b>		<b>Vu, Yen K.</b>	<b>615</b>
<b>20244</b>	<b>103</b>	<b>6:00- 7:50P</b>	<b>TR</b>		<b>Verzeanu, Razvan N.</b>	<b>615</b>

# TAP

Transfer Achievement Program



**TAP is a comprehensive program designed to assist students develop skills necessary for college success and to achieve their expressed goal of transferring to a four-year college or university. For Information about enrollment appointments please call 714-992-7010**

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>MATH 142 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Trigonometry</b>						
CAN MATH 8						
Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: MATH/040 F Intermediate Algebra and MATH/030 F Plane Geometry with grades of "C" or better or math skills clearance</i>						
This course may be taken prior to or concurrently with MATH/141 F College Algebra. Both MATH/141 F and MATH/142 F are required for enrollment in MATH/150AF Calculus. Topics include: relations, inverses, identities, laws of sines and cosines, trigonometric equations, polar coordinates and DeMoivre's Theorem.						
• TI-83+ Graphing Calculator required for all sections						
• Plus one hour per week arranged						
20245	001	8:00- 9:50A	TR		Majors, Gene W.	1012
20246	003	11:00-12:50P	TR		Judy, Richard M.	1403
20247	005	12:00- 1:50P	MW		Bui, Minh Q.	125
<b>20248</b>	<b>103</b>	<b>4:00- 5:50P</b>	<b>TR</b>		<b>Roche, John T.</b>	<b>621</b>
<b>20249</b>	<b>105</b>	<b>6:00- 7:50P</b>	<b>MW</b>		<b>Webster, Carol J.</b>	<b>617</b>

### College Catalog

The College Catalog is available at the college bookstore or by accessing our website at [www.fullcoll.edu](http://www.fullcoll.edu). The catalog contains important information on classes and college policies.

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>MATH 150AF</b> <span style="float:right">4 Units</span>						
<b>Calculus</b>						
CAN MATH 18 <span style="float:right">Transfer: CSU, UC Credit Limitation</span>						
<i>Prerequisites: MATH/141 F College Algebra and MATH/142 F Trigonometry with a grade of "C" or better or math skills clearance</i>						
This is a beginning calculus course covering limits and continuity, the rate of change of a function, derivatives of algebraic and transcendental functions, applications of the derivative, antiderivates, and the definite integral.						
• TI-83+ Graphing Calculator required for all sections						
20202	001	7:00- 8:50A	MW		Majors, Gene W.	1012
20206	003	10:00-11:50A	TR		Zandy, Bernard V.	1012
20208	L02	11:00-12:50P	MW		Judy, Richard M.	624
 <i>MESA/LEARNING COMMUNITIES CLASS: Please contact MESA Coordinator, Milton Randle at (714) 992-7132 for more information. MESA students are required to complete PHSC/050 F.</i>						
22644	L03	12:00- 1:50P	TR		Majors, Gene W.	434B
 <i>MESA/LEARNING COMMUNITIES CLASS: Please contact MESA Coordinator, Milton Randle at (714) 992-7132 for more information. MESA students are required to complete PHSC/050 F.</i>						
20209	101	6:00- 7:50P	MW		Tress, Marguerite L.	618
20210	103	6:00- 7:50P	TR		Sjoberg, Paul D.	1012

<b>MATH 150BF</b> <span style="float:right">4 Units</span>						
<b>Calculus</b>						
<i>Prerequisites: MATH/150AF Calculus or equivalent, with a grade of "C" or better</i>						
This is a second semester course covering transcendental functions, applications of the definite integral, techniques of integration, improper integrals, indeterminate form, polar coordinates, and sequences and series.						
• TI-83+ Graphing Calculator required for all sections						
20211	001	8:00- 9:50A	MW		Klassen, Kelly J.	434B
20212	003	9:00-10:50A	TR		Cho, Leonard Y.	1027
20215	005	11:00-12:50P	TR		Farnham, Paul T.	1027
22033	101	6:00- 7:50P	TR		Cook, Harlan J.	1401

<b>MATH 171 F</b> <span style="float:right">4 Units</span>						
<b>Discrete Mathematics</b>						
<span style="float:right">Transfer: CSU, UC</span>						
<i>Prerequisites: MATH/141 F College Algebra and MATH/142 F Trigonometry with a grade of "C" or better or math skills clearance</i>						
This is the first of two semesters of discrete mathematical concepts. Topics include: logic, Boolean algebra, set theory, functions, relations, proof techniques combinatorics, probability and recurrences.						
22645	001	8:30-10:20A	TR		Plett, Stephen L.	618

<b>MATH 172 F</b> <span style="float:right">4 Units</span>						
<b>Graph Theory Linear Algebra</b>						
<i>Prerequisites: MATH/171 F Discrete Mathematics with a grade of "C" or better, or equivalent</i>						
This is the second of two semesters of mathematical structures needed in computer-related disciplines. Topics include the theory of graphs, trees, finite state machines, matrix algebra, vector spaces, linear transformations and inner product spaces.						
22646	001	12:00- 1:50P	MW		Plett, Stephen L.	616

<b>MATH 250AF</b> <span style="float:right">4 Units</span>						
<b>Intermediate Calculus</b>						
CAN MATH 22 <span style="float:right">Transfer: CSU, UC</span>						
<i>Prerequisites: MATH/150BF Calculus with a grade of "C" or better</i>						
This is a third semester course in calculus covering conic sections, solid analytic geometry, vectors in three dimensions, vector calculus, differential calculus of functions of several variables, multiple integration, vector fields and theorems. Calculators will be required for all selected topics.						
20217	001	8:00- 9:50A	TR		Klassen, Kelly J.	620
20219	003	10:00-11:50A	MW		Klassen, Kelly J.	616

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>MATH 250BF</b> <span style="float:right">4 Units</span>						
<b>Linear Algebra and Differential Equations</b>						
CAN MATH 24 <span style="float:right">Transfer: CSU, UC</span>						
<i>Prerequisites: MATH/250AF Intermediate Calculus with a grade of "C" or better</i>						
This is a fourth semester class in calculus designed for students majoring in engineering, mathematics, or the sciences. Topics covered include: matrix algebra, vector spaces, ordinary differential equations and Laplace transformations. Calculators will be required for selected topics.						
20222	001	11:00-12:50P	TR		Plett, Stephen L.	616
20223	101	6:00- 7:50P	MW		Claassen, Mareike S.	434B

<b>MATH 250CF</b> <span style="float:right">1.5 Units</span>						
<b>Additional Topics in Linear Algebra</b>						
<span style="float:right">Transfer: CSU, UC</span>						
<i>Corequisites: MATH/250BF Linear Algebra and Differential Equations</i>						
This course completes linear algebra topics introduced in MATH/250BF and is tailored to complete the transfer requirements for students majoring in engineering, mathematics, and the sciences.						
20224	001	2:30- 3:50P	W		Plett, Stephen L.	622A

## MICROBIOLOGY

<b>MICR 262 F</b> <span style="float:right">5 Units</span>						
<b>General Microbiology</b>						
CAN BIOL/14 <span style="float:right">Transfer: CSU, UC</span>						
<i>Prerequisites: A biological science laboratory course with a grade of "C" or better and either high school chemistry or CHEM/101 F Introduction to Chemistry</i>						
Class covers aspects of classification, morphology, cultivation, metabolism, genetics, physical and chemical control, antibiotics, and immunology.						
24117	001	2:00- 4:50P	TR		Dawson, Bradley D.	426
		5:30- 6:50P	TR		Dawson, Bradley D.	424
20014	100	5:30- 6:50P	TR		Dawson, Bradley D.	424
		7:00- 9:50P	TR		Dawson, Bradley D.	426

## MUSIC

<b>MATERIALS AND LITERATURE</b>						
<b>MUS 022 F</b> <span style="float:right">3 Units</span>						
<b>The Teaching of Piano II</b>						
<i>Prerequisites: Piano Audition</i>						
For pianists who intend to teach intermediate students. Overview of performance practices and styles of intermediate piano repertoire. Teaching ideas include: recitals, computer use in the studio, learner types, functional skills, practicing, motivation and more.						
• Plus one hour per week arranged						
• Non-degree credit						
• Letter grade or credit/no credit option						
21687	001	8:00-10:50A	F		Lee, Monica E.	1112



Online



Hybrid



TeleWeb







C.C.E.



Learning Communities



MUS 101 F						MUS 107AF					
CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>MUS 101 F</b>						<b>MUS 107AF</b>					
<b>Music Fundamentals</b>						<b>Harmony I</b>					
3 Units						3 Units					
Transfer: CSU, UC						Transfer: CSU, UC					
The language of music; how to read, write and interpret this international language.						<i>Prerequisites: MUS/106 F Introduction to Music Theory with a grade of "C" or better</i>					
• Plus one hour per week arranged lab						<i>Advisory: MUS/135AF Beginning Piano</i>					
21709	001	10:30-11:50A	MW	Shew, Jamie L.	1128	This course is designed for the music major or someone with a background in music. It investigates the basic materials of music and the theory behind music. Student must be concurrently enrolled in MUS/104AF Beginning Musicianship.					
21710	002	10:30-11:50A	TR	Garvin, Jerry T.	1128	21793	001	7:30- 8:50A	MW	Galasso, Mathew J.	1128
21712	003	12:00- 1:20P	MW	Smelser, Nadia	1128	24373	003	7:30- 8:50A	MW	Staff	1123
21714	100	7:00- 9:50P	T	Griffith, Dorothy S.	1126	22624	002	9:00-10:20A	TR	Staff	1128
<b>MUS 102 F</b>						<b>MUS 107BF</b>					
<b>Music Reading</b>						<b>Harmony II</b>					
3 Units						3 Units					
Transfer: CSU, UC						Transfer: CSU, UC					
An opportunity to learn from the beginning how to perform music from the printed page of sheet music. Beginning studies in pitch and rhythm provide a foundation for developing skills to the highest level.						<i>Prerequisites: MUS/107AF Harmony I with a grade of "C" or better</i>					
• Plus one hour per week arranged						<i>Advisory: MUS/135AF Beginning Piano</i>					
21716	001	1:00- 2:20P	TR	Dahlke, Steven F.	1126	A continuation of concepts introduced in Harmony I with an emphasis on skill development. The material will include secondary dominants, modulation to closely related and foreign keys, chromatic harmony and harmonization of melodies. Student must be concurrently enrolled in MUS/104BF Intermediate Musicianship.					
<b>MUS 104AF</b>						<b>MUS 108 F</b>					
<b>Beginning Musicianship</b>						<b>Introduction to Music Technology</b>					
1 Unit						2 Units					
Transfer: CSU, UC						Transfer: CSU					
<i>Prerequisites: MUS/106 F Introduction to Music Theory with a grade of "C" or better</i>						Learn the fundamental aspects of sound, human hearing, consumer electronics, and the latest developments in recording studio, video, and electronic music technology. This course is required of music majors.					
<i>Advisory: MUS/135AF Beginning Piano</i>						• Plus one hour per week arranged					
22815	002	7:30- 8:20A	TR	Staff	1128	21796	001	12:00-12:50P	MW	Cima, Alex	1126
21717	001	8:00- 8:50A	MW	Staff	1126	21797	100	7:00- 8:50P	M	Ragotskie, Scott W.	1126
24308	003	1:00- 1:50P	MW	Galasso, Mathew J.	1126	<b>MUS 110 F</b>					
<b>MUS 104BF</b>						<b>Electronic Music I</b>					
<b>Intermediate Musicianship</b>						3 Units					
1 Unit						Transfer: CSU					
Transfer: CSU, UC						<i>Prerequisites: MUS/108 F Introduction to Music Technology with a grade of "C" or better</i>					
<i>Prerequisites: MUS/104AF Beginning Musicianship with a grade of "C" or better</i>						This course will give you the foundation to understand all aspects of electronic music production, and will prepare you to learn MIDI studio practices, instruments, hardware, and software.					
<i>Advisory: MUS/135AF Beginning Piano</i>						• Plus two hours per week arranged					
21718	001	11:00-11:50A	MW	Miller, Bruce E.	1123	21802	001	3:00- 4:20P	MW	Cima, Alex	1126
<b>MUS 106 F</b>						<b>MUS 112 F</b>					
<b>Introduction to Music Theory</b>						<b>The Music Business</b>					
3 Units						2 Units					
Transfer: CSU, UC						Transfer: CSU					
<i>Advisory: MUS/135AF Beginning Piano</i>						An essential class for anyone wishing to understand the dynamics of the music and entertainment industries. Designed for aspiring songwriters, artists, publishers and producers.					
This is the entry-level course in music theory for music majors and includes introduction to clefs, scales, key signatures, chords, the piano keyboard, aural skills, and to musical styles of major periods in music history.						• Plus one hour per week arranged lab					
21765	001	9:00-10:20A	MW	Shew, Jamie L.	1128	21813	001	12:00-12:50P	TR	Cima, Alex	1126
<b>MUS 107AF</b>						<b>MUS 113 F</b>					
<b>Harmony I</b>						<b>Jazz History — An Appreciation</b>					
3 Units						3 Units					
Transfer: CSU, UC						Transfer: CSU					
<i>Prerequisites: MUS/106 F Introduction to Music Theory with a grade of "C" or better</i>						This course traces jazz music from its inception to modern times. Students develop an appreciation of the jazz art forms, styles, artists and cultures that created today's jazz music.					
<i>Advisory: MUS/135AF Beginning Piano</i>						• Plus one hour per week arranged lab					
21793	001	7:30- 8:50A	MW	Galasso, Mathew J.	1128	21824	003	9:00-10:20A	TR	Jewell, Joseph F.	1124
24373	003	7:30- 8:50A	MW	Staff	1123	21823	002	10:30-11:50A	TR	Jewell, Joseph F.	1124
22624	002	9:00-10:20A	TR	Staff	1128	21822	001	12:00- 1:20P	MW	Delfante, Ernest D.	1124

		DATES		INSTRUCTOR	ROOM
CRN	SEC TIME	DAYS	BEG.-END.		
<b>MUS 116 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Music Appreciation</b>					
Transfer: CSU, UC					
This course offers non-music majors an overview of the development of music from the 16th Century to the present. The masterworks of Classical Music are used to develop an appreciation and understanding of the musical culture of the Masters. Covers musical evolution from the Renaissance through the Baroque, Classical, Romantic and the 20th Century.					
• Plus one hour per week arranged lab					
21826	001	7:30- 8:50A	MW	Linahon, James J.	1124
21828	002	9:00-10:20A	MW	Linahon, James J.	1124
21885	003	9:00-10:20A	TR	Linahon, James J.	1111
<b>21886</b>	<b>100</b>	<b>7:00- 9:50P</b>	<b>T</b>	<b>Brown, Susan T.</b>	<b>1111</b>
24313	703	1:30- 3:00P	W (1/19)	Wong, Suzanne	901B
	<i>ONLINE CLASS: MANDATORY ORIENTATION on January 19.</i>				
<i>NOTE: Students who do not attend may be dropped from the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>.</i>					
<b>21887</b>	<b>700</b>	<b>7:00- 8:30P</b>	<b>R (1/20)</b>	<b>Mazzaferro, Anthony P.</b>	<b>315</b>
	<i>ONLINE CLASS: MANDATORY ORIENTATION on January 20.</i>				
<i>NOTE: Students who do not attend will be dropped from the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>.</i>					
24134	701			McRoberts, Gary K.	
	<i>ONLINE CLASS: This Distance Learning course has no on-campus orientation. Information on course content, exams, grading, text and more will be posted on instructor's website at <a href="http://staffwww.fullcoll.edu/gmcr Roberts">http://staffwww.fullcoll.edu/gmcr Roberts</a>. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>.</i>				
24312	702			McRoberts, Gary K.	
	<i>ONLINE CLASS: This Distance Learning course has no on-campus orientation. Information on course content, exams, grading, text and more will be posted on instructor's website at <a href="http://staffwww.fullcoll.edu/gmcr Roberts">http://staffwww.fullcoll.edu/gmcr Roberts</a>. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>.</i>				
<b>MUS 119 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>History of Rock Music</b>					
Transfer: CSU, UC					
This course is a chronological study of Rock and Roll from its cultural beginnings in the early 1900's to the present. The focus is on the music and its social context, structure and social history.					
21891	001	7:30- 8:50A	MW	Tebay, John C.	1111
<i>Section 001: Plus One Hour Per Week Arranged.</i>					
21892	002	7:30- 8:50A	TR	Linahon, James J.	1111
<i>Section 002: Plus One Hour Per Week Arranged.</i>					
21893	003	10:30-11:50A	TR	Linahon, James J.	1111
<i>Section 003: Plus One Hour Per Week Arranged.</i>					
21894	004	12:00- 2:50P	TR	Woll, Gregory R.	1124
<i>Section 004: Plus Two Hours Per Week Arranged.</i>					
<i>Deadline to add: Jan 25; To drop without "W": Jan 25;</i>					
<i>To drop with "W": Feb 24; To qualify for refund: Jan 20.</i>					
21895	005	12:00- 2:50P	TR	Woll, Gregory R.	1124
<i>Section 005: Plus Two Hours Per Week Arranged.</i>					
<i>Deadline to add: Mar 29; To drop without "W": Mar 29;</i>					
<i>To drop with "W": Apr 28; To qualify for refund: Mar 17.</i>					
<b>21896</b>	<b>100</b>	<b>7:00- 9:50P</b>	<b>M</b>	<b>Eisel, Gunnar G.</b>	<b>1124</b>
<i>Section 100: Plus One Hour Per Week Arranged.</i>					
<b>22846</b>	<b>101</b>	<b>7:00- 9:50P</b>	<b>R</b>	<b>Shew, Roger C.</b>	<b>1124</b>
<i>Section 101: Plus One Hour Per Week Arranged.</i>					

		DATES		INSTRUCTOR	ROOM
CRN	SEC TIME	DAYS	BEG.-END.		
<b>MUS 120 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Survey of Music History</b>					
Transfer: CSU					
This course is a survey of the history of western art music from antiquity through the 20th century. Emphasis is on music listening, cultural influences, composers, and style characteristics from each of the major eras in music. This course is designed for Music Majors.					
• Plus one hour per week arranged					
22610	001	10:30-11:50A	MW	Staff	1124
<b>MUS 123 F</b> <span style="float: right;"><b>0.5 Units</b></span>					
<b>Concert Hour</b>					
Transfer: CSU					
This course provides two venues for students. The first is to offer them an opportunity to perform and the second is the environment in which to listen to live performances. Course may be taken four times for credit.					
21903	001	10:00-10:50A	F	Woll, Gregory R.	1111
<b>MUS 124 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Recording Studio I</b>					
Transfer: CSU					
<i>Prerequisites: MUS/108 F Introduction to Music Technology</i>					
This course is the first step in training recording engineers and music producers. This course covers audio theory and includes labs in the music department's recording facilities.					
21904	001	8:00-11:50A	F	Ragotskie, Scott W.	1110
12:00- 1:50P F Ragotskie, Scott W. 1126					
21905	002	2:00- 2:50P	MW	Cima, Alex	1126
6:00- 9:50P W Maz, Andrew 1110					
<b>MUS 125 F</b> <span style="float: right;"><b>1 Unit</b></span>					
<b>Recording Techniques Workshop for Performers</b>					
Transfer: CSU					
<i>Advisory: Enrollment in music performance group that is making a recording</i>					
This course is designed for the music performer that is making an album. Course includes recording, mike set-up, instrument placement with a mike, laying primary tracks, use of click tracks, use of headphones, overdubbing techniques, solo performance on tape (selected individuals), mixing tapes, production techniques from conception to finished product. Units earned will be one unit of credit for 18 hours of time. Course may be taken four times for credit.					
21906	001	10:00-11:50A	W	Banducci, Brett M.	1110
<b>MUS 196HF</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Honors Creative Arts</b>					
Transfer: CSU, UC					
The Honors Creative Arts student will gain an in-depth exposure to the musical and theatrical performing arts; the fine arts of painting, sculpture, and photography; and to literature. The focus of this seminar-based course is on how these creative arts inter-relate. Fees for theater, concert, and opera tickets, not to exceed \$100, payable in class at the beginning of the semester. Students who receive credit in this course may NOT receive credit in ART/196HF Honors Creative Arts or THEA/196HF Honors Creative Arts.					
• Plus one hour per week arranged at museums, concerts and theatrical performances					
<b>21868</b>	<b>100</b>	<b>6:00- 8:50P</b>	<b>T</b>	<b>Jensen, Robert R.</b>	<b>1124</b>
<b>MUS 203 F</b> <span style="float: right;"><b>3 Units</b></span>					
<b>Counterpoint</b>					
Transfer: CSU, UC					
<i>Prerequisites: MUS/107BF Harmony II with a grade of "C" or better</i>					
<i>Advisory: MUS/135AF Beginning Piano</i>					
The study of 17th and 18th century counterpoint, including application to the 20th century. Explores free counterpoint of canonic writing, two and three-part invention, and 2,3, and 4 voice fugues. Student must be concurrently enrolled in MUS/204AF Advanced Musicianship.					
21882	001	9:00-10:20A	TR	Miller, Bruce E.	1126



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

MUS 204AF						MUS 010 F					
CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>MUS 204AF</b> <b>Advanced Musicianship</b> 1 Unit Transfer: CSU, UC <i>Prerequisites: MUS/104BF Intermediate Musicianship with a grade of "C" or better</i> <i>Advisory: MUS/135AF Beginning Piano</i> This course is a continuation of MUS/104BF Intermediate Musicianship. It includes developing melodic and rhythmic sight singing, along with melodic, harmonic, and rhythmic dictation. Student must be concurrently enrolled in MUS/203 F Counterpoint. • Plus one hour per week arranged						<b>MUS 010 F</b> <b>Percussion Practicum</b> 0.5 to 3 Units • Non-degree credit • Letter grade or credit/no credit option <b>22633 100 7:00- 8:50P R</b> McNamara, Raymond R. 1110 <i>Section 100: This course runs concurrently with MUS/259 F Steel Drum Ensemble (CRN 21987).</i>					
21883 001 8:00- 8:50A TR Miller, Bruce E. 1126						<b>MUS 097 F</b> <b>Intermediate Percussion: Drum Set</b> 1 Unit Students will learn the fundamentals of popular drum set techniques including: Jazz, Rock, Latin, and Pop drumming styles. Course may be taken four times for credit. • Plus one hour per week arranged • Non-degree credit 21704 001 10:00-11:50A T Johnson, John M. 1110					
<b>MUS 207 F</b> <b>Pop/Commercial Arranging/Composing</b> 3 Units Transfer: CSU <i>Prerequisites: MUS/205 F Pop/Commercial Music Theory</i> Elements of orchestration and instrumentation as applied to pop and jazz ensembles. 21884 001 10:00-11:50A MW Babad, Bruce 1126						<b>MUS 100 F</b> <b>Music Laboratory</b> 1 to 2 Units This course is designed to supplement music courses that have a lab component. One to two units may be earned by additional listening and practice in our Music Lab. Course may be taken four times for credit. • Credit/No Credit Only 22809 001 Rundus, Katharin E. 1113 <i>Section 001: Open Entry 48 Hours Arranged Per Semester Per Unit. 96 Hours For 2 Units.</i>					
<b>MUS 224 F</b> <b>Recording Studio II</b> 3 Units Transfer: CSU <i>Prerequisites: MUS/124 F Recording Studio I</i> The last step in training recording engineers and music producers. Learn digital audio and the use of a digital audio workstation. Course may be taken twice for credit. 21964 001 3:00- 4:50P R Cima, Alex 1126 6:00- 9:50P M Cima, Alex 1110						<b>MUS 126 F</b> <b>Beginning Voice</b> 1 Unit Transfer: CSU, UC This course teaches basic vocal technique through voice training exercises, folk, show and art songs in a class situation. This class is open to all students. Course may be taken four times for credit. • Plus one hour per week arranged lab 21907 001 9:00- 9:50A MW Strnad, Frank L. 1111 21914 006 10:00-10:50A TR Dahlke, Steven F. 1123 21911 005 11:00-11:50A MW Smelser, Nadia 1111 21909 003 12:00-12:50P MW Ali, Susan B. 1123 21908 002 12:00-12:50P TR Dahlke, Steven F. 1123 21915 007 1:00- 1:50P TR Brown, Susan T. 1123 21910 004 1:00- 2:50P W Brown, Susan T. 1123 <b>21913 101 5:00- 6:50P M Ali, Susan B. 1123</b> 24529 008 Monteleone, Jo A. <i>NOTE: This class is designed for students enrolled in Musical Theatre Performance Techniques (THEA/125 F). Contact J Monteleone (jmonteleone@fullcoll.edu) for class meeting time.</i>					
<b>MUS 299 F</b> <b>Music: Independent Study</b> 1 Unit Transfer: CSU, UC Credit Limitation <i>Prerequisites: High scholarship music major</i> Course may be taken four times for credit. • Plus one hour per week arranged with instructor 22007 400 Tebay, John C. 1113 <i>Section 400: Student Must Sign With Instructor In Music Department Before Registering.</i>						<b>MUS 130 F</b> <b>Beginning Guitar</b> 1 Unit Transfer: CSU, UC This course introduces the basics of guitar to those with little or no previous experience. The course covers basic technique, music reading, and chords. Course may be taken four times for credit. • Plus one hour per week arranged lab • Letter grade or credit/no credit option 24135 800 9:00-10:50A S Scott, Michael C. 1124 24267 801 11:00-12:50P S Scott, Michael C. 1124 24318 802 1:00- 2:50P S Scott, Michael C. 1124 21916 001 1:30- 3:20P W Jewell, Joseph F. 1124 21917 002 3:00- 4:50P M Eisel, Gunnar G. 1124 21918 003 3:00- 4:50P T Murphy, Paul 1123 21919 004 3:00- 4:50P R Ray, Eric J. 1124 <b>21920 100 5:00- 6:50P M Eisel, Gunnar G. 1124</b> <b>21921 101 5:00- 6:50P R Ray, Eric J. 1124</b> <b>21923 103 6:00- 7:50P T Murphy, Paul 1128</b> <b>21922 102 6:00- 7:50P W Scott, Michael C. 1124</b> <b>21924 104 8:00- 9:50P W Scott, Michael C. 1124</b>					
<b>MUS 910 F</b> <b>Electronic Music II</b> 3 Units <i>Prerequisites: MUS/110 F Electronic Music I</i> Learn how to produce and record music using a contemporary MIDI synthesizer studio and digital audio workstation. This course includes sequencers, editor/librarians, intelligent arrangers, algorithmic composers, and digital audio workstations. Course may be taken three times for credit. • Plus one hour per week arranged 22008 001 1:30- 2:50P TR Cima, Alex 1128											
<b>APPLIED MUSIC</b>											
<b>MUS 001 F</b> <b>Instrumental Performance Practicum</b> 0.5 to 3 Units Concert Band is for students who wish to increase their knowledge of Instrumental Performance. Various topics will be offered. May be taken four times for credit. • Non-degree credit • Letter grade or credit/no credit option <b>22634 100 7:00- 9:50P T</b> Mazzaferro, Anthony P. 1110 <i>Section 100: This course runs concurrently with MUS/273 F Concert Band (CRN 21998).</i>											

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	----------	------	--------------------	------------	------	-----	----------	------	--------------------	------------	------

# Piano

## Learn to Play and Teach

### Beginning Piano 135 F

Learn a new skill: technique, repertoire, keyboard harmony and sight-reading.



### Teaching of Piano 022 F

Enhance piano teaching skills. A good refresher course for active piano teachers.

*Required for Piano Teaching Certificate.*

### MUS 135AF Beginning Piano

1 Unit

Transfer: CSU, UC

*Advisory: Required for all (non-piano) music Majors*

This course is intended for students with no experience or minimal piano skills who are interested in learning piano.

- Plus 3 Hours and 30 Minutes Per Week in The Practice Room
- Letter grade or credit/no credit option

21947	009	8:00- 8:50A	MW	Wong, Suzanne	1112
21925	001	9:00- 9:50A	MW	Lee, Monica E.	1112
21926	002	9:00- 9:50A	TR	Shew, Jamie L.	1112
24271	800	9:00-10:50A	S	Harrell, Mary K.	1112
21927	003	10:00-10:50A	MW	Lee, Monica E.	1112
21928	004	10:00-10:50A	TR	Harrell, Mary K.	1112
21929	005	11:00-11:50A	MW	Polevoi, Randy M.	1112
24281	801	11:00-12:50P	S	Harrell, Mary K.	1112
21931	007	12:00-12:50P	MW	Galasso, Mathew J.	1112
21930	006	12:00-12:50P	TR	Harrell, Mary K.	1112
21940	008	1:00- 1:50P	TR	Harrell, Mary K.	1112
21941	100	4:00- 5:50P	T	Eubanks, Erdie B.	1112
21942	101	4:00- 5:50P	R	Staff	1112
21943	102	5:00- 6:50P	W	Galasso, Mathew J.	1112
21944	103	6:00- 7:50P	T	Eubanks, Erdie B.	1112
21948	106	6:00- 7:50P	R	Staff	1112
21945	104	7:00- 8:50P	M	Eubanks, Erdie B.	1112
21946	105	7:00- 8:50P	W	Staff	1112

### MUS 135BF Beginning Piano

1 Unit

Transfer: CSU, UC

*Advisory: MUS/135AF Beginning Piano with a grade of "C" or better*

Fundamentals of playing the piano: music reading, keyboard techniques, vocabulary, repertory through elementary and early intermediate books. Course may be taken three times for credit.

- Plus one hour per week arranged lab
- Letter grade or credit/no credit option

21960	006	8:00- 8:50A	MW	Wong, Suzanne	1112
24276	800	9:00-10:50A	S	Harrell, Mary K.	1112
21949	001	10:00-10:50A	TR	Harrell, Mary K.	1112
21950	002	11:00-11:50A	MW	Polevoi, Randy M.	1112
24277	801	11:00-12:50P	S	Harrell, Mary K.	1112
21952	004	12:00-12:50P	MW	Galasso, Mathew J.	1112
21951	003	12:00-12:50P	TR	Harrell, Mary K.	1112
21953	005	1:00- 1:50P	TR	Harrell, Mary K.	1112
21954	100	4:00- 5:50P	T	Eubanks, Erdie B.	1112
21955	101	4:00- 5:50P	R	Staff	1112
21956	102	5:00- 6:50P	W	Galasso, Mathew J.	1112
21957	103	6:00- 7:50P	T	Eubanks, Erdie B.	1112
21961	106	6:00- 7:50P	R	Staff	1112
21958	104	7:00- 8:50P	M	Eubanks, Erdie B.	1112
21959	105	7:00- 8:50P	W	Staff	1112

### MUS 143 F Beginning Strings

1 Unit

Transfer: CSU, UC

A rare opportunity to learn to play any one of the four great instruments of the bow string family — violin, viola, cello, upright bass. Course goals is to play six tunes beautifully and in tune. Advanced classes and ensembles available upon conclusion. Course may be taken four times for credit.

- Plus one hour per week arranged

21962	001	9:00- 9:50A	MW	Banducci, Brett M.	1110
-------	-----	-------------	----	--------------------	------

### MUS 146 F Woodwind Class

1 Unit

Transfer: CSU, UC

This course is designed for the beginning music student to learn the basic techniques for playing woodwind instruments for personal enrichment. Course may be taken four times for credit.

- Plus one hour per week arranged

21963	001	1:00- 2:50P	F	Delfante, Ernest D.	1128
-------	-----	-------------	---	---------------------	------

### MUS 152 F Percussion Class

1 Unit

Transfer: CSU, UC

Percussion Class provides a foundation in music reading, rudiments, and techniques leading towards basic drum set skills in Rock and Jazz as well as tuned and hand percussion. Course may be taken four times for credit.

- Plus one hour per week arranged lab

21825	001	8:00- 8:50A	TR	Leckrone, Erik S.	1110
-------	-----	-------------	----	-------------------	------

### MUS 156 F Beginning Jazz Improvisation — Instrumental

1 Unit

Transfer: CSU, UC

A practical "hands-on" approach to the study and skill development of musical improvisation in the jazz idiom. Course may be taken twice for credit.

- Plus 1-1/4 hours per week arranged

21827	001	3:30- 4:50P	TR	Babad, Bruce	1128
-------	-----	-------------	----	--------------	------



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

DATES						DATES							
CRN	SEC	TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC	TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM
<b>MUS 157 F</b>						<b>1 Unit</b>	<b>MUS 233 F</b>						<b>1 Unit</b>
<b>Beginning Vocal Styling and Improvisation</b>							<b>Jazz Guitar</b>						
Transfer: CSU, UC							Transfer: CSU, UC						
This provides the vocalist with at least one year of voice training to study voice in the context of popular songs, jazz and also provides a venue by which they can learn to improvise.							<i>Prerequisites: Audition</i>						
• Plus 1-1/4 hours per week arranged							This course introduces intermediate and advanced level students to the elements and techniques of the guitar in jazz music. Course may be taken four times for credit.						
21832	001	2:00- 2:29P	M		Shew, Jamie L.	1128	21967	001	3:00- 4:50P	F		Jewell, Joseph F.	1124
		2:30- 2:50P	W		Shew, Jamie L.	1128							
<b>MUS 225 F</b>						<b>1 Unit</b>	<b>MUS 234 F</b>						<b>1 Unit</b>
<b>Applied Music — Private Study</b>							<b>Intermediate Rock Guitar</b>						
Transfer: CSU, UC							Transfer: CSU						
<i>Prerequisites: Audition</i>							<i>Prerequisites: MUS/130 F Beginning Guitar or Audition</i>						
Through this course music majors will have the opportunity to receive private music lessons with Fullerton College faculty. Course may be taken four times for credit.							This course meets for a two-hour session once a week. This is a hands-on course with the emphasis placed upon performance of the various popular guitar styles studied. Course may be taken four times for credit.						
• Plus five hours per week arranged							21968 001 3:30- 5:20P W Jewell, Joseph F. 1124						
21965	001	11:00-11:50A	F		Lee, Monica E.	1111							
21973	002	12:00-12:50P	F		Woll, Gregory R.	1110							
21974	003	12:00-12:50P	F		Rundus, Katharin E.	1111							
<b>MUS 227 F</b>						<b>1 Unit</b>	<b>MUS 236 F</b>						<b>1 Unit</b>
<b>Intermediate Voice</b>							<b>Intermediate Piano</b>						
Transfer: CSU, UC							Transfer: CSU, UC						
<i>Prerequisites: MUS/126 F Beginning Voice or Audition</i>							<i>Prerequisites: MUS/135AF Beginning Piano</i>						
Intended for voice majors or more advanced non-majors, this course emphasizes individual progress in voice training and vocal literature in both English and foreign languages. Course may be taken four times for credit.							Continuation of Piano instructions after MUS/135AF and MUS/135BF Beginning Piano, including repertoire and technique. Course may be taken four times for credit.						
• Plus one hour per week arranged lab							• Plus one hour per week arranged lab						
21977	002	9:00- 9:50A	T R		Rundus, Katharin E.	1123	21980	002	9:00- 9:50A	T R		Lee, Monica E.	1120A
21975	001	10:00-10:50A	M W		Ali, Susan B.	1111	21979	001	12:00-12:50P	M W		Lee, Monica E.	1120A
21976	100	5:00- 6:50P	T		Brown, Susan T.	1111	21969	100	8:00- 9:50P	T		Eubanks, Erdie B.	1112
<b>MUS 228 F</b>						<b>1 Unit</b>	<b>MUS 237 F</b>						<b>1 Unit</b>
<b>Advanced Voice</b>							<b>Advanced Piano</b>						
Transfer: CSU, UC							Transfer: CSU, UC						
<i>Prerequisites: MUS/227 F Intermediate Voice or Audition</i>							<i>Prerequisites: MUS/236 F Intermediate Piano or Audition</i>						
This course, intended for voice majors and advanced non-majors, has an emphasis on repertoire and performance. Students should have some background in singing in a foreign language. Course may be taken four times for credit.							Individualized instruction in technique and interpretation for pianists. Course may be taken four times for credit.						
• Plus one hour per week arranged							21970 001 3:00- 3:50P TR Lee, Monica E. 1120A						
22345	001	11:00-11:50A	T R		Rundus, Katharin E.	1123	Section 001: Plus One Hour Per Week Arranged.						
<b>MUS 231 F</b>						<b>1 Unit</b>	<b>MUS 238 F</b>						<b>1 Unit</b>
<b>Intermediate Guitar</b>							<b>Pop/Commercial Piano</b>						
Transfer: CSU, UC							Transfer: CSU, UC						
<i>Prerequisites: MUS/130 F Beginning Guitar</i>							<i>Prerequisites: Audition</i>						
This course continues the work of MUS/130 F Beginning Guitar and covers intermediate accompaniment patterns and more difficult sight reading and chords. Course may be taken four times for credit.							Pop/Commercial piano keyboard improvisation in various pop and jazz styles: techniques, materials, sources. Course may be taken four times for credit.						
21978	001	3:00- 4:50P	R		Morris, Scott S.	1123	21971	100	5:00- 6:50P	M		Eubanks, Erdie B.	1112
							Section 100: Plus One Hour Per Week Arranged						
<b>MUS 232 F</b>						<b>1 Unit</b>	<b>MUS 244 F</b>						<b>1 Unit</b>
<b>Classical Guitar</b>							<b>Advanced Strings</b>						
Transfer: CSU, UC							Transfer: CSU, UC						
<i>Prerequisites: MUS/231 F Intermediate Guitar</i>							<i>Prerequisites: MUS/143 F Beginning Strings or Audition</i>						
Designed for music majors. The class includes techniques and repertoire for classical guitarists. The emphasis is on solo performance. Course may be taken four times for credit.							Continuation of studies in MUS/143 F Beginning Strings or begin studies at whatever level student has achieved. Individual as well as group work in a master-class type situation. Class works well in conjunction with MUS/261 F String Ensemble. Course may be taken four times for credit.						
• Plus one hour per week arranged lab							• Plus one hour per week arranged lab						
21966	100	5:00- 6:50P	R		Morris, Scott S.	1111	21981	001	8:00- 8:50A	M W		Banducci, Brett M.	1110
							21982	002	10:00-11:50A	M		Banducci, Brett M.	1110

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>MUS 247 F</b> <b>Advanced Woodwinds</b>					<b>1 Unit</b>
Transfer: CSU, UC					
<i>Prerequisites: MUS/146 F Woodwind Class or Audition</i>					
This course is designed for the experienced music student to further develop his or her skills and techniques in playing woodwind instruments. Course may be taken four times for credit.					
21983	001 1:00- 2:50P	F		Uys, Mary L.	1111
<b>MUS 250 F</b> <b>Advanced Brass Class</b>					<b>1 Unit</b>
Transfer: CSU, UC					
<i>Prerequisites: MUS/149 F Brass Class or Audition</i>					
This course is designed for advanced instruction in brass techniques and interpretation of brass literature in an ensemble situation. Emphasis upon repertoire and public performance. Course may be taken four times for credit.					
22347	001 2:00- 2:50P	TR		Garvin, Jerry T.	1120A
<b>MUS 253 F</b> <b>Advanced Percussion</b>					<b>1 Unit</b>
Transfer: CSU, UC					
<i>Prerequisites: MUS/152 F Percussion Class or Audition</i>					
This course develops performance skills on snare drum, mallet instruments, and timpani. Course may be taken four times for credit.					
21984	001 9:00- 9:50A	TR		Leckrone, Erik S.	1110
<b>MUS 256 F</b> <b>Advanced Jazz Improvisation — Instrumental</b>					<b>1 Unit</b>
Transfer: CSU, UC					
<i>Prerequisites: MUS/156 F Beginning Jazz Improvisation — Instrumental or Audition</i>					
Emphasis upon intermediate techniques of rhythmic, melodic and harmonic improvisation. Course may be taken twice for credit.					
• Plus 1-1/4 hours per week arranged					
21985	100 4:30-6:20P	M		Jewell, Joseph F.	1128
<b>MUS 257 F</b> <b>Advanced Vocal Styling and Improvisation</b>					<b>1 Unit</b>
Transfer: CSU, UC					
<i>Prerequisites: MUS/157 F Beginning Vocal Styling and Improvisation</i>					
Continuation of MUS/157 F Beginning Vocal Styling and Improvisation. Extends vocalists range using sequences, modulations, and aids in further development of improvisational skills.					
• Plus 1-1/4 hours per week arranged					
21986	001 11:00-11:29A	T		Shew, Jamie L.	1112
	11:30-11:50A	R		Shew, Jamie L.	1112

**PERFORMING GROUPS**

<b>MUS 180 F</b> <b>Collegiate Chorale</b>					<b>1 Unit</b>
Transfer: CSU, UC					
Collegiate Chorale is a performing group which performs traditional choral music of all styles with an emphasis on music from the Baroque, Classical, and Romantic periods. This course is open to all students, with limited or no singing experience.					
24421	001 1:30- 2:50P	TR		Tebay, John C.	1111
<i>Section 100: This course runs concurrently with MUS/288 F Bravo Song/Dance Ensemble (CRN 22006).</i>					

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>MUS 181 F</b> <b>Women's Chorale</b>					<b>1 Unit</b>
Transfer: CSU, UC					
Women's Chorale is a performing group which rehearses and performs standard women's choral literature with an emphasis on learning and practicing basic choral techniques. Course may be taken four times for credit.					
• Plus 1-1/4 hours per week arranged in rehearsals, studio recordings and concerts					
21837	001 12:00- 1:20P	TR		Rundus, Katharin E.	1111
<b>MUS 273 F</b> <b>Concert Band</b>					<b>1 Unit</b>
Transfer: CSU, UC					
<i>Prerequisites: Audition</i>					
The Concert Band is designed primarily for adult members of the North Orange County Community College District. (Undergraduate music majors must enroll in MUS/274 F Fullerton College Symphonic Winds.) Open to all residents by audition. Course may be taken four times for credit.					
• Plus 1-1/4 hours per week arranged in rehearsals, studio recordings and concerts					
21998	100 7:00- 9:50P	T		Mazzaferro, Anthony P.	1110
<b>MUS 274 F</b> <b>Fullerton College Symphonic Winds</b>					<b>1 Unit</b>
Transfer: CSU, UC					
<i>Prerequisites: Audition</i>					
The Fullerton College Symphonic Winds is a major performing group for wind, brass, and percussion music majors at Fullerton College. Non-music majors are also welcome to join this ensemble. Course may be taken four times for credit.					
• Plus 1-1/4 hours per week arranged in rehearsals, studio recordings and concerts					
21999	001 12:00- 1:20P	TR		Mazzaferro, Anthony P.	1110
<b>MUS 275 F</b> <b>Brass Choir (Bravo Brass)</b>					<b>1 Unit</b>
Transfer: CSU, UC					
<i>Prerequisites: Audition</i>					
This course consists of rehearsal and performance of standard brass literature. It includes American popular and jazz music and a variety of ensemble combinations including voice.					
24530	W01 10:00- 1:50P	MTWRF	1/3-1/14	Woll, Gregory R.	1110
<i>WINTER INTERSESSION CLASS</i>					
<i>Deadline to add: Jan 4; To drop without "W": Jan 4;</i>					
<i>To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>					
24424	100 7:00- 9:50P	T		Mazzaferro, Anthony P.	1110
<b>MUS 276 F</b> <b>Jazz Band</b>					<b>1 Unit</b>
Transfer: CSU, UC					
<i>Prerequisites: Audition</i>					
<i>Advisory: Concurrent enrollment in MUS 274 F Fullerton Symphonic Winds</i>					
Fullerton College's premiere jazz ensemble plays Big Band music from the 1940's through the present time. This band is by audition only and performs concerts throughout the semester. Course may be taken four times for credit.					
• Plus 1-1/4 hours per week arranged					
22000	001 12:00- 1:20P	MW		Woll, Gregory R.	1110
<b>MUS 277 F</b> <b>Jazz Lab Band</b>					<b>1 Unit</b>
Transfer: CSU, UC					
<i>Prerequisites: Audition</i>					
<i>Advisory: Concurrent enrollment in MUS/274 F Fullerton College Symphonic Winds</i>					
This ensemble plays Big Band music from the 1940's through the present time. This band is by audition only and performs concerts throughout the semester. Course may be taken four times for credit.					
• Plus 1-1/4 hours per week arranged in rehearsals, studio recordings and concerts.					
22001	001 1:30- 2:50P	MW		Babad, Bruce	1110



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

MUS 281 F						MUS 262 F					
CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>MUS 281 F</b>						<b>MUS 262 F</b>					
<b>Concert Choir</b>						<b>Woodwind Ensemble</b>					
1 Unit						1 Unit					
Transfer: CSU, UC						Transfer: CSU, UC					
<i>Prerequisites: Audition</i>						<i>Prerequisites: Audition</i>					
Concert Choir is a performing group open to all students by audition. The choir performs traditional choral literature including music from the Renaissance period to the present, accompanied and a capella. Course may be taken four times for credit.						The course is designed for the experienced music student in order to play chamber music in woodwind ensembles while developing musical skills and knowledge. Course may be taken four times for credit.					
• Plus 1-1/4 hours per week arranged in rehearsals, studio recordings and concerts						• Plus one hour per week arranged					
22002	001	12:00- 1:20P	MW	Tebay, John C.	1111	21990	001	2:30- 4:20P	T	Uys, Mary L.	1126
<b>MUS 285 F</b>						<b>MUS 264 F</b>					
<b>Chamber Singers</b>						<b>Percussion Ensemble</b>					
1 Unit						1 Unit					
Transfer: CSU, UC						Transfer: CSU, UC					
<i>Prerequisites: Audition</i>						<i>Prerequisites: Audition</i>					
Chamber Singers is a performing group of students comprised primarily of music majors, but open to all students by audition. The choir performs choral chamber music, from the Renaissance period to the present, a cappella and accompanied by composers such as Bach, Mozart, and Telemann, as well as contemporary composers. Course may be taken four times for credit.						Rehearsal and performance of music for Percussion Ensemble. Course may be taken four times for credit.					
• Plus 1-1/4 hours per week arranged in rehearsals, studio recordings and concerts						21991 001 10:00-11:50A R Leckrone, Erik S. 1110					
22003	001	2:00- 3:20P	MW	Rundus, Katharin E.	1111	<b>MUS 265 F</b>					
<b>MUS 265 F</b>						<b>Piano Ensemble</b>					
1 Unit						1 Unit					
Transfer: CSU, UC						Transfer: CSU, UC					
<i>Prerequisites: Audition</i>						<i>Prerequisites: Audition</i>					
This class gives the intermediate to advanced student the opportunity to discover the wonderful world of two-piano music. Students will explore literature from the 17th century to the present. Course may be taken four times for credit.						21992 001 1:00- 1:50P MW Lee, Monica E. 1112					
<b>MUS 258 F</b>						<b>MUS 266 F</b>					
<b>Jazz Guitar Reading Ensemble</b>						<b>Jazz Combo</b>					
1 Unit						1 Unit					
Transfer: CSU,UC						Transfer: CSU, UC					
<i>Prerequisites: MUS/130 F Beginning Guitar or Audition</i>						<i>Prerequisites: Audition</i>					
<i>Advisory: MUS/234 F Intermediate Rock Guitar or MUS/231 F Intermediate Guitar</i>						A performance class that explores the performances of various small jazz ensemble styles. This ensemble performs on and off campus throughout the year. Open to all students by audition. Course may be taken four times for credit.					
Emphasis is placed on developing reading skills (both rhythm and note recognition), chord knowledge, and improvisation up to the intermediate level. Course may be taken four times for credit.						21994 001 1:30- 2:50P TR Jewell, Joseph F. 1110					
22563	100	4:30- 6:20P	T	Jewell, Joseph F.	1110	21993	002	3:00- 4:20P	MW	Babad, Bruce	1110
<b>MUS 259 F</b>						<b>MUS 268 F</b>					
<b>Steel Drum Ensemble</b>						<b>Jazz Guitar Ensemble</b>					
1 Unit						1 Unit					
Transfer: CSU, UC						Transfer: CSU, UC					
<i>Prerequisites: Audition</i>						<i>Prerequisites: MUS/233 F Jazz Guitar</i>					
This ensemble provides the student with a unique opportunity of playing the steel drum pan. The students rehearse, arrange, and perform with the ensemble throughout the course. May be taken four times for credit.						This performance group allows advanced guitarists to perform in a modern jazz style. Course may be taken four times for credit.					
21987	100	7:00- 8:50P	R	McNamara, Raymond R.	1110	21996	001	1:00- 2:50P	F	Jewell, Joseph F.	1110
<b>MUS 260 F</b>						<b>MUS 269 F</b>					
<b>Guitar Ensemble</b>						<b>Alternative Jazz Lab Ensemble</b>					
1 Unit						1 Unit					
Transfer: CSU, UC						Transfer: CSU, UC					
<i>Prerequisites: Audition</i>						<i>Prerequisites: Audition</i>					
Class includes group sight-reading, practice and performance of guitar ensemble literature from the Renaissance to the 20th century. Course may be taken four times for credit.						This high powered ensemble rehearses and performs modern music from many of the commercial styles including fusion, Latin, rock, and salsa. Open to all students by audition. Course may be taken four times for credit.					
21988	100	7:00- 8:50P	R	Morris, Scott S.	1111	21997	001	3:00- 4:20P	TR	Woll, Gregory R.	1110
<b>MUS 261 F</b>						<b>MUS 287 F</b>					
<b>String Ensemble</b>						<b>Vocal Jazz Ensemble</b>					
1 Unit						1 Unit					
Transfer: CSU, UC						Transfer: CSU, UC					
<i>Prerequisites: Audition</i>						<i>Prerequisites: Audition</i>					
The string ensemble is a non-performing group comprised of community personnel. The ensemble rehearses string literature from all periods of music from 1650 to the present. Open to all students by audition. Course may be taken four times for credit.						Vocal Jazz is a performing group open to all students by audition. This course will study and perform jazz charts from the 1940's to the present. All performers are on microphone and perform a capella and accompanied jazz selections. Course may be taken four times for credit.					
• Plus 1-1/4 hours per week in rehearsals, studio recordings, and concerts						• Plus 1-1/4 hours per week in rehearsals, studio recordings, and concerts					
21989	001	10:00-11:50A	W	Banducci, Brett M.	1111	22004	001	12:00- 1:20P	TR	Shew, Jamie L.	1128
						22005 002 3:00- 4:20P MW Shew, Jamie L. 1128					

**SMALL ENSEMBLES**

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>MUS 288 F</b>						<b>1 Unit</b>
<b>Bravo Song/Dance Ensemble</b>						
<i>Prerequisites: Audition</i>						Transfer: CSU
Bravo is a performing group open to all students by audition. The group performs traditional and commercial literature with an emphasis on musical theater, pop, and rock and roll. Course may be taken four times for credit.						
• Plus 1-1/4 hours per week arranged in rehearsals, studio recordings and concerts						
22006	001	1:30- 2:50P	TR		Tebay, John C.	1111

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>NUTR 210 F</b>						<b>3 Units</b>
<b>Nutrition Today</b>						
CAN H EC 2						Transfer: CSU, UC
Satisfies FC science graduation requirement and CSU general education requirement — Category 5. This course is an introduction to the science of human nutrition. Major principles, functions and sources of nutrients and disease prevention are discussed. Class includes individual nutrient intake analysis and evaluation.						
20326	001	7:30- 8:50A	TR		Robinson, Karen M.	1014
20327	002	9:00-10:20A	MW		Ramsey, Peggy M.	1014
20328	003	9:00-10:20A	TR		Robinson, Karen M.	1014
20338	800	9:00-11:50A	S		Andrews, Linda L.	1014
20329	004	10:30-11:50A	MW		Ramsey, Peggy M.	413
20332	006	10:30-11:50A	TR		Robinson, Karen M.	424
20330	005	12:00- 1:20P	MW		Long, Kristy L.	1014
23833	009	12:00- 1:20P	TR		Reynolds, Carol W.	313
20333	007	1:30- 2:50P	MW		Long, Kristy L.	1014
20334	008	1:30- 2:50P	TR		Reynolds, Carol W.	708
20335	010	3:00- 5:50P	T		Staff	708
<b>20336</b>	<b>101</b>	<b>4:00- 6:50P</b>	<b>W</b>		<b>Staff</b>	<b>1014</b>
<b>20337</b>	<b>102</b>	<b>7:00- 9:50P</b>	<b>T</b>		<b>Reynolds, Carol W.</b>	<b>424</b>
<b>20339</b>	<b>500</b>	<b>7:00- 8:50P</b>	<b>R (1/20)</b>		<b>Ramsey, Peggy M.</b>	<b>415</b>
		<b>7:00- 8:50P</b>	<b>R (2/10)</b>		<b>Ramsey, Peggy M.</b>	<b>415</b>
		<b>7:00- 8:50P</b>	<b>R (2/24)</b>		<b>Ramsey, Peggy M.</b>	<b>415</b>
		<b>7:00- 8:50P</b>	<b>R (3/17)</b>		<b>Ramsey, Peggy M.</b>	<b>415</b>
		<b>7:00- 8:50P</b>	<b>R (3/31)</b>		<b>Ramsey, Peggy M.</b>	<b>415</b>
		<b>7:00- 8:50P</b>	<b>R (4/21)</b>		<b>Ramsey, Peggy M.</b>	<b>415</b>
		<b>7:00- 8:50P</b>	<b>R (4/28)</b>		<b>Ramsey, Peggy M.</b>	<b>415</b>
		<b>7:00- 8:50P</b>	<b>R (5/12)</b>		<b>Ramsey, Peggy M.</b>	<b>415</b>
		<b>7:00- 8:50P</b>	<b>R (5/19)</b>		<b>Ramsey, Peggy M.</b>	<b>415</b>

## NUTRITION AND FOODS

<b>FOOD 060 F</b>						<b>2 Units</b>
<b>Foods for Fitness</b>						
Students will learn to apply basic nutrition information to personal fitness, diet and health goals. Hands-on lab experiences will support current dietary guidelines.						
23834	001	9:00-12:50P	R		Long, Kristy L.	1017

<b>FOOD 070 F</b>						<b>2 Units</b>
<b>Nutrition Concepts and Food Preparation for Vegetarians</b>						
This course develops basic understanding of vegetarian diets. Hands-on labs include planning with and preparation of common and unique foods used by vegetarians.						
• Non-degree credit						
23835	100	6:00- 9:50P	R		Gilmore, Catherine K.	1017

<b>FOOD 101BF</b>						<b>3 Units</b>
<b>Foods</b>						
<i>Prerequisites: FOOD 101/AF Foods</i>						Transfer: CSU
This course adds to and reinforces the principles taught in FOOD/101AF, and introduces experiences in managing the resources of time, money and human energy in the production of meals.						
22880	001	8:30-11:50A	MW		Robinson, Karen M.	1017

<b>FOOD 130 F</b>						<b>2 Units</b>
<b>Cultural Aspects of Foods</b>						
						Transfer: CSU
This course satisfies the Multicultural Graduation Requirement. This course introduces students to the many cultural influences in food choices and preparation. Lab experiences provide a broad overview of diverse groups in the United States.						
22881	001	12:00- 3:50P	W		Reynolds, Carol W.	1017

**Make Sure To Attend the First Class Meeting**

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



**TELEWEB CLASS: MANDATORY ORIENTATION** on Jan. 20.  
 NOTE: Students who do not attend may be dropped from the course. Broadcast start date: January 31. Updated class information and requirements can be found online at <http://online.fullcoll.edu>.

## OCEANOGRAPHY

(see Earth Sciences)

## OFFICE TECHNOLOGY

(see Computer Information Systems)

## PARALEGAL STUDIES



## PLEG 090CF

### Entertainment and Sports Law

This course examines the legal aspects of the entertainment and professional sports industries. Students will examine the unique legal implications inherent in television, film, music, live performance, professional sports and collegiate athletics. Students will learn the interrelationships between entertainment attorney, artist/athlete, agent, personal manager, business manager, producer, director and other key entertainment personnel.

24438	100	7:00- 9:50P	T		Staff	514
-------	-----	-------------	---	--	-------	-----



CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	----------	------	--------------------	------------	------	-----	----------	------	--------------------	------------	------

# Do You Have Aspirations Of Becoming A Professional Actor, Director, Producer, Writer, Singer Or Athlete?

Then you won't want to miss the "ENTERTAINMENT AND SPORTS LAW" class offered this semester!

## What the class covers:

- Examine the interrelationships between Agents, Managers, Artists or Athletes, and Unions
- Learn the laws that regulate the Entertainment and Sports Industries
- Explore the ways of becoming a member of the various Unions
- Grasp the intricacies of contract interpretation and negotiation
- Discover how to protect your creative, artistic and personal endeavors

Check the class schedule under "Paralegal Studies" for times and dates!



### PLEG 090DF Intellectual Property

3 Units



This course examines the law of trademarks, copyrights, patents and trade secrets as it protects the results of human creative endeavors. Topics will include: filing the appropriate legal paperwork necessary for protection of creative ideas and concepts, differentiating between trademarks, servicemarks, and collective marks, protecting against infringement, dilution and unauthorized use, exploring international protections and pitfalls, and examining the impact the Internet has on intellectual property protections.

24439 800 9:00- 4:30P S 4/2-5/21 Yancy, Vernon 313  
*Section 800: Late start class. A lunch break will be given midway through the class each day.*  
*Deadline to add: Apr 9; To drop without "W": Apr 9;*  
*To drop with "W": May 7; To qualify for refund: Apr 2.*

### PLEG 101 F Introduction to Paralegal Studies

3 Units

Transfer: CSU

This course explores the role and function of the paralegal in the legal profession and provides a cursory overview of the major aspects involved in the practice of law.

20593 001 9:00-10:20A M W Dayton, Steven A. 327  
 24422 101 4:00- 6:50P W Dayton, Steven A. 312  
 20594 100 7:00- 9:50P T Smith, Clay M. 313

### PLEG 104 F Legal Research and Terminology

3 Units

Transfer: CSU

This course combines essential knowledge of relevant legal terminology with practical research techniques demanded of the paralegal in all areas of the law.

20595 001 10:30-11:50A M W Dayton, Steven A. 311  
 20596 100 7:00- 9:50P W Dayton, Steven A. 311

### PLEG 105 F Introduction to Legal Writing

3 Units

Transfer: CSU

This course provides the paralegal student with an opportunity to generate and draft some of the major documents encountered in contemporary legal practice. Emphasis is placed on honing English writing skills.

23602 100 7:00- 9:50P R Beaver, Robin A. 311

### PLEG 201 F Civil Litigation I

3 Units

Transfer: CSU

This course examines preliminary procedures for filing civil lawsuits in California and federal courts. Emphasis is placed on generating legal documents through and including the pleading stage of litigation.

23322 101 6:30- 9:50P M R 1/20-3/17 Dayton, Steven A. 313  
*Deadline to add: Jan 27; To drop without "W": Jan 27;*  
*To drop with "W": Mar 3; To qualify for refund: Jan 24.*

**A T T E N T I O N ! ! !**  
 All Students Interested in  
 Paralegal Studies  
 ••• Information Meeting •••  
 Saturday, January 15  
 9:30 a.m. — Room 311

**PLEG 202 F 3 Units**  
**Civil Litigation II**

Transfer: CSU

This course continues the study of civil trials by focusing on understanding and generating documents related to discovery procedures, trial and appellate procedures, and post-trial remedies.

24141 100 7:00- 9:50P M R 3/28-5/26 Dayton, Steven A. 313  
 Deadline to add: Apr 7; To drop without "W": Apr 7;  
 To drop with "W": May 12; To qualify for refund: Mar 31.

**PLEG 203 F 3 Units**  
**Personal Injury**

Transfer: CSU

This course examines all facets of personal injury/tort practice and the role/function of the paralegal within this broad, all pervasive legal environment.

23599 100 7:00- 9:50P T Pollinger, Barbara 311

**PLEG 204 F 3 Units**  
**Family Law**

Transfer: CSU

This course is an overview of the issues unique to practitioners of family law. Areas investigated include dissolution of marriage, child and spousal support, visitation and custody, paternity and adoption.

24423 001 12:00- 1:20P MW Beaver, R. 727B

**PLEG 205 F 3 Units**  
**Probate, Wills and Trusts**

Transfer: CSU

This course is an overview of the legal ramifications triggered by death. Topics include the law related to wills, trusts, conservatorship and probate procedure/practice.

23598 100 7:00- 9:50P W Taylor, Barbara J. 1402

**PLEG 207 F 3 Units**  
**Computer Assisted Legal Research**

Transfer: CSU

This course provides the student with an opportunity to explore and master the available legal research databases available through on-line and Internet services, including Lexis and CD ROM technology.

23601 800 9:00- 3:30P S 1/22-3/19 Dayton, Steven A. 315  
 Section 800: A lunch break will be given about half way through the class each day.  
 Deadline to add: Jan 29; To drop without "W": Jan 29;  
 To drop with "W": Mar 5; To qualify for refund: Jan 22.

**PLEG 210 F 1 to 4 Units**  
**Paralegal Internship**

Transfer: CSU

This course provides vocational learning and training opportunities for a student through employment in a law office or other legal environment. Seventy-five percent of paralegal studies courses must be completed.

- Letter grade or credit/no credit option

23603 100 6:00- 6:50P R Beaver, Robin A. 311

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>PLEG 211 F 3 Units</b> <b>Real Property Law and Procedure</b>					
Transfer: CSU					
This course provides an overview of the substantive and procedural aspects of real property law and practice.					
20614	100	7:00- 9:50P	M	Jennum, S.	311

**PHILOSOPHY AND RELIGIOUS STUDIES**


**PHIL 100 F 3 Units**  
**Introduction to Philosophy**

Transfer: CSU, UC Credit Limitation

Students will learn, analyze and evaluate various viewpoints, problems and issues regarding human nature, knowledge, morality, religion and other selected topics. Students who receive credit in this course may not receive credit in PHIL/100HF.

CAN PHIL 2

20684 001 7:30- 8:50A MW Crippen, James A. 127  
 24106 L01 9:00-10:20A MW Crippen, James A. 125

 **LEARNING COMMUNITIES CLASS: This class is linked to ENGL/100 F (20979). See Learning Communities section in this schedule, or for more information, call (714) 992-7523.**

20691 003 9:00-10:20A TR Vanderpool, Jeffrey L. 117  
 20722 004 10:30-11:50A MW Holden, Michael D. 417  
 20697 005 10:30-11:50A TR Vanderpool, Jeffrey L. 715  
 20704 006 12:00- 1:20P MW Nelson, LeVonne A. 515  
 22606 007 12:00- 1:20P TR Holden, Michael D. 424  
 20708 008 1:30- 2:50P MW Holden, Michael D. 117  
 20721 009 1:30- 2:50P TR Devereaux, Constance C. 117  
 20725 101 4:00- 6:50P R **Quandt, Timothy D. 122**  
 24105 102 7:00- 9:50P M **Reich, Louis J. 125**  
 20729 103 7:00- 9:50P T **Reich, Louis J. 125**  
 22625 104 7:00- 9:50P W **Hanson, Bruce K. 117**

**PHIL 100HF 3 Units**  
**Honors Introduction to Philosophy**

Transfer: CSU, UC Credit Limitation

Students will learn, analyze and evaluate various viewpoints, problems and issues regarding human nature, knowledge, morality, religion and other selected topics. This course has been enhanced for honors students. Students who receive credit in this course may NOT receive credit in PHIL/100 F Introduction to Philosophy.

23143 001 1:30- 2:50P TR Nelson, LeVonne A. 123

**PHIL 101 F 3 Units**  
**Introduction to Religious Studies**

Transfer: CSU, UC

Students will explore and analyze various viewpoints, problems, and issues regarding religion. Included among these issues are concepts of human destiny, religious ethics, and other selected topics.

24107 001 9:00-10:20A TR Staff 523SEM

**PHIL 105 F 3 Units**  
**World Religions**

Transfer: CSU, UC Credit Limitation

This course is a comparative examination of the beliefs, world views, rituals, ethics and social systems of the major religious traditions throughout the world. This course satisfies the Multicultural Graduation Requirement. Students who receive credit in this course may not receive credit in PHIL/105HF.

23148 001 9:00-10:20A TR Seaton, Derry D. 724A  
 20788 002 12:00- 1:20P MW Seaton, Derry D. 119  
 20834 101 7:00- 9:50P T **Seaton, Derry D. 117**

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PHIL 160 F</b> <span style="float:right">3 Units</span>						
<b>Introduction to Ethics</b>						
CAN PHIL 4			Transfer: CSU, UC			
This course will survey basic ethical theories in order to show how they have affected analysis of various ethical problems and their solutions both for the individual and society.						
22607	001	9:00-10:20A	MW		Holden, Michael D.	122
23149	002	10:30-11:50A	TR		Holden, Michael D.	1125

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PHIL 170 F</b> <span style="float:right">3 Units</span>						
<b>Logic and Critical Thinking</b>						
CAN PHIL 6			Transfer: CSU, UC			
This course will develop the student's critical thinking and writing skills. There will be an emphasis on recognition, analysis and evaluation of arguments.						
24108	001	10:30-11:50A	MW		Vanderpool, Jeffrey L.	125
23152	002	10:30-11:50A	TR		Seaton, Derry D.	724A
23233	003	12:00- 1:20P	MW		Vanderpool, Jeffrey L.	621
23153	004	12:00- 1:20P	TR		Devereaux, Constance C.	117
20845	101	4:00- 6:50P	W		Brady, Michael J.	125
20846	102	7:00- 9:50P	M		Byars, Stephen M.	119
20847	103	7:00- 9:50P	T		Gayhart, Bryce A.	413

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PHIL 172 F</b> <span style="float:right">3 Units</span>						
<b>Critical Thinking and Writing</b>						
			Transfer: CSU, UC			
<i>Prerequisites: ENGL/100 F College Writing with a grade of "C" or better</i>						
This course will cover all the standard topics of a traditional critical thinking course. This course is specifically designed to meet the IGETC critical thinking/writing requirement.						
21083	001	1:30- 2:50P	TR		Quandt, Timothy D.	125
24133	101	4:00- 6:50P	M		Byars, Stephen M.	125

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PHIL 195 F</b> <span style="float:right">3 Units</span>						
<b>Women's Issues in Philosophy</b>						
			Transfer: CSU, UC			
This course will look at philosophical issues with which women in philosophy are concerned, such as theoretical accounts of the relations between men and women, theories of knowledge, world views, and the question of social justice.						
24109	001	9:00-10:20A	TR		Nelson, LeVonne A.	125

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PHIL 198AF</b> <span style="float:right">3 Units</span>						
<b>The Holocaust</b>						
			Transfer: CSU			
The Jewish experience known as the Holocaust was the most far-reaching of several genocides in the 20th century. An examination will be made of both the events of the Holocaust, contributing forces, and philosophical and religious reflections.						
24110	101	7:00- 9:50P	M		Seaton, Derry D.	1403

**Introduction to the Asian Religions**

This course provides an overview of the variety of religious traditions and communities found throughout Asia with an emphasis on:

▲ Islam ▲ Buddhism ▲ Hinduism

**Philosophy and Religious Studies 270 F**

CRN 23155      Mon/Wed 10:30–11:50

*Attention also given to Japanese and Chinese religious life*

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PHIL 202 F</b> <span style="float:right">3 Units</span>						
<b>History of Philosophy: Modern and Contemporary</b>						
CAN PHIL 10			Transfer: CSU, UC			
This course is a historical introduction to the western philosophic tradition. Selected philosophers will be examined from each of the following periods: Modern and Contemporary.						
24111	001	10:30-11:50A	TR		Nelson, LeVonne A.	523SEM

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PHIL 270 F</b> <span style="float:right">3 Units</span>						
<b>Introduction to Asian Religions</b>						
			Transfer: CSU, UC			
This course is a comparative examination of the beliefs, world-views, rituals, ethics, and social systems of the religious traditions and communities throughout Asia. This course satisfies the Multicultural Graduation Requirement.						
23155	001	10:30-11:50A	MW		Seaton, Derry D.	523SEM

## PHOTOGRAPHY

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PHOT 101 F</b> <span style="float:right">3 Units</span>						
<b>Introduction to Photography</b>						
CAN ART 18			Transfer: CSU, UC			
Given assignment requirements, students will expose and develop film from which they will produce black and white enlargements in the darkroom.						
20731	001	7:00- 9:50A	MW		Kane, Lena T.	517
20734	002	7:00- 9:50A	TR		Humble, John K.	517
20738	005	9:00- 3:00P	F		Kane, Lena T.	517
<i>Section 005: Bring 35mm SLR camera to first class meeting.</i>						
20735	003	10:00-12:50P	MW		Minton, Jeffrey A.	517
20737	004	10:00-12:50P	TR		Kane, Lena T.	517
20754	006	1:00- 3:50P	MW		Minton, Jeffrey A.	517
20755	007	1:00- 3:50P	TR		Kane, Lena T.	517
20757	100	4:00- 6:50P	MW		Humble, John K.	517
20758	101	7:00- 9:50P	MW		Humble, John K.	517

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PHOT 103 F</b> <span style="float:right">3 Units</span>						
<b>Intermediate Photography</b>						
			Transfer: CSU			
<i>Prerequisites: PHOT/101 F Introduction to Photography with a grade of "C" or better</i>						
Students will learn to use different types of cameras and films as well as to expand the skills and concepts acquired in PHOT/101 F.						
20763	100	4:00- 6:50P	TR		Minton, Jeffrey A.	517

## THE HOLOCAUST

- ✓ The events of the Holocaust
- ✓ An examination of the forces that brought about the Holocaust
- ✓ Jewish and non-Jewish reflection on the meaning of the Holocaust
- ✓ The nature of genocide

**Philosophy and Religious Studies 198AF**

CRN 24410  
Monday  
7:00–9:50P

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PHOT 109 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Portrait Photography</b>						
<i>Prerequisites: PHOT/101 F Intro to Photography with a grade of "C" or better</i>						
This course is designed to give the student a working knowledge of portrait styles and techniques. Students must provide a manually adjustable 35mm camera.						
20765	100	7:00- 9:20P	TR		Minton, Jeffrey A.	517

## PHYSICAL EDUCATION

### ACTIVITIES

<b>PE 102 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Yoga</b>						

Transfer: CSU, UC Credit Limitation

An overview course in Yoga emphasizing breathing and deep relaxation techniques to reduce stress, improve concentration, circulation, flexibility and muscle tone. Also unifies the mind, body and spirit. Course may be taken four times for credit.

24082	050	7:00- 8:50A	F		Yidonoy, Sherrill T.	1238
22603	040	8:00- 8:50A	MW		Lewin, Pamela J.	1238
23239	001	8:00- 8:50A	TR		Yidonoy, Sherrill T.	1238
22605	800	8:00- 9:50A	S		Yidonoy, Sherrill T.	1238
22890	030	11:00-11:50A	MW		Lewin, Pamela J.	1201
23241	002	11:00-11:50A	MW		Plum-Widner, Alix D.	1242
20149	020	12:00-12:50P	TR		Plum-Widner, Alix D.	1238
20163	110	4:00- 5:50P	M		Lewin, Pamela J.	1242

<b>PE 103 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Aikido</b>						

Transfer: CSU, UC Credit Limitation

Aikido is a relatively modern Japanese martial art based upon non-resistance rather than strength. It is a non-aggressive, non-competitive art based upon a philosophy that stresses harmony with nature and control of body and mind. Course may be taken four times for credit.

24084	001	11:00-11:50A	MW		Gryffin, Leslie C.	1202
-------	-----	--------------	----	--	--------------------	------

<b>PE 105 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Badminton</b>						

Transfer: CSU, UC Credit Limitation

Instruction in the fundamental skills of badminton with emphasis on strategy for singles, doubles, and mixed doubles. Course may be taken four times for credit.

24083	100	8:00- 9:50P	M		Tafoya, Michelle G.	1242
-------	-----	-------------	---	--	---------------------	------

<b>PE 107 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Table Tennis</b>						

Transfer: CSU, UC Credit Limitation

Introduction and practice in the essential stroke skills, rules, etiquette, and competition in singles and doubles. Course may be taken four times for credit.

20168	001	12:00- 1:50P	M		Woelke, Deborah	1242
-------	-----	--------------	---	--	-----------------	------

<b>PE 108 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Bowling</b>						

Transfer: CSU, UC Credit Limitation

Fundamentals of bowling and consideration of basic skills, rules and strategies. For beginning, intermediate and advanced bowlers. Course may be taken four times for credit. Class meets at Carter Bowl, 1501 S. Lemon in Fullerton.

• Facility use fee required						
20170	610	10:00-11:50A	T		Byrnes, Timothy A.	CARBOL
20173	630	10:00-11:50A	F		Horton, Dieter C.	CARBOL
20172	620	1:00- 2:50P	W		Woelke, Deborah	CARBOL
20174	640	4:00- 5:50P	M		Byrnes, Timothy A.	CARBOL
20178	660	4:30- 6:20P	R		Horton, Dieter C.	CARBOL

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PE 110 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Pilates (Alignment and Correctives)</b>						
Transfer: CSU, UC Credit Limitation						
A course in alignment and correctives work based on concepts and exercises developed by Joseph H. Pilates, including "mat work" and will emphasize exercises for improved body alignment, strength, flexibility, control, coordination and breathing. This course may be taken four times for credit.						
• Plus one hour per week arranged						
20187	800	10:00-11:50A	S		Yidonoy, Sherrill T.	1238
20188	020	11:00-11:50A	TR		Plum-Widner, Alix D.	1201
22944	030	11:00-12:50P	F		Yidonoy, Sherrill T.	1201
24086	050	2:00- 2:50P	MW		Landry, Erin P.	1202
24087	120	5:00- 5:50P	MW		Laumann, Alicia	1238
20189	110	6:00- 7:50P	T		Plum-Widner, Alix D.	1238

<b>PE 112 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Fencing</b>						

Transfer: CSU, UC Credit Limitation

Instruction in movement with the weapon, simple and compound actions, defenses, drills and activity. Course may be taken four times for credit.

20193	001	8:00- 8:50A	MW		Kiefer, James C.	1201
-------	-----	-------------	----	--	------------------	------

<b>PE 115 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Golf</b>						

Transfer: CSU, UC Credit Limitation

Basic fundamentals of golf, including etiquette, rules and terminology. Course may be taken four times for credit. Meets at Brea Golf Course, 501 W. Fir, Brea.

• Facility use fee required						
22795	610	7:00- 8:50A	S		Fuscardo, Nicholas P.	BGOLFC
<i>Section 610: Class meets at Brea Golf Course, 501 W Fir St., Brea, CA.</i>						
22216	635	9:00- 9:50A	TR		Fuscardo, Nicholas P.	BGOLFC
<i>Section 635: Class meets at Brea Golf Course, 501 W Fir St., Brea, CA.</i>						
20200	630	10:00-11:50A	F		Woelke, Deborah	SHBKFL
<i>Section 630: Class meets the first day at Sherbeck Field (track). Thereafter, class meets at the Brea Golf Course, 501 W Fir St, Brea, CA.</i>						

<b>PE 117 F</b> <span style="float: right;"><b>1 or 2 Units</b></span>						
<b>Gymnastics</b>						

Transfer: CSU, UC Credit Limitation

Basic skills and knowledge necessary to the performance of gymnastics. Course may be taken four times for credit.

• One Unit for Spring 2005						
24467	100	8:00- 9:50P	W		Kelley, Michael I.	1242
20232	110	8:00- 9:50P	R		Kelley, Michael I.	1242

<b>PE 120 F</b> <span style="float: right;"><b>1 Unit</b></span>						
<b>Mountain Biking</b>						

Transfer: CSU, UC Credit Limitation

This course offers students the opportunity to develop sufficient skill and technique in mountain biking through various Orange County trails. Course may be taken four times for credit. Bring your bike to class the first day.

24334	810	8:00- 8:00P	SU	4/9-4/17	Rapp, Edward J.	SHBKFL
<i>Section 810: Bring your bike the first day of class. Class includes one hour for lunch. Join the adventure of mountain biking as this class will hit a variety of trails in and out of the county. The class will conclude with the 19th annual Rosarita to Ensenada Fun Bicycle Ride, April 16-17. Questions? Contact Eddie Rapp at erapp@fullcoll.edu.</i>						
<i>Deadline to add: Apr 9; To drop without "W": Apr 9; To drop with "W": Apr 16; To qualify for refund: Apr 9.</i>						
23200	800	9:00- 3:45P	S	1/22-3/19	Lewin, Linda L.	SHBKFL
<i>Section 800: Class meets at Sherbeck Field the first day. Bring your bicycle to class the first day. Class will have a 45 minute lunch.</i>						
<i>Deadline to add: Jan 29; To drop without "W": Jan 29; To drop with "W": Mar 5; To qualify for refund: Jan 22.</i>						



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

DATES						DATES						
CRN	SEC TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	
<b>PE 121 F</b>						<b>PE 129 F</b>						
<b>Walking for Fitness</b>						<b>Step Aerobics</b>						
Transfer: CSU, UC Credit Limitation						Transfer: CSU, UC Credit Limitation						
This coed course will emphasize that walking for optimum health and fitness is not a myth or a dream. It is simple, easy and within walking distance. This class is designed to improve cardiovascular health and total body toning through aerobic and anaerobic conditioning. Course may be taken four times for credit.						Class will provide vigorous aerobic activity through coordinated stepping movement. Course may be taken four times for credit.						
20252	010	8:00- 8:50A	TR	Bevec, Gina M.	SHBKFL	20264	010	9:00- 9:50A	MW	Plum-Widner, Alix D.	1242	
20253	810	8:00- 9:50A	S	Lewin, Pamela J.	SHBKFL	22796	020	9:00- 9:50A	TR	Plum-Widner, Alix D.	1238	
24419	110	5:00- 5:50P	MW	Wynn, Tirrell L.	SHBKFL	21842	030	10:00-10:50A	TR	Staff	1201	
24094	100	6:00- 7:50P	R	Bevec, Gina M.	SHBKFL							
<b>PE 122 F</b>						<b>PE 130 F</b>						
<b>Surfing</b>						<b>Advanced Aerobic Training</b>						
Transfer: CSU, UC Credit Limitation						Transfer: CSU, UC Credit Limitation						
<i>Advisory: Swim 50 yards and tread water for five minutes</i>						This course is designed for individuals to develop advanced aerobic skills and/or for individuals desiring to become group fitness instructors.						
Introduction and practice in the essential skills of paddling, wave selection, etiquette, and water safety for long board and short board riding. Course may be taken four times for credit. Class meets first day in Room 1244 (Wellness Center); bring swimsuit. Questions? Contact Eddie Rapp at erapp@fullcoll.edu.						24132 100 5:00- 6:20P MW Fuscardo, Nicholas P. FBBF						
20255	610	7:00- 9:50A	R	Rapp, Edward J.	FWELLC							
20257	620	7:00- 9:50A	F	Rapp, Edward J.	FWELLC							
<b>PE 123 F</b>						<b>PE 132 F</b>						
<b>Outrigger Paddling</b>						<b>Skiing</b>						
Transfer: CSU, UC Credit Limitation						Transfer: CSU, UC Credit Limitation						
<i>Advisory: Swim 50 yards and tread water for five minutes</i>						Designed to teach the beginning and intermediate skier the American technique of skiing.						
A hands-on course to introduce the skill and history of outrigger canoeing. Basic skills will be introduced and developed for individual (one-person outrigger) and group (six-person outrigger) canoeing. Course may be taken four times for credit. Class meets first day in Room 1244 (Wellness Center); bring swimsuit. Class meets thereafter at the Newport Aquatics Center, 1 Whitecliff Drive, Newport Beach. Questions? Contact Eddie Rapp at erapp@fullcoll.edu.						• Facility fee required						
20261	610	10:30- 1:20P	F	Rapp, Edward J.	FWELLC	24319	610	1:00- 5:50P	R (2/3)	2/3-3/10	Rapp, Edward J.	1018
<i>Questions? Contact Eddie Rapp at erapp@fullcoll.edu.</i>						8:00- 5:00P S (3/5) Rapp, Edward J.						
						8:00- 5:00P U (3/6) Rapp, Edward J.						
						2:00- 5:50P R (3/10) Rapp, Edward J.						
						<i>Section 610: MANDATORY ORIENTATION Feb. 3. Field trip: Feb. 25-27. A one-hour lunch break will be provided on day trips. Questions? Contact Eddie Rapp at: erapp@fullcoll.edu. Deadline to add: Feb 3; To drop without "W": Feb 3; To drop with "W": Mar 5; To qualify for refund: Feb 3.</i>						
						24344 W01 6:00-11:00P W (12/1) 12/1-1/14 Rapp, Edward J.						
						6:00- 7:50P F (1/14) Rapp, Edward J.						
						<i>WINTER INTERSESSION CLASS: MANDATORY ORIENTATION on December 1. Questions? Contact Eddie Rapp, erapp@fullcoll.edu. Deadline to add: Dec 1; To drop without "W": Dec 1; To drop with "W": Jan 12; To qualify for refund: Dec 1.</i>						
<b>PE 124 F</b>						<b>PE 133 F</b>						
<b>Kayaking</b>						<b>Snowboarding</b>						
Transfer: CSU, UC Credit Limitation						Transfer: CSU, UC Credit Limitation						
<i>Advisory: Swim 50 yards and tread water for five minutes</i>						The skills of snowboarding will include correct body position, turning, stopping and basic jumps. Discussion on selection and care of equipment, safety tips, and etiquette will also be included. Course may be taken four times for credit.						
A hands-on course designed to introduce and analyze the skill of kayaking. Practice the essential paddling skills, equipment use, and water safety for flat-water and ocean kayaking. Course may be taken four times for credit. Class meets first day in Room 1244 (Wellness Center); bring swimsuit. Class meets thereafter at the Newport Aquatics Center, 1 Whitecliff Drive, Newport Beach. Questions? Contact Eddie Rapp at erapp@fullcoll.edu.						• Facility use fee required						
20262	610	10:30- 1:20P	F	Rapp, Edward J.	FWELLC	24320	600	1:00- 5:50P	R (2/3)	2/3-3/10	Rapp, Edward J.	1246
<i>Questions? Contact Eddie Rapp, erapp@fullcoll.edu.</i>						FSU (2/25-27) Rapp, Edward J.						
						SU (3/5-6) Rapp, Edward J.						
						2:00- 6:00P R (3/10) Rapp, Edward J.						
						<i>Section 600: Mandatory orientation on Feb. 3. Weekend Trip: Feb. 25-27. Questions regarding this class? Contact Eddie Rapp at erapp@fullcoll.edu. Deadline to add: Feb 3; To drop without "W": Feb 3; To drop with "W": Mar 5; To qualify for refund: Feb 3.</i>						
						24345 W01 6:00-11:00P W (12/1) 12/1-1/14 Rapp, Edward J.						
						UMTWR (1/9-13) Rapp, Edward J.						
						6:00-10:00P F (1/14) Rapp, Edward J.						
						<i>WINTER INTERSESSION CLASS: MANDATORY ORIENTATION on Dec. 1. Mammoth Trip: Jan. 9-13. Last meeting on campus: Jan. 14. Questions? Contact Eddie Rapp, erapp@fullcoll.edu. Deadline to add: Dec 1; To drop without "W": Dec 1; To drop with "W": Jan 12; To qualify for refund: Dec 1.</i>						
<b>PE 127 F</b>												
<b>Racquetball — Indoors</b>												
Transfer: CSU, UC Credit Limitation												
Instruction designed to develop skills, knowledge of rules, basic strategy and desire for future participation during leisure time. Course may be taken four times for credit. Meets first day on Campus in the South Gym and thereafter at Canyon Terrace, 100 N. Tustin, Orange.												
• Facility use fee required												
20263	610	8:00- 9:50P	M	Woelke, Deborah	CANTER							

DATES						DATES							
CRN	SEC	TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC	TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM
<b>Can't find where your PE class meets?</b>							<b>PE 145 F</b>						<b>1 Unit</b>
Circuit Lab 1209							<b>Intermediate/Advanced Volleyball</b>						
Strength Lab 1231							Transfer: CSU, UC Credit Limitation						
North Balcony 1203							Class is designed to provide advanced skill development, strategies and team play. Course may be taken twice for credit.						
South Balcony 1202							20287	110	6:00- 7:50P	M		Rapp, Edward J.	1242
North Gym 1201							<b>PE 147 F</b>						<b>1 Unit</b>
South Gym 1242							<b>Relaxation/Flexibility Fitness</b>						
Dance Studio 1238							Transfer: CSU, UC Credit Limitation						
Wellness Center Class FWELLC							Class emphasis on breathing, relaxation and stretching exercises of yoga, which lead to better fitness and stress reduction. Course may be taken four times for credit.						
Wellness Center Lab FWELL							22844	010	11:00-12:50P	F		Mazzotta, Casey B.	1242
<b>OUTDOOR Facilities</b>							23196	020	12:00-12:50P	TR		Mazzotta, Casey B.	1202
Baseball Field FBBF							<b>PE 149 F</b>						<b>1 Unit</b>
Pool FCPOOL							<b>Swim for Fitness</b>						
Sherbeck Field (Track) SHBKFL							Transfer: CSU, UC Credit Limitation						
Soccer Field FCSOCC							<i>Prerequisites: Swimming skills required</i>						
Softball Field FSBF							Swimming for health and physical fitness. Course may be taken four times for credit.						
Tennis Courts FTENCT							20289	030	6:00- 6:50A	TR		Snyder, Peter L.	FCPOOL
<b>OFF-CAMPUS Facilities</b>							20290	810	8:00- 9:50A	S		Rangel, Rori R.	FCPOOL
Brea Golf Course BGOLF							20288	020	11:30-12:50P	MW	1/19-4/13	See, Roger W.	FCPOOL
501 W. Fir St., Brea (714) 529-3003							<i>Deadline to add: Jan 31; To drop without "W": Jan 31; To drop with "W": Mar 28; To qualify for refund: Jan 24.</i>						
Canyon Terrace CANTER							<b>PE 151 F</b>						<b>1 Unit</b>
100 N. Tustin, Orange (714) 974-0280							<b>Water Aerobics/Pool Exercise</b>						
Carter Bowl CARBOL							Transfer: CSU, UC Credit Limitation						
1501 S. Lemon, Fullerton (714) 526-7725							A physical fitness program stressing cardiovascular conditioning and exercise to commands with music and water routines. Course may be taken four times for credit.						
Golfers Paradise GOPA							22798	800	10:00-11:50A	S		Lewin, Pamela J.	FCPOOL
1600 N. Harbor, Fullerton (714) 879-7888							<b>PE 152 F</b>						<b>0.5 to 2 Units</b>
Newport Aquatics Center NAC							<b>Fitness Training Lab — Circuit</b>						
1 Whitecliff Dr., Newport Beach (949) 646-7725							Transfer: CSU, UC Credit Limitation						
Rock City RCKCTY							Class is designed as an open lab. Flexible hours and units. One orientation session required before beginning workouts. Orientation will be hourly during the first three days of semester for students new to the activity. Course may be taken four times for credit.						
5100 E. La Palma, Anaheim (714) 777-4884							24157	W01	5:00- 6:50P	MTWRF	1/3-1/14	Sampson, Kevin C.	1209
<b>PE 134 F</b>							<i>WINTER INTERSESSION CLASS. This course is 0.5 units only.</i>						
<b>Swimming</b>							<i>Deadline to add: Jan 4; To drop without "W": Jan 4; To drop with "W": Jan 11; To qualify for refund: Jan 3.</i>						
							<i>To drop with "W": Mar 17; To qualify for refund: Jan 20.</i>						
24138	010	6:00- 6:50A	MW		Snyder, Peter L.	FCPOOL							
24348	W01	7:00-10:50A	MTWRF	1/3-1/13	Snyder, Peter L.	FCPOOL							
							<i>WINTER INTERSESSION CLASS</i>						
							<i>Deadline to add: Jan 4; To drop without "W": Jan 4; To drop with "W": Jan 11; To qualify for refund: Jan 3.</i>						
20265	020	10:30-11:50A	TR	1/18-4/14	Bevec, Gina M.	FCPOOL							
							<i>Deadline to add: Feb 1; To drop without "W": Feb 1; To drop with "W": Mar 17; To qualify for refund: Jan 20.</i>						
<b>PE 139 F</b>							<b>PE 154 F</b>						<b>2 Units</b>
<b>Tennis</b>							<b>Fitness Testing with Exercise Prescription</b>						
							Transfer: CSU						
							Evaluation of fitness level by scientific equipment based on body composition, metabolic rate, and oxygen capacity, plus complete nutrition analysis with individual program. Course may be repeated four times for credit.						
							• Plus one hour per week arranged						
							• \$15 shop card fee						
23197	800	8:30-10:20A	S		Arellano, Martin R.	FTENCT	20291	010	10:00-10:50A	MW		Jespersen, Jeffrey A.	FWELLC
20282	010	12:00-12:50P	TR		Woelke, Deborah	FTENCT	20292	020	12:00-12:50P	MW		Jespersen, Jeffrey A.	FWELLC
24139	120	6:00- 7:50P	M		Woelke, Deborah	FTENCT	20293	030	5:30- 6:20P	MW		Jespersen, Jeffrey A.	FWELLC
20284	110	6:00- 7:50P	T		Arellano, Martin R.	FTENCT							
<b>PE 142 F</b>													
<b>Mountaineering/Rock Climbing</b>													
							Transfer: CSU, UC Credit Limitation						
							Course is designed for students to develop skills in mountaineering and rock climbing. Class will meet at Rock City, 5100 E. La Palma, Anaheim Hills. This course includes a two-day field trip. Course may be taken four times for credit.						
							• Facility use fee required						
22892	600	6:00- 7:50P	M		Van Voorhis, Steven W.	RCKCTY							
22894	601	8:00- 9:50P	M		Van Voorhis, Steven W.	RCKCTY							



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PE 159 F</b>						
<b>Strength Training (Olympic Weights)</b>						<b>0.5 to 2 Units</b>
Transfer: CSU, UC Credit Limitation						
An open laboratory experience designed to provide instruction and supervision of students with individualized strength programs using selectionized equipment or Olympic weights. Flexible hours and variable units. One orientation session required before beginning workouts. Orientations will be hourly during the first three days of semester for students new to the activity. Orientations after the first three days will be posted. Course may be taken four times for credit. NOTE: Flexible hours (27 required for each half unit of credit). Hours: M-Th 9am-1pm and 6-8pm; Fri 9am-12pm. Last day to add for 2 units: Feb 17; 1.5 units: Mar 9; 1 unit: Mar 30; .5 units: Apr 27. Last day to decrease units: Apr 30.						
24244	010	MTWRF	1/18-5/27		Giles, Scott L.	1231
Deadline to add: Apr 27; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PE 161 F</b>						
<b>Body Conditioning and Fitness</b>						<b>1 Unit</b>
Transfer: CSU, UC Credit Limitation						
Class emphasis on individual exercise for contouring and conditioning, posture, weight training and light aerobics. Course may be taken four times for credit.						
24159	005	8:00- 8:50A	MW		Bevec, Gina M.	1242
24468	020	9:00- 9:50A	TR		Lewin, Pamela J.	1201
Section 020: Spinning Class						
20294	010	10:00-10:50A	MW		Lewin, Pamela J.	1201
Section 010: Spinning Class						
20295	110	6:00- 7:50P	T		Bevec, Gina M.	1201

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PE 162 F</b>						
<b>Conditioning for Athletes</b>						<b>1 Unit</b>
Transfer: CSU, UC Credit Limitation						
Instruction and practice in weight training, weight lifting, aerobic fitness/flexibility for competing in various intercollegiate sports.						
20296	010	7:00- 7:50A	MW		Giles, Scott L.	1231
24227	W01	10:00- 3:00P	F	1/3-1/14	Plum-Widner, Alix D.	1238
		11:00- 3:00P	M		Plum-Widner, Alix D.	1238
		1:00- 3:00P	W		Plum-Widner, Alix D.	1238
		6:00-10:00P	T			1201
		7:00-10:00P	R		Plum-Widner, Alix D.	1201
WINTER INTERSESSION CLASS						
Deadline to add: Jan 4; To drop without "W": Jan 4; To drop with "W": Jan 12; To qualify for refund: Jan 3.						
24162	100	6:00- 7:50P	R		Rapp, Edward J.	1242

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PE 163 F</b>						
<b>Kickboxing</b>						<b>1 Unit</b>
Transfer: CSU, UC Credit Limitation						
Instruction in forms of kickboxing that stress cardiovascular endurance, strength development and improved flexibility. This includes influences from several martial arts and the sparring and self-defense aspects of kickboxing. Course may be taken four times for credit.						
20318	030	8:00- 8:50A	TR		Lewin, Pamela J.	1202
20316	020	10:00-10:50A	MW		Gryffin, Leslie C.	1202
23240	001	10:00-10:50A	TR		Lewin, Pamela J.	1202
20321	110	6:00- 7:50P	M		Gryffin, Leslie C.	1202
22891	120	6:00- 7:50P	WR	1/19-3/17	Vela, Marissa L.	1202
Deadline to add: Jan 27; To drop without "W": Jan 27; To drop with "W": Mar 3; To qualify for refund: Jan 20.						

# Teacher of the Year!



English instructor Joe Carrithers was named Fullerton College's 2004 Teacher of the Year. He began his career at the college in 1994 as an Assistant Professor of English. He came to us with two Bachelor of Arts degrees and two Master of Arts degrees. Since then he completed his doctoral degree in English from the University of Southern California.

Dr. Carrithers did not plan to become a teacher when he first entered college. He majored in journalism and after obtaining a degree in that field, spent several years as a reporter and editor for daily newspapers. His first semester as a teaching assistant cemented his desire to change professions. The longer Dr. Carrithers has taught, the more he has come to believe that "my job is not just about helping my students improve their writing skills, but to help them improve their self-esteem as well, to help them feel a sense of joy in their abilities."

Current and past students of his say he has "inspired" them and helped shape their careers. The learning environment he creates is both interesting and fun. He makes himself available and has not only provided help, but encouragement as well. One student says, "perhaps the most distinguishing quality Dr. Carrithers possesses: his ability to help a student realize his or her own goals."

Dr. Carrithers' attention to detail, organizational skills, and non-judgmental teaching have helped to foster a hunger for learning in his students. He has made a profound impact not only on his students, but the campus as well. He is "one of those rare professors that students actually looked forward to meeting with twice a week." We at Fullerton College are fortunate and proud to have Joe Carrithers as part of our college community; one can clearly see the passion for his work and drive in enriching the lives of other.



DATES						DATES							
CRN	SEC	TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC	TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM
<b>PE 164 F</b>						<b>1 Unit</b>	<b>PE 180 F</b>						<b>1 Unit</b>
<b>Tai Chi Chaun</b>							<b>Baseball</b>						
Transfer: CSU, UC Credit Limitation							Transfer: CSU, UC Credit Limitation						
Instruction in the 24-style of Tai Chi Chuan, a short form of the health exercise and martial art of tai chi that can easily be learned in one semester. Course may be taken four times for credit.							Beginning baseball skills with emphasis on general throwing and hitting; includes instruction in all areas of baseball fundamentals. Course may be taken four times for credit.						
20324	010	9:00- 9:50A	MW		Gryffin, Peter A.	FTENCT	24193	W01	12:00- 3:40P	MTWRF	1/3-1/14	Fuscardo, Nicholas P.	FBBF
22801	100	6:30- 8:20P	M		Gryffin, Peter A.	FTENCT	<i>WINTER INTERSESSION CLASS</i>						
Section 100: Class meets by the Tennis Courts							Deadline to add: Jan 4; To drop without "W": Jan 4; To drop with "W": Jan 12; To qualify for refund: Jan 3.						
<b>PE 165 F</b>						<b>1 Unit</b>	<b>PE 181 F</b>						<b>1 Unit</b>
<b>Lifetime Fitness</b>							<b>Basketball</b>						
Transfer: CSU, UC Credit Limitation							Transfer: CSU, UC Credit Limitation						
This class provides cardiovascular fitness training, strength and conditioning exercises and nutrition programs to improve in the components of health-related physical fitness. Each student will develop an individual program suited to his/her goals. Course may be taken four times for credit.							Course will include the fundamentals of basketball with an emphasis on strategy and team play. Course may be taken four times for credit.						
• \$15 shop card fee													
20325	010	9:00- 9:50A	MW		Bevec, Gina M.	FWELLL	20372	010	9:00- 9:50A	MW		See, Roger W.	1201
20346	020	9:00-10:20A	MW	1/19-4/13	See, Roger W.	FWELLL	20374	030	9:00-10:50A	F		See, Roger W.	1201
Deadline to add: Jan 31; To drop without "W": Jan 31; To drop with "W": Mar 28; To qualify for refund: Jan 24.							24197	040	12:00-12:50P	MW		Horton, Dieter C.	1201
20349	050	9:00-10:50A	F		Mazzotta, Casey B.	FWELLL	24198	050	12:00-12:50P	TR		Horton, Dieter C.	1201
20347	030	11:00-11:50A	TR		Jespersen, Jeffrey A.	FWELLL	20375	110	6:00- 7:50P	M		Byrnes, Timothy A.	1201
20348	040	12:00-12:50P	TR		Jespersen, Jeffrey A.	FWELLL	20376	120	8:00- 9:50P	M		Horton, Dieter C.	1201
20351	120	6:30- 7:20P	MW		Jespersen, Jeffrey A.	FWELLL							
20350	110	6:00- 7:20P	TR	1/18-4/14	See, Roger W.	FWELLL							
Deadline to add: Feb 1; To drop without "W": Feb 1; To drop with "W": Mar 17; To qualify for refund: Jan 20.													
<b>PE 166 F</b>						<b>2 Units</b>	<b>PE 182 F</b>						<b>1 Unit</b>
<b>Shao-lin Kung Fu</b>							<b>Body Building, Development and Weightlifting</b>						
Transfer: CSU, UC Credit Limitation							Transfer: CSU, UC Credit Limitation						
Instruction in traditional Shao-lin long-fist kung fu, including basics, forms, self-defense and joint locks, as well as the philosophy relevant to martial arts and daily life. Repeat students have the option of testing for rank and advancing towards black belt. Course may be taken four times for credit.							Instruction includes those resistive exercises that tend to build muscle cells and proper techniques in power lifting. Course may be taken four times for credit.						
20353	010	12:00-12:29P	MW		Gryffin, Peter A.	1202	24205	010	8:00- 8:50A	MW		Horton, Dieter C.	1231
		12:30- 1:50P	MW		Gryffin, Leslie C.	1202	24384	W01	8:00-11:45A	MTWRF	1/3-1/14	Byrnes, Timothy A.	1231
<b>PE 171 F</b>						<b>1 Unit</b>	<b>PE 183 F</b>						<b>1 Unit</b>
<b>Soccer</b>							<b>Conditioning for Athletes</b>						
Transfer: CSU, UC Credit Limitation							Transfer: CSU, UC Credit Limitation						
Basic skills of soccer, including technique, tactics and rules of the game. Course may be taken four times for credit.							Instruction and practice in weight training, weight lifting, aerobic fitness/flexibility for competing in various intercollegiate sports. Course may be taken four times for credit.						
24192	005	2:00- 3:50P	M		Lewin, Pamela J.	FCSOCC	24206	020	8:00- 8:50A	TR		Horton, Dieter C.	1201
20355	110	4:00- 5:50P	W		Giles, Scott L.	FCSOCC	23184	010	4:00- 5:50P	MTWR	4/11-5/12	Murphy, Eugene V.	1231
<b>PE 175 F</b>						<b>1 Unit</b>	<b>PE 185 F</b>						<b>3 Units</b>
<b>Volleyball</b>							<b>Football — Defense</b>						
Transfer: CSU, UC Credit Limitation							Transfer: CSU, UC Credit Limitation						
This course is designed for the potential intercollegiate player with advanced skill and knowledge in volleyball. Students will receive training in basic skills and strategies involved with competition.							This course is designed to give students the skills, proper knowledge and mental preparation necessary to play collegiate football, specifically at the defensive position. Course may be taken four times for credit.						
22797	110	6:00- 7:50P	M		Rapp, Edward J.	1242	20381	010	2:00- 2:50P	MTWRF		Mazzotta, Casey B.	SHBKFL
<b>PE 179 F</b>						<b>2 Units</b>	<b>PE 186 F</b>						<b>3 Units</b>
<b>Pep Squad Training</b>							<b>Football — Offense</b>						
Transfer: CSU							Transfer: CSU, UC Credit Limitation						
This course is designed for the Pep Squad to develop skills in tumbling, stunts, dance technique, choreography, leadership skills, crowd motivation, and competitions. Performance is mandatory at school athletic events and campus functions. Enrollment subject to audition. Course may be taken four times for credit.							This class is designed to give students the skills, proper knowledge and mental preparation necessary to play collegiate football, specifically at the offensive position. Course may be taken four times for credit.						
20359	010	1:00- 2:50P	MWF		Plum-Widner, Alix D.	1238	20395	010	3:00- 3:50P	MTWRF		Byrnes, Timothy A.	SHBKFL
		8:00- 9:50P	TR		Plum-Widner, Alix D.	1201			4:00- 4:50P	TWR		Jespersen, Jeffrey A.	1205
									4:00- 4:50P	F		Byrnes, Timothy A.	SHBKFL



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities



PE COURSES (Left Column)						PE COURSES (Right Column)							
CRN	SEC	TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC	TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>PE 188 F</b>						1 Unit	<b>PE 204 F</b>						2 Units
<b>Self Defense — Boxing</b>							<b>Basketball — Women</b>						
Transfer: CSU, UC Credit Limitation							Transfer: CSU, UC Credit Limitation						
Course is designed to teach the fundamentals of boxing. Course may be taken four times for credit.							Course may be taken four times for credit.						
20396	010	8:00- 8:50A	MW		Feola, Alphonse L.	1202	20508	100	4:00- 5:50P	MTWRF		Woelke, Deborah	1207
20398	030	8:00- 9:50A	F		Feola, Alphonse L.	1203							
20397	020	9:00- 9:50A	MW		Feola, Alphonse L.	1202							
<b>PE 192 F</b>						1 Unit	<b>PE 210 F</b>						2 Units
<b>Water Polo</b>							<b>Softball — Women</b>						
Transfer: CSU, UC Credit Limitation							Transfer: CSU, UC Credit Limitation						
<i>Prerequisites: Intermediate Swimmer</i>							Course may be taken three times for credit.						
This class is being offered as a coed class. Instruction in the fundamentals of water polo includes physical skill development, conditioning, game strategy and terminology. Course may be taken four times for credit.							20509 010 1:00- 2:50P MTWRF Bassi, Lisa F. FSBF						
20399	110	6:00- 6:50P	TR		Snyder, Peter L.	FCPOOL							
<b>PE 196 F</b>						1 Unit	<b>PE 211 F</b>						2 Units
<b>Swimming</b>							<b>Swimming — Men</b>						
Transfer: CSU, UC Credit Limitation							Transfer: CSU, UC Credit Limitation						
Basic instruction and practice will be given in the fundamentals of swimming, including beginning diving and water safety instruction. This course is designed to improve proficiency in basic strokes to meet prerequisite for advanced Lifesaving and Water Safety Instruction (WSI) courses.							Course may be taken three times for credit.						
24450	100	6:00- 7:50P	M		Sanders, Cassandra L.	FCPOOL	20511	010	2:00- 3:50P	MTWRF		Snyder, Peter L.	FCPOOL
<b>PE 197 F</b>						1 Unit	<b>PE 212 F</b>						2 Units
<b>Flag Football</b>							<b>Swimming — Women</b>						
24209 010 11:00-11:50A MW Mazzotta, Casey B. SHBKFL							Transfer: CSU, UC Credit Limitation						
							Course may be taken three times for credit.						
							20512 010 2:00- 3:50P MTWRF Snyder, Peter L. FCPOOL						
<b>PE 253 F</b>						2 Units	<b>PE 213 F</b>						2 Units
<b>Bodyboarding</b>							<b>Tennis — Men</b>						
Transfer: CSU, UC							Transfer: CSU, UC Credit Limitation						
<i>Advisory: Swim 50 yards and tread water for 5 minutes</i>							Course may be taken three times for credit.						
Introduction and practice in the essential skills of paddling, kicking, wave selection, etiquette and water safety for bodyboarding. Class meets first day in Room 1244 (Wellness Center); bring swimsuit. Questions? Contact Eddie Rapp at erapp@fullcoll.edu. Course may be taken four times for credit.							20514 010 2:00- 3:50P MTWRF See, Roger W. FTENCT						
• Plus one hour per week arranged													
24242	010	7:00- 9:50A	R		Rapp, Edward J.	FWELLC							
24243	020	7:00- 9:50A	F		Rapp, Edward J.	FWELLC							
<b>DANCE</b>													
(see DANCE)													
<b>INTERCOLLEGIATE ATHLETICS</b>													
<b>PE 202 F</b>						2 Units	<b>PE 214 F</b>						2 Units
<b>Baseball</b>							<b>Tennis — Women</b>						
Transfer: CSU, UC Credit Limitation							Transfer: CSU, UC Credit Limitation						
This course is designed for members of the intercollegiate baseball team. Course may be taken three times for credit.							Course may be taken three times for credit.						
24211	020	5:00- 6:50A	MTWRF		Fuscardo, Nicholas P.	FBBF	20517	010	2:00- 3:50P	MTWRF		Kiefer, James C.	SHBKFL
20506	010	2:00- 3:50P	MTWRF		Fuscardo, Nicholas P.	FBBF	Section 010: Men's Track and Field Team						
							22613 020 2:00- 3:50P MTWRF Bevec, Gina M. SHBKFL						
							Section 020: Women's Track and Field Team						
<b>PE 203 F</b>						2 Units	<b>PE 222 F</b>						2 Units
<b>Basketball — Men</b>							<b>Badminton — Women</b>						
Transfer: CSU, UC Credit Limitation							Transfer: CSU, UC Credit Limitation						
Course may be taken four times for credit.							Course may be taken three times for credit.						
20507	010	2:00- 3:50P	MTWRF		Horton, Dieter C.	1201	24214	010	2:00- 3:50P	MTWRF		Carroll, Constance J.	1242

**College Catalog**

The College Catalog is available at the college bookstore or by accessing our website at [www.fullcoll.edu](http://www.fullcoll.edu). The catalog contains important information on classes and college policies.

PHYSICAL EDUCATION THEORY												
CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	
<b>PHYSICAL EDUCATION THEORY</b>						<b>PE 240 F Sports Officiating for Men</b> <span style="float: right;"><b>2 Units</b></span>						
<b>PE 235 F First Aid, CPR, and Safety Education</b> <span style="float: right;"><b>2 Units</b></span>						Transfer: CSU, UC Credit Limitation Instruction in basic rules and mechanics of officiating seasonal sports. Student will receive practical experiences in officiating. Course may be taken twice for credit. • Plus two hours per week arranged with instructor						
20402	020	8:00- 8:50A	T R	Byrnes, Timothy A.	1205	20423	100	4:00- 4:50P	M W	Fuscardo, Nicholas P.	FBBF	
20403	030	9:00- 9:50A	T R	Byrnes, Timothy A.	1205	<b>PE 243 F Stress Management Through Physical Activity</b> <span style="float: right;"><b>2 Units</b></span>						
20401	010	10:00-10:50A	M W	Price, Rhett J.	1205	Transfer: CSU Instruction and practice will be given in identifying major sources and types of stress. Each student will develop an individual program suited to his/her needs. Lab instruction will include practice in stretching, progressive relaxation, action, autogenics, biofeedback, differential relaxation as well as mental imagery and rehearsal techniques. Course may be taken four times for credit.						
22889	040	8:00- 1:00P	F	1/21-3/11	Byrnes, Timothy A.	1205	24222	010	12:00- 1:20P	M W	Mazzotta, Casey B.	1205
Deadline to add: Jan 21; To drop without "W": Jan 21; To drop with "W": Feb 25; To qualify for refund: Jan 21.						<b>PE 245 F Lifesaving, Basic Rescue and CPR</b> <span style="float: right;"><b>2 Units</b></span>						
20404	810	8:00- 5:50P	S U	1/22-1/30	Price, Rhett J.	1205	Transfer: CSU, UC Credit Limitation Course follows American Red Cross material. Certificates for advanced lifesaving and CPR are issued upon completion of the course. Course may be repeated four times for credit. Questions? Contact Pete Snyder at psnyder@fullcoll.edu.					
Section 810: A one-hour lunch break will be provided. Deadline to add: Jan 22; To drop without "W": Jan 22; To drop with "W": Jan 29; To qualify for refund: Jan 22.						21421	010	8:00-11:50A	FS	5/6-5/14	Staff	1205
24339	800	8:00- 5:50P	S U	2/26-3/6	Price, Rhett J.	1205	1:00- 4:50P FS 1205 Deadline to add: May 6; To drop without "W": May 6; To drop with "W": May 13; To qualify for refund: May 6.					
Section 800: Class includes one hour lunch. Class meets Saturdays and Sundays Deadline to add: Feb 26; To drop without "W": Feb 26; To drop with "W": Mar 5; To qualify for refund: Feb 26.						<b>PE 246 F Advanced/Master SCUBA Diver</b> <span style="float: right;"><b>3 Units</b></span>						
24340	830	8:00- 5:50P	S U	4/16-4/24	Price, Rhett J.	1207	Transfer: CSU Prerequisites: Basic SCUBA diver certificate Course includes theory and implementation of advanced techniques in SCUBA diving and offers various specialized courses of training in addition to certification in advanced diving. • Plus two hours per week arranged • Use fee required					
Section 830: Class includes one hour lunch. Class meets Saturdays and Sundays Deadline to add: Apr 16; To drop without "W": Apr 16; To drop with "W": Apr 23; To qualify for refund: Apr 16.						24220	100	6:00- 9:50P	T		Price, Rhett J.	1207
24341	840	8:00- 5:50P	S U	4/30-5/8	Price, Rhett J.	1207	Section 100: Questions? Contact Rhett Price at rprice@fullcoll.edu.					
Section 840: Class includes one hour lunch Deadline to add: Apr 30; To drop without "W": Apr 30; To drop with "W": May 7; To qualify for refund: Apr 30.						<b>PE 247 F Sports Management</b> <span style="float: right;"><b>3 Units</b></span>						
24347	W01	8:00- 5:50P	S U	1/8-1/16	Price, Rhett J.	1205	Transfer: CSU This course introduces organization, management, planning, staffing, directing, and controlling a sports program. The course also includes such areas as budget, facilities, scheduling, officials, transportation, public relations, parent and booster clubs, purchase and care of athletic equipment, fundraising, and marketing. • Plus two hours per week arranged					
WINTER INTERSESSION CLASS: Class includes a one-hour lunch. Deadline to add: Jan 8; To drop without "W": Jan 8; To drop with "W": Jan 15; To qualify for refund: Jan 8.						24221	100	6:00- 8:50P	R		Mazzotta, Casey B.	1207
24342	300	7:00- 9:50P	F (4/15)	4/11-5/13	Snyder, Peter L.	1205	Section 100: Plus two hours per week arranged. Questions regarding this class, contact Casey Mazzotta, cmazzotta@fullcoll.edu					
7:00- 9:50P F (4/29) Snyder, Peter L. 1205 7:00- 9:50P F (5/13) Snyder, Peter L. 1205						<b>PE 248 F Psychology of Sport</b> <span style="float: right;"><b>3 Units</b></span>						
HYBRID CLASS: This Distance Learning course has three on-campus class meetings during the semester and arranged online coursework. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> or contact the instructor at psnyder@fullcoll.edu. Deadline to add: Apr 15; To drop without "W": Apr 15; To drop with "W": May 5; To qualify for refund: Apr 13.						Transfer: CSU The study of psychological effects on motor performance as well as the effects of participating in physical activity on psychological development, health, and well being.						
<b>PE 236 F Prevention and Care of Athletic Injuries</b> <span style="float: right;"><b>3 Units</b></span>						20431	010	11:30-12:50P	T R		Snyder, Peter L.	1205
Transfer: CSU, UC Credit Limitation Designed for future athletic trainers, coaches massage and physical therapists in the field of sports medicine. Concentrates on prevention, evaluation, treatment and rehabilitation of athletic-related injuries. • Plus one hour per week arranged with instructor						20434	110	6:00- 8:50P	T		Mazzotta, Casey B.	1205
20410	010	10:00-11:50A	T R	Chaffin, David L.	1207	<b>PE 249 F OpenWater I Scuba</b> <span style="float: right;"><b>3 Units</b></span>						
Transfer: CSU Prerequisites: PE/134 F Swimming Course is designed to instruct the novice in the fundamentals of SCUBA diving. Questions? Contact Rhett Price at rprice@fullcoll.edu. Course may be taken four times for credit. • Plus two hours per week arranged • Use fee required						<b>PE 250 F</b> <span style="float: right;"><b>2 Units</b></span>						
20418	120	6:00- 9:50P	W	Price, Rhett J.	1205	Transfer: CSU, UC Credit Limitation Instruction in basic rules and mechanics of officiating seasonal sports. Student will receive practical experiences in officiating. Course may be taken twice for credit. • Plus two hours per week arranged with instructor						



Online



Hybrid






TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>PE 250 F</b> <span style="float:right">3 Units</span>					
<b>Sport and the United States Society</b>					
Transfer: CSU					
This course examines sport in the United States society, and how various ethnic and minority groups have influenced sport participation at the local, state and national levels. Sport history from both the national and international perspective will be reviewed. This course satisfies the Multicultural Graduation Requirement.					
24228	703	5:30- 6:50P	R (1/13) 1/3-1/14	Bassi, Lisa F.	415
		6:00- 7:50P	M (1/3)	Bassi, Lisa F.	901B
	WINTER INTERSESSION ONLINE CLASS: MANDATORY ORIENTATION on Jan. 3. Students must email the instructor within the first two days of the class start date or they may be dropped from the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> . Deadline to add: Jan 4; To drop without "W": Jan 4; To drop with "W": Jan 12; To qualify for refund: Jan 3.				
22872	700	5:30- 6:50P	R (2/24) 1/18-2/25	Bassi, Lisa F.	415
		7:00- 8:50P	R (1/20)	Bassi, Lisa F.	901B
	ONLINE CLASS: MANDATORY ORIENTATION on January 20. Students must email the instructor within the first two days of the class start date or they may be dropped from the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> . Deadline to add: Jan 24; To drop without "W": Jan 24; To drop with "W": Feb 14; To qualify for refund: Jan 20.				
22873	701	5:30- 6:50P	R (4/7) 2/28-4/8	Bassi, Lisa F.	415
		6:00- 7:50P	T (3/1)	Bassi, Lisa F.	901B
	ONLINE CLASS: MANDATORY ORIENTATION on March 1. Students must email the instructor within the first two days of the class start date or they may be dropped from the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a> . Deadline to add: Mar 4; To drop without "W": Mar 4; To drop with "W": Mar 31; To qualify for refund: Mar 2.				

<b>PE 266 F</b> <span style="float:right">2 Units</span>					
<b>Physical Fitness as a Lifelong Concept</b>					
Transfer: CSU, UC Credit Limitation					
Focus on current trends and thoughts of lifelong fitness. Emphasis is on the aging process and concepts in fitness training as they impact advancing years.					
20438	010	9:00- 9:50A	TR	Kiefer, James C.	1207

**RECREATION**

<b>REC 104 F</b> <span style="float:right">1 Unit</span>					
<b>The Zen of Camping</b>					
Transfer: CSU					
Instruction in the skills, techniques and methods necessary for a rewarding camping trip. Students learn how to plan a trip to maximize personal fulfillment and self-discovery by incorporating the philosophy and methods of Zen. Includes one camping trip. Bring swimsuit to first class meeting. Course may be repeated four times for credit.					
• Facility fee required					
24322	800	5:00-10:00P	W (3/2) 3/2-3/30	Rapp, Edward J.	1018
			SU (3/12-13)	Rapp, Edward J.	
			FSU (3/18-20)	Rapp, Edward J.	
		6:00- 8:00P	W (3/30)	Rapp, Edward J.	1246
Section 800: Mandatory orientation March 2. A one hour lunch break will be provided. Questions? Contact Eddie Rapp at: <a href="mailto:erapp@fullcoll.edu">erapp@fullcoll.edu</a> . Deadline to add: Mar 2; To drop without "W": Mar 2; To drop with "W": Mar 19; To qualify for refund: Mar 2.					

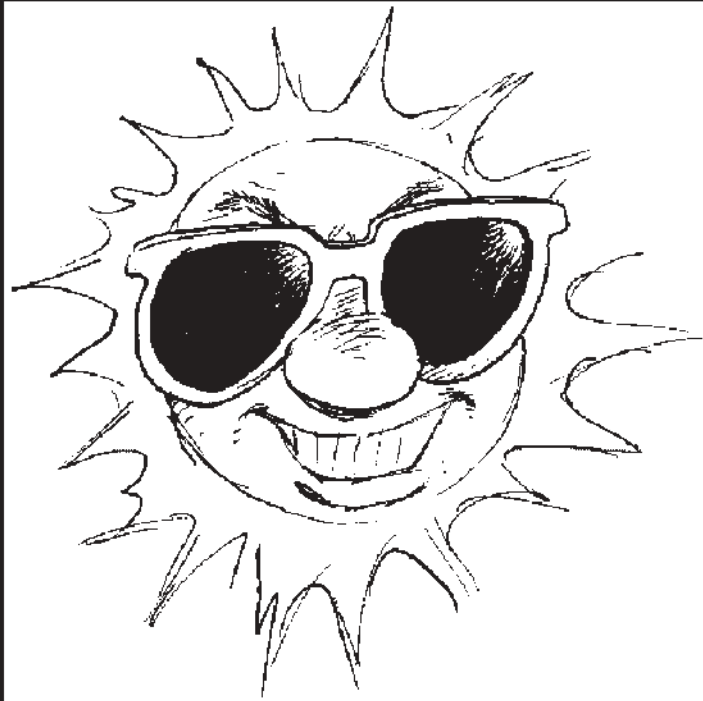
CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>REC 105 F</b> <span style="float:right">1 Unit</span>					
<b>Survival Arts</b>					
Transfer: CSU					
Students learn long-term survival skills and arts used by primitive peoples to live in harmony with the environment. Includes one field trip. Course may be taken four times for credit.					
24330	800	5:00-10:00P	T (2/22) 2/22-3/13	Gryffin, Leslie C.	1246
			FS (2/25-26)	Gryffin, Leslie C.	
			FSU (3/11-13)	Gryffin, Leslie C.	
Section 800: Mandatory orientation February 22, 5-10 pm, room 1246; Day Trips February 25 and 26; Weekend Trip March 11-13. Questions regarding this class, contact Leslie Gryffin at <a href="mailto:pgryffin@juno.com">pgryffin@juno.com</a> . Deadline to add: Feb 22; To drop without "W": Feb 22; To drop with "W": Mar 12; To qualify for refund: Feb 22.					

<b>REC 107 F</b> <span style="float:right">1 Unit</span>					
<b>Wilderness Survival</b>					
Transfer: CSU					
Instruction in the skills and attitudes necessary to survive in a variety of environments, including alpine, mountain, desert, sea and urban survival. Includes one survival trip. Course may be taken four times for credit.					
• Mandatory orientation Feb 15 from 5-10p in Room 1246					
• Facility fee required					
24331	800	5:00-10:00P	T (2/15) 2/15-3/12	Gryffin, Peter A.	1246
			FSU (2/25-27)	Gryffin, Peter A.	
			FS (3/11-12)	Gryffin, Peter A.	
Section 800: MANDATORY ORIENTATION on February 15. Weekend Trip February 25-27; Day Trips March 11-12. Questions? Contact Peter Gryffin at <a href="mailto:pgryffin@juno.com">pgryffin@juno.com</a> . Deadline to add: Feb 15; To drop without "W": Feb 15; To drop with "W": Mar 11; To qualify for refund: Feb 15.					

<b>REC 108 F</b> <span style="float:right">1 Unit</span>					
<b>Backpacking</b>					
Transfer: CSU, UC					
Instruction in the art of backpacking for personal fulfillment and self-discovery. Includes one backpacking trip. Course may be taken four times for credit.					
• Mandatory orientation April 5 from 5-10p in Room 1246					
• Facility fee required					
24333	800	5:00-10:00P	T (4/5) 4/5-5/6	Gryffin, Peter A.	1246
			FSU (4/15-17)	Gryffin, Peter A.	
			F (4/29)	Gryffin, Peter A.	
			F (5/6)	Gryffin, Peter A.	
Section 800: Mandatory orientation April 5, 5-10 pm, room 1246; Weekend Trip April 15-17; Day Trips April 29 and May 6. Questions regarding this class, contact Peter Gryffin at <a href="mailto:pgryffin@juno.com">pgryffin@juno.com</a> . Deadline to add: Apr 5; To drop without "W": Apr 5; To drop with "W": Apr 29; To qualify for refund: Apr 5.					

<b>REC 109 F</b> <span style="float:right">1 Unit</span>					
<b>Camping and Our Surfing Environment</b>					
Transfer: CSU					
Advisory: Swim 50 yards and tread water for 5 minutes					
Emphasis in the essential understanding of camping and surf travel. Focus on the necessary skills involved in surfing, and the vital awareness of the environmental issues that surfers face. Course may be taken four times for credit.					
• Facility fee required					
24323	800	5:00-10:00P	W (4/27) 4/27-5/11	Rapp, Edward J.	1246
			SU (4/30-5/1)	Rapp, Edward J.	
			FSU (5/6-8)	Rapp, Edward J.	
		6:00- 8:00P	W (5/11)	Rapp, Edward J.	1246
Section 800: Mandatory orientation April 27 in Room 1246. A one-hour lunch break will be provided on day trips. Questions? Contact Eddie Rapp at: <a href="mailto:erapp@fullcoll.edu">erapp@fullcoll.edu</a> . Deadline to add: Apr 27; To drop without "W": Apr 27; To drop with "W": May 7; To qualify for refund: Apr 27.					

DATES					DATES						
CRN	SEC TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM



# Summer Sessions

June 6  
June 20  
July 5  
July 11

## REC 111 F 1 Unit Camping and Our Bodyboarding Environment

Transfer: CSU

*Advisory: Swim 50 yards and tread water for 5 minutes*  
Emphasis in the essential understanding of camping and bodyboard travel, in the essential skills involved in bodyboarding and the essential awareness of the environmental issues that surfers face. Course may be taken four times for credit. Bring swimsuit to first class meeting.

24324	800	5:00-10:00P	W (4/27)	4/27-5/11	Rapp, Edward J.	1246
			SU (4/30-5/1)		Rapp, Edward J.	
			FSU (5/6-8)		Rapp, Edward J.	
		6:00- 8:00P	W (5/11)		Rapp, Edward J.	1246

*Section 800: Mandatory orientation April 27. A one-hour lunch break will be provided on day trips. Questions? Contact Eddie Rapp at: erapp@fullcoll.edu.*  
*Deadline to add: Apr 27; To drop without "W": Apr 27; To drop with "W": May 7; To qualify for refund: Apr 27.*

## WELLNESS

## WELL 110 F 2 Units Pathology: The Massage Connection

Transfer: CSU

This course is designed to meet the specific needs of massage therapy for students and professionals interested in pathology. This informative and interesting class is organized to simplify the learning and teaching of pathology for the massage therapist.

22806	100	7:00- 8:50P	M		Kelley, Michael I.	FWELLC
-------	-----	-------------	---	--	--------------------	--------

## WELL 119 F 2 Units Applied Biomechanics

Transfer: CSU

This course takes a look at the kinesiology and functional actions of the body musculature as it applies to exercise. Students will learn the practical implications of movement as it relates to exercise and how to develop structurally sound exercise programs.

- \$15 shop card fee
- |       |     |              |     |  |                       |        |
|-------|-----|--------------|-----|--|-----------------------|--------|
| 20690 | 010 | 11:00-11:50A | M W |  | Jespersen, Jeffrey A. | FWELLC |
|-------|-----|--------------|-----|--|-----------------------|--------|

## WELL 221 F 2 Units Personal Training Internship

Transfer: CSU

*Prerequisites: Completion of all courses in the Personal Trainer Certificate; ANAT/231 F, NUTR/210 F, PE/154 F, PE/235 F, WELL/040 F, WELL/119 F, WELL/200 F plus two units of restricted electives from PE/147 F, PE/152 F, PE/159 F, PE/199 F, PE/243 F, PE/266 F, WELL/242 F*

This course is designed to provide our Personal Training Certificate students an opportunity to train clients (current FC students) under the supervision of our Physical Education faculty. The trainer gains practical hands-on experience working with clients.

20693	010	10:00- 1:50P	F		Jespersen, Jeffrey A.	1207
-------	-----	--------------	---	--	-----------------------	------

## Bookstore

Course materials are available at the campus Bookstore or online at <http://bookstore.fullcoll.edu>. The Bookstore recommends that students go to class first for instructor's directions on exact material required.



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>WELL 230 F</b> <span style="float:right">3 Units</span>						
<b>The Body-Mind Connection</b>						
Transfer: CSU						
This course is designed to explore the body-mind connection and their impact on our overall health and well-being. The student will learn personal techniques for optimal health and wellness.						
24335	800	8:00- 6:00P	S	1/21-2/12	Carroll, Constance J.	FWELLC
		5:00- 9:50P	F		<b>Carroll, Constance J.</b>	<b>FWELLC</b>
Section 800: Class meets Fridays 5-10pm; Saturdays 8 am-6pm with a one hour lunch. Questions regarding this class, contact Connie Carroll at ccarroll@fullcoll.edu.						
Deadline to add: Jan 22; To drop without "W": Jan 22;						
To drop with "W": Feb 5; To qualify for refund: Jan 21.						
20696	010	12:00- 1:50P	TR	1/18-4/14	Carroll, Constance J.	1207
Deadline to add: Feb 1; To drop without "W": Feb 1;						
To drop with "W": Mar 17; To qualify for refund: Jan 20.						

<b>WELL 232 F</b> <span style="float:right">3 Units</span>						
<b>Introduction to Massage</b>						
Transfer: CSU						
This course offers students the essentials of professional massage. It gives the student a solid core of skills, knowledge and experiential learning for giving a stress relieving full-body massage.						
24349	W01	8:00- 6:50P	MTWR	1/3-1/13	Carroll, Constance J.	1242
WINTER INTERSESSION CLASS: Questions? Contact Connie Carroll at ccarroll@fullcoll.edu.						
Deadline to add: Jan 4; To drop without "W": Jan 4;						
To drop with "W": Jan 10; To qualify for refund: Jan 3.						

<b>WELL 233 F</b> <span style="float:right">3 Units</span>						
<b>Intermediate Massage</b>						
Transfer: CSU						
Advisory: Massage Technician Certificate (WELL/119 F, WELL/230 F, WELL/232 F, WELL/238 F, ANAT/231 F)						
Special attention is given to the palpatory skills. Students will learn basic acupressure points, postural realignment, craniosacral motion and side-lying massage techniques. Questions? Contact Connie Carroll at: ccarroll@fullcoll.edu.						
20840	010	8:00-11:50A	TR	1/18-3/10	Carroll, Constance J.	1242
Deadline to add: Jan 25; To drop without "W": Jan 25;						
To drop with "W": Feb 24; To qualify for refund: Jan 20.						

<b>WELL 234 F</b> <span style="float:right">3 Units</span>						
<b>Advanced Massage</b>						
Transfer: CSU						
The purpose of this class is to refine the student's massage skills with an emphasis on integrating different soft tissue modalities and aroma therapy into the practitioner's massage routine. Questions? Contact Connie Carroll at ccarroll@fullcoll.edu.						
20842	010	8:00-11:50A	TR	3/15-5/12	Carroll, Constance J.	1242
Deadline to add: Mar 29; To drop without "W": Mar 29;						
To drop with "W": Apr 28; To qualify for refund: Mar 17.						

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>WELL 236 F</b> <span style="float:right">3 Units</span>						
<b>Sports Massage</b>						
Transfer: CSU						
The purpose of this course is to give a working knowledge of the athlete's needs. This class emphasizes pre-event and post-event massage and related topics.						
• Plus one hour per week arranged						
24336	800	8:00- 6:30P	SU	2/25-3/13	Gallagher, Loretta H.	1242
		5:00-10:00P	F		<b>Gallagher, Loretta H.</b>	<b>1242</b>
Section 800: A one-hour lunch break will be provided.						
Questions? Contact Loretta Gallagher at lgallagher@fullcoll.edu.						
Deadline to add: Feb 26; To drop without "W": Feb 26;						
To drop with "W": Mar 11; To qualify for refund: Feb 25.						

<b>WELL 238 F</b> <span style="float:right">2 Units</span>						
<b>Clinical Practicum in Massage Therapy</b>						
Transfer: CSU						
Advisory: WELL/119 F Applied Biomechanics, WELL/230 F The Body-Mind Connection, WELL/232 F Introduction to Massage, WELL/236 F Sports Massage						
This course offers students the practical experience of giving a professional massage, builds confidence in working with the public and further develops their core skills, knowledge while giving a stress relieving full-body massage. This course may be taken four times for credit.						
• Plus one hour per week arranged						
24337	100	4:00- 7:50P	T	1/18-5/10	Carroll, Constance J.	1242
Section 100: Class meets Tuesdays 4-7:50 pm.						
Questions regarding this class, contact Connie Carroll at ccarroll@fullcoll.edu.						
Deadline to add: Feb 1; To drop without "W": Feb 1;						
To drop with "W": Apr 12; To qualify for refund: Jan 25.						

<b>WELL 239 F</b> <span style="float:right">1 to 4 Units</span>						
<b>Internship in Massage Therapy</b>						
Transfer: CSU						
Advisory: WELL/234 F Advanced Massage						
This course provides supervised work experience in business or industry settings. One hour lecture and up to eight hours of internship or volunteer hours per week. Course may be taken four times for credit for a maximum of eight units.						
• 2 units required for certificate						
24338	100	4:00- 7:50P	T	1/18-5/10	Carroll, Constance J.	1242
Section 100: Class meets January 18, 25; February 22; April 5, 4-7:50pm. Plus 85 hours of approved employment for each unit. Additional 85 hours for each additional unit.						
Questions regarding this class, contact Loretta Gallagher at lgallagher@fullcoll.edu or Connie Carroll at ccarroll@fullcoll.edu.						
Deadline to add: Feb 1; To drop without "W": Feb 1;						
To drop with "W": Apr 12; To qualify for refund: Jan 25.						

<b>WELL 242 F</b> <span style="float:right">1.5 Units</span>						
<b>Stress Management and Relaxation Training</b>						
Transfer: CSU						
This course provides the theory of stress management, as well as instruction in stretching and relaxation techniques. Related topics encompass the effect of diet on stress and the role of exercise in a management program.						
22807	TW	5:00- 6:50P	W(1/26)		Bassi, Lisa F.	415
		5:30- 6:50P	R(5/5)		Bassi, Lisa F.	415
TELEWEB CLASS: MANDATORY ORIENTATION on Jan. 26.						
Students must email the instructor within the first two days of the class start date or they may be dropped from the course.						
This course also has an on-campus final exam — Room 415, Thurs, May 5, 5:30-7pm. Broadcast start date: January 31.						
Updated class information and requirements can be found online at http://online.fullcoll.edu.						



**WebStar Registration**  
Starting November 30

Monday – Friday .....7:00 am – 11:30 pm  
Saturday .....7:00 am – 6:00 pm

[www.fullcoll.edu](http://www.fullcoll.edu)  
Click on "WebStar Registration"

**PHYSICAL SCIENCES**

**PHSC 050 F** **1 Unit**  
**Success in Science**

This course is designed to prepare students for any introductory course within the Division of Natural Science. Topics will include using units, graphing, etc. Under no circumstances will this course take the place of the math prerequisite (MATH/020 F, MATH/040 F, MATH/142 F, or MATH/150AF) listed for any science course.

- Non-degree credit
- Credit/No Credit Only

24216 L01 1:30- 2:50P W 3/2-5/25 Roundy, Virginia C. 410



**MESA LEARNING COMMUNITIES CLASS:** Please contact MESA Coordinator, Milton Randle at (714) 992-7132 for more information.

Deadline to add: Mar 9; To drop without "W": Mar 9;  
 To drop with "W": May 4; To qualify for refund: Mar 2.

**PHYSICS**

**PHYS 021 F** **1 Unit**  
**Problem Solving for PHYS 221 F**

This course is a tutorial on problem solving and concepts related to Physics/221 F.

- Non-degree credit
- Credit/No Credit Only

23282 100 4:00- 4:50P M Widmann, Peter J. 418

**PHYS 130 F** **4 Units**  
**Elementary Physics**

Transfer: CSU, UC Credit Limitation

*Prerequisites:* MATH/020 F Elementary Algebra

A survey of principles, philosophy and phenomena of physics, including motion, forces, gravity, electricity, waves, relativity, and nuclear physics.

- Letter grade or credit/no credit option

22936 003 9:00-11:50A MW Crowell, Benjamin F. 416  
 20049 001 12:00- 1:20P MW Minton, Fream B. 410  
 1:30- 4:20P M Minton, Fream B. 410

**PHYS 205 F** **4 Units**  
**College Physics**

CAN PHYS 2 Transfer: CSU, UC Credit Limitation

*Prerequisites:* MATH/142 F Trigonometry with a grade of "C" or better

This course covers Newtonian mechanics, conservation laws in mechanics, mechanical waves, sound, gas laws and basic thermodynamics.

- Letter grade or credit/no credit option

20050 001 12:00- 1:20P TR Crowell, Benjamin F. 416  
 1:30- 4:20P T Crowell, Benjamin F. 416

**PHYS 206 F** **4 Units**  
**College Physics**

CAN PHYS 4 Transfer: CSU, UC Credit Limitation

*Prerequisites:* PHYS/205 F College Physics with a grade of "C" or better

This course covers electricity and magnetism, electromagnetic waves, special relativity and basic atomic and nuclear physics.

- Letter grade or credit/no credit option

20052 100 5:30- 6:50P TR Crowell, Benjamin F. 416  
 7:00- 9:50P R Crowell, Benjamin F. 416

**PHYSICS**

**PHYS 210 F** **4 Units**  
**Physics**

Transfer: CSU, UC

*Corequisites:* MATH/150AF Calculus

This course is the first half of a calculus-based two-semester sequence (PHYS/210 F and PHYS/211 F) for students majoring in the life sciences. This is the course required by all the UCs and some of the State colleges for Biology majors.

20051 001 12:00- 1:20P TR Crowell, Benjamin F. 416  
 1:30- 4:20P T Crowell, Benjamin F. 416

**PHYS 211 F** **4 Units**  
**Physics**

Transfer: CSU, UC Credit Limitation

*Prerequisites:* PHYS/210 F with a grade of "C" or better

*Corequisites:* MATH/150BF Calculus

This course is the second half of a calculus-based two-semester sequence (PHYS/210 F and PHYS/211 F) for students majoring in the life sciences.

20053 101 5:30- 6:50P TR Crowell, Benjamin F. 416  
 7:00- 9:50P R Crowell, Benjamin F. 416

**PHYS 221 F** **4 Units**  
**General Physics**

CAN PHYS 8 Transfer: CSU, UC Credit Limitation

*Prerequisites:* MATH/150 F Calculus with a grade of "C" or better

*Corequisites:* Enrollment in MATH/150BF Calculus and completion of high school Physics

Mechanics, properties of matter, fluids, requiring knowledge of differential and integral calculus.

20054 001 9:00-10:20A MW Sherman, George C. 418  
 10:30-11:50A MW Sherman, George C. 418  
 20055 002 1:00- 2:20P MW Sherman, George C. 418  
 2:30- 3:50P MW Sherman, George C. 418  
 20056 100 5:30- 6:50P MW Raoufi, Aziz R. 418  
 7:00- 9:50P W Raoufi, Aziz R. 418

**PHYS 222 F** **4 Units**  
**General Physics**

CAN PHYS 12 Transfer: CSU, UC Credit Limitation

*Prerequisites:* PHYS/221 F General Physics with a grade of "C" or better

*Corequisites:* MATH/150BF Calculus

Electrostatics, electric and magnetic fields, simple DC and AC circuits. Maxwell's equations in integral form.

20057 001 1:00- 2:20P TR Barabas, Liliana 418  
 2:30- 3:50P TR Barabas, Liliana 418  
 20058 100 5:30- 6:50P TR Sherman, George C. 418  
 7:00- 8:20P TR Sherman, George C. 418

**PHYS 223 F** **4 Units**  
**General Physics**

Transfer: CSU, UC Credit Limitation

*Prerequisites:* PHYS/222 F General Physics with a grade of "C" or better and MATH/150BF Calculus with a grade of "C" or better

Thermodynamics, mechanical waves, sound waves, electromagnetic waves, geometrical and physical optics, quantum mechanics and nuclear physics.

20059 100 5:30- 6:50P MW Widmann, Peter J. 416  
 7:00- 9:50P M Widmann, Peter J. 416



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

## POLITICAL SCIENCE

### POSC 100 F 3 Units American Government

CAN GOVT 2 Transfer: CSU, UC Credit Limitation  
An introductory survey of American political issues, governing institutions, federal and state, and other elements involving American politics that stresses the development of student analytical skills. Students who receive credit in this course may not receive credit in POSC/100HF.

21099	001	6:00- 7:20A	TR		Reilly, Joseph L.	121
21100	002	7:30- 8:50A	MW		Conforti, Daniel A.	415
21101	003	7:30- 8:50A	TR		Conforti, Daniel A.	415
24487	W01	8:00- 1:15P	MTWRF	1/3-1/14	Salas, Ricardo	521

**WINTER INTERSESSION CLASS**

*Deadline to add: Jan 4; To drop without "W": Jan 4;*

*To drop with "W": Jan 12; To qualify for refund: Jan 3.*

21102	004	9:00-10:20A	MW		Reilly, Joseph L.	521
21104	T03	9:00-10:20A	TR		Conforti, Daniel A.	415

**Section T03: For Students Participating in TAP.**

22896	006	10:30-11:50A	MW		Lopez, Eduardo A.	123
21108	007	10:30-11:50A	TR		Reilly, Joseph L.	521
21105	008	11:00- 1:50P	F		Schwarz, Carl E.	122
21118	009	12:00- 1:20P	MW		Dahi, Naji J.	521
22319	010	12:00- 1:20P	MW		Salas, Ricardo	122
21127	011	12:00- 1:20P	TR		Salas, Ricardo	415
21128	012	1:30- 2:50P	MW		Corbin, Tanya B.	521
22631	013	1:30- 2:50P	TR		Staff	121
21145	014	3:00- 4:20P	TR		Dahi, Naji J.	731
21147	101	4:00- 6:50P	M		Corbin, Tanya B.	515
21149	102	4:00- 6:50P	T		Matthews, Craig T.	122
21150	103	4:00- 6:50P	W		Schwarz, Carl E.	515
21151	104	7:00- 9:50P	M		Salas, Ricardo	521
21152	105	7:00- 9:50P	T		Dahi, Naji J.	515
24179	601	7:00- 9:50P	W		Matthews, Craig T.	AN-112

**ANAHEIM CAMPUS CLASS: Class held at 1830 W. Romneya in Anaheim.**

21153	106	7:00- 9:50P	R		Dahi, Naji J.	117
-------	-----	-------------	---	--	---------------	-----

### POSC 100HF 3 Units Honors American Government

CAN GOVT 2 Transfer: CSU, UC  
An introductory survey of American political issues, governing institutions, federal and state, and other elements involving American politics that stresses the development of student analytical skills. This course has been enhanced for honors students. Students who receive credit in this course may NOT receive credit in POSC/100 F American Government. Operational relations among the executive, legislative, and judicial branches. Course curriculum recognizes the roles and contributions of racial and ethnic groups and women in American politics. On each of these topics comparisons will be made to the governing units and politics of California, as well as local government.

21161	001	1:30- 2:50P	TR		Salas, Ricardo	523SEM
-------	-----	-------------	----	--	----------------	--------

### POSC 216 F 3 Units Government and Politics of the Middle East

Transfer: CSU, UC  
An introductory survey to the social and political foundations and governmental institutions of Arab states, Israel, Iran, and Turkey. The course will analyze the political systems, regional conflicts and socio-economic change in the Middle East.

21162	001	10:30-11:50A	MW		Dahi, Naji J.	122
-------	-----	--------------	----	--	---------------	-----

### POSC 230 F 3 Units Introduction to International Relations

Transfer: CSU, UC  
This course emphasizes the evolution of the nation-state system during and following the Cold War.

21163	101	7:00- 9:50P	W		Salas, Ricardo	122
-------	-----	-------------	---	--	----------------	-----

### POSC 275 F 3 Units Introduction to Public Law

Transfer: CSU, UC  
Study of the creation/implementation of public law through the interaction of judicial, legislative, executive branches; extensive analysis of cases involving constitutional interpretation.

24526	001	1:30- 2:50P	TR		Lopez, Eduardo A.	122
-------	-----	-------------	----	--	-------------------	-----

### POSC 299 F 1 Unit Political Science Independent Study

Transfer: CSU, UC Credit Limitation  
This course is offered for students who wish to increase their knowledge of the Social Sciences through individual study and small group conferences. Students successfully completing this course will be awarded elective credit in the Social Sciences area. Course may be taken three times for credit.

23315	401				Conforti, Daniel A.	
-------	-----	--	--	--	---------------------	--

## PORTUGUESE

### PORT 101 F 5 Units Elementary Portuguese I

Transfer: CSU, UC  
This course emphasizes communicative competence across the basic skills in pronunciation, listening, speaking, reading and writing. Students are introduced further to the culture of Brazil and Portugal.

- Plus one hour a week arranged

22272	001	7:30- 9:50A	MW		Staff	727B
-------	-----	-------------	----	--	-------	------

## PRINTING TECHNOLOGY

### PRNT 070 F 2 to 8 Units Quick Printing and In-Plant Graphics

This course prepares students to operate various small offset duplicator presses (AB Dick, Multi, Hamada, and TOK Heidelberg). Course may be taken four times for credit.

23660	001	8:00-11:50A	F		Howey, Dennis A.	901
23661	100	6:00- 9:50P	T		Huerth, Glenn J.	901

### PRNT 072AF 2 Units Photo-Silk Screen

This course prepares students to enter the photo screen printing area with practical experience in coating, exposing, and printing. Experience on single to multi-color printing on various substrates.

- \$15 materials fee

20800	001	8:00-11:50A	F		Karaba, Salvatore D.	901
20801	100	6:00- 9:50P	W		Karaba, Salvatore D.	901

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

**PRNT 072BF** **2 Units**

**Intermediate Photo-Silk Screen**

*Prerequisites: PRNT/072AF Photo-Silk Screen*

This course prepares students to enter the photo screen printing area with practical experience in coating, exposing and printing. Experience on single to multi-color printing on various substrates.

- \$15 materials fee

20802	001	8:00-11:50A	F		Karaba, Salvatore D.	901
20803	100	6:00- 9:50P	W		Karaba, Salvatore D.	901

**PRNT 072CF** **2 Units**

**Advanced Photo-Silk Screen**

*Prerequisites: PRNT/072BF Intermediate Photo-Silk Screen*

This course prepares students to enter the photo screen printing area with practical experience in coating, exposing, and printing. Experience on single- and multi-color printing on various substrates.

- \$15 materials fee

20804	001	8:00-11:50A	F		Karaba, Salvatore D.	901
20806	100	6:00- 9:50P	W		Karaba, Salvatore D.	901

**PRNT 075 F** **6 Units**

**Electronic and Conventional Pre-Press**

The course prepares students in film assembly and electronic pre-press operation using Macintosh and color scanners with output onto film. The course covers both electronic and conventional pre-press. Course may be taken three times for credit. Graphic Arts Technical Foundation Course.

- \$10 materials fee

20807	001	7:30- 1:20P	MW		McCormac, David B.	905C
-------	-----	-------------	----	--	--------------------	------

**PRNT 085 F** **4 Units**

**Introduction to Flexography**

This course covers the theory and applications of flexographic printing. Components of flexographic press operation, plate making, plate mounting, ink systems, substrates, diecutting, press safety, and environmental concerns will be covered.

- Plus 3 hours per week arranged (M-Th: 9 am-3 pm; Wed: 6-9 pm; Thurs: 4-10 pm; Fri: 9 am-12 noon; Sat: 2-5 pm)

20810	800	11:00- 1:50P	S		Wong, Wilson	901
20809	001	4:00- 5:20P	MW		Howey, Dennis A.	901

**PRNT 086 F** **4 Units**

**Advanced Flexography**

This course covers the advanced theory and applications of the flexographic printing process. Advanced applications of flexographic processes, design, image generation, multi-color prints, plate materials, inks, substrates, and press-room practices will be covered.

20811	800	11:00- 1:50P	S		Wong, Wilson	901
-------	-----	--------------	---	--	--------------	-----

*Section 800: Plus 3 hours per week arranged during 9-3 M-Th, 6-9 pm W, 4-10 pm Th, 9-12 noon F, and 8-11 and 2-5 S.*

23682	100	4:00- 5:20P	MW		Howey, Dennis A.	901
-------	-----	-------------	----	--	------------------	-----

*Section 400: Open Entry. Hours arranged during 9-3 M-Th, 9-12 F, and 6-9 pm M-W, and 4-10 pm Th. 24 hours required for each 5 units of credit.*

**PRNT 090 F** **0.5 to 6 Units**

**Printing Skills Lab**

*Corequisites: Any printing technology class except screen printing classes*

This course provides students with the opportunity to practice advanced printing skills through further usage of printing equipment. Flexographic processes, running printing jobs on small and large offset presses, and electronic pre-press can be practiced. Course may be taken four times for credit.

22843	400			1/18-5/27	Howey, Dennis A.	901
-------	-----	--	--	-----------	------------------	-----

*Deadline to add: Apr 22; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.*

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

PREPARE FOR YOUR FUTURE!  
THINK PRINTING...



Get a *job* after one semester of training!

**PRNT 85 F**  
Introduction to Flexography  
Work in the label industry operating a Flexographic printing press.  
Design and print your own labels!

**PRNT 101 F**  
Introduction to Printing  
Design your own business cards and other projects!  
This class is an elective for your design certificate.  
Put your computer skills to work!

Take a closer look at printing!  
<http://printing.fullcoll.edu>

FOR MORE INFORMATION CALL:  
714-992-7286

**PRNT 101 F** **3 Units**  
**Introduction to Printing**

Transfer: CSU

This course covers the theory and applications of the various printing processes. Emphasis is placed on page layout and design using QuarkXpress and Photoshop. Computer operation, typography, camera, film assembly, plate making, offset duplicator operation, and bindery are covered.

20813	001	9:30-12:20P	TR		McCormac, David B.	905C
24464	L01	9:30-12:20P	TR		McCormac, David B.	905C



**LEARNING COMMUNITIES CLASS:** This class is linked to ART/140 F (CRN 24491). See the Learning Communities section in this schedule. For more information, call (714) 992-7523.

22757	100	6:00- 8:50P	MW		McCormac, David B.	905C
-------	-----	-------------	----	--	--------------------	------

**PRNT 151 F** **4 Units**  
**Introduction to Pre-Press**

Transfer: CSU

*Advisory: PRNT/101 F Introduction to Printing or one year of industrial experience or two years of high school graphic arts*

The use of process cameras, including units of litho chemistry, quality control of line and halftone negatives, contacting (spreads and chokes), film assembly for large offset presses using pin registration, proofing and making offset plates. Graphic Arts Technical Foundation Course

- \$10 materials fee

20839	100	6:00- 7:29P	TR		Mullenau, Brett E.	905C
		7:30- 8:50P	TR		Porrino, Daniel B.	905C



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities



CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PRNT 152 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Introduction to Electronic Pre-Press</b>						
Transfer: CSU						
<i>Advisory: PRNT/151 F Introduction to Pre-Press or one year of industrial experience and basic computer knowledge</i>						
The imaging program is designed to be a high-powered resource to train pre-press students for the industry. Topics covered include desktop skill as composition, job engineering, image capture and electronic output. Graphic Arts Technical Foundation Course						
• \$10 materials fee						
20841	100	6:00- 7:29P	T R		Mullenaux, Brett E.	905C
		7:30- 8:50P	T R		Porrino, Daniel B.	905C

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PRNT 161 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Sheetfed Offset Printing</b>						
Transfer: CSU						
<i>Advisory: PRNT/101 F Introduction to Printing or PRNT/070 F Quick Printing and In-Plant Graphics, or one year industrial experience, or two semesters of articulated high school graphics</i>						
This course focuses on the theory and use of large offset printing presses for those employed in the printing field. Components of press safety, feeder, delivery, identifying various paper types, cylinder system, image quality and adjustments are covered. Graphic Arts Technical Foundation Course						
• \$10 materials fees						
22766	100	6:00- 8:50P	M W		Howey, Dennis A.	901

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PRNT 162 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Intermediate Sheetfed Offset Presswork</b>						
Transfer: CSU						
<i>Prerequisites: PRNT/161 F Sheetfed Offset Presswork</i>						
This course covers the intermediate theory and use of large offset printing presses. Components of press safety, multi-color register, ink and dampening systems, image quality and adjustment, producing a quality print and machine maintenance are practiced. Graphic Arts Technical Foundation Course						
• \$10 materials fee						
22768	100	6:00- 8:50P	M W		Howey, Dennis A.	901

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PRNT 171 F</b> <span style="float: right;"><b>7 Units</b></span>						
<b>Offset Presswork</b>						
Transfer: CSU						
<i>Advisory: PRNT/101 F Introduction to Printing or PRNT/070 F Quick Printing and In-Plant Graphics or one year industrial experience or two semesters of high school graphics</i>						
This course is for those seeking initial employment in the printing field. Lithographic theory and practical applications of press safety, feeders, register, ink and dampening systems, delivery, various paper types, cylinders, and image quality are practiced. Graphic Arts Technical Foundation Course						
• \$10 materials fee						
20843	001	7:30- 1:20P	T R		Howey, Dennis A.	901

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PRNT 172 F</b> <span style="float: right;"><b>6 Units</b></span>						
<b>Intermediate Offset Presswork</b>						
Transfer: CSU						
<i>Prerequisites: PRNT/171 F Offset Presswork</i>						
This course is designed for students entering the printing field and covers the intermediate theory and use of large offset printing presses. Topics include press safety, ink and dampening systems, make-ready, image quality and adjustment, and maintenance. Graphic Arts Technical Foundation Course						
• \$10 materials fee						
20844	001	7:30- 1:20P	T R		Howey, Dennis A.	901

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PRNT 953 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Advanced Electronic Pre-Press</b>						
<i>Prerequisites: PRNT/152 F Introduction to Electronic Pre-Press</i>						
An advanced course working with typography, font management, digital file transport, using illustration software, digital imposition, digital trapping, work with Postscripts, color scanning, and color management. Graphic Arts Technical Foundation Course						
• \$10 materials fee						
23683	100	6:00- 7:29P	T R		Mullenaux, Brett E.	905C
		7:30- 8:50P	T R		Porrino, Daniel B.	905C

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PRNT 963 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Advanced Sheetfed Offset Presswork</b>						
<i>Prerequisites: PRNT/162 F Intermediate Sheetfed Offset Presswork</i>						
The course covers the advanced theory and use of large offset printing presses. It is designed for students with industry experience. Components of process color register, ink and dampening problems, image defects, and print quality are discussed and practiced. Graphic Arts Technical Foundation Course						
• \$10 materials fee						
23684	100	6:00- 8:50P	M W		Howey, Dennis A.	901



CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PRNT 973 F</b> <span style="float: right;"><b>6 Units</b></span>						
<b>Advanced Offset Presswork</b>						
<i>Prerequisites: PRNT/172 F Intermediate Offset Presswork</i>						
This course provides the student entering the printing field with advanced theory and use of large offset sheetfed printing presses. Press operation, process color production, quality control, print register and press maintenance procedures are described and practiced. Graphic Arts Technical Foundation Course						
• \$10 materials fee						
23685	001	7:30- 9:44A	T R		Howey, Dennis A.	901
		9:30- 1:20P	T R		Howey, Dennis A.	901

**PSYCHOLOGY**

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>PSY 101 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>General Psychology</b>						
Transfer: CSU, UC Credit Limitation						
CAN PSY 2						
Students will study theories and research in human actions, motivation, emotions, and thinking. Students who receive credit in this course may NOT receive credit in PSY/101HF Honors General Psychology.						
21466	001	7:30- 8:50A	M W		Staff	1125
21484	002	7:30- 8:50A	T R		Brannock, Jo Ann C.	521
21487	003	8:00-10:50A	F		Davey, Sherrie L.	724A
23112	005	9:00-10:20A	T R		Staff	2401
21490	006	10:30-11:50A	M W		Hassett, Shannon M.	521
21488	007	10:30-11:50A	T R		Brannock, Jo Ann C.	415
21492	008	12:00- 1:20P	M W		Felender, Julie A.	715
21493	009	12:00- 1:20P	T R		Felender, Julie A.	515
23111	004	1:30- 2:50P	M W		Lee, Callista M.	2401
21495	011	1:30- 2:50P	T R		Byde, Robert W.	415
23116	100	4:00- 6:50P	T		Byde, Robert W.	515
21497	101	4:00- 6:50P	R		Till, Larry M.	521
21499	102	7:00- 9:50P	M		Till, Larry M.	1125
21494	110	7:00- 9:50P	T		Wolfe, Jeana G.	415
21501	103	7:00- 9:50P	W		Caron, Stacy J.	515
21502	104	7:00- 9:50P	R		Wolfe, Jeana G.	521
22564	701	6:00- 8:50P	F (1/21)		Kyle, Diana J.	521



*ONLINE CLASS: MANDATORY ORIENTATION on Jan. 21. Adds will not be permitted prior to orientation date. NOTE: Students who do not attend will be dropped from the course. Updated class information and requirements can be found online at <http://online.fullcoll.edu>.*

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>PSY 110 F</b> <span style="float:right">3 Units</span>					
<b>Introduction to Applied Psychology</b>					
Transfer: CSU					
Students will study how psychology explains common experience of living such as interpersonal relationships, career-related experiences, and stress and mental health.					
21504	001	1:30- 2:50P	MW	Felender, Julie A.	127
<b>PSY 120 F</b> <span style="float:right">3 Units</span>					
<b>Human Sexuality</b>					
Transfer: CSU					
In this course students will explore many of the interacting culture, personal and health factors relating to human sexual development, attitudes and behavior.					
21505	001	12:00- 1:20P	MW	Lee, Callista M.	2401
21507	050	1:30- 2:50P	MW	Kyle, Diana J.	415
24417	101	4:00- 6:50P	M	Lee, Callista M.	121
23118	701	5:30- 6:50P	R (1/20)	Lee, Callista M.	415
	<i>ONLINE CLASS: MANDATORY ORIENTATION on Jan. 20. Petitioners must also attend orientation. NOTE: Students who do not attend may be dropped from the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>.</i>				
23117	702	5:30- 6:50P	R (1/20)	Lee, Callista M.	415
	<i>ONLINE CLASS: MANDATORY ORIENTATION on Jan. 20. Petitioners must also attend orientation. NOTE: Students who do not attend may be dropped from the course. Updated class information and requirements can be found online at <a href="http://online.fullcoll.edu">http://online.fullcoll.edu</a>.</i>				
<b>PSY 139 F</b> <span style="float:right">3 Units</span>					
<b>Developmental Psychology: Life Cycle</b>					
Transfer: CSU, UC					
<i>Prerequisites: PSY/101 F General Psychology</i>					
Students will study theories and research on human development across the lifespan, the research methods used to study development, and factors that promote healthy development.					
24486	W01	8:00- 1:15P	MTWRF 1/3-1/14	Staff	1125
<i>WINTER INTERSESSION CLASS</i>					
<i>Deadline to add: Jan 4; To drop without "W": Jan 4; To drop with "W": Jan 12; To qualify for refund: Jan 3.</i>					
23109	800	9:00- 3:15P	S 1/22-3/19	Felender, Julie A.	1125
<i>Deadline to add: Jan 29; To drop without "W": Jan 29; To drop with "W": Mar 5; To qualify for refund: Jan 22.</i>					
<b>PSY 145 F</b> <span style="float:right">3 Units</span>					
<b>Child Psychology</b>					
Transfer: CSU, UC					
<i>Corequisites: PSY/101 F General Psychology or PSY/110 F Introduction to Applied Psychology</i>					
The psychology of development will be studied from the prenatal stage through adolescence across physical, cognitive, and psychosocial changes incorporating a cross-cultural perspective. Theories and research findings will be applied to real-life situations. This course satisfies the Multicultural Graduation Requirement. This course fulfills the Multicultural Education Requirement of graduation.					
21518	001	9:00-10:20A	TR	Brannock, Jo Ann C.	1125
21519	002	12:00- 1:20P	MW	Caron, Stacy J.	1125
<b>PSY 161 F</b> <span style="float:right">3 Units</span>					
<b>Elementary Statistics for Behavioral Science</b>					
CAN PSY 6 Transfer: CSU, UC Credit Limitation					
<i>Prerequisites: Two years of high school algebra or MATH/040 F Intermediate Algebra</i>					
Introduces psychology and social science majors to descriptive/inferential statistical methods and methods essential to the understanding, interpretation and analysis of scientific research.					
21520	001	9:00-10:20A	MW	Kyle, Diana J.	1125
23119	105	4:00- 6:50P	M	Kyle, Diana J.	1125
21522	100	7:00- 9:50P	W	Wolfe, Jeana G.	125

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>PSY 199 F</b> <span style="float:right">1 Unit</span>					
<b>Psychology: Independent Study</b>					
Transfer: CSU, UC Credit Limitation					
This course is offered for students who wish to increase their knowledge of the Social Sciences through individual study and small group conferences. Course may be taken three times for credit.					
22635	400			Felender, Julie A.	
<b>PSY 202 F</b> <span style="float:right">3 Units</span>					
<b>Research Methods in Psychology</b>					
CAN PSY 8 Transfer: CSU, UC					
<i>Prerequisites: PSY/101 F General Psychology</i>					
<i>Corequisites: PSY/161 F Elementary Statistics for Behavioral Science</i>					
This course emphasizes the scientific study of human behavior and mental processes using experimental and other research strategies. Students will design, implement, analyze and write about scientific research studies.					
21524	001	10:30-12:20P	T	Kyle, Diana J.	1015
		10:30- 1:20P	R	Kyle, Diana J.	1015
21525	100	5:00- 9:50P	M	Wolfe, Jeana G.	1015
<b>PSY 219 F</b> <span style="float:right">3 Units</span>					
<b>The Human Services</b>					
Transfer: CSU					
This course covers history, philosophy and career requirements for the field of Human Services. Various human services agencies will be explored through field trips and guest speakers.					
21526	001	7:30- 8:50A	MW	Hershey, Gerald L.	125
21527	100	7:00- 9:50P	W	Lee, Callista M.	523SEM
<b>PSY 222 F</b> <span style="float:right">3 Units</span>					
<b>Abnormal Psychology</b>					
Transfer: CSU, UC					
<i>Corequisites: PSY/101 F General Psychology or PSY/110 F Introduction to Applied Psychology with a grade of "C" or better</i>					
This course studies the nature of deviant behavior both within and across cultures drawing upon current clinical criteria as well as traditional theories from humanism, behaviorism, and psychoanalytic theory.					
21756	001	1:30- 2:50P	MW	Byde, Robert W.	1125
21757	100	4:00- 6:50P	W	Byde, Robert W.	1125
<b>PSY 251HF</b> <span style="float:right">3 Units</span>					
<b>Honors Social Psychology</b>					
Transfer: CSU, UC Credit Limitation					
<i>Prerequisites: Completion of or concurrent enrollment in PSY/101 F General Psychology or PSY/110 F Introduction to Applied Psychology</i>					
In this course, honors students will explore the nature, causes and influences of social group situations on the individual (e.g., interpersonal attraction, prejudice/discrimination, conformity/obedience, aggression/group dynamics). Students who receive credit in this course may NOT receive credit in PSY/251 F Social Psychology.					
21758	001	12:00- 1:20P	TR	Byde, Robert W.	1125

**RADIO-TELEVISION**  
(see Cinema, Radio and Television)



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

# READING

## READ 027 F 3 Units Basic Study Skills

*Corequisites: The Reading Department recommends concurrent enrollment in READ/036 F Basic Reading*  
Study smarter, not harder. Succeed in college by taking charge of your own learning and overcoming anxiety. Learn to take note, read textbooks and pass tests. Designed for students needing pre-college academic preparation.

- Non-degree credit
- Credit/No Credit Only

20080	001	12:00- 1:50P	TR		Lovett, Grace C.	2026
-------	-----	--------------	----	--	------------------	------

## READ 036 F 3 Units Basic Reading

*Prerequisites: Recommended score on the reading placement test*  
Increase your understanding of what you read by improving your basic comprehension and vocabulary. Increase your success in all your college classes by being a better reader.

- Non-degree credit
- Credit/No Credit Only

20084	001	7:00- 8:50A	MW		Shier, Carol G.	2024
24146	006	7:00- 8:50A	TR		Ogilvie, Carol A.	2026
20087	002	8:00- 9:50A	TR		Inman, Loreen C.	2024
20090	003	9:00-10:50A	MW		Rodine, Jeff P.	2024
20093	004	10:00-11:50A	TR		Inman, Loreen C.	2024
20095	005	12:00- 1:50P	MW		Rodine, Jeff P.	2025
20098	100	5:00- 6:50P	MW		Shier, Carol G.	2025

## READ 056 F 3 Units Developmental Reading

*Prerequisites: Credit in READ/036 F Basic Reading or recommended score on the reading placement test*  
Build a solid foundation for greater success in college courses by improving your essential reading comprehension and vocabulary skills.

- Non-degree credit
- Credit/No Credit Only

20100	001	7:30- 9:50A	MW		Engstrom, Kathleen J.	2025
20103	002	9:00-11:20A	TR		Engstrom, Kathleen J.	2025
20104	003	9:30-11:50A	TR		Henderson, Angela E.	2025
20107	004	10:00-12:20P	MW		Shier, Carol G.	2024
20110	005	10:30-12:50P	MW		Engstrom, Kathleen J.	2025
20112	006	11:30- 1:50P	TR		Long, Gay M.	2024
20114	007	12:30- 2:50P	MW		Shier, Carol G.	2026
24161	008	12:30- 2:50P	TR		Caples, Jill P.	2025
20116	100	7:00- 9:20P	TR		Fletcher, Donna M.	2024

## READ 096 F 3 Units Preparation for College Reading

*Prerequisites: Credit in READ/056 F Developmental Reading or recommended score on the reading placement test*  
This course will prepare students for the demands of college reading and vocabulary in various academic subjects.

- Letter grade or credit/no credit option

20119	L01	7:00- 8:50A	MW		Rodine, Jeff P.	2026
-------	-----	-------------	----	--	-----------------	------



**LEARNING COMMUNITIES CLASS:** This class is linked to COUN/151 F (21054). See Learning Communities section in this schedule, or for more information, call (714) 992-7523.

24191	002	7:00- 8:50A	TR		Rodine, Jeff P.	2025
20126	003	8:00- 9:50A	MW		Long, Gay M.	2026
20128	004	8:00- 9:50A	TR		Long, Gay M.	2026
20134	005	8:00-11:50A	F		Rodine, Jeff P.	2026
20138	006	10:00-11:50A	MW		Long, Gay M.	2026

### READ 096 F continued:

20121	007	10:00-11:50A	TR		Rodine, Jeff P.	2026
20142	101	5:00- 8:50P	T		Priest, Daniel J.	2025
20144	102	5:30- 9:20P	W		Curtis, Janet C.	2024
20140	100	5:30- 9:20P	R		Curtis, Janet C.	2025

## READ 142 F 3 Units College Reading: Logical Analysis and Evaluation

Transfer: CSU

*Prerequisites: READ/096 F Preparation for College Reading with a grade of "C" or better or recommended score on the reading placement test*  
A transfer level General Education course in critical thinking and critical reading. Emphasis is placed on learning the strategies necessary to analyze and evaluate the validity and logic of written language. Meets CSU Area A-3.

- Plus one hour per week arranged lab
- Letter grade or credit/no credit option

20158	001	7:30- 8:50A	MW		Brown, Flora M.	WILCE1
20162	002	7:30- 8:50A	TR		Brown, Flora M.	WILCE1
20165	250	7:30- 8:50A	TR		Henderson, Angela E.	318



**APPLE COURSE:** Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783.

20175	005	9:00-10:20A	MW		Brown, Flora M.	WILCE1
20177	006	9:00-10:20A	MW		Inman, Loreen C.	2025
20179	007	9:00-10:20A	TR		Brown, Flora M.	WILCE1
20167	004	9:00-11:50A	F		Lee, Janis R.	2025
20180	008	10:30-11:50A	MW		Henderson, Angela E.	WILCE1
20181	009	10:30-11:50A	TR		Glassman, Bill L.	WILCE1
20190	010	12:00- 1:20P	TR		Glassman, Bill L.	WILCE1
20194	011	12:30- 1:50P	MW		Inman, Loreen C.	2024
20198	012	1:30- 2:50P	MW		Glassman, Bill L.	WILCE1
20204	013	1:30- 2:50P	TR		Henderson, Angela E.	WILCE1
20205	014	2:00- 3:20P	MW		Inman, Loreen C.	2024
20214	101	5:00- 7:50P	M		Glassman, Bill L.	2026
20216	102	5:00- 7:50P	T		Inman, Loreen C.	2026
20218	103	5:30- 8:20P	W		Glassman, Bill L.	2026
20152	251				Brown, Flora M.	



**APPLE COURSE/HYBRID CLASS:** This Distance Learning course has on-campus lab attendance and online coursework. Attendance is REQUIRED at one of the MANDATORY ORIENTATIONS: Thurs, Jan. 20, 5-7pm OR Tues, Jan. 25, 5-7pm, both in Student Services, Bldg. 2000, Skills Center Lab, 2nd floor. Note: Students who do not attend one of the orientations will be dropped from the course. Students who want to ADD MUST ATTEND the FULL ORIENTATION and will be added by a lottery system. Required: Bring your textbooks and plan to stay the entire 2 hours. Students who leave early will be dropped from the class. Updated class information and requirements can be found online at <http://online.fullcoll.edu>. This course is open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783.



**HYBRID CLASS:** This Distance Learning course has on-campus lab attendance and online coursework. Attendance is REQUIRED at one of the MANDATORY ORIENTATIONS: Thurs, Jan. 20, 5-7pm OR Tues, Jan. 25, 5-7pm, both in Student Services, Bldg 2000, Skills Center Lab, 2nd floor. Note: Students who do not attend one of the orientations will be dropped from the course. Students who want to ADD MUST ATTEND the FULL ORIENTATION and will be added by a lottery system. Required: Bring your textbooks and plan to stay the entire 2 hours. Students who leave early will be dropped from the class. Updated class information and requirements can be found online at <http://online.fullcoll.edu>.

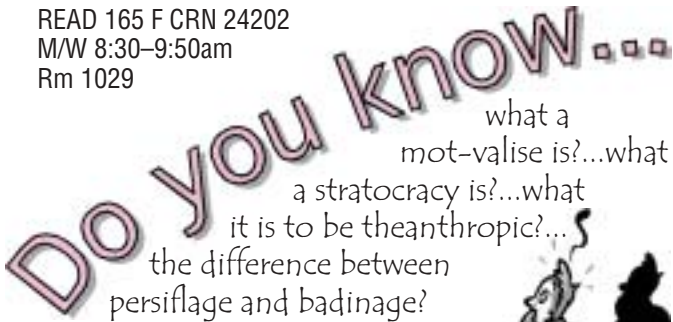
24207	300				Brown, Flora M.	
-------	-----	--	--	--	-----------------	--

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	----------	------	--------------------	------------	------

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
-----	----------	------	--------------------	------------	------

## Advanced Vocabulary for Power Reading

READ 165 F CRN 24202  
M/W 8:30-9:50am  
Rm 1029



**Intrigued? Mystified?  
Interested? Perplexed?  
Fantastic!!**

Come join us for **Advanced Vocabulary for Power Reading** and discover the difference...the power of words...challenge yourself!

**GUARANTEED to be a fun and challenging class!!**

**Contact Bill Glassman at (714) 992-7593**

### READ 165 F 3 Units Advanced Vocabulary/Power Reading

*Prerequisite: READ 096 Preparation for College Reading with a grade of "C" or better or recommended score on the reading placement test*  
Three lecture hours per week. The course improves reading comprehension and communication skills through the acquisition of advanced vocabulary. The emphases will be on receptive and expressive language, critical/analytical college reading, etymology, roots, affixes, denotative and connotative meanings, appropriate usage and the development of language awareness and appreciation to insure lifelong vocabulary growth. (CSU) (Degree credit)  
• Letter grade or credit/no credit option  
24202 001 8:30- 9:50A M W Glassman, Bill L. 1029

## REAL ESTATE

### RE 090AF 3 Units Mortgage Brokering/Lending

Introduces students to mortgage brokering operations including office setup, computerized loan processing, lending regulations, loan types, A to D paper, loan submission, quality control, FICO credit scoring, and loan packaging/shipping.  
23193 100 4:00- 6:50P R Chambers, Malcolm C. 514

### RE 101 F 3 Units Principles of Real Estate

Transfer: CSU  
A beginning course in real estate fundamentals and principles. Satisfies educational prerequisite for real estate salesperson licensure.  
20615 001 12:00- 2:50P T Bowers, Robert J. 325  
20616 100 7:00- 9:50P R Bowers, Robert J. 515

### RE 102 F 3 Units Legal Aspects of Real Estate

Transfer: CSU  
This course covers California real property law. It emphasizes the rights, obligations and risks involved when purchasing, selling, owning or leasing real property; and recognizing ways to reduce those risks.  
20617 100 7:00- 9:50P M Vonesch, Robert A. 127

### RE 201 F 3 Units Real Estate Practice

Transfer: CSU  
This course focuses on developing an understanding of real estate transaction strategies and requirements and building a successful Real Estate career. Course meets the Fullerton College certificate requirements.  
22934 100 4:00- 6:50P T Smith, Charmaine A. 328

### RE 202 F 3 Units Real Estate Finance

Transfer: CSU  
This course focuses on developing an understanding of real estate financing programs and strategies, and selection of the most appropriate loan program. Course meets the Fullerton College certificate requirements.  
23527 100 7:00- 9:50P R Chambers, Malcolm C. 514

### RE 203 F 3 Units Appraisal: Residential

Transfer: CSU  
This course focuses on developing an understanding of the principles and methods of residential appraisal. Course meets the Fullerton College certificate requirements. And partially fulfills real estate licensing requirements.  
20618 100 7:00- 9:50P T Messick, Levin P. 327

### RE 205 F 3 Units Property Management

Transfer: CSU  
This course focuses on developing an understanding of the management of various types of income-producing properties. Course meets the Fullerton College certificate requirements.  
23528 100 7:00- 9:50P W Vaughan, Sandra J. 327

**RECREATION**  
(see Physical Education)

## SOCIAL SCIENCES

### SOSC 115 F 3 Units Interdisciplinary Teaching Internship in Elementary or Secondary Schools

Transfer: CSU  
In combination with classroom instruction and supervising elementary/secondary teacher, students will design, present, and evaluate learning experiences during four hour weekly internships in public school classrooms.  
24527 251 4:00- 6:50P W Warhurst, Donelda J. 125



**APPLE COURSE:** Open to all students but recommended for future teachers. For more info, contact the Center for Careers in Education at (714) 992-7783. NOTE: Plus 2 hours lab per day of class.



Online



Hybrid



TeleWeb




C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>SOSC 120 F</b> <span style="float: right;"><b>4 Units</b></span>						
<b>Introduction to Probability and Statistics</b>						
Transfer: CSU, UC Credit Limitation						
Prerequisites: MATH/040 F Intermediate Algebra with a grade of "C" or better						
This course covers descriptive and inferential statistics, as well as the probabilistic basis of statistical inference. Computers and calculators will be utilized. Data sets will be problems from the various social sciences. (Course is equivalent to MATH/120 F. Students who receive credit for SOSC/120 F may not receive credit for MATH/120 F.)						
22108	001	8:30-10:20A	TR		McRoberts, Kerin D.	1015
23138	002	1:30- 3:20P	MW		Blanche, Giselle S.	724A
23139	100	5:00- 6:50P	MW		Blanche, Giselle S.	724A

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>STSV 223 F</b>						
<b>Helping Skills in Human Services</b>						
FOR BUDDING COUNSELORS, PSYCHOLOGISTS, SOCIAL WORKERS OR CLERGY!						
						
<b>CRN 23989 — M W 1-2:50p</b>						
<b>Dr. Brian Couron — Room 626</b>						

Offers students the opportunity to develop basic listening/counseling skills, crisis intervention techniques, theoretical knowledge and role playing experience to better help others.

**SOCIOLOGY**

<b>SOC 101 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Introduction to Sociology</b>						
CAN SOC 2 <span style="float: right;">Transfer: CSU, UC</span>						
This course introduces concepts, theories and vocabulary associated with the field of sociology. The processes of social change are understood in the context of collective human behavior. This course satisfies the Multicultural Graduation Requirement.						
22074	001	7:30- 8:50A	MW		Elmquist, Victoria M.	521
22075	002	7:30- 8:50A	TR		Elmquist, Victoria M.	721
24475	W01	12:00- 5:15P	MTWRF	1/3-1/14	Larsen, Susan M.	721

**WINTER INTERSESSION CLASS**  
 Deadline to add: Jan 4; To drop without "W": Jan 4;  
 To drop with "W": Jan 12; To qualify for refund: Jan 3.

22088	003	8:00-10:50A	F		Russo, Barbara J.	127
22076	801	8:00-10:50A	S		Montero, Sasha	127
22077	004	9:00-10:20A	MW		McRoberts, Kerin D.	721
22078	005	9:00-10:20A	TR		Blanche, Giselle S.	521
22080	006	10:30-11:50A	TR		Banda, Sergio A.	721
22619	007	12:00- 1:20P	MW		Nelson-Wright, Kelly A.	415
22081	008	12:00- 1:20P	TR		Andrus, Angela M.	521
22082	009	1:30- 2:50P	MW		Nelson-Wright, Kelly A.	515
22083	010	1:30- 2:50P	TR		Jazayeri, Jennifer J.	127
22084	101	4:00- 6:50P	M		Smith, Joan T.	521
22085	102	4:00- 6:50P	T		Staff	127
23232	105	7:00- 9:50P	M		Blackburn, Brenda G.	122
22091	104	7:00- 9:50P	T		Russo, Barbara J.	2401
22089	103	7:00- 9:50P	W		French, James C.	2401
23205	702	7:00- 8:30P	W (3/30)	3/28-5/20	Banda, Sergio A.	415

<b>SOC 102 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Social Problems</b>						
CAN SOC 4 <span style="float: right;">Transfer: CSU, UC</span>						
This course identifies and analyzes contemporary social problems and discusses problem resolution at the societal level including America's struggle with social inequality, crime, and violence.						
23136	001	9:00-10:20A	MW		Banda, Sergio A.	127
22095	002	9:00-10:20A	TR		Banda, Sergio A.	623
24381	003	10:30-11:50A	TR		Blanche, Giselle S.	122
22099	004	12:00- 1:20P	MW		Banda, Sergio A.	127
22100	005	12:00- 1:20P	TR		Nelson-Wright, Kelly A.	127
22102	101	7:00- 9:50P	R		Russo, Barbara J.	127


**ONLINE CLASS: MANDATORY ORIENTATION on Mar 30.**  
 NOTE: Students who do not attend may be dropped from the course. Updated class information and requirements can be found online at <http://online.fullcoll.edu>.  
 Deadline to add: Apr 6; To drop without "W": Apr 6;  
 To drop with "W": May 6; To qualify for refund: Mar 31.

23204	701	7:00- 8:20P	W (1/19)	1/18-3/11	Banda, Sergio A.	415
-------	-----	-------------	----------	-----------	------------------	-----

**ONLINE CLASS: MANDATORY ORIENTATION on Jan. 19.**  
 NOTE: Students who do not attend may be dropped from the course. Updated class information and requirements can be found online at <http://online.fullcoll.edu>.  
 Deadline to add: Jan 26; To drop without "W": Jan 26;  
 To drop with "W": Feb 28; To qualify for refund: Jan 21.

<b>SOC 133 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Introduction to Gerontology</b>						
Transfer: CSU						
This course is a multidisciplinary review of the characteristics, strengths and problems of older persons. Exploration includes basic theories of aging, concepts, demographic trends, and social, political and economic issues.						
24380	001	1:30- 2:50P	TR		Andrus, Angela M.	119

<b>SOC 225 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Sociology of Women</b>						
Transfer: CSU, UC						
This woman-centered introduction presents theoretical and practical information regarding issues that currently impact the lives of women today, including: employment, family life, and sexuality.						
22103	001	10:30-11:50A	MW		Nelson-Wright, Kelly A.	127
24564	101	7:00- 9:50P	M		Andrus, Angela M.	117

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>SOC 275 F</b> <span style="float: right;"><b>3 Units</b></span>						
<b>Marriage and Family</b>						
Transfer: CSU, UC						
A study of the institutions of marriage and family through the consideration of relevant topics (e.g., love, partnership, communication, sexuality, parenting, conflict, and diversity).						
22105	001	7:30- 8:50A	T R		Smith, Joan T.	127
22106	002	10:30-11:50A	T R		Andrus, Angela M.	119
24490	L01	10:30-11:50A	T R		Andrus, Angela M.	119
 <b>LEARNING COMMUNITIES CLASS:</b> This class is linked to SPCH/105 F (20460). See Learning Communities section in this schedule, or for more information, call (714) 992-7523.						
22620	003	12:00- 1:20P	M W		McRoberts, Kerin D.	721
23231	004	12:00- 1:20P	T R		Staff	724A
24382	102	7:00- 9:50P	W		Staff	127

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>SPAN 102HF</b> <span style="float: right;"><b>5 Units</b></span>						
<b>Honors Elementary Spanish II</b>						
CAN SPAN 4 <span style="float: right;">Transfer: CSU, UC</span>						
<i>Prerequisites:</i> SPAN/101HF Honors Elementary Spanish I with a grade of "C" or better or one year of high school Spanish with a grade of "C" or better Honors Spanish is an enhanced section of beginning Spanish which employs a variety of instructional methods. This course places great emphasis on the development of individual projects and study plans while developing oral proficiency, reading, critical thinking, and writing skills that lead to academic success. Students who received credit in this course may not receive credit in SPAN/102 F. Conducted primarily in Spanish. (CSU) (UC Credit Limitation) (Degree credit)						
<ul style="list-style-type: none"> <li>• Plus one hour per week arranged</li> </ul>						
21096	001	1:30- 3:50P	M W		Egigian, Ruth L.	313

**SPAN 201 F** **5 Units**  
**Spanish for the Spanish Speaker**

Transfer: CSU, UC Credit Limitation

*Prerequisites:* A native-speaking knowledge of Spanish for those who have had little or no education in a Spanish-speaking country  
*Corequisites:* Two years of high school Spanish  
 Offers intensive training in oral and written Spanish for those who speak Spanish but have had little or no formal training in the language. Not open to students with credit in SPAN/101 F or SPAN/102 F.

- Letter grade or credit/no credit option

20933	001	7:30- 9:50A	M W		Llerena, Lina	522
20934	100	4:30- 6:50P	T R		Arceo, Rosa E.	520
20932	700				Llerena, Lina	



*ONLINE CLASS:* This Distance Learning course requires students to attend one of the two MANDATORY ORIENTATION dates: Room 901B — Tues, Jan. 18, 7-9pm OR Fri, Jan. 21, 9:30-11:30am. Students MUST be on time and plan to stay the entire two hours. NOTE: Students who do not attend will be dropped from the course. Updated class information and requirements can be found online at <http://online.fullcoll.edu>.

**SPAN 203 F** **4 Units**  
**Intermediate Spanish III**

CAN SPAN 8 Transfer: CSU, UC Credit Limitation  
*Prerequisites:* SPAN/102 F Elementary Spanish II with a grade of "C" or better or two years of high school Spanish with a grade of "C" or better  
 Develops oral and written expression, listening and reading competency based on cultural and literary materials, and provides an expanded review of key grammatical concepts.

- Letter grade or credit/no credit option

20937	001	10:00-11:50A	M W		O'Donnell, Cathryn C.	318
20938	100	5:00- 6:50P	T R		Solorzano, Carlos A.	527
20935	700				O'Donnell, Cathryn C.	



*ONLINE CLASS:* This Distance Learning course requires students to attend one of the two MANDATORY ORIENTATION dates: Room 901B — Tues, Jan. 18, 2-4pm OR Thurs, Jan. 20, 5-7pm. Students MUST be on time and plan to stay the entire two hours. NOTE: Students who do not attend may be dropped from the course. Updated class information and requirements can be found online at <http://online.fullcoll.edu>.

**SPANISH**

**SPAN 101 F** **5 Units**  
**Elementary Spanish I**

CAN SPAN 2 Transfer: CSU, UC  
 This course emphasizes communicative competence across the basic skills in pronunciation, listening, speaking, reading and writing. Students are introduced to the culture of Spain and Latin America. Students who receive credit in this course may not receive credit in SPAN/101HF.

- Plus one hour per week arranged
- Letter grade or credit/no credit option

20907	001	7:30- 9:50A	M W		Arceo, Rosa E.	520
20908	002	7:30- 9:50A	M W		Horton, Ana L.	1402
20909	003	7:30- 9:50A	T R		Staff	522
20910	004	7:30- 9:50A	T R		Arceo, Rosa E.	520
22406	006	10:30-12:50P	M W		Egigian, Ruth L.	520
20912	005	10:30-12:50P	T R		Taar, Mireille	520
20913	007	1:30- 3:50P	M W		Taar, Mireille	522
20914	008	1:30- 3:50P	T R		Taar, Mireille	526
20915	009	1:30- 3:50P	T R		Caudill, Arnold D.	520
20916	100	4:30- 6:50P	M W		Girard-Corkum, Jerria	736
20917	101	4:30- 6:50P	M W		Linares, Manuel	622B
20918	102	4:30- 6:50P	T R		Staff	522
20919	103	4:30- 6:50P	T R		Sanchez, David A.	620
20920	104	7:00- 9:20P	M W		Staff	622B
20921	105	7:00- 9:20P	M W		Collins, Brian H.	520
20922	106	7:00- 9:20P	T R		Blake, Martha D.	737

**SPAN 102 F** **5 Units**  
**Elementary Spanish II**

CAN SPAN 4 Transfer: CSU, UC  
*Prerequisites:* SPAN/101 F Elementary Spanish I with a grade of "C" or better or one year of high school Spanish with a grade of "C" or better  
 This course continues to emphasize communicative competence across the basic skills in pronunciation, listening, speaking, reading and writing. Students are introduced further to the culture of Spain and Latin America. Students who receive credit in this course may not receive credit in SPAN/102HF.

- Plus one hour per week arranged
- Letter grade or credit/no credit option

20924	001	7:30- 9:50A	M W		O'Donnell, Cathryn C.	736
20925	002	10:30-12:50P	M W		Arceo, Rosa E.	1402
24166	003	10:30-12:50P	T R		Egigian, Ruth L.	311
20928	004	1:30- 3:50P	T R		Malkson, Beatrice B.	313
20930	102	7:00- 9:20P	M W		Labrit, Guillermo A.	736
20929	100	7:00- 9:20P	T R		Plath, Colby W.	1402

**WebStar Help Line**  
 November 30 – December 16 & January 4 – 14

**714-992-7777 • [starhelp@fullcoll.edu](mailto:starhelp@fullcoll.edu)**

Monday – Thursday.....9:00 am – 6:30 pm  
 Friday .....8:00 am – 12 noon

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

**SPAN 204 F** **4 Units**  
**Intermediate Spanish IV**

CAN SPAN 10 Transfer: CSU, UC credit limitation  
*Prerequisites: SPAN/201 F Spanish for Spanish Speakers or SPAN/203 F Intermediate Spanish III with a grade of "C" or better or three years of high school Spanish with a grade of "C" or better*  
 Continues to provide extensive practice in oral and written expression and a thorough review of grammatical concepts. Readings and discussion of Spanish and Latin American literature and culture.

- Letter grade or credit/no credit option

24167	002	10:00-11:50A	TR		Llerena, Lina	620
<b>24116</b>	<b>100</b>	<b>5:00- 6:50P</b>	<b>MW</b>		<b>Collins, Brian H.</b>	<b>1403</b>
22921	700				Llerena, Lina	



*ONLINE CLASS: This Distance Learning course requires students to attend one of the two MANDATORY ORIENTATION dates: Room 901B — Tues, Jan. 18, 12-2pm OR Thurs, Jan. 20, 3-5pm. Students MUST be on time and plan to stay the entire two hours. NOTE: Students who do not attend may be dropped from the course. Updated class information and requirements can be found online at <http://online.fullcoll.edu>.*

**SPAN 206 F** **3 Units**  
**Introduction to Latin American Literature**

*Prerequisites: SPAN/204 F Intermediate Spanish IV with a grade of "C" or better or four years of high school Spanish with a grade of "C" or better*  
 Critical examination, analysis, discussion and interpretation of Latin American literature from before the Encounter (the arrival of Columbus in America) to the present.

- Letter grade or credit/no credit option

22616	001	12:00- 1:20P	TR		Arceo, Rosa E.	736
-------	-----	--------------	----	--	----------------	-----

**SPEECH**

**SPCH 100 F** **4 Units**  
**Public Speaking**

CAN SPCH 4 Transfer: CSU, UC  
*Advisory: College level reading and completion of ENGL/060 F Preparation for College Writing*

The course gives practical experience in research methodologies, organization of material and ideas, critical thinking in analysis and evaluation, and listening abilities. There will be multiple opportunities to practice and perfect delivery skills in the public speaking arena.

20409	001	7:00- 8:50A	MW		Pledger, Shirlee I.	528
20411	002	7:00- 8:50A	TR		Berokoff, Tanya E.	727A
20412	003	8:00-11:50A	F		Kresse, Douglas J.	528N
23871	014	8:00- 1:05P	F	2/4-5/20	Stankovich, Kimberly A.	2401

*Deadline to add: Feb 25; To drop without "W": Feb 25;  
 To drop with "W": Apr 29; To qualify for refund: Feb 4.*

20413	004	8:30-10:20A	TR		Kirkham, Richard A.	528N
20415	005	9:00-10:50A	MW		Pledger, Shirlee I.	727A
20417	006	9:00-10:50A	TR		Schilling, Charles	727A
20419	007	11:00-12:50P	MW		Kirkham, Richard A.	727A
20421	008	11:00-12:50P	TR		Schilling, Charles	727A
23277	010	12:00- 1:50P	MW		Stankovich, Kimberly A.	528
20422	009	12:00- 1:50P	TR		Kresse, Douglas J.	528

*Section 009: For Students Participating in TAP.*

20425	011	2:00- 3:50P	MW		Kresse, Douglas J.	736
20427	012	2:00- 3:50P	TR		Schilling, Charles	528
23865	013	3:00- 6:50P	W		Schilling, Charles	2401
<b>20428</b>	<b>100</b>	<b>4:00- 5:50P</b>	<b>MW</b>		<b>Couch, Donna A.</b>	<b>727A</b>
<b>20430</b>	<b>101</b>	<b>5:00- 8:50P</b>	<b>T</b>		<b>Pledger, Shirlee I.</b>	<b>528N</b>
<b>20432</b>	<b>102</b>	<b>6:00- 9:50P</b>	<b>M</b>		<b>Major, Louis W.</b>	<b>528N</b>
<b>23867</b>	<b>103</b>	<b>6:00- 7:50P</b>	<b>MW</b>		<b>Couch, Donna A.</b>	<b>2402</b>

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			

**Want to understand more about other cultures?**

**Want to understand more about your culture?**



Join the discussion in

**Intercultural Communication**

Speech 120 F CRN 20466

Tuesday & Thursday 1–2:20pm

**Satisfies the Multicultural Graduation Requirement**

**SPCH 105 F** **3 Units**  
**Interpersonal Communication**

CAN SPCH 8 Transfer: CSU  
*Advisory: College level reading and completion of ENGL/060 F Preparation for College Writing*

Gain an understanding of effective communication skills in the interpersonal arena; topics include perception, listening, nonverbal communication and conflict resolution.

20454	001	6:00- 7:20A	TR		Pledger, Shirlee I.	528
22704	003	7:30- 8:50A	MW		Berokoff, Tanya E.	727A
20439	002	7:30- 8:50A	TR		Pledger, Shirlee I.	528
20440	004	8:00-10:50A	F		Schilling, Charles	528
20441	005	9:00-10:20A	MW		Phelan, Robert S.	528
20442	006	9:00-10:20A	TR		Phelan, Robert S.	528
20443	800	9:00-11:50A	S		Ameen, James H.	528
20445	007	10:30-11:50A	MW		Phelan, Robert S.	528
20446	008	10:30-11:50A	TR		Phelan, Robert S.	528
20448	009	11:00- 1:50P	F		Schilling, Charles	528
20449	010	12:30- 1:50P	MW		Phelan, Robert S.	528N
20451	011	1:00- 2:20P	MW		Johnson, Jarvis S.	622A
20455	012	2:00- 3:20P	MW		Major, Louis W.	528
20456	013	2:00- 3:20P	TR		Kirkham, Richard A.	727A
<b>20458</b>	<b>100</b>	<b>4:00- 6:50P</b>	<b>M</b>		<b>Emry, Robert A.</b>	<b>311</b>
<b>20459</b>	<b>101</b>	<b>4:00- 6:50P</b>	<b>T</b>		<b>Ameen, James H.</b>	<b>727A</b>
<b>20460</b>	<b>L01</b>	<b>4:00- 6:50P</b>	<b>W</b>		<b>Pratt, Laurie A.</b>	<b>528N</b>



*LEARNING COMMUNITIES CLASS: This class is linked to SOC/275 F (24490). See the Learning Communities section in this schedule, or for more information, call (714) 992-7523.*

<b>20461</b>	<b>103</b>	<b>4:00- 6:50P</b>	<b>R</b>		<b>Bates, Benjamin E.</b>	<b>528</b>
<b>20462</b>	<b>104</b>	<b>7:00- 9:50P</b>	<b>M</b>		<b>Emry, Robert A.</b>	<b>528</b>
<b>20463</b>	<b>105</b>	<b>7:00- 9:50P</b>	<b>W</b>		<b>Ameen, James H.</b>	<b>528N</b>
<b>20464</b>	<b>106</b>	<b>7:00- 9:50P</b>	<b>R</b>		<b>Bates, Benjamin E.</b>	<b>727A</b>

**SPCH 120 F** **3 Units**  
**Intercultural Communication**

*Advisory: College level reading and completion of ENGL/060 F Preparation for College Writing*

Introduction to the concepts of culture and communication between cultures through lecture and group activities. This course satisfies the Multicultural Graduation Requirement.

20466	001	1:00- 2:20P	MW		Gornito, Heidi L.	523SEM
-------	-----	-------------	----	--	-------------------	--------

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>SPCH 124 F</b> <span style="float:right">3 Units</span>						
<b>Small Group Communication</b>						
Transfer: CSU, UC						
Advisory: College level reading and completion of ENGL/060 F Preparation for College Writing						
Provides introduction to theoretical and applied concepts in small group communication through participation, observation, analysis and evaluation of group processes.						
20469	001	8:00-10:50A	F		Pratt, Laurie A.	727A
20472	002	9:00-10:20A	TR		Pledger, Shirlee I.	318
20474	100	7:00- 9:50P	W		Pratt, Laurie A.	528

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>SPCH 135 F</b> <span style="float:right">4 Units</span>						
<b>Essentials of Argumentation</b>						
Transfer: CSU, UC						
CAN SPCH 6						
Advisory: College level reading and completion of ENGL/060 F Preparation for College Writing						
The purpose of the course is to help an individual develop critical thinking abilities and effective logical support for oral advocacy.						
20476	001	8:30-10:20A	MW		Kresse, Douglas J.	528N
20477	002	10:30-12:20P	MW		Kresse, Douglas J.	528N
20479	003	10:30-12:20P	TR		Kirkham, Richard A.	528N
20480	004	2:00- 3:50P	TR		Kresse, Douglas J.	736
20482	100	4:00- 5:50P	MW		Gornto, Heidi L.	528

**STUDENT SUPPORT SERVICES**

**STSV 071 F ADAPTIVE COMPUTER ACCESS: WORD PROCESSING**

All students must attend an orientation session during any of the first four scheduled days of the semester. Orientations will be held daily at 9:00am and 1:00pm for **NEW** students and 11:00am and 3:00pm for **RETURNING** students in the Adaptive Computer Lab (804L). Space is limited, advanced sign-up for an orientation session is strongly recommended; see Adaptive Services Center (ASC) staff.

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>STSV 071 F</b> <span style="float:right">0.5 to 2 Units</span>						
<b>Adaptive Computer Access: Word Processing</b>						
Students with learning, visual, physical, communicative disabilities or acquired brain injuries will be assessed on computer knowledge and skills. Students will receive guided instruction/application on the use of computers and access technologies within the context of word processing. Course may be taken four times for credit. Recommended eligibility for services through Adaptive Services.						
<ul style="list-style-type: none"> <li>• Open Entry — 24 hours required for each half unit; meets in Room 804</li> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
22705	001			1/18-5/27	McKinley, Paul E.	804
Deadline to add: Apr 22; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						
22707	002			1/18-5/27	McKinley, Paul E.	804
Deadline to add: Apr 22; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						
22708	003			1/18-5/27	McKinley, Paul E.	804
Deadline to add: Apr 22; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						
22709	004			1/18-5/27	McKinley, Paul E.	804
Deadline to add: Apr 22; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						
24586	005			1/18-5/27	McKinley, Paul E.	804
Deadline to add: Apr 22; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>STSV 072 F</b> <span style="float:right">0.5 Units</span>						
<b>Learning Assessment</b>						
Advisory: Eligibility through Adaptive Services						
An intensive diagnostic learning assessment process will be conducted for students with learning disabilities. Emphasis will be placed on assessing specific academic and learning modality strengths and weaknesses.						
<ul style="list-style-type: none"> <li>• Eight hours arranged. See instructor prior to enrolling. Meets in Room 804.</li> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
22715	001			1/18-5/27	Campbell, Lisa P.	804
Deadline to add: May 13; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						
22716	002			1/18-5/27	Sipple, Ruth E.	804
Deadline to add: May 13; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						

**STSV 075 F ADAPTIVE COMPUTER: LEARNING STRATEGIES**

All students must attend an orientation session during any of the first four scheduled days of the semester. Orientations will be held daily at 9:00am and 1:00pm for **NEW** students and 11:00am and 3:00pm for **RETURNING** students in the Adaptive Computer Lab (804L). Space is limited, advanced sign-up for an orientation session is strongly recommended; see Adaptive Services Center (ASC) staff.

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>STSV 075 F</b> <span style="float:right">0.5 to 2 Units</span>						
<b>Adaptive Computer: Learning Strategies</b>						
Advisory: Eligibility for services through Adaptive Services						
Students will receive lab/guided instruction to improve study strategies and basic learning skills through computer-assisted instruction. The course is designed for students with learning disabilities or acquired brain injuries. Course may be taken four times for credit.						
<ul style="list-style-type: none"> <li>• 24 hours required for each half unit of credit. Meets in Room 804.</li> <li>• Non-degree credit</li> <li>• Credit/No Credit Only</li> </ul>						
22710	001			1/18-5/27	McKinley, Paul E.	804
Deadline to add: Apr 22; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						
22711	002			1/18-5/27	McKinley, Paul E.	804
Deadline to add: Apr 22; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						
22712	003			1/18-5/27	McKinley, Paul E.	804
Deadline to add: Apr 22; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						
22713	004			1/18-5/27	McKinley, Paul E.	804
Deadline to add: Apr 22; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						
22714	005			1/18-5/27	McKinley, Paul E.	804
Deadline to add: Apr 22; To drop without "W": Feb 5; To drop with "W": Apr 30; To qualify for refund: Jan 29.						

**Student Responsibility to Add or Drop Classes**

It is the student's responsibility to officially add or drop classes — not the instructor's. Failure to officially add or drop classes may affect your academic records.



CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>STSV 223 F</b>						<b>3 Units</b>
<b>Helping Skills in Human Services</b>						
Transfer: CSU						
This course is for special people who love to help other people. It is designed for students interested in pursuing a career in the human services area (such as counseling, probation work, social work, marriage and family counseling, nursing, etc.).						
23989	001	1:00- 2:50P	MW		Couron, Brian L.	626

<b>STSV 299 F</b>						<b>1 Unit</b>
<b>EOPS: Independent Study</b>						
Transfer: CSU						
Designed for students who wish to extend their knowledge in human services-related topics. Course may be taken three times for credit.						
• For students participating in EOPS/CARE one hour per week arranged with instructor in 2020-05. See instructor prior to enrolling.						
20633	401				Reyes, Joe S.	
20634	402				Sanchez, Virginia	
23819	403				Pimentel, Sylvia G.	

**TECHNOLOGY-RELATED COURSES**

<b>TECH 081 F</b>						<b>3 Units</b>
<b>Technical Mathematics I</b>						
<i>Prerequisites: Satisfactory score on basic mathematics test or MATH/010 F College Arithmetic or TECH/080 F Related Mathematics</i>						
This course covers the use of elementary algebra, geometry, and right triangle trigonometry in the solution of practical problems related to trade and technical areas.						
20727	100	7:00- 9:50P	M		Beroldi, Brian K.	727B

<b>TECH 108 F</b>						<b>3 Units</b>
<b>Manufacturing Processes</b>						
Transfer: CSU						
The objective of this course is to give an insight into and develop an appreciation of the latest manufacturing technique, materials and skills used in the metal processing, plastic and powder metallurgy industries.						
20728	100	7:00- 9:50P	R		Hoglund, Robert E.	727B

<b>TECH 199 F</b>						<b>1 to 3 Units</b>
<b>Technology and Engineering: Independent Study</b>						
<i>Prerequisites: Introductory course in appropriate subject area</i>						
This course is designed for advanced students who wish to increase their knowledge of technical areas through individual study. Course may be taken four times for credit.						
20730	400				Burns, Michael J.	
Section 400: Contact instructor prior to enrolling — room 700.						

**Online Registration**

All registration, adds, drops, and fee payment is online through WebStar. Register at home, or use the computer terminals available on campus in the Student Services 2000 Building.

**THEATRE ARTS**

CRN	SEC TIME	DAYS	DATES		INSTRUCTOR	ROOM
			BEG.-END.			
<b>THEA 100 F</b>						<b>3 Units</b>
<b>Introduction to the Theatre</b>						
Transfer: CSU, UC						
CAN DRAM 18						
See the exciting and dynamic world of theater from a new perspective. Develop a keen understanding of play analysis, the role of audience and the various production components that create a theatrical event. Play attendance is required. (Acting is not required for this class.)						
21708	001	9:00-10:20A	MW		Hoyt-Heydon, Pamela A.	1310
23088	015	9:00-10:20A	TR		Engle, Martha R.	1310
22478	010	12:00- 1:20P	MW		Jensen, Robert R.	1310
21715	005	12:00- 1:20P	TR		Robinson, Forrest G.	1310
<b>22617</b>	<b>100</b>	<b>7:00- 9:50P</b>	<b>T</b>		<b>Pazos, Juan F.</b>	<b>1310</b>
24562	700				Engle, Martha R.	



**ONLINE CLASS:** This Distance Learning course has no on-campus orientation. All students must log into the course in WebCT, read the course syllabus, then send the instructor an e-mail using the WebCT mail tool in the course no later than Fri, Jan. 21, 6pm PST. NOTE: Email not received within WebCT by the deadline will result in the student being dropped from the course. Updated class information and requirements can be found online at <http://online.fullcoll.edu>.

<b>THEA 104 F</b>						<b>3 Units</b>
<b>Introduction to Theatre Appreciation</b>						
Transfer: CSU, UC						
Students will take field trips to theatres, viewing and analyzing the most exciting productions in Southern California! Theatres range from small storefronts to major theatres; estimated cost will be approximately \$125-\$150 for ten to twelve performances. Students must attend first class meeting.						
• Letter grade or credit/no credit option						
21720	100	7:00-11:50P	R		Jensen, Robert R.	1310
21719	800	7:00-11:50P	F		Krinke, Gary E.	1310

<b>THEA 105 F</b>						<b>3 Units</b>
<b>Musical Theatre History</b>						
Transfer: CSU, UC						
This course explores the uniquely American art form that is musical theatre. Students will learn how the composers, librettists, lyricists, choreographers, directors, and designers contributed to the formation and the popularity of musical theatre, as it exists today.						
21722	001	10:30-11:50A	MW		Pliska, Steven M.	1310

<b>THEA 109 F</b>						<b>3 Units</b>
<b>Modern Dramatic Literature</b>						
Transfer: CSU, UC						
A study in dramatic criticism by reading and analyzing a different contemporary play each week. Playwrights include many recent Pulitzer Prize winners like August Wilson, Margaret Edson, Paula Vogel, David Hawng, Tennessee Williams, and David Auburn.						
21834	001	12:00- 1:20P	TR		Jensen, Robert R.	1317

<b>THEA 120AF</b>						<b>3 Units</b>
<b>Principles of Acting</b>						
Transfer: CSU, UC						
<i>Corequisites: Enrollment in .5 unit (1-1/2 hours per week) THEA/149 F Stage Crew Activity</i>						
For "Hollywood hopefuls," an exciting look at emotion, stage movement, vocal techniques, rehearsal and performance applications utilizing play analysis from stage plays and films. Much of the work in class is video-taped.						
21845	001	9:00-11:50A	MW		Krinke, Gary E.	1319
21847	005	9:00-11:50A	TR		Jensen, Robert R.	1319
21849	010	11:00- 1:50P	TR		Krinke, Gary E.	1319

DATES						DATES						
CRN	SEC TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	
<b>THEA 120BF</b> <b>Principles of Acting</b> <b>3 Units</b>						<b>THEA 129 F</b> <b>Beginning Voice for Actors</b> <b>3 Units</b>						
CAN DRAM 8 Prerequisites: THEA/120AF Principles of Acting Corequisites: Enrollment in a technical theatre class is required Advanced study of contemporary realistic acting techniques. Students will analyze and evaluate the acting theories of the Stanislavski system of acting, by studying the acting theories of Uta Hagen, Stella Adler, Robert Benedetti, Lee Strasberg and Boleslavski. Required of advanced acting students.						CAN DRAM 6 Transfer: CSU, UC The study and practical application of the efficient and effective use of the speaking voice. This course is especially suited for actors, broadcast/radio announcers, teachers, and public speakers. Course may be taken twice for credit.						
21850	001	8:00-10:50A	T R	Robinson, Forrest G.	WIL AUD	21861	001	11:00-12:20P	M W	Ketter, Charles D.	1311	
21851	005	9:00-11:50A	M W	McDonald, Arlyn L.	WIL AUD							
<b>THEA 120DF</b> <b>Advanced Acting</b> <b>3 Units</b>						<b>THEA 130 F</b> <b>Acting Workshop</b> <b>3 Units</b>						
Transfer: CSU, UC Prerequisites: THEA/120AF and 120BF Principles of Acting or THEA/120CF Advanced Acting Corequisites: Enrollment in a technical theatre class is required In-depth study and practice of acting skills with increased emphasis on the application of the principles and theory of creative acting students. Public performance of dramatic literature is required.						Transfer: CSU, UC Corequisites: THEA/120AF Principles of Acting Admission by audition or interview only. A continuation of acting fundamentals with increased emphasis on the application of the principles and theories of creative acting. Additional performance and technical support work in workshop Theatre is required, culminating in a fully staged and mounted production, "CIDER HOUSE RULES," directed by Bob Jensen and Andrea Morgan and performed in the Bronwyn Dodson Theatre in April. Course may be taken four times for credit.						
21853	001	8:00-10:50A	M W	Ketter, Charles D.	1311	22905	001	2:00- 2:59P	M T W R	1/19-5/18	Jensen, Robert R.	1310
						3:00- 4:50P M T W R Morgan, Andrea S. 1310						
						AUDITIONS FOR "CIDER HOUSE RULES" WHEN: Jan 19 at 2pm PERFORMS: April 28-May 7 REHEARSALS: Mon through Thurs, beginning Jan 24-Apr 27, 2-5pm FOR MORE INFORMATION: (714) 992-7425 Deadline to add: Feb 9; To drop without "W": Feb 9; To drop with "W": Apr 20; To qualify for refund: Jan 27. Deadline to add: Feb 9; To drop without "W": Feb 9; To drop with "W": Apr 20; To qualify for refund: Jan 27.						
<b>THEA 121 F</b> <b>Movement for Actors</b> <b>3 Units</b>						<b>THEA 133 F</b> <b>Theatre Practicum</b> <b>2 Units</b>						
Transfer: CSU, UC This course explores movement as an actor's tool to aid in the acting process and to enhance the actor's physical ability to communicate on stage through the use of basic movement skills. This course may be taken twice for credit.						Transfer: CSU, UC Prerequisites: Admission by audition or interview only This course provides the study and laboratory exploration of all aspects of theatre production, culminating in a series of public performances. This course may be taken four times for credit.						
21881	001	11:00- 1:50P	T R	Engle, Martha R.	WIL AUD	24474	005	7:00-11:00P	M T W R	1/19-3/12	Krinke, Gary E.	1311
						AUDITIONS: Monday, January 24, at 7pm "A FUNNY THING HAPPENED ON THE WAY TO THE FORUM" Directed and Staged by Gary Krinke CALLBACKS: Tuesday, January 25, at 7pm PERFORMANCES: March 2-13, 2005 QUESTIONS: (714) 992-7425 Deadline to add: Jan 27; To drop without "W": Jan 27; To drop with "W": Mar 1; To qualify for refund: Jan 24.						
<b>THEA 122 F</b> <b>Improvisation for Television, Film and Theatre</b> <b>2 Units</b>						<b>THEA 135 F</b> <b>Resident Theatre Company</b> <b>3 Units</b>						
Transfer: CSU, UC The principles and techniques of improvisational acting are designed to increase the actors creativity, problem solving, and performance skills. The course emphasizes individual performance, ensemble work and the development of the actor's physical, vocal, and emotional instrument as it relates to performance.						Transfer: CSU Advisory: Enrollment by audition or interview only Students enrolling in this course will serve as playwrights, dramaturges, actors, directors and administrative production assistants in the development of new and experimental plays. This course may be taken four times for credit.						
22909	01	9:00-11:50A	F	Michaelson, Ronny J.	1319	24592	W01	6:00-10:50P	MTWRF	1/3-1/14	Morgan, Andrea S.	1319
						WINTER INTERSESSION CLASS Deadline to add: Jan 4; To drop without "W": Jan 4; To drop with "W": Jan 12; To qualify for refund: Jan 3.						
<b>THEA 123 F</b> <b>Acting Techniques</b> <b>2 Units</b>						<b>THEA 142 F</b> <b>Theatre Crafts Lab</b> <b>1 or 2 Units</b>						
Transfer: CSU, UC This course explores acting for the modern stage through scene study and performance. It incorporates play analysis, character development, improvisation and staging. Course may be taken twice for credit.						Transfer: CSU, UC Practical experience building sets and costumes, hanging lights, installing sound, and painting scenery. Students enrolled in this course are exempt from having to fulfill the production hour requirement. Course may be taken four times for credit.						
21855	100	7:00- 9:50P	M	Ford, Kelly L.	1310	21872	001	1:00- 3:50P	F	Book, James L.	1313	
						21874 002 2:00- 4:50P T Staff 1313						
						21875 005 2:00- 4:50P T R Staff 1313						
						24489 025 2:00- 4:50P R Staff 1313						
<b>THEA 125 F</b> <b>Musical Theatre Performance Techniques</b> <b>2 Units</b>												
Transfer: CSU This course involves the development of the fundamentals of acting, singing and movement for musical theatre through exercises, auditions, solo performances, and fully staged scenes. Team taught by music and theatre faculty members. Course may be taken four times for credit.												
21857	001	12:00- 1:50P	M W	McDonald, Arlyn L.	WIL AUD							
22908	002	12:00- 1:50P	M W	Monteleone, Jo A.	WIL AUD							
<b>THEA 127 F</b> <b>Oral Interpretation</b> <b>3 Units</b>												
Transfer: CSU, UC This course explores the fundamentals of the effective presentation of oral literature before an audience. It is recommended for students interested in teaching, broadcasting, and business management.												
21836	001	9:00-10:20A	M W	Jensen, Robert R.	1317							



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities



# Theatre Arts

## 2005 Theatre Arts Production Schedule

### NEW YORK TOUR

December 26, 2004 - January 1, 2005

Stay in the heart of Times Square and see the best of the Broadway.

For more information contact Gary Krinke at: 714-992-7430

### Playwrights Festival 2005

Artistic Director Andrea Morgan,  
Chief Dramaturge Ed Mast

Auditions November 16 @ 7:00 P.M.

Rehearsals and performances: January 3-14

### A FUNNY THING HAPPENED ON THE WAY TO THE FORUM

Book by Burt Shevelove and Larry Gelbart,  
Music and Lyrics by Stephen Sondheim  
Directed by Gary Krinke

Auditions January 24, 2005 @ 7:00 P.M.

Performs March 3-12

in the Campus Theatre

### 2005 High School Theatre Festival

March 11, 12 2005.

To inquire about high school registration,  
contact Pat Scribner (714-992-7425)

[pscribner@fullcoll.edu](mailto:pscribner@fullcoll.edu) To volunteer to judge

contact Steve Pliska (714-992-7431)

[spliska@fullcoll.edu](mailto:spliska@fullcoll.edu). To volunteer to work the

festival contact Bob Jensen (714-992-7428)

[rjensen@fullcoll.edu](mailto:rjensen@fullcoll.edu)

Visit us online at: <http://theatre.fullcoll.edu>

### London Tour

March 19 - March 26 2005

For more information contact

Mela Hoyt-Heydon at: 714-992-7429

### Cider House Rules, Part One: Here in St. Cloud's

Adapted by Peter Parnell from the  
novel by John Irving

Directed by Bob Jensen and  
Andrea Morgan

Auditions January 21 @ 2:00 P.M.

Performs April 28-May 7 2005

in the Bronwyn Dodson Theatre

### Directors Festival

Showcasing the talents of local  
directors, actors, writers, and theatre  
companies, the Director's Festival  
produces 20 short length plays in one  
week of performance.

Proposals due April 4, 2005

Auditions May 17, @ 7:00 P.M.

### S.R.O. Anything Goes

Auditions: May 14 2:00 P.M.

Callbacks: June 5 2:00 P.M.

Performances: July 20-23 2005

in the Campus Theatre

A summer theatre musical conservatory,  
created and led by FC faculty director  
Gary Krinke, is open to all incoming high  
school freshmen through graduating  
high school seniors.

Two Thousand Five

THEATRICAL ARTS						THEATRICAL ARTS					
CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>THEA 143 F</b> <span style="float: right;"><b>3 Units</b></span> <b>Stagecraft</b> CAN DRAM 12 <span style="float: right;">Transfer: CSU, UC</span> This course involves the hands-on study and execution of theatrical scenery with emphasis on construction, drafting, tools, materials and their relationship to scenic design and execution. 21871 001 11:00- 1:50P MW Book, James L. 1317						<b>THEA 150 F</b> <span style="float: right;"><b>1 Unit</b></span> <b>Performance Laboratory</b> <span style="float: right;">Transfer: CSU</span> <i>Corequisites: Enrollment in MUS/288 F Bravo Song and Dance Ensemble</i> Rehearsal and performance of standard and current commercial music for singers who dance. Accompanied by a small instrumental group, the class includes choreography staging and microphone techniques. Student compositions and arrangements are encouraged. Course may be taken four times for credit. 21866 001 3:00- 4:20P TR Tebay, John C. 1111					
<b>THEA 144 F</b> <span style="float: right;"><b>3 Units</b></span> <b>Lighting</b> <span style="float: right;">Transfer: CSU, UC</span> <i>Corequisites: Enrollment in .5 unit (1-1/2 hours per week) THEA/149 F Stage Crew Activity</i> This course involves the study and execution of stage lighting with an emphasis on equipment, control, color and their relationship to design. Practical experience hanging and focusing lights and use of computer aided memory systems found in the facility. Course may be taken twice for credit. 21876 001 11:00- 1:20P TR Pliska, Steven M. 1317						<b>THEA 222 F</b> <span style="float: right;"><b>2 Units</b></span> <b>Acting for the Camera</b> <span style="float: right;">Transfer: CSU, UC</span> <i>Prerequisites: THEA/120AF Principles of Acting</i> Study and exercise in the special techniques of acting for the motion picture and television camera. Emphasis will be placed on gaining an understanding of the various camera angles, shots, positions, and actor behavior: philosophies and approaches unique to acting before a camera. Practical work with the camera required. Course may be taken twice for credit. 21864 100 6:00- 9:50P W Michaelson, Ronny J. 2002					
<b>THEA 145 F</b> <span style="float: right;"><b>3 Units</b></span> <b>Theatrical Costuming</b> <span style="float: right;">Transfer: CSU, UC</span> <i>Corequisites: Enrollment in .5 unit (1-1/2 hours per week) THEA/149 F Stage Crew Activity</i> Introduction to basic theatrical costuming including design, history, use of sewing machines, pattern making and fabric selection, culminating in a final project that reflects the student's creativity. Course may be taken twice for credit. 21877 001 12:00- 1:50P TR Hoyt-Heydon, Pamela A. 1329						<b>THEA 225 F</b> <span style="float: right;"><b>3 Units</b></span> <b>Stage Directing</b> <span style="float: right;">Transfer: CSU, UC</span> <i>Prerequisites: THEA/120AF Principles of Acting</i> A study of the background and techniques of the director in theatre with an emphasis on practical experience in directing through class projects and public performances. Concurrent enrollment in a technical theatre class is required. 21869 001 8:30-10:50A TR Krinke, Gary E. 1329					
<b>THEA 146 F</b> <span style="float: right;"><b>3 Units</b></span> <b>Scene Painting</b> <span style="float: right;">Transfer: CSU, UC</span> <i>Corequisites: Enrollment in .5 unit (1-1/2 hours per week) THEA/149 F Stage Crew Activity</i> This exciting class taught by a professional scenic artist, exploring the magic of painting for stage. Industrials, and theme parks. This course will include use of brush, roller, spray gun, texturing, rock background, wood graining, wallpaper, masonry, scenic drops, and other techniques. This course may be taken twice for credit. 21878 001 8:30-10:50A MW Meyer, Barbara B. 1313						<b>THEA 235 F</b> <span style="float: right;"><b>2 Units</b></span> <b>Experimental Theatre</b> <span style="float: right;">Transfer: CSU, UC</span> <i>Advisory: Enrollment is by audition or interview only</i> Join a brand new production company developing, rehearsing, and performing original scripts reflective of the community voices of North Orange County. This class will involve off-campus research and performances. This course may be taken four times for credit. • Plus three hours arranged 24493 001 9:00-11:50A F Pazos, Juan F. 1310					
<b>THEA 147AF</b> <span style="float: right;"><b>3 Units</b></span> <b>Beginning Theatrical Make-up</b> <span style="float: right;">Transfer: CSU, UC</span> <i>Corequisites: Enrollment in .5 unit (1-1/2 hours per week) THEA/149 F Stage Crew Activity</i> Study and application of theatrical make-up. Old age, character, corrective, fantasy, look-alike, and non-human designs are featured during the semester. 21879 001 8:30-10:50A TR Hoyt-Heydon, Pamela A. 1317						<b>THEA 255 F</b> <span style="float: right;"><b>2 Units</b></span> <b>Theatrical Costume Construction</b> <span style="float: right;">Transfer: CSU</span> <i>Prerequisites: THEA/145 F Theatrical Costuming</i> Continued research and application of costume construction techniques and design elements unique to historical periods and their application to present day costume construction and design. Course may be taken four times for credit. 21880 100 6:00- 9:50P W Hoyt-Heydon, Pamela A. 1329					
<b>THEA 149 F</b> <span style="float: right;"><b>0.5 to 3 Units</b></span> <b>Stage Crew Activity</b> <span style="float: right;">Transfer: CSU, UC</span> Practical laboratory experience in the technical aspects of theatre resulting in public performances of theatrical productions. .5 unit requires 27 hours, 1 unit requires 54 hours, 2 units requires 108 hours, 3 units requires 162 hours. 22912 001 MTWR Hoyt-Heydon, Pamela A. Jensen, Robert R. Krinke, Gary E. 22913 002 MTWR Hoyt-Heydon, Pamela A. 22915 003 MTWR Hoyt-Heydon, Pamela A. 22916 004 MTWR Hoyt-Heydon, Pamela A.						<b>THEA 290 F</b> <span style="float: right;"><b>1 to 3 Units</b></span> <b>Theatre Arts Seminar</b> <span style="float: right;">Transfer: CSU, UC Credit Limit</span> Lecture/laboratory hours may vary with credit given. Various classes designed to meet the interest and needs of students and faculty may be offered from semester to semester. Course may be taken four times for credit. 24465 001 12/26-1/1 Krinke, Gary E. <i>EXPERIENCE HOLIDAYS IN NEW YORK CITY!!!</i> Contact Gary Krinke: (714) 992-7430 for more information Deadline to add: Dec 26; To drop without "W": Dec 26; To drop with "W": Dec 30; To qualify for refund: Dec 26. 24466 010 3/19-3/26 Hoyt-Heydon, Pamela A. <i>EXPERIENCE LONDON DURING SPRING BREAK!</i> Contact Mela Hoyt-Heydon for more information: (714) 992-7429 Deadline to add: Mar 20; To drop without "W": Mar 20; To drop with "W": Mar 24; To qualify for refund: Mar 19.					



Online



Hybrid



TeleWeb



C.C.E.



Learning Communities

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>THEA 299 F</b> <span style="float: right;"><b>0.5 to 2 Units</b></span>					
<b>Theatre Arts: Independent Study</b>					
Transfer: CSU, UC Review Requested					
<i>Prerequisites: All classes in a specific performance area</i>					
Special individually designed projects in theatre by special arrangement with instructor for students who wish to increase their knowledge and experience in theatre. Course may be taken four times for credit.					
21839	400			Jensen, Robert R.	

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>THEA 900 F</b> <span style="float: right;"><b>2 Units</b></span>					
<b>Stage Management</b>					
This course is designed to expose the student, through practical applications, to the art and practices of theatrical stage management, from the initial process of "getting the job," to the final process of "closing and moving." This course is required of all students who are interested in stage management positions for the Theatre Arts Department productions.					
22901	001 12:00- 1:50P	M W	1/19-3/16	Pliska, Steven M.	1319
<i>Deadline to add: Jan 26; To drop without "W": Jan 26;</i>					
<i>To drop with "W": Mar 2; To qualify for refund: Jan 24.</i>					

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>WELD 091CF</b> <span style="float: right;"><b>5 Units</b></span>					
<b>Manual Arc Welding Fundamentals</b>					
<i>Prerequisites: WELD/091BF Semi-Automatic Welding Applications</i>					
Students will gain entry level skills on Shielded Metal Arc Welding (SMAW) and Gas Tungsten Arc Welding (GTAW) using ferrous and non-ferrous metals.					
24250	001 8:00- 1:05P	MTWRF	1/18-2/25	Pummer, John J.	707
<i>Deadline to add: Jan 24; To drop without "W": Jan 24;</i>					
<i>To drop with "W": Feb 14; To qualify for refund: Jan 20.</i>					
24252	002 8:00- 1:05P	MTWRF	2/28-4/12	Pummer, John J.	707
<i>Deadline to add: Mar 4; To drop without "W": Mar 4;</i>					
<i>To drop with "W": Apr 1; To qualify for refund: Mar 2.</i>					
24253	003 8:00- 1:05P	MTWRF	4/13-5/19	Pummer, John J.	707
<i>Deadline to add: Apr 19; To drop without "W": Apr 19;</i>					
<i>To drop with "W": May 10; To qualify for refund: Apr 15.</i>					
20950	100 6:00-10:20P	M W		Pummer, John J.	707

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>WELD 091DF</b> <span style="float: right;"><b>5 Units</b></span>					
<b>Structural Welding Certification</b>					
<i>Prerequisites: WELD/091CF Manual Arc Welding Fundamentals</i>					
Students will take written and laboratory test to qualify as licensed certified welders in compliance with the American Welding Society (AWS) and the Los Angeles Building Code using SMAW and FCAW on light and heavy gage structural steel.					
24254	001 8:00- 1:05P	MTWRF	1/18-2/25	Pummer, John J.	707
<i>Deadline to add: Jan 24; To drop without "W": Jan 24;</i>					
<i>To drop with "W": Feb 14; To qualify for refund: Jan 20.</i>					
24255	002 8:00- 1:05P	MTWRF	2/28-4/12	Pummer, John J.	707
<i>Deadline to add: Mar 4; To drop without "W": Mar 4;</i>					
<i>To drop with "W": Apr 1; To qualify for refund: Mar 2.</i>					
24257	003 8:00- 1:05P	MTWRF	4/13-5/19	Pummer, John J.	707
<i>Deadline to add: Apr 19; To drop without "W": Apr 19;</i>					
<i>To drop with "W": May 10; To qualify for refund: Apr 15.</i>					
20951	100 6:00-10:20P	M W		Pummer, John J.	707

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>WELD 095 F</b> <span style="float: right;"><b>0.5 to 2 Units</b></span>					
<b>Welding Skills Lab</b>					
<i>Advisory: Enrollment in WELD/121AF/121BF Welding, 091AF, 091BF, 091CF, 091DF or any other Fullerton College welding class</i>					
This course offers students the opportunity to further develop their welding skills. One-half unit of credit will be given for each 24 hours of class participation. Open entry, variable units. Course may be taken four times for credit.					
22778	400			Pummer, John J.	707
<i>Section 400: Hours arranged during 8am-2:15pm, M-F, 24 hours for each 1/2 unit.</i>					

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>WELD 121AF</b> <span style="float: right;"><b>2 Units</b></span>					
<b>Introduction to Welding</b>					
Transfer: CSU					
This course introduces welding processes and applications to students in related manufacturing and technical areas such as automotive and machining.					
20966	801 8:00-11:50A	S		Pocsics, John	707
20963	100 6:00- 9:50P	T		Daniel, William E.	707
20965	800 6:00- 9:50P	F		Saddler, Robert G.	707

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>WELD 121BF</b> <span style="float: right;"><b>2 Units</b></span>					
<b>Fundamentals of Inert Gas Welding</b>					
Transfer: CSU					
<i>Prerequisites: WELD/121AF Introduction to Welding</i>					
This course is an introduction to Gas Metal Arc Welding (GMAW), Gas Tungsten Arc Welding (GTAW), and Plasma Arc Cutting (PAC).					
20969	801 8:00-11:50A	S		Pocsics, John	707
20967	100 6:00- 9:50P	T		Daniel, William E.	707
20968	800 6:00- 9:50P	F		Saddler, Robert G.	707

**WELDING**



**ATTENTION NEW  
WELDING STUDENTS!**

**Students should enroll in  
WELD 091AF**

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>WELD 091AF</b> <span style="float: right;"><b>5 Units</b></span>					
<b>Industrial Welding Fundamentals</b>					
Students will become occupationally proficient using Oxyfuel Welding (OFW), Brazing (TB), Oxyfuel Cutting (OFC), Air Carbon Arc Cutting (CAC-A), and Plasma Arc Cutting (PAC).					
23739	001 8:00- 9:34A	MTWRFU	1/18-2/25	Pummer, John J.	707
	9:35- 1:05P	MTWRF	1/18-2/25	Pummer, John J.	707
<i>Deadline to add: Jan 24; To drop without "W": Jan 24;</i>					
<i>To drop with "W": Feb 14; To qualify for refund: Jan 20.</i>					
24246	002 8:00- 1:05P	MTWRF	2/28-4/12	Pummer, John J.	707
<i>Deadline to add: Mar 4; To drop without "W": Mar 4;</i>					
<i>To drop with "W": Apr 1; To qualify for refund: Mar 2.</i>					
24247	003 8:00- 1:05P	MTWRF	4/13-5/19	Pummer, John J.	707
<i>Deadline to add: Apr 19; To drop without "W": Apr 19;</i>					
<i>To drop with "W": May 10; To qualify for refund: Apr 15.</i>					
20946	100 6:00-10:20P	M W		Pummer, John J.	707

CRN	SEC TIME	DAYS	DATES BEG.-END.	INSTRUCTOR	ROOM
<b>WELD 091BF</b> <span style="float: right;"><b>5 Units</b></span>					
<b>Semi-Automatic Welding Applications</b>					
<i>Prerequisites: WELD/091AF Industrial Welding Fundamentals</i>					
Students will become occupationally proficient using Gas Metal Arc Welding (GMAW) on limited and unlimited thicknesses of plate and using Flux Core Arc Welding (FCAW) on intermediate and unlimited thicknesses of plate in all axes.					
23740	001 8:00- 1:05P	MTWRF	1/18-2/25	Pummer, John J.	707
<i>Deadline to add: Jan 24; To drop without "W": Jan 24;</i>					
<i>To drop with "W": Feb 14; To qualify for refund: Jan 20.</i>					
24248	002 8:00- 1:05P	MTWRF	2/28-4/12	Pummer, John J.	707
<i>Deadline to add: Mar 4; To drop without "W": Mar 4;</i>					
<i>To drop with "W": Apr 1; To qualify for refund: Mar 2.</i>					
24249	003 8:00- 1:05P	MTWRF	4/13-5/19	Pummer, John J.	707
<i>Deadline to add: Apr 19; To drop without "W": Apr 19;</i>					
<i>To drop with "W": May 10; To qualify for refund: Apr 15.</i>					
20949	100 6:00-10:20P	M W		Pummer, John J.	707

DATES						DATES					
CRN	SEC TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM	CRN	SEC TIME	DAYS	BEG.-END.	INSTRUCTOR	ROOM
<b>WELLNESS</b> (see Physical Education)											
<b>WOOD TECHNOLOGY</b>											
<b>WOOD 012 F</b>					<b>4 Units</b>	<b>WOOD 032 F</b>					<b>0.5 to 4 Units</b>
<b>Cabinetmaking/Millwork</b>						<b>Advanced Skills Lab</b>					
<i>Prerequisites: WOOD/110 F Fundamentals of Woodworking or one year woodworking experience</i>						<i>Corequisites: Enrollment in any Wood Technology course</i>					
This is an intermediate course for the layout, construction and finishing of face-frame cabinets.						This course provides students the opportunity to develop advanced skills in hand and machine tool use, machinery setup and safety, project planning, construction and assembly, and the application of appropriate finishes to a project. One-half unit of credit will be given for each 27 hours of laboratory participation. This course may be taken four times for credit. Open entry.					
20972	001	1:00- 4:50P	MW	Harrison, James T.	703	23744	400			Harrison, James T.	703
						<i>Section 400: Must be enrolled in another FC wood class. Hours arranged during 9-11am T and Th and 8-12 am F.</i>					
<b>WOOD 016 F</b>					<b>4 Units</b>	<b>WOOD 041 F</b>					<b>2 Units</b>
<b>Machine Woodworking/Furniture</b>						<b>Introduction to Woodcarving</b>					
<i>Prerequisites: WOOD/110 F Fundamentals of Woodworking or one year woodworking experience</i>						An introductory course designed to develop the basic skills of woodcarving. Topics covered include the selection of appropriate carving woods, basic carving knife skills, basic project layout and simple project finishing applications.					
20973	800	8:00- 3:50P	S	Weiss, Eric E.	703	23745	100	6:00- 9:50P	M	Nichols, Alan R.	703
<b>WOOD 017 F</b>					<b>4 Units</b>	<b>WOOD 042 F</b>					<b>2 Units</b>
<b>Table and Chair Construction</b>						<b>Intermediate Woodcarving</b>					
<i>Prerequisites: WOOD/110 F with a grade of "C" or better or equivalent</i>						<i>Prerequisites: WOOD/041 F with a grade of "C" or better or equivalent</i>					
An intermediate course for the design and construction of tables and chairs. Students build a project of their own design. Cost varies depending on the selection of materials and the complexity of the project.						An intermediate course in woodcarving for students with experience selecting and using woodcarving materials and tools. A series of woodcarving projects will be completed during the semester, with a focus on relief carving techniques.					
23742	001	8:00-11:50A	MW	Staff	703	23746	100	6:00- 9:50P	W	Nichols, Alan R.	703
<b>WOOD 018 F</b>					<b>4 Units</b>	<b>WOOD 110 F</b>					<b>3 Units</b>
<b>Advanced Machine Woodworking/Furniture</b>						<b>Fundamentals of Woodworking</b>					
<i>Prerequisites: WOOD/016 F Machine Woodworking/Furniture</i>						Transfer: CSU					
This is an advanced course for furniture construction following the completion of WOOD/016 F.						This is an introduction to woodworking materials, hand tools, power tools and machinery.					
24269	800	8:00- 3:50P	S	Weiss, Eric E.	703	20970	001	1:00- 3:50P	TR	Harrison, James T.	703
<b>WOOD 021 F</b>					<b>2 Units</b>	20971	100	6:00- 8:50P	TR	Nicholson, Steven E.	703
<b>Tool and Jig Production</b>											
<i>Prerequisites: WOOD/110 F Fundamentals of Woodworking or concurrent enrollment in any woodworking class</i>											
This is an intermediate course for the design and construction of woodworking tools and jigs.											
23743	001	8:00- 9:50A	TR	Harrison, James T.	703						
<b>WOOD 031 F</b>					<b>0.5 to 8 Units</b>						
<b>Woodworking Skills Lab</b>											
<i>Corequisites: Enrollment in any Fullerton College credit woodworking class required</i>											
This is open lab time for students currently enrolled in one of the other wood-working classes.											
22845	400		1/18-5/27	Harrison, James T.	703						
<i>Section 400: Must be enrolled in another FC wood class. Hours arranged during 9-11am T and Th and 8-12am F.</i>											
<i>Deadline to add: Apr 18; To drop without "W": Feb 5;</i>											
<i>To drop with "W": Apr 30; To qualify for refund: Jan 29.</i>											

### WebStar Registration

Computer terminals available for student use in the Student Services 2000 Building:

- Upstairs in the Skills Center
- Downstairs in the Lobby

Detailed WebStar Registration instructions are posted at each terminal. For help line hours, refer to the "Registration Information" page in this class schedule.

# Academic/College Policies Affecting Students

## ATTENDANCE

Attendance at the first class meeting is highly recommended. Failure to attend **may** result in the instructor dropping the student from the class.

## AUDITING COURSES

Enrolled students who wish to audit a class must file a petition with the Admissions and Records Office **by the add deadline of the class**.

## BASIC SKILLS COURSES

Students will not receive credit for more than 30 units of remedial or basic skills courses in the district. A student who exhausts this unit limitation will be referred to appropriate non-credit continuing education services, with certain exceptions. See College Catalog for details.

## CAMPUS HOLDS

Fullerton College will withhold grades, transcripts, registration privileges, or any combination thereof, from any student or former student who has failed to clear a campus obligation (returned check, unpaid loan, equipment not returned, equipment breakages, unpaid fines or materials owed to the library, etc.). Any item withheld shall be released when the student clears the campus obligation.

## CHANGE OF ADDRESS

Students are expected to notify the Admissions and Records Office in writing when their address changes. "Change of Address" forms are available in the Admissions and Records Office. Students should also leave a forwarding address with the U.S. Postal Service. The student is responsible for any delay in communications sent from the Admissions and Records Office when an incorrect address is on file.

## CHANGE OF NAME

Students who wish to change their name on official College records must obtain and file the "Student Data Change" form in the Admissions and Records Office. Proof of legal name change may be required.

## CLASS CANCELLATIONS

Fullerton College reserves the right to cancel any class for which the enrollment is not sufficient to warrant continuation and to change the class hours and/or days as necessity demands.

## COURSE PROGRESSION

Students are expected to take courses on an accepted progressive basis. Students will not receive credit for classes which are considered lower in degree of advancement than those already taken.

## COURSE REPETITION

Students will be blocked from registering into courses for which they are not eligible. To request an exception to the Course Repetition policy, students must file a petition with the Admissions and Records Office.

### Incomplete (I) Grades

If an Incomplete (I) is received, the student **cannot** re-enroll in the course. Specified coursework must be completed within one year with the instructor who assigned the incomplete grade.

### In Progress (IP) Grades

If an In Progress (IP) is received, the student **must** re-enroll in the course the following semester.

### Non-Repeatable Courses

A course in which a student has earned a grade of D, F or NC may be repeated only once. A course in which a student has earned an A, B, C or CR may be repeated only under exceptional circumstances.

### Repeatable Courses

Students may repeat a course only up to the maximum number of repetitions permitted in accordance with the College Catalog.

## CREDIT/NO CREDIT

If a course is listed in the College Catalog as "Letter Grade or Credit/No Credit Option," a student choosing to take the course with a CR/NC grade must file a "Credit/No Credit Grade Request" form in the Admissions and Records Office **no later than the add deadline of the course. Once the request is submitted, the grading option is not reversible.**

## GRADES

Final grades are not mailed to students. Grades are available on **WebStar** approximately three weeks after the class ends.

## MATRICULATION APPEALS PROCEDURES

A Matriculation Appeals Petition may be filed for any of the following concerns:

### Review of Placement Decisions

The student must make an appointment to see the Dean of Counseling. If the Dean of Counseling is unavailable within three (3) working days, the student shall take the appeal directly to the Dean of Humanities or Dean of Mathematics as appropriate. The student must include documentation/information to support the appeal.

### Waiver of Prerequisites

If a co-requisite or prerequisite is not offered in a given semester, the student may request a waiver of the co-requisite/prerequisite. The student shall take the petition directly to the Dean of the division responsible for the course. The request must be made prior to the first day of the semester.

Students may challenge a prerequisite on the grounds it is not valid because it is not necessary for success in the course for which it is required; or because the student has the knowledge or ability to succeed in the course despite not meeting the prerequisite. The student shall take the petition directly to the Dean of the division responsible for the course.

**Complaint of Unlawful Discrimination**

If a student feels that assessment, orientation, counseling, prerequisites (or any other matriculation procedure) is being applied in a discriminatory manner, a petition may be filed with the Dean of Counseling. Petitions for the above appeals are available in the Counseling Center (2000 Building).

**OPEN ENROLLMENT**

It is the policy of the North Orange County Community College District that every course, course section or class, whenever offered and conducted throughout the district, shall be fully open to enrollment and participation by any person who is eligible for admission to the college(s) and who meets such prerequisites as may be established pursuant to Chapter 11, Division 2, Part VI, Title 5 of the California Administrative Code, commencing with Section 51820.

**PRIVACY RELEASE**

Pursuant to the Federal Family Educational Rights and Privacy Act of 1974, the College may release or publish, without the student's prior consent, items in the category of public information, which include name, date and place of birth, major field of study, participation in officially recognized activities in sports, weight and height (if a member of an athletic team), dates of attendance, and degrees and awards received, and recent previous education institutions or agencies attended.

Students who wish to have this information restricted must submit a written request to the Admissions and Records Office. Requests must be filed within fifteen calendar days from the beginning of each term a student is in attendance. Directory information will then only be provided to individuals who have a current written and signed release from the student.

**REQUEST TO EXCLUDE "D" or "F" GRADES**

If a student has previously received a "D" or "F" grade in a course taken at Fullerton College and repeats exactly the same course and earns a higher letter grade, the student may petition to exclude the "D" or "F" grade from his or her cumulative grade point average. Petitions are available in the Admissions and Records Office.

**STUDENT DISCIPLINARY POLICY**

Please refer to the Campus Procedures section of the Course Catalog (page 44).

**VARIABLE UNIT COURSES**

Units may be increased **no later than the Add deadline of the course**. Students must increase units and pay enrollment fees at the Admissions and Records Office.

**WITHDRAWAL POLICY**

While an instructor may drop a student for excessive absences, **it is the student's responsibility to officially withdraw from a class**. Instructor approval is not required. Students must drop classes by the appropriate deadline date through **WebStar**.

**Full-Term Courses**

First three weeks of the term: The student or the instructor may initiate a withdrawal. No notation shall be made on the student's academic record. For exact dates, refer to the **"Calendar of Important Dates"** in this Class Schedule.

Fourth week through fourteenth week: The student or the instructor may initiate a withdrawal. A "W" shall be recorded on the student's academic record.

**Short Courses**

Refer to the comment line under the specific section (CRN) of the course for deadline dates. Every effort has been made to ensure the accuracy of these dates. These dates are subject to change without notice in order to comply with State accounting regulations.

**Open Entry Courses**

Whenever possible, Open Entry Courses shall be treated according to the regulations for Full-Term Courses and Short Courses.

**Failure to officially withdraw from a class may result in a grade of "F" or "NC."**

<b>CAMPUS COMPUTER TERMINALS AVAILABLE FOR WEBSTAR ACCESS</b>	
<b>Department</b>	<b>Location</b>
Admissions and Records Lobby	2000 Building, 1st Floor
Cadena/Transfer Center	Room 1407
Computer Labs	Rooms 317 & 511
Library	Library Learning Resource Center – 800 Building
Skills Center	2000 Building, 2nd Floor
<b>Dates and hours of availability may vary</b>	



## GRADUATION REQUIREMENTS FOR THE ASSOCIATE DEGREE 2004–2005

Students may earn one Associate in Arts Degree and multiple Associate in Science Degrees. Those who were previously awarded an Associate in Arts Degree will not be eligible for an Associate in Science Degree in that same major.

### REQUIREMENTS:

1. Completion of 60 degree applicable units with a cumulative 2.0 grade point average.
2. Residence Requirement
  - a. A minimum of 24 units accumulated during two or more semesters must be completed at Fullerton College; OR
  - b. The last 12 units prior to awarding the degree must be completed at Fullerton College.
3. Completion of course work in a major as required (see college catalog).
4. Completion of general education:
  - a. 24 units as stipulated by the Fullerton College graduation requirements (see below) OR
  - b. 39 units as stipulated by the CSU general education requirements OR
  - c. 37–39 units as stipulated by the IGETC (Intersegmental General Education Transfer Curriculum) requirements.
5. Completion of a 1 unit physical education activity course, or PE 243 F Stress Management through Physical Activity or PE 266 F Physical Fitness as a Lifelong Concept.
6. Completion of 1 Multicultural Education course: AJ 278 F; ANTH 102 F, 105 F (F'99), 107 F; BUS 131 F (F'98); CDFL 110 F, 201 F (F'99); CRTV 126AF (F'00), 126BF (F'00); DANC 210 F (F'03); ENGL 218 F (F'01), 239 F (F'97), 243 F, 247 F; ETHS 101 F; FASH 244 F; FOOD 130 F; GEOG 100 F or 100HF (F'97), 160 F; HIST 110 F (F'00), 111 F (F'00), 112 F (F'99) or 112HF (F'99), 113 F (F'99) or 113HF (F'99); HIST 270 F (F'02); MKT 205 F (F'03); PE 250 F (F'99); PHIL 105 F (F'98) or 105HF (F'98), 270 F (F'98); PSY 131 F (F'03), 145 F (F'97); SOC 101 F or 101HF (F'03), 102 F (F'99); SPAN 206 F; SPCH 120 F; THEA 108 F (F'03).
7. Graduation Reading Requirement:
  - a. A satisfactory score on the reading component of the placement test OR
  - b. A reading proficiency test approved by the Reading Department or
  - c. Successful completion of ESL 185 F, READ 096 F, 142 F, or any course in the IGETC Area 1B or CSU Area A3 critical thinking category

## FULLERTON COLLEGE GENERAL EDUCATION GRADUATION REQUIREMENTS

*Twenty-four (24) Units Total Minimum Required — Three Units in Each of The Eight (8) Sub Categories  
Courses appearing in more than one Area may only be counted in one area.*

### AREA A – Language and Rationality

- A.1** Written Communication (3 units)  
BUS 111 F; ENGL 100 F or 100HF; JOUR 101 F
- A.2** Analytical Thinking (3 units)  
CIS 100 F, 111 F; CRTV 118 F; CSCI 123 F; ENGL 103 F or 103HF, 104 F; JOUR 110 F; MATH 120 F or 120HF; PHIL 170 F, 172 F; READ 142 F; SOSC 120 F; SPCH 100 F, 105 F, 120 F, 124 F, 135 F

### AREA B – Natural Sciences and Mathematics

- B.1** Physical Sciences and Life Science (3 units)  
Physical Sciences: CHEM 100 F, 101 F, 103 F, 107 F, 111AF; ESC 100 F, 101 F, 102 F, 103 F, 104 F, 105 F, 116 F, 120 F, 130 F, 190 F; GEOG 102 F; PHSC 102 F; PHYS 130 F, 205 F, 210 F, 221 F; TECH 088 F  
Life Sciences: ANTH 101 F; BIOL 101 F or 101HF, 102 F, 104 F, 109 F, 141 F, 170 F, 222 F, 274 F; ENVS 105 F, 126 F; HED 140 F, 150 F; NUTR 210 F
- B.2** Mathematics (3 units)  
Math Proficiency Exam (see catalog and/or counselor for information); BUS 151 F; ELEC 56AF; MATH 040 F or higher (beginning Fall 97); SOSC 120 F; TECH 081 F  
Also, MATH 120 F or 120HF may only be used in one area

### AREA C – Arts and Humanities

- C.1** Visual Arts, Music, Theatre and Dance (3 units)  
ART 110 F, 112 F, 113 F, 114 F, 116 F, 119 F, 120 F, 127 F, 150AF, 160 F, 179 F, 182 F, 185 F, 186AF, 187 F, 188 F, 189AF, 196HF, 212 F, 213 F; CRTV 120 F, 121 F, 126AF, 126BF, 131 F; DANC 100 F, 103 F, 105 F, 107 F, 111 F, 120 F, 210 F; ENGL 205 F, 206 F; FASH 242 F, 244 F; IDES 180 F; MUS 101 F, 102 F, 104AF, 106 F, 107AF, 113 F, 114 F, 115 F, 116 F, 117 F, 118 F, 119 F, 120 F, 123 F, 180 F, 196HF, 271 F, 273 F, 274 F, 281 F, 282 F; PHOT 100 F, 101 F; THEA 100 F, 104 F, 106 F, 109 F, 127 F, 196HF; WOOD 110 F
- C.2** Literature, Philosophy and Foreign Language (3 units)  
ENGL 102 F or 102HF, 105 F, 200 F, 203 F, 204 F, 205 F, 206 F, 207 F, 211 F, 212 F, 214 F, 218 F, 221 F, 222 F, 224 F, 225 F, 234 F, 239 F, 243 F, 245 F, 246 F, 247 F, 248 F, 249 F, 250 F, 251 F, 252 F; PHIL 100 F or 100HF, 101 F, 105 F or 105HF, 135 F, 160 F, 195 F; any Foreign Language 101 F or 101HF, 102 F or 102HF, 201 F, 203 F, 204 F

### AREA D – Social and Behavioral Sciences

- D.1** Social, Political and Economic Institutions (3 units)  
ANTH 107 F; BUS 041 F, 131 F, 162 F, 240 F, 241AF; ECON 101 F or 101HF, 102 F or 102HF; ETHS 101 F, 129 F, 140 F, 170 F; GEOG 100 F or 100HF, 120 F; HIST 110 F or 110HF, 111 F or 111HF, 112 F or 112HF, 113 F or 113HF, 127 F, 154 F, 162AF, 162BF, 170 F or 170HF, 171 F or 171HF, 270 F; POSC 100 F or 100HF, 120 F, 150 F, 200 F, 216 F; SOC 102 F
- D.2** Social and Behavioral and Self Understanding (3 units)  
ANTH 102 F, 105 F; BUS 266 F, 270 F; CDFL 120 F, 140 F, 173 F, 201 F, 202 F; GEOG 160 F; PSY 101 F or 101HF, 110 F, 120 F, 131 F, 139 F; SOC 101 F or 101HF, 275 F; WMNS 100 F

**NOTE:** Some majors have restricted or special general education requirements; see your counselor.

DEADLINE TO SUBMIT APPLICATION FOR SPRING 2005 GRADUATION IS FEBRUARY 22, 2005.

# CALIFORNIA STATE UNIVERSITY GENERAL EDUCATION APPROVED COURSE LIST 2004–2005

**IMPORTANT NOTE:** Courses on this list are approved for a specific academic year which begins with the Fall 2004 semester. This list is valid through Summer 2005.

Students wishing to use a course to meet a CSU General Education requirement must be sure that the course is approved for the academic year in which it is taken. Courses on this list are approved by the CSU Chancellor's Office for the 2004-2005 academic year. A course used in the certification process must be on the CSU GE Breadth approved list during the term in which it is taken. If a course is taken before it is approved for inclusion on the list, it cannot be certified. Similarly, a course which is taken after it has been removed from the list cannot be certified.

To verify previous CSU General Education course lists, a Master History File is available in the Fullerton College Transfer Center or the Fullerton College Counseling Resource Center or you may request verification from a counselor.

CSU General Education certification is available to community college transfers who complete the majority of their lower division units at the community college.

Student enrolled in high-unit majors (i.e., architecture, computer science, engineering, sciences) are often recommended not to be fully CSU GE certified but rather to meet transfer admission requirements and complete required lower division major and support courses. See your counselor to develop a student academic educational plan.

## AREA A: Communication in the English Language (9 units)

- A.1** Oral: SPCH 100 F, 105 F, 124 F, 135 F\*  
**A.2** Written: ENGL 100 F or 100HF  
**A.3** Critical Thinking: ENGL 103 F or 103HF, 104 F, 201 F; READ 142 F; SPCH 135 F\*; PHIL 170 F, 172 F

\* = Course can only be used in one area.

## AREA B: Physical Universe and Life Forms (9 units minimum)

One lecture course is required from each section. One matching lab must be included for Physical Science or Life Science.

Underlined courses satisfy the Lab requirement (B.3)

- B.1** Physical Universe: CHEM 100 F, 101 F, 103 F, 107 F, 111AF, 111BF; ESC 100 F, 101 F, 103 E, 104 F, 105 F, 116 F, 120 F, 130 F, 190 F; GEOG 102 F, 102LF; PHSC 102 F; PHYS 130 F, 205 F, 206 F, 210 F, 211 F, 221 F, 222 E, 223 F  
**B.2** Life Science: ANAT 231 E, 240 F; ANTH 101 F, 101LE; BIOL 100 F, 101 F or 101HF, 102 F, 104 F, 108 F, 109 F, 141 F, 170 E, 222 F, 266 F, 268 F, 272 E, 274 E; ENV5 105 F, 126 F; HORT 152 E, 205 F, 207 F; MICR 220 F, 262 F  
**B.3** Laboratory Activity: Underlined courses from Area B.1 and B.2 satisfy the Area B.3 Laboratory requirement. ANTH 101LF; BIOL 102LF; ESC 100LF, 101LF, 116LF, 130LF; ENV5 105LF; GEOG 102LF  
**B.4** Mathematics/Quantitative Reasoning: (Grade of "C" or better required) MATH 100 F, 120 F or 120HF, 129 F, 130 F, 141 F, 142 F, 150AF, 150BF, 171 F, 250AF, 250BF; PSY 161 F; SOSC 120 F, 121 F

\*Some colleges may require two lab courses if student is not fully certified.

## AREA C: Arts, Foreign Language, Literature and Philosophy (9 units minimum)

At least one course is required from section 1 and 2.

- C.1** ART 110 F, 112 F, 113 F, 114 F, 116 F, 117 F, 118 F, 119 F, 120 F, 121 F, 150AF, 150BF, 174AF, 179 F, 182 F, 184 F, 189AF, 196HF, 212 F, 213 F; CRTV 120 F, 121 F, 126AF, 126BF, 131 F; DANC 101 F, 120 F, 210 F; MUS 101 F, 102 F, 106 F, 107AF, 110 F, 113 F, 114 F, 115 F, 116 F, 117 F, 118 F, 119 F, 120 F, 135AF, 196HF; PHOT 100 F, 101 F; THEA 100 F, 104 F, 105 F, 127 F, 196HF  
**C.2** ENGL 102 F or 102HF, 105 F, 203 F, 204 F, 205 F, 206 F, 207 F, 211 F, 212 F, 214 F, 218 F, 221 F, 222 F, 224 F, 225 F, 234 F, 239 F, 243 F, 245 F, 246 F, 247 F, 248 F, 249 F, 250 F, 251 F, 252 F; any Foreign Language 101 F or 101HF, 102 F or 102HF, 201 F, 203 F, 204 F, 205 F, 206 F, 207 F; HIST 110HF\*, 111HF\*, 112HF\*, 113HF\*, 154 F\*, 170HF\*, 171HF\*; PHIL 100 F or 100HF, 101 F, 105 F or 105HF, 135 F, 160 F, 195 F, 200 F, 201 F, 202 F, 210 F, 250 F, 270 F; THEA 109 F

\* = Course can only be used in one area.

## AREA D: Social, Political and Economic Institutions and Behavior; Historical Background (9 units minimum)

Select from at least two different disciplines. Courses in **BOLD** may be used to meet the U.S. History, Constitution and American Ideals Requirement.

- D.1** Anthropology and Archeology: ANTH 102 F, 103 F, 105 F, 107 F  
**D.2** Economics: ECON 101 F or 101HF, 102 F or 102HF; GEOG 260 F  
**D.3** Ethnic Studies: ETHS **101 F**, 129 F, **130 F**, 140 F, 141 F, 142 F, **160 F**, 170 F; PSY 131 F  
**D.4** Gender Studies: WMNS 100 F  
**D.5** Geography: GEOG 100 F or 100HF, 120 F, 160 F, 260 F  
**D.6** History: HIST 110AF or 110HF\*, 111 F or 111HF\*, 112 F or 112HF\*, 113 F or 113HF\*, **127 F**, 151 F, 152 F, 154 F\*, 159 F, 160AF, 160BF, **162AF**, **162BF**, 165 F, **170 F** or **170HF\***, **171 F** or **171HF\***, **270 F**, 275 F  
**D.7** Interdisciplinary Social or Behavioral Science: CDFL 120 F; JOUR 110 F  
**D.8** Political Science, Government and Legal Institutions: POSC **100 F** or **100HF**, 110 F, 120 F, 150 F, 200 F, 215 F, 216 F, 230 F, 275 F  
**D.9** Psychology: PSY 101 F or 101HF, 131 F, 145 F, 202 F, 222 F, 251 F or 251HF  
**D.0** Sociology and Criminology: SOC 101 F or 101HF, 102 F, 225 F, 275 F

\* = Course can only be used in one area.

## AREA E: Lifelong Understanding and Self-Development (3 units minimum)

COUN 151 F; H ED 140 F; NUTR 210 F; PSY 120 F, 139 F; PE 248 F, 266 F; SPCH 120 F; WELL 230 F

One Unit Maximum: All Physical Education Activity classes (except PE 113 F) including 1 unit maximum from: DANC 100 F, 102 F, 103 F, 104 F, 105 F, 106 F, 107 F, 108 F, 111 F, 113 F, 115 F, 116 F, 119 F, 130 F, 132 F, 202 F, 214 F; REC 107 F, 108 F; WELL 242 F

**The United States History, Constitution, and American Ideals CSU Graduation Requirement** may be met by completing 6 units; one course from group 1 and one course from group 2:

- 1) U.S. Government: POSC 100 F or 100HF
- 2) U.S. History: ETHS 101 F, 130 F, 160 F; HIST 127 F, 162AF, 162BF, 170 F or 170HF, 171 F or 171HF, 270 F

(The two courses used to meet the U.S. History, Constitution, and American Ideals requirement may also be used to meet 6 of the 9 AREA D unit requirements.)

# INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC) 2004–2005

Completion of the Intersegmental General Education Transfer Curriculum (IGETC) will permit a student to transfer from a California community college to a campus in either the CSU or UC system without the need, after transfer, to take additional lower-division, general education courses to satisfy the transfer institution's general education requirements.

It should be noted that completion of the IGETC is not a requirement for transfer to CSU or UC, nor is it the only way to fulfill the lower-division general education requirements of the CSU or UC prior to transfer. Depending on a student's major and field of interest, the student may find it advantageous to take courses fulfilling either the CSU's general education requirements or those of the UC campus or college in which the student plans to transfer.

**IMPORTANT NOTE:** Courses on this list are approved for a specific academic year which begins with the Fall semester, 2004. Students wishing to use a course to meet an IGETC requirement must be sure that the course is approved for the academic year in which it is taken. This list is valid through Summer 2005.

Students enrolled in high unit majors (i.e., architecture, computer science, engineering, sciences) are frequently recommended not to use IGETC to meet general education certification but rather to meet transfer admission requirements and complete required lower division major and support courses. See your counselor to develop an academic student educational plan.

It is recommended that all IGETC requirements be completed prior to transfer. If for **good cause** you are unable to complete one or two IGETC courses, you may be eligible to complete IGETC after transfer. Contact the Counseling and Student Development Office for more information. UC transfers must provide official documentation to meet the Language Other Than English requirement. Documentation needs to be on record with the Fullerton College Records Office in advance (two semesters before transfer) if this requirement is met by any means other than Fullerton College foreign language courses.

Any coursework not completed at Fullerton College must be evaluated in writing by Admissions and Records through an academic counselor to assure that it meets IGETC standards set forth by the California Intersegmental Academic Senates.

A grade of "C" or higher is required in all coursework used for IGETC certification.

## AREA 1 – ENGLISH COMMUNICATION

**CSU** 3 courses – 9 semester units

**UC** 2 courses – 6 semester units

**1.A English reading and written composition**  
(one course required)  
ENGL 100 F or 100HF

**1.B Critical thinking – English composition**  
(one course required)  
ENGL 103 F or 103HF, 104 F, 201 F;  
PHIL 172 F

**1.C Oral Communication**  
(CSU only – one course required)  
SPCH 100 F, 124 F, 135 F

## AREA 2 – MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING

1 course – 3 semester units

MATH 120 F\* or 120HF\*, 130 F+, 141 F, 150AF+, 150BF, 171 F, 250AF, 250BF; SOSC 120 F\*, 121 F\*

\* If MATH 120 F or 120HF, SOSC 120 F, 121 F and PSY 161 F combined: max UC credit allowed 1 course

+ If 130 F combined with 150AF: max UC credit allowed 1 course

## AREA 3 – ARTS AND HUMANITIES

at least 3 courses – 9 semester units (one course is required from each area)

### 3.A Arts

ART 110 F, 112 F, 113 F, 114 F, 116 F, 117 F, 196HF+, 212 F, 213 F; CRTV 126AF, 126BF, 131 F; DANC 120 F, 210 F; ENGL 205 F, 206 F; MUS 113 F, 116 F, 117 F, 118 F, 119 F, 120 F, 196HF+; THEA 100 F, 104 F, 105 F, 196HF+

+ Maximum UC credit one course from ART 196HF, MUS 196HF, THEA 196HF

### 3.B Humanities

ENGL 102 F or 102HF, 203 F, 204 F, 207 F, 211 F, 212 F, 214 F, 218 F, 221 F, 222 F, 224 F, 225 F, 239 F, 243 F, 245 F, 246 F, 248 F, 249 F, 250 F, 251 F, 252 F; ETHS 130 F~, 160 F~; FREN 203 F, 204 F; GERM 203 F, 204 F; HIST 110 F+ or 110HF, 111 F+, 111HF+, 112 F+ or 112HF+, 113 F+ or 113HF+, 127 F+, 151 F, 152 F, 154 F, 160AF, 160BF, 162AF~, 162BF~, 165 F, 170 F+~ or 170HF+~, 171 F+~ or 171HF+~, 275 F; ITAL 203 F, 204 F; JAPN 203 F; PHIL 100 F or 100HF, 101 F, 105 F or 105HF, 160 F, 195 F; SPAN 203 F, 204 F, 205 F, 206 F

+ If HIST 127 F and 170 F or 170HF and 171 F or 171HF combined: max UC credit allowed 2 courses

+ If HIST 110 F or 110HF and 112 F or 112HF combined: max UC credit allowed 4.5 units

+ If HIST 111 F or 111HF and 113 F or 113HF combined: max UC credit allowed 4.5 units

~ Courses used to meet American Institutions will not meet Area 3.B category

## AREA 4 – SOCIAL AND BEHAVIORAL SCIENCES

at least 3 courses – 9 semester units from at least 2 different disciplines

ANTH 102 F, 103 F, 105 F, 107 F;  
ECON 101 F or 101HF, 102 F or 102HF;  
ETHS 101 F~, 129 F, 140 F, 141 F, 142 F, 170 F; GEOG 100 F or 100HF, 120 F, 160 F, 260 F; HIST 110HF, 111HF, 270 F;  
POSC 100 F~ or 100HF~, 110 F, 120 F, 200 F, 215 F, 216 F, 230 F; PSY 101 F or 101HF, 131 F, 139 F, 145 F, 202 F, 222 F, 251 F or 251HF; SOC 101 F or 101HF, 102 F, 275 F; WMNS 100 F

~ Courses used to meet American Institutions will not meet Area 4 category

## AREA 5 – PHYSICAL AND BIOLOGICAL SCIENCES

at least 2 courses – 7–9 semester units with one Physical Science course and one Biological Science course; at least one must include a corresponding laboratory. Underlined courses meet the lab requirement.

## 5.A Physical Science

CHEM 100 F+, 101 F+, 103 F+, 107 F+, 111AF, 111BF; ESC 100 F+, 100LF+, 101 F, 101LF, 103 F, 105 F, 116 F, 116LF, 120 F, 130 F, 130LF, 190 F; GEOG 102 F, 102LF; PHSC 102 F~, PHYS 130 F+, 205 F+, 206 F+, 210 F, 211 F, 221 F+, 222 F+, 223 F+

+ No UC credit for CHEM 100 F or 103 F if taken after 111AF

+ If CHEM 101 F and 107 F combined: max UC credit allowed 1 course. No UC credit for CHEM 101 F or 107 F if taken after 111AF

+ If ESC 100 F, 100LF and PHSC 102 F combined: max UC credit allowed 1 course

~ PHSC 102 F: no UC credit for PHSC 102 F if taken after a college course in Chemistry, Earth Science or Physics.

+ If PHYS 130 F: no UC credit if taken after PHYS 205 F, 210 F, or 221 F

+ If PHYS 205 F, 206 F or 210 F, 211 F or 221 F, 222 F, 223 F combined: maximum credit, one series

## 5.B Biological Sciences

ANAT 231 F, 240 F; ANTH 101 F, 101LF; BIOL 100 F~, 101 F+ or 101HF+, 102 F#, 102LF#, 108 F, 109 F+, 170 F, 222 F, 266 F, 268 F, 272 F, 274 F; ENV5 105 F, 105LF, 126 F; MICR 262 F

= BIOL 100 F and 101 F combined; maximum credit one course

+ BIOL 101 F or 101HF or BIOL 109 F: no UC credit if taken after a 200-level Biological Science course

# BIOL 102 F, 102LF: no UC credit if taken after BIOL 101 F or 101HF

## LANGUAGE OTHER THAN ENGLISH

(UC only)

Complete 2 years of the same foreign language of high school level work with a grade of "C" or better

OR

earn a score of "3" or higher on the Foreign Language Advanced Placement Test

OR

earn a score of "3" or higher on the College Board Achievement Test in Foreign Language

OR

earn a satisfactory score of "5" or higher in the International Baccalaureate Higher Level Examinations in languages other than English

OR

earn a satisfactory score in the SAT II: Subject Test in Languages other than English

OR

complete 1 course from the courses below:  
CHIN 102 F, FREN 102 F, GERM 102 F, ITAL 102 F, JAPN 102 F, PORT 102 F, SPAN 102 F or 102HF, 201 F

## CSU GRADUATION REQUIREMENT IN U.S. HISTORY, CONSTITUTION AND AMERICAN IDEALS:

(Not part of IGETC; may be completed prior to transfer)

6 units; one course from Group 1 and one course from Group 2:

Group 1: POSC 100 F or 100HF;

Group 2: ETHS 101 F, 130 F, 160 F; HIST 127 F, 162AF, 162BF, 170 F or 170HF, 171 F or 171HF

**NOTE:** Courses used to meet this requirement may not be used to satisfy requirements for IGETC.

## SUPPORT SERVICES FOR STUDENTS

### ACADEMIC SUPPORT CENTER

The Academic Support Center (ASC) provides services to assist **ALL** Fullerton College students and staff in achieving academic success. The Center is comprised of three related services: the **Skills Center**, the **Tutoring Center**, and the **Writing Center**. We are located in the Learning Resource Center on the first floor of the new building on the quad.

#### Skills Center services:

- Self-paced computer-assisted and audiovisual instructional support in study skills, science, English, critical thinking, keyboarding, and a variety of other subjects.
- Administration of make-up exams for Fullerton College courses.
- Instructional lab support for courses in English as a Second Language, foreign languages, and all levels of reading and writing.

#### Tutoring Center services:

- Free tutoring for most college courses by faculty-recommended tutors. Walk-in tutoring for accounting, chemistry, physics, math Monday–Saturday. Walk-in tutoring for English also available on Saturday.
- Inspiration software (for organizing).
- Math Anxiety Workshop offered each semester.
- E-mail tutoring in math and English through website: [www.tutoringcenter.fullcoll.edu](http://www.tutoringcenter.fullcoll.edu)

#### Writing Center services:

- Assistance with any writing project, whether for class or personal use.
- Tutoring for writing at any stage from brainstorming to final draft.
- Both walk-in and by-appointment tutoring.
- Computers available for composing and revising.
- Frequent Workshops on a wide variety of writing topics.

#### Contact Information:

**Skills Center:** (714) 992-7550

*E-mail:* [skillscenter@fullcoll.edu](mailto:skillscenter@fullcoll.edu)

*Web:* [www.skillscenter.fullcoll.edu](http://www.skillscenter.fullcoll.edu)

Hours: M–Th: 7 a.m.–9:15 p.m., F: 7:30 a.m.–3:45 p.m.,  
S: 9 a.m.–2 p.m.

**Tutoring Center:** (714) 992-7482

*E-mail:* [tutoringcenter@fullcoll.edu](mailto:tutoringcenter@fullcoll.edu)

*Web:* [www.tutoringcenter.fullcoll.edu](http://www.tutoringcenter.fullcoll.edu)

Hours: M–Th: 9:30 a.m.–7 p.m., F: 9:30 a.m.–1:30 p.m.,  
S: 10 a.m.–1 p.m.

**Writing Center:** (714) 992-7554

*E-mail:* [writingcenter@fullcoll.edu](mailto:writingcenter@fullcoll.edu)

*Web:* [www.writingcenter.fullcoll.edu](http://www.writingcenter.fullcoll.edu)

Hours: M–Th: 9 a.m.–7 p.m., F–S: 10 a.m.–2 p.m.

**ASC Director:** (714) 992-7552

*E-mail:* [academicsupport@fullcoll.edu](mailto:academicsupport@fullcoll.edu)

*Web:* [www.academicsupport.fullcoll.edu](http://www.academicsupport.fullcoll.edu)

**Academic Support Center services are FREE to Fullerton College students.**

### ADAPTIVE SERVICES CENTER

Room 804

(714) 992-7270

For hearing impaired – (714) 992-7221

Website: <http://dsp.fullcoll.edu>

The Adaptive Services Center provides accommodations and/or services to enrolled students with professionally verified disabilities. Services may include specialized tutoring, registration assistance, priority registration, materials in alternate forms, adaptive equipment, interpreters, academic counseling (specialized), test taking facilitation, medical parking, and more. Also available to eligible students are the adaptive computer lab classes. Hours vary, please check with the office.

### ASSOCIATED STUDENTS (A.S.)

Bldg. 1408 near the Student Center

(714) 992-7256

Website: <http://studentwww.fullcoll.edu>

The Associated Students (A.S.) provides a wide variety of programs, activities, discounts and services benefiting the entire student body. Additionally, A.S. affords many opportunities for student leadership. A.S. services and activities are primarily funded through students purchasing an A.S. Benefits Validation for \$7.50 per semester (\$3.75 during the summer). A.S. also manages the production of the Campus Photo Identification Cards for students needing a Campus ID card and semester validation for all students. Hours vary; please check with the office.

#### • A.S. BENEFITS VALIDATION STICKER

The A.S. Validation Sticker is placed on the Campus ID Card. It allows students to receive a wide variety of valuable discounts, services and activities. Validation stickers are purchased at time of registration, at Admissions and Records Office, and/or Student Affairs (Room 1409) throughout the semester. After purchasing, the validation stickers may be obtained during the advertised hours of the Student Center (Room 1406), the Associated Student Office (Room 1408) and/or Student Affairs (Room 1409). (Refer to Campus ID information flyer available in Admissions and Records Office, A.S. Office, Bursar's Office, Library, Student Affairs Office, and Student Center Manager's Office.)

#### • CAMPUS PHOTO ID CARD

The Campus Photo ID Card can be purchased for \$2.50 only once during the students' tenure at Fullerton College. A current semester validation sticker should be obtained each term. If you do not have a valid photo ID, you may receive verification in Admissions and Records. Bring your birth certificate, or obtain a driver's license/photo ID from your nearest DMV.

**The Campus Photo ID is the preferred source of identification when setting up campus lab accounts and for all Admissions and Records transactions. It is required for the following services:**

- the math and computer science labs, open computer labs
- all fitness and circuit training labs
- check or credit card purchases in the Bookstore
- Library, Financial Aid, Tutoring Center, and Student Affairs
- Bursar's Office to obtain refund

Please refer to Campus/Photo ID Information for hours to obtain ID cards. Flyers available at: Student Affairs, A.S. Office, Bursar's Office, Admissions and Records Office, Library, math and computer labs, and Student Center Manager's Office.

## BOOKSTORE

1st Floor, Student Services Building (2000)

Hours: Monday – Thursday 7:45 am – 7:00 pm  
 Friday 7:45 am – 3:45 pm  
 Saturday 7:30 am – 2:00 pm

(Hours will be amended for holidays, campus closings, and other events and will be posted at the Bookstore and on Bookstore voicemail.)

- **ORDER YOUR BOOKS ONLINE** at <http://bookstore.fullcoll.edu>

- **REFUND POLICY**

Textbooks purchased between Aug 17 and Sept 3 have a seven day (one week) return/refund eligibility. The original receipt is required for all refunds/returns. Please read policy carefully. Returns are limited or not offered for all other weeks of the semester. Please refer to the posted policy for details.

Clothing, supplies, and gifts are returnable within 7 days with a receipt and in original condition (tags attached). Food, beverages, software, general books, magazines, greeting cards, test forms, and other noted items are not eligible for return. Please refer to the posted refund policy in the Bookstore for details.

- **FORMS OF TENDER**

Personal, local, imprinted checks made payable to FC Bookstore are accepted in the amount of purchase with current student photo ID. Visa, MasterCard and ATM/Debit cards are accepted with provisions posted. Photo ID may be required.

## BURSAR'S OFFICE

1st Floor, Student Services Building (2000)

The Bursar's Office (Campus Accounting) provides the following services to students:

- Sells monthly bus passes (OCTA only)
- Collects payment for field study trips
- Returned checks (NSF) collections and payments
- Establishes and monitors scholarship accounts

**WEDNESDAY  
 IS ASSOCIATED STUDENTS  
 DISCOUNT DAY  
 AT THE  
 FC BOOKSTORE**



Show us your current **Campus ID Card**  
 with the **A.S. Benefits Validation**  
 and receive a **15% discount** on  
**Clothing & Gifts!**

*Must have current semester validation on card.*

## CHILD DEVELOPMENT CENTERS

The Fullerton College Child Development Programs fall under the Social Sciences Division within the College. Our Centers provide licensed, developmentally appropriate, skilled early care and education for children between the ages of 6 months and 5½ years. The Centers serve families without regard to sex, race, religion, ethnicity, sexual preference, or physical handicap. The Program refrains from any instruction that is religiously based. Our services are designed to meet each child's developmental needs within the confines of the State Department of Education Title V and the Department of Social Services Title 22 regulations.

The Child Development Centers' hours of operation are from 7:30 a.m. to 6:00 p.m., Monday through Friday, year around. The Centers follow the Campus Holiday Schedule. All children who attend the Center for a full day are provided with a nutritious breakfast, lunch, and afternoon snack.

The program offers free and reduced cost childcare services to students who qualify.

The Children's Centers are utilized as learning environments for Child Development students enrolled in various courses at Fullerton College. The students are scheduled in the Centers on a one-time or weekly basis depending upon the enrolled course. Students can spend 1–8 hours per week in either of the Children's Centers. Students are always under the direct supervision of Children's Center staff and are not utilized in the program to meet licensing requirements.

There is typically a waiting list for childcare services. The Manager maintains the waiting lists and children are served on a first-come first-served basis, with Fullerton College students having priority for enrollment. Based on the Office of Child Development Guidelines, children will be accepted as openings occur.

Child Development Centers

(714) 992-7467



FULLERTON  
 COLLEGE

### MISSION STATEMENT

We prepare students to be successful learners.

### VISION STATEMENT

Fullerton College will create a community that promotes inquiry and intellectual curiosity, personal growth and a life-long appreciation for the power of learning.

### CORE VALUES

We respect and value the diversity of our entire community.

We value tradition and innovation.

We support the involvement of all in the decision-making process.

We expect everyone to continue growing and learning.

We believe in the power of the individual and the strength of the group.

We expect everyone to display behavior in accordance with personal integrity and high ethical standards.

We accept our responsibility for the betterment of the world around us.

## COUNSELING SERVICES

The Counseling and Student Development Division provides services for students through the following offices:

- Counseling Center
- Career and Life Planning Center
- Cadena/Transfer Center
- Assessment/Orientation Center
- CalWORKs Center
- Workforce Center

In addition, the division provides Counseling Courses in the following subject areas:

- College Experience
- Academic Success
- Career Development
- Educational Planning

### COUNSELING CENTER

2000 Bldg., Second Floor

(714) 992-7010

Mon – Thurs 8:00 a.m. – 7:00 p.m.

Fri 8:00 a.m. – 4:00 p.m.

Online Counseling [counseling.fullcoll.edu/](http://counseling.fullcoll.edu/)

The Counseling Center offers new, continuing and returning students with individual or group appointments with counseling faculty to:

- Assist students in preparing a Student Educational Program Plan (SEPP). This plan will include courses which will meet the requirements for college majors, career preparation or transfer to four-year colleges and universities.
- Provide students with information on transfer, major preparation, and general education requirements.
- Provide students with unofficial progress checks for certificates, associate degrees and transfer requirements.
- Provide unofficial evaluations of other college transcripts.
- Assist students in appropriate selection of Math, English and basic skills courses.
- Assist students in clarifying and selecting their career goals.
- Assist students in resolving concerns about life management issues.
- Provide information on college policies and regulations.
- Provide walk-in general information counseling.
- Provide Orientation and New Student Group Advising.

In addition, the Counseling Center Staff assists students with:

- Processing Matriculation Forms.
- Scheduling counseling appointments.

### CAREER AND LIFE PLANNING CENTER

Room 113

(714) 992-7043

Mon – Thurs 9:00 a.m. – 6:00 p.m.

The Career and Life Planning Center offers individual and group appointments with career counseling faculty. In addition, the Center provides the following career development services and resources:

- Counseling to facilitate career exploration and career decision making
- Counseling for career/life transition
- Special workshops and courses for adult re-entry students
- Assistance with resumes, application letters and interviewing techniques
- Computerized career information systems
- Career Assessment workshops
- An extensive research library of career reference materials

### CADENA/TRANSFER CENTER

Room 1407

(714) 992-7587

[cadena.fullcoll.edu](http://cadena.fullcoll.edu)

Mon & Tues 8:00 a.m. – 4:00 p.m.

Wed & Thurs 8:00 a.m. – 7:00 p.m.

The Cadena/Transfer Center is a one stop combination student resource and advising center which provides a variety of academic, transfer, personal enrichment and multicultural services. The Cadena/Transfer Center provides the following services and resources to students, faculty and staff:

- Walk-in transfer advising and assistance.
- Personalized contact with representatives from four-year colleges and universities.
- Transfer information and application workshops.
- Field trips to four-year colleges and universities.
- Transfer Day and college fairs.
- A large collection of college and university catalogs.
- A variety of guides that help you choose the right school for you.
- A complete collection of Fullerton College's articulation agreements.
- Multi-media computer stations with CD-ROM programs and Internet access.
- Conversation labs in English and Spanish.
- Cultural, academic and self-enrichment workshops.
- Single-parent support and resources.
- Scholarship information.
- Campus resource information, peer support, and matriculation information.

### ASSESSMENT/ORIENTATION CENTER

Room 513

(714) 992-8210

Mon – Fri 8:00 a.m. – 5:00 p.m.

Sat 9:00 a.m. – 2:00 p.m.

The Fullerton College Assessment Center offers required assessment tests for enrollment in Math and English courses. No appointment needed, come to the center during operating hours to complete your assessment. Upon completion of your assessment new students will be scheduled for Orientation.

### CalWORKS

315 N. Pomona, Fullerton

(714) 449-4792

just west of the campus, between Whiting and Wilshire.

The CalWORKs Program is designed for students who are receiving AFDC/Welfare. CalWORKs students receive the following services:

- Academic, career and personal counseling as well as on-going support
- Coordination and/or referral to outside agencies for health, transportation, food, housing and other basic needs
- Child care grants for both on and off-campus for qualified students
- A team approach is used to advocate for student rights.

### WORKFORCE CENTER

Room 816

(714) 992-7261

The Workforce Center offers services and resources to students who are enrolled within the current school year and graduates who have obtained a degree or certificate seeking full-time, part-time, temporary, and seasonal employment. The Workforce Center posts employment opportunities daily, offers individualized assistance for cover letter/resume writing and interviewing techniques, and sponsors/provides information on job fairs. Students must register each school year by presenting student ID with the eight digit ID number or a driver's license and class printout.

Hours:	Monday and Thursday	9:00 am – 5:00 pm
	Tuesday and Wednesday	9:00 am – 7:00 pm
	Friday	9:00 am – 1:00 pm

## EXTENDED OPPORTUNITIES PROGRAM AND SERVICES (EOPS)

Student Services Bldg. (2000) (714) 992-7470  
 Second Floor  
 Website: <http://eops.fullcoll.edu>

EOPS is a statewide program that offers special assistance to students who qualify based on a demonstrated economic and educational disadvantage. Services are offered through the program's outreach, support (professional, paraprofessional counseling, financial aid/scholarship information, workshops), and transfer services. Students interested in applying should inquire about application deadlines. Hours vary, please check with the office.

## FINANCIAL AID AND VETERANS' SERVICES OFFICE

Administration Building 100 Cal Grants (714) 992-7058  
 Room 115 FAX (714) 879-0864  
 Fee Waivers (714) 992-9947  
 General Information (714) 992-7050  
 H.S. Outreach (714) 992-7053  
 Loan Deferments (714) 992-7051  
 Lost Checks (714) 992-7057  
 Probation & Appeals (714) 992-7053  
 Student Loans (714) 992-7052  
 Veterans Affairs (714) 992-7055  
 Work-Study (714) 992-7054

Website: <http://financialaid.fullcoll.edu>

Hours: Monday and Tuesday 9:30 am – 3:30 pm  
 5:00 pm – 6:45 pm  
 Wednesday and Thursday 9:00 am – 3:30 pm  
 Friday 8:30 am – 3:30 pm  
 Saturday 9:00 am – 2:00 pm

### First three weeks of the semester:

Monday–Thursday 9:30 am – 3:30 pm  
 5:00 pm – 6:45 pm  
 Friday 8:30 am – 3:30 pm

- **FINANCIAL AID** programs include the California Community Colleges Board of Governors' Fee Waiver (BOGFW), Federal Pell Grant, Cal Grant (B and C), Federal Supplemental Educational Opportunity Grant (FSEOG), Federal Work-Study (FWS), and Federal Loans (Subsidized and Unsubsidized). **Men who are from age 18 through 25 are required to register with the Selective Service System in order to receive financial aid. This requirement covers both U.S. citizens and most other men residing in the U.S., except lawful non-immigrants as long as they maintain that status. Men may register online and contact the Selective Service at [www.sss.gov](http://www.sss.gov) and at 1-847-688-6888.**
- **VETERANS** programs include the California Department of Veterans Affairs Veterans' Survivors and Dependents Fee Waiver, Montgomery GI Bills-Regular Active Duty and Selected Reserve (Chapters 30 and 1606), Veterans' Survivors and Dependents (Ch. 35), Vocational Rehabilitation (Ch. 31), and more.

## FOOD SERVICE

### CAMPUS DINING

- Campus Dining, located in the 800 Building, features The Pizza Parlor, Grill Station Diner, On Display Cooking, Sweet Impressions, Garden Fresh Choices, Asian Delights, A Taste of Mexico and Starbucks Coffee.
- In addition there is a food cart on the quad serving quick grab and go items.
- Beverage and Snack vending units are located throughout the campus for 24/7 availability

## FULLERTON COLLEGE FOUNDATION, INC.

The Fullerton College Foundation was incorporated in 1959 under the laws of California as a non-profit organization for the following general purposes: (1) to assist students who are attending or have attended Fullerton College to continue their education at upper division or graduate levels, (2) to promote the educational welfare of students at Fullerton College, (3) to assist Fullerton College in rendering its educational services. The corporation has the power and responsibility to receive bequests, gifts, donations, legacies, and funds for the carrying out of these objectives. Students wishing to apply for scholarships or a loan should contact the Foundation Office. Tax-deductible donations to the Foundation to establish grant or loan funds may be arranged through the same office at (714) 525-5651. Hours are Mon–Fri, 9 am–1 pm.

## HEALTH CENTER

Room 1204 (PE BUILDING)

The Health Center provides health care and personal counseling to the students of Fullerton College. The mandatory health fee (payable at the time of registration) includes the following services:

- **HEALTH CARE** — Health/wellness counseling, screening for immediate or follow-up care, medical treatment for illness, first aid for traumatic injuries, hearing appraisals, maintenance of health records, accident reporting, health education, referral to community agencies. A student accident insurance plan\* is maintained by Health Services.  
 \*Limitations and deductibles apply
- **CLINICAL MEDICINE** — Physician and nurse practitioner consultation by appointment, diagnosis and treatment of illness is free of charge. Clinical laboratory testing\*, radiology referral and follow-up\*, medications and/or prescriptions\*, minor surgery\*, referral to community hospitals/specialist are provided.  
 \*Available at low cost for students
- **CRISIS INTERVENTION AND PERSONAL COUNSELING** — Individual consultation with a licensed psychologist based on crisis intervention model. Referrals available to private and community health agencies.



### YOUR HEALTH FEES AT WORK



The Student Health Center provides all of the services you find in a routine medical clinic. Most of the services such as a visit to the physician, nurse practitioner, RN, psychologist, or health educator are at no cost to you. Laboratory tests, immunizations, medications, pelvic exams and employment or wellness exams are provided at very low fees. **Call (714) 992-7414 or \*83 Campus Public Phones.**

**Nurses are available from 8 am – 7:30 pm M-Th  
 & 8 am – 4 pm Fri**

**Physicians, Nurse Practitioners, and Psychologists  
 by appointment**

**Check our website: <http://healthservices@fullcoll.edu>**

Health Fees are charged to all students whether or not they choose to use health services. The following students are exempted from paying health fees in accordance with Section 76355 of the Education Code:

1. Students who receive Board of Governors (BOG) Enrollment Fee Waivers, including students who demonstrate financial need in accordance with the methodology set forth in Federal law or regulation for determining the expected family contribution of students seeking financial aid and students who demonstrate eligibility according to income standards established by the Board of Governors and contained in Section 58620 of Title 5 of the California Code of Regulations.
2. students who depend upon prayer for healing in accordance with the teachings of a bona fide religious sect, denomination, or organization.
3. Students who are attending community college under an approved apprenticeship training program.

## LIBRARY

800 Building (714) 992-7061  
 Web Page: <http://library.fullcoll.edu>

The mission of the William T. Boyce Library is to assist students, faculty, and staff to attain their educational and informational goals in a supportive library environment. The library offers traditional services such as a large circulating book and audiovisual collection, periodicals, interlibrary loan service, reserve materials and reference and research assistance. Technology has been incorporated into the library's services available both on campus and off campus via the library's web page. These include the library catalog, online databases for periodicals and in-depth subject resources, as well as Internet searching and documentation assistance.

In the library building itself, located at the north end of the Fullerton College quad, the staff is on duty to assist students with their research needs. There are computers with Internet connections for student research use, as well as email express and word processing capabilities. All computers have printing available for a fee. Four coin-operated photocopy machines are also available for student use.

Library Instruction Sessions are offered throughout the semester to assist students wishing to learn to use the online catalog and periodical databases, to upgrade their Internet skills, and to learn bibliographic citation formats needed for research papers.

Hours:	Monday – Thursday	7:30 am – 9:00 pm
	Friday	7:30 am – 4:00 pm
	Saturday	10:00 am – 3:00 pm

## PARKING

### STUDENT PARKING

All students parking their vehicles on the Fullerton College campus must display a current semester or daily parking permit. Student parking permits may be purchased by accessing STAR or during In-Person Registration. Daily parking permits may be purchased from the yellow daily parking permit vending machines available in designated parking lots. Failure to display a parking permit or violating parking regulations may result in a parking violation notice issued.

### PARKING FEES

- Parking-autos ..... \$35.00  
     Students with Fee Waiver ..... \$20.00  
     Motorcycles ..... \$20.00
- Daily Parking Permits ..... \$2.00 day or evening
- Metered Parking ..... \$0.25 per 15 minutes

\*Motorcycles and vehicles with convertible tops: Students must register their license plate and permit number with the Campus Safety Office.

### CLARIFICATION OF PARKING AND TRAFFIC RULES AND REGULATIONS

Any questions regarding parking fees, campus parking rules and regulations should be directed to the Campus Safety Department at extension 27341, (714) 992-7341 from off campus, or see the Campus Safety Website at <http://campussafety.fullcoll.edu>.

## HOW TO OBTAIN YOUR PARKING PERMIT

1. **IF YOU HAVE PURCHASED PARKING**, obtain your permit during the following dates and times at the locations listed below.
2. Parking permits will not be mailed: they **must** be obtained in person.
3. Bring your student schedule/bill indicating that you have **paid** the necessary fees.
4. Students will be permitted to park without a permit in any student lot from January 10 – 29, 2005. Parking enforcement in **student lots** will begin on **January 31, 2005**.
5. Student parking in **staff lots** is not permitted at any time and violators will be cited.

LOCATION	2000 Building, 1st Floor		Campus Safety, Building 1500
DATES	January 13 – 14	January 18 – 29	Starting January 31
HOURS	Thursday . . . . .10:00 a.m. – 4:00 p.m. Friday . . . . .8:00 a.m. – 12:00 noon	Mon – Thurs . . . . .10:00 a.m. – 7:00 p.m. Friday . . . . .10:00 a.m. – 3:00 p.m. Saturday . . . . .9:00 a.m. – 1:00 p.m.	Mon – Thurs . . . . .7:30 a.m. – 6:00 p.m. Friday . . . . .8:00 a.m. – 4:00 p.m.

*Pay all necessary fees at the Admissions and Records Office before requesting your permit.*

**Parking regulations will be enforced in student lots Monday through Saturday beginning January 31, 2005.**

For questions regarding permits, parking rules and regulations, call the Campus Safety Office at (714) 992-7341



**BUS AND TRAIN INFORMATION**

OCTA runs 5 buses by the College: 24, 43, 47, 147 and 213. OCTA Route 26 and Metrolink and Amtrak trains serve the Fullerton Transportation Center, just a 5 minute walk, or a short bus ride away. To get customized trip planning, call OCTA at (714) 636-RIDE, Metrolink (800) 371-LINK or Amtrak (800) USA-RAIL. 24-hour computerized trip planning is available at: [www.scag.ca.gov/transit](http://www.scag.ca.gov/transit). Discounted 30-day bus passes are available for \$25 at the Bursar's Office (714) 992-7555. Seniors (65 and older) and those with disabilities may purchase a 30-day pass for \$10. You must have current Student ID for any purchase.

**SAFETY**

T8 (714) 992-7341  
 The Department offers an Evening Escort Service, Monday through Friday, from dusk until 11:00 pm. To request an escort, use the EMERGENCY TELEPHONES located throughout the campus and call extension 27343 or use a campus public phone and press #81. Further information on all services may be obtained through the Campus Safety Website at <http://campussafety.fullcoll.edu>.

**STUDENT AFFAIRS**

Building 1409 (714) 992-7248  
 "FC DAYS" Ticket Sales (714) 992-7248  
 Website: <http://stuaff.fullcoll.edu>

The Student Affairs Office provides practical learning experiences that complement classroom instruction. Information regarding campus events scheduling, student rights, student government, clubs and organizations, student discounts, "FC Days" ticket sales and a wide-variety of programs, including Commencement and Men and Women of Distinction are coordinated by the Student Affairs staff. The staff is a catalyst for information on campus procedures, and assists and supervises students to ensure successful programs, services and activities. Hours vary; please check with the office.

**SATURDAY HOURS FOR SPRING 2005**

**Campus Services & Library**

(Service days/times subject to change without notice due to funding uncertainties.)

Department	Time	Dates	Location
Admissions & Records	9 a.m. – 1 p.m.	1/22 & 1/29	1st Floor of 2000 Bldg.
Assessment Center	9 a.m. – 2 p.m.	1/22	513, 1st Floor of 500 Bldg.
Bookstore	7:30 a.m. – 2 p.m.	1/15, 1/22, 1/29	2008, 1st Floor of 2000 Bldg.
Computer Lab	10 a.m. – 2 p.m.	1/22 – 5/14	901
Counseling	9 a.m. – 2 p.m.	1/22 – 5/21	2nd Floor of 2000 Bldg.
Financial Aid	9 a.m. – 2 p.m.	1/15 – 5/21	115, 1st Floor of Admin. Bldg.
ID Card Production	10 a.m. – 12:00 n	1/22 & 4/2	1406 Bldg., Student Center
Library	10 a.m. – 3 p.m.	1/22 – 5/21	800 Bldg.
Math Lab	7 a.m. – 3 p.m.	1/22 – 5/14	611
Skills Center	9 a.m. – 2 p.m.	1/22 – 5/14	1st Floor of 800 Bldg.
Tutoring Center	10 a.m. – 1 p.m.	1/29 – 5/14	1st Floor of 800 Bldg.
Writing Center	10 a.m. – 2 p.m.	2/12 – 5/14	1st Floor of 800 Bldg.

*All offices/services will be closed Saturday, February 19 and March 26.*

# NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

## NON-DISCRIMINATION STATEMENT

---

The North Orange County Community College District in compliance with all applicable Federal and State laws, does not discriminate on the basis of race, color, national origin, ancestry, marital status, age, religion, disability, gender, sex, or sexual orientation in any of its policies, procedures, or practices.

Consistent with State and Federal law and District policy, the North Orange County Community College District forbids sexual harassment at any of its locations. The District will take preventive, corrective, and disciplinary action for any act that violates this policy or the rights and privileges it is designed to protect.

The District does not discriminate against any employees or applicants for employment on the basis of their age, or because of their medical condition; nor does the District discriminate on the basis of citizenship or sexual orientation, within the limits imposed by law or District policy. This non-discrimination statement covers admission, access, and service in District programs, activities, and application for and treatment in District employment.

The North Orange County Community College District is an equal opportunity employer. Individuals who believe they are victims of discrimination and/or harassment, or have questions about our policies, may contact the Director of Equity and Diversity and Title IX, Sec. 504/ADA Coordinator, Fullerton College, 321 E. Chapman Avenue, Fullerton, CA 92832-2095, 714/992-7720; the District Director, Employer/Employee Relations, North Orange County Community College District, 1830 W. Romneya Drive, Anaheim, CA 92801, (714) 808-4810; or any other District/College administrator of their choosing. You may also obtain additional information and file a complaint online by accessing <http://diversity.fullcoll.edu>.

## POLICY ON SEXUAL HARASSMENT

---

It is the policy of the North Orange County Community College District to provide an educational, employment, and business environment free of unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct or communication constituting sexual harassment as defined and otherwise prohibited by state and federal statutes.

Sexual harassment occurs when unwelcome sexual advances are made; sexual favors are requested, or other verbal/physical conduct of a sexual nature is made as either explicitly or implicitly a term or condition of an individual's educational or employment status and has the purpose or effect of unreasonably interfering with an individual's educational or work performance or creating an intimidating, hostile, or offensive educational or working environment.

Individuals who believe they are a victim of sexual harassment, or have questions about our policies, may contact the Director of Equity and Diversity at (714) 992-7720 or e-mail your questions or concerns by accessing the online complaint form at <http://diversity.fullcoll.edu>.

## DECLARACION DE NO DESCRIMINACION

---

El Distrito de North Orange County Community College en cumplimiento con las leyes federales y estatales vigentes no discrimina por razones de raza, color, origen nacional, ascendencia, estado civil, edad, religión, incapacidad física, sexo o orientación sexual, en ninguna de sus normas, procedimientos o prácticas.

Cumpliendo con las leyes federales y la política del Distrito, el North Orange County Community College District prohíbe el acoso sexual en todos sus locales. El Distrito tomará medidas preventivas, correctivas y disciplinarias por cualquier acto que viole esta política o los derechos y privilegios para la protección de los cuales ha sido designada.

El Distrito no discrimina contra ningún empleado o solicitante de empleo por razones de edad o condición médica; tampoco discrimina el Distrito por razones de ciudadanía u orientación sexual, dentro de los límites impuestos por la ley o la política del Distrito. Esta declaración contra la discriminación cubre la admisión, el acceso, y el servicio en programas y actividades del Distrito, y la solicitud de trabajo y el tratamiento como empleado del Distrito.

El North Orange County Community College District es un empleador de oportunidad. Los individuos que crean ser víctimas de discriminación y/o acoso, o que tengan preguntas sobre nuestras normas, pueden ponerse en contacto con el Director of Equity and Diversity and Title IX, Sec. 504/ADA Coordinator, Fullerton College, 321 E. Chapman Avenue, Fullerton, CA 92832-2095, 714/992-7720; District Director, Employer/Employee Relations, North Orange County Community College District, 1830 W. Romneya Drive, Anaheim, CA 92801, (714) 808-4810; o cualquier otro administrador del Distrito o Fullerton College de su preferencia. La falta de habilidad en el inglés no será un impedimento en la admisión o participación en programas de estudios vocacionales.

## CAMPUS SAFETY

### Students Right-to-Know and Campus Security Act

In compliance with the Students Right-to-Know and Campus Security Act of 1990 and to ensure a safe, secure environment, the College has adopted the following procedures:

- A. Students and staff should report serious crimes and emergencies, i.e., fire/medical, occurring on campus to the Campus Safety Department, or call 911. When using an on-campus phone or Emergency Phone, call 27343. Campus Safety may be contacted at T-8 or by calling Ext. 27341 or 27342 during regular business hours (8:00am – 5:00pm). The Campus Safety Department is located at the west side of the campus off Lemon St.  
  
In most cases, a Campus Safety staff member will respond to the scene and will complete a Fullerton College Incident Report. If necessary, the Fullerton Police Department will be contacted.
- B. Only staff members are authorized to have keys to buildings, and no students are to have access to campus facilities without staff supervision. Facility safety and security problems should be reported to the Maintenance/Operations Office, or Campus Safety Department.
- C. The Campus Safety Department has the authority to enforce the campus Code of Conduct, under the Education and Penal Code of the State of California; and according to the Education Code is the liaison with local police and Sheriff's departments in all cases of criminal actions. The campus emergency procedures publication states that students and staff should make a prompt and accurate report to the Campus Safety Department in the event of an emergency.
- D. Campus programs which inform students and employees about being responsible for their own safety and the safety of others include:
  1. Emergency procedures publication posted widely on campus.
  2. Notices which are distributed periodically to all staff members.
  3. Periodic articles in the student newspaper on safety-related issues.
  4. Programs presented by the Associated Students.
  5. Staff Development programs.
- E. The Student Code of Conduct and the State Penal Code prohibit the possession, use, and sale of alcoholic beverages and illegal drugs on campus, except as specified in the Education Code.

### EVENING ESCORT SERVICES

**\*Evening escort services are available all day Monday through Friday. If a student or staff member wants an escort to his/her vehicle, locate a red emergency telephone (dial #27343), a blue light box (press emergency button), or utilize a campus public telephone (dial \*81). An officer will meet you at your location, then escort you to your vehicle.**

## DRUG-FREE AND ALCOHOL-FREE DISTRICT POLICY

The Federal Government has mandated that as of October 1, 1990, there will be no drug usage by students, staff or faculty on college campuses anywhere in the United States.

On January 13, 1992, the Board of Trustees of the North Orange County Community College District adopted the following policy statement to comply with the law. The policy, which is to be shared in writing with students, staff and faculty is as follows:

**On November 18, 1988, Congress passed the Drug-Free Workplace Act of 1988. (P.L. 100-690, Title V, Subtitle D; 41 U.S.C. 701 et seq.).** The statute requires contractors and grantees of Federal agencies to certify that they will provide a drug-free workplace. Making this required certification is a pre-condition for receiving a contract or grant from a Federal agency.

Pursuant to the Drug-Free Workplace Act of 1988, it is unlawful to manufacture, distribute, dispense, possess, or use controlled substances at all District worksites and/or while in the performance of District business or attending a District event or program.

**The Drug-Free Schools and Communities Act Amendments of 1989 (P.L. 101-226)** amends the previous law of 1988 to include that it is also unlawful to manufacture, distribute, dispense, possess, use or sell illicit drugs and alcohol in the workplace or at any District activities or events or while performing District business.

### Compliance for Employees

The District intends to make every effort to provide and maintain a drug-free workplace. Pursuant to the Drug-Free Schools and Communities Act Amendments of 1989, it is unlawful to manufacture, distribute, dispense, possess, use or sell illicit drugs and alcohol in all buildings, property, facilities, service areas and satellite centers of the district. Any employee violating this policy will be subject to disciplinary action which may include termination. Any employee convicted under a criminal drug and/or alcohol statute for conduct in the workplace or while on District business must report this conviction within five (5) calendar days to the Vice Chancellor, Human Resources.

### Compliance for Students

The District intends to make every effort to provide and maintain a drug-free campus. Pursuant to the Drug-Free Schools and Communities Act Amendments of 1989, it is unlawful to manufacture, distribute, dispense, possess, use or sell illicit drugs and alcohol in all buildings, property, facilities, service areas and satellite centers of the District. All students are required to comply with this policy as a condition of their continued enrollment. Any student violating this policy will be subject to disciplinary action, including suspension, and up to expulsion.

**Legal Sanctions Under Federal, State and Local Laws are available in the following locations:**

1. Student Affairs Office, Building 1409
2. Campus Public Safety Department, T-8

### Alcohol/Drug Abuse Counseling, Treatment, Rehabilitation Information

Personal counseling and complete referral information is available for students in the Student Health Center.

Please refer to College Catalog for standards of student conduct and discipline policy.

# Spring 2005 Final Exam Schedule

## May 19 through May 27, 2005

**CHECK WITH YOUR INSTRUCTOR FOR CLASSES NOT LISTED IN THE SCHEDULE**

CLASS MEETS:	EXAM DATE	EXAM TIME
<b>Monday, or Mon/Wed, or Mon/Wed/Fri, or Wednesday</b>		
7:00 or 7:30am	Wed 5/25/05	7–8:50am
8:00 or 8:30am	Mon 5/23/05	7–8:50am
9:00 or 9:30am	Wed 5/25/05	9–10:50am
10:00 or 10:30am	Mon 5/23/05	9–10:50am
11:00 or 11:30am	Mon 5/23/05	11–12:50pm
12:00 or 12:30pm	Wed 5/25/05	11–12:50pm
1:00 or 1:30pm	Mon 5/23/05	1–2:50pm
2:00 or 2:30pm	Wed 5/25/05	1–2:50pm
3:00 or 3:30pm	Wed 5/25/05	3–4:50pm

CLASS MEETS:	EXAM DATE	EXAM TIME
<b>Daily, or any 4 days, or Tuesday, or Tues/Thurs, or Thursday</b>		
7:00 or 7:30am	Tues 5/24/05	7–8:50am
8:00 or 8:30am	Thurs 5/19/05	7–8:50am
9:00 or 9:30am	Thurs 5/19/05	9–10:50am
10:00am	Thurs 5/26/05	9–10:50am
10:30am	Tues 5/24/05	9–10:50am
11:00 or 11:30am	Thurs 5/26/05	11a–12:50pm
12:00 or 12:30pm	Thurs 5/19/05	11a–12:50pm
1:00 or 1:30pm	Tues 5/24/05	1–2:50pm
2:00 or 2:30pm	Thurs 5/26/05	1–2:50pm
3:00 or 3:30pm	Tues 5/24/05	3–4:50pm

**THE FOLLOWING CLASSES WILL SCHEDULE FINAL EXAMS DURING THE LAST REGULAR CLASS MEETING:**

- BOTH day and evening laboratory classes offered separately from lecture classes. However, lecture-laboratory classes scheduled as one ticket number will meet as indicated on the final examination schedule.
- Final exams for classes shorter than a full semester will be held on the last class meeting date.

**EVENING CLASSES (after 4:00pm) AND FRIDAY, SATURDAY OR SUNDAY ONLY CLASSES:**  
 Final exam for evening and Friday, Saturday OR Sunday only classes are held during normal class hours on the first meeting during the examination week.

CLASS MEETS 4:00 pm or later on:	EXAM DATE
Monday	Mon 5/23/05
Monday/Wednesday	Mon 5/23/05
Tuesday	Tues 5/24/05
Tuesday/Thursday	Tues 5/24/05
Wednesday	Wed 5/25/05
Thursday	Thurs 5/19/05
CLASS MEETS anytime Friday, Saturday or Sunday ONLY	EXAM DATE
Friday	Fri 5/20/05
Saturday	Sat 5/21/05
Sunday	Sun 5/22/05

**PLEASE NOTE:**

- Classes are in session through Wednesday, May 18, 2005.
- Exams will be held in the rooms in which the class customarily meets unless otherwise announced.
- With special approval of the instructor, a student in one section of the class may take the exam with another section of the class taught by the same instructor.
- FINAL EXAMS ARE NOT TO BE SCHEDULED IN ADVANCE OF THE EXAMINATION WEEK NOR AT HOURS OTHER THAN THOSE SCHEDULED EXCEPT BY SPECIAL ARRANGEMENT WITH THE DIVISION DEAN AND EXECUTIVE VICE PRESIDENT. THIS DOES NOT APPLY TO CASES OF ILLNESS OR SPECIAL ARRANGEMENTS WITH INDIVIDUAL STUDENTS.
- Final exams for TV/Online courses will be found in the instructor's syllabus.

## A CAMPUS IN TRANSITION

Fullerton College is engaged in extensive capital projects program to renovate existing facilities and construct new facilities. Some projects will result in programs and services being assigned to new locations. Others will require temporary reassignment. To assist our students in finding classes and support services easily, each semester this page will provide current information regarding changes in campus facilities.

### As of Spring 2005 —

#### RELOCATION OF SERVICES:

Administrative Services/M&O	to DEC (1000 North Lemon St.)
Library	to new LLRC
Academic Support Center (Skills Lab, Writing Center, Tutoring Center)	
Adaptive Service Lab	
Math Lab	
Staff Development Lab	
Campus Safety	Campus Safety Building (Grove and Lemon St)
Cosmetology Parking	North side of 700 building (designated spaces)

#### UNDER CONSTRUCTION:

Lemon Street Parking Structure  
PE Project: Phase I — new pool north of 1200 Bldg.

**For Safety:** Follow marked directional paths. Do not enter fenced or barricaded areas at construction site.

**For Parking:** For the first seven weeks of the semester, a regular shuttle will run Monday through Thursday between the campus and Carter Bowl (Lemon St. and 91 Fwy).

### Designated Smoking Areas

Fullerton College has approved **Designated Smoking Areas** on the campus. In an effort to support smokers and non-smokers, six areas around the campus are identified for smoking. Signs, benches and cigarette disposal containers mark the areas. The **Designated Smoking Areas** are located geographically as follows:

- **North** of the 700 building on the patio
- **East** of the 1200 building (across from Tennis Courts)
- **West** of the 100 building on the patio
- **South** of the 2000 building in the outside patio
- **Southeast:** between Library and 400 building between the planters
- **Central:** grass area south of the Cadena patio (unavailable due to construction)
- **Wilshire Auditorium area:** North of the Auditorium —  
the benches at the base of the ramp.

Fullerton College will be a more attractive campus if students, staff and faculty dispose of cigarettes in the containers provided in the **Designated Smoking Areas**.

**Index to come**



**FULLERTON COLLEGE**

**DIRECTIONS FROM FREEWAYS**  
 From 57 Fwy: Exit at Chapman Ave., West to Lemon St.  
 From 91 Fwy: Exit at Lemon St., North to Chapman Ave.



- 1** 100 ADMINISTRATION  
FINANCIAL AID, CAREER LIFE PLANNING
- 2** 200 WILLIAM T. BOYCE LIBRARY
- 3** 300 BUSINESS & COMPUTER INFO.
- 4** 400 SOUTH SCIENCE  
NATURAL SCIENCES
- 5** 500 APPLIED ARTS / HUMANITIES
- 6** 600 NORTH SCIENCE  
MATHEMATICS
- 7** 700 TECHNOLOGY & ENGINEERING  
COSMETOLOGY, ADMIN. OF JUSTICE
- 8A** 800A FOOD SERVICE
- 8B** 800B ADAPTIVE SERVICES
- 9** 900 MACHINING/PRINTING  
MICROCOMPUTER LAB
- 9A** 910 AUTO TECHNOLOGY
- 10** 1000 FINE ARTS/ART GALLERY  
SOCIAL SCIENCES
- 11** 1100 MUSIC
- 12** 1200 PHYSICAL EDUCATION  
WELLNESS CENTER
- 13** 1300 THEATRE ARTS  
CAMPUS THEATRE/BOX OFFICE
- CE** CONTINUING ED. 1-5
- 14A** 1401-1404 CLASSROOMS
- 14B** 1405-1410  
STUDENT CENTER, STUDENT AFFAIRS, ASSOC. STU-  
DENTS  
CADENA/TRANSFER CENTER
- 16** 1600 HORTICULTURE CENTER
- 17** 1700 FACILITIES
- 18** 1800 CHILDCARE CENTER
- 20** 2000 STUDENT SERVICES / T.V.  
ADMISSIONS & RECORDS, BOOKSTORE,  
COUNSELING, EOPS, ACADEMIC SUPPORT CNTR.
- 21** 2100 SCULPTURE / 3D ARTS
- 23** 2300 CLASSROOMS
- 24** 2400 CLASSROOMS
- T4** T4 MAINTENANCE & OPERATIONS
- T7** T7 MICRO- COMPUTING
- T8** T8 CAMPUS SAFETY
- H** HEALTH CENTER
- F** FACULTY LOUNGE
- W1 W2 W3** WILSHIRE-CONTINUING ED.

# "Steps to Success"

- Apply Online at [www.fullcoll.edu](http://www.fullcoll.edu)
- Complete computerized assessment testing and orientation (required for all first-time college students for information, call 714-992-7000 ext. 28210)
- If you need help planning your schedule, make an appointment with a college counselor (714-992-7010)
- Apply for Financial Aid, if qualified (for more information call 714-992-7050 or visit <http://financialaid.fullcoll.edu>)
- Register for classes online at assigned time through WebStar
- WebStar registration for Spring begins November 30th
- Spring semester classes begin January 18th
- Plan ahead - Summer classes begin May 31st!



**WebStar Registration Hours**  
Monday-Friday: 7:00am - 11:30 pm  
Saturday: 7:00am - 6:00pm

**Web Star Registration begins November 30, 2004**



Non-Profit  
Organization  
US POSTAGE  
PAID  
NOCCCD

ECRWSS  
Dated Material

North Orange County Community College District

Board of Trustees  
Jeffrey P. Brown  
Otto J. Lacayo  
Leonard L. Lahtinen  
Molly McClanahan  
Donna Miller  
Manuel Ontiveros  
Nancy M. Rice  
Victoria Rizzo, Student Trustee, Fullerton College  
Karen Johnson, Student Trustee, Cypress College

**RESIDENTIAL CUSTOMER**

Jerome Hunter, Ed. D, Chancellor  
Kathleen O'Connell Hodge, Ed.D, President, Fullerton College