

How to Read the Schedule of Classes

SAMPLE COURSE LISTING

	Course Name	Course Number	Course Title	Transferability	Units
	CHEMISTRY 101—GENERAL CHEMISTRY I (UC:CSU) 5 UNITS				
	(Formerly Chemistry 1)				
Important Course Information	Prerequisite: Chemistry 60 with a grade of "C" or better.				
Section Number	8151	Lec	8:00- 9:25 MW	OGAR, G W	CFS 91126
		Lab	12:45- 4:50 Th	HAMMON, S B	CFS 92011
		And	11:10-12:15 MW	OGAR, G W	CFS 92026
	Evening Classes				
	3058	Lab	5:30- 8:00 MW	SOLOFF, L B	CFS 91125
		Lec	8:00-10:10 MW	SOLOFF, L B	CFS 92026

Boxes denote special class types.

Indicates Classes that begin at 3:30 p.m. or later

Time/Day Class Meets

Instructor

Building Room

Key To Transfer Credit Codes

UC This course is acceptable for credit at all University of California campuses.

†UC The granting of transfer credit by a UC campus for directed study, fieldwork, or variable topics courses is contingent upon a review of the course outline AFTER transfer. A UC student must submit a petition to initiate this process. For further clarification, please consult a counselor.

CSU This course is acceptable for credit at all California State University campuses.

NDA Non-Degree Applicable. Some courses which are offered for college credit, but which cannot be applied toward graduation requirements for the Associate Degree are designated by the code NDA. (Please refer to the catalog.)

RPT Number of times a course may be repeated for credit.

Time/Day Codes

Daily Meets Monday through Friday.

TBA Day and Hours to be arranged. See Instructor

Prerequisite:

A condition of enrollment that a student is required to meet in order to demonstrate current readiness for enrollment in a course or educational program. You must complete prerequisites before enrolling in a class.

Corequisite:

A condition of enrollment consisting of a course that a student is required to take simultaneously in order to enroll in another course.

Advisory:

A condition of enrollment that a student is advised, but not required, to meet before or in conjunction with enrollment in a course or educational program.

Building Abbreviations

ADM	Administration Building	CLEVELAND	Cleveland Center (Off Campus)	LLC	Library Learning Crossroads Building
AGOURA HS	Agoura Center (Off Campus)	CLINICAL	Health Care Facility (Off Campus)	MATH	Mathematics
ANTH	Anthropology	COSC	Computer Science	MUS	Music
ART	Art	DAN PEARL	Daniel Pearl Center (Off Campus)	NGYM	North Gym
AS	Agricultural Science	EB	English Building	NRTHRDGE	Northridge Academy Center (Off Campus)
AT	Applied Technology	EL CAMINO	El Camino Real Center (Off Campus)	OC	Off Campus
BEH	Behavioral Science	EQUESTRN	Equestrian Center	PAB	Performing Arts Building
BIRM HS	Birmingham Center (Off Campus)	FERAHIAN	Ferrahian Center (Off Campus)	PAC	Performing Arts Complex (Temporary location)
BUS	Business Education	FIELD	Gym Area Athletic Field	POOL	Swimming Pool
CALABASA	Calabasas Center (Off Campus)	FLDH	Field House	RESEDA HS	Reseda Center (Off Campus)
CAMP CTR	Campus Center	FO	Faculty Office	SGYM	South Gym
CANOGA HS	Canoga Park Center (Off Campus)	GEOG	Geography	SOC	Social Science
CAS	Center for Academic Success	GRANADA	Granada Hills Center (Off Campus)	SSB.	Student Services Building
CDAD	Child Development Academic Dept.	GRT HALL	Great Hall	STADIUM	Shepard Stadium
CDC	Child Development Center	IT	Industrial Technology	TAFT HS	Taft Center (Off Campus)
CFS	Center for Sciences	KENNEDY	Kennedy Center (Off Campus)	UPPER CTS	Tennis Courts (upper)
CHATSWTH	Chatsworth Center (Off Campus)			VALL ACAD	Valley Academy Center (Off Campus)
CHEM	Chemistry			VLGE	Village

ACCOUNTING

Business Administration Department Chair: David Braun.

Phone: 719-6479. Office: BUS 3213-E.

Faculty Advisor: Robert Foster.

ACCOUNTING 1—INTRODUCTORY ACCOUNTING I (UC:CSU) - 5 UNITS

0101	8:00 am - 9:10 am	MTWTh	AHRENS, S R	BUS 3208
0102	9:35 am -10:45 am	MTWTh	LYONS, R M	BUS 3206
0103	9:35 am -12:05 pm	M W	FOSTER, R P	BUS 3204
0104	11:10 am -12:20 pm	MTWTh	LYONS, R M	BUS 3206
0105	1:15 pm - 3:45 pm	T Th	PARTINGTON, A M	BUS 3206
0117	2:00 pm - 4:30 pm	M W	FOSTER, R P	BUS 3204

Evening Classes

3001	4:00 pm - 6:30 pm	M W	AHRENS, S R	BUS 3218
3359	4:00 pm - 6:30 pm	T Th	COUSTE, M	BUS 3217
3002	7:00 pm - 9:30 pm	M W	HIROTA, L E	BUS 3201
3003	7:00 pm - 9:30 pm	T Th	THOMSEN, T W	BUS 3217

ACCOUNTING 2—INTRODUCTORY ACCOUNTING II (UC:CSU) - 5 UNITS

Prerequisite: Accounting 1 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0106	8:00 am - 9:10 am	MTWTh	PARTINGTON, A M	BUS 3217
0107	9:35 am -10:45 am	MTWTh	PARTINGTON, A M	BUS 3208
0108	11:10 am - 1:40 pm	M W	PARTINGTON, A M	BUS 3217
0109	11:10 am - 1:40 pm	T Th	FOSTER, R P	BUS 3204

Evening Classes

3402	3:15 pm - 5:45 pm	T Th	MAHDAVIAN, B	BUS 3204	(ADDED)
3361	4:00 pm - 6:30 pm	T Th	STAFF	BUS 3204	(CANCELLED)
3005	7:00 pm - 9:30 pm	M W	GILLIS, A A	BUS 3206	

ACCOUNTING 15—TAX ACCOUNTING I (CSU) - 3 UNITS

Prerequisite: Accounting 1 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Evening Classes

3006	7:00 pm -10:10 pm	W	KOLB, J E	BUS 3208
------	-------------------	---	-----------	----------

ACCOUNTING 17—PAYROLL ACCOUNTING - 2 UNITS

Prerequisite: Accounting 1 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Evening Classes

3007	7:00 pm - 9:05 pm	M	RUBIO, C	BUS 3208
------	-------------------	---	----------	----------

ADDICTION STUDIES

Psychology Department Chair: Chadwick J. Snow, Ph.D.

Phone: (818) 710-4315. Office: BEH 1306B.

Email: snowcj@piercollege.edu

Faculty Advisor: Allen D. Glass II, M.A. Phone: (310) 990-0376.

* Note: California Department of Alcohol and Drug Program regulations state that 'all certifying organizations' are required to accept those classes marked with an asterisk (*) as officially approved Continuing Education hours for AOD counselors and certified personnel.

ADDICTION STUDIES 1—UNDERSTANDING ADDICTION AND COUNSELING - 3 UNITS

Evening Classes

3011	3:45 pm - 6:55 pm	M	CLARK, J	BEH 1301
3012	7:00 pm -10:10 pm	W	CROSSEN, J L	VLGE 8345

ADDICTION STUDIES 2—DRUGS IN PERSPECTIVE - 3 UNITS

Evening Classes

3013	3:45 pm - 6:55 pm	M	SCHAFFER, A G	VLGE 8345
------	-------------------	---	---------------	-----------

ADDICTION STUDIES 4—ADDICTION COUNSELOR TRAINING - 3 UNITS

Evening Classes

3014	7:00 pm -10:10 pm	T	FARASH, M J	BEH 1301
------	-------------------	---	-------------	----------

ADDICTION STUDIES 5—GROUP SKILLS FOR ADDICTION COUNSELORS - 3 UNITS**Evening Classes**

3015	3:45 pm - 6:55 pm	W	GLASS, A D	VLGE 8345
------	-------------------	---	------------	-----------

ADDICTION STUDIES 7—ADDICTION TREATMENT AND RECOVERY - 3 UNITS**Evening Classes**

3016	7:00 pm -10:10 pm	Th	GLASS, A D	VLGE 8345
------	-------------------	----	------------	-----------

ADDICTION STUDIES 9—FIELD WORK FOR ADDICTION PERSONNEL - 3 UNITS

Prerequisite: Addiction Studies 1 or 2, or paid professional experience in the field.

This is a supervised practicum, internship course. Participants must be already knowledgeable about addiction and its treatment. An opportunity to document at least 160 hours working at an agency or in some situation directly in the field of addiction treatment, in addition to the classroom hours. Those seeking CAADAC certification will want to document a minimum of 255 fieldwork hours in addition to the 45 semester hours during the semester.

Evening Classes

5011	Lec	3:45 pm - 4:50 pm	Th	GLASS, A D	VLGE 8345
	Lab	4:50 pm - 6:55 pm	Th	GLASS, A D	VLGE 8345
	And	4-Hrs, 15 min	TBA	GLASS, A D	VLGE 8345

ADDICTION STUDIES 10—ADDICTION AND THE FAMILY - 3 UNITS**Evening Classes**

3018	3:45 pm - 6:55 pm	T	DAVIS FARASH, J D	VLGE 8345
------	-------------------	---	-------------------	-----------

ADDICTION STUDIES 13—ADDICTIVE DISEASES AND LIFE STYLE DISORDERS - 3 UNITS**Evening Classes**

3026	7:00 pm -10:10 pm	M	CORDERO, Y I	VLGE 8345
------	-------------------	---	--------------	-----------

ADDICTION STUDIES 14—ADDICTION AND THEORIES OF HUMAN DEVELOPMENT - 3 UNITS**Evening Classes**

3009	7:00 pm -10:10 pm	W	GLASS, A D	VLGE 8344
------	-------------------	---	------------	-----------

ADDICTION STUDIES 16—CONTINUING RECOVERY: STRATEGIES AND BASIC SKILLS - 3 UNITS

Note: This course provides 54 hours of continuing education for CADC I & II, NCAC/MAC, CATC, and MFT/LCSW. Officially approved provider.*

Evening Classes

3030	7:00 pm -10:10 pm	W	FARASH, M J	BEH 1309
------	-------------------	---	-------------	----------

ADDICTION STUDIES 18—ADDICTION AND EATING DISORDERS - 3 UNITS

Note: This course provides 54 hours of continuing education for CADC I & II, NCAC/MAC, CATC, and MFT/LCSW. Officially approved provider.*

Evening Classes

3046	7:00 pm -10:10 pm	T	DAVIS FARASH, J D	VLGE 8345
------	-------------------	---	-------------------	-----------

ADDICTION STUDIES 91—FIELD WORK FOR ADDICTION PERSONNEL - 3 UNITS

Prerequisite: Addiction Studies 9 with a grade of "C" or better.

This is a supervised practicum course, advanced internship served at an addiction treatment and recovery facility to acquire, during the semester, 160 of the 300 hours required by the California Office of Alcohol and Drug Programs, and the California Association of Alcohol and Drug Educators (CAADE).

Evening Classes

5012	Lec	3:45 pm - 4:50 pm	Th	GLASS, A D	VLGE 8345
	Lab	4:50 pm - 6:55 pm	Th	GLASS, A D	VLGE 8345
	And	4-Hrs, 15 min	TBA	GLASS, A D	VLGE 8345

ADMINISTRATION OF JUSTICE

See course listings under [CRIMINAL JUSTICE](#).

AGRICULTURE

Agriculture Department Chair: Dr. Leland S. Shapiro.

Phone: 710-4254. Office: CFS 91043.

THE AGRICULTURE COURSES (ANIMAL SCIENCE AND PLANT SCIENCE) ARE DIVIDED INTO THE FOLLOWING CATEGORIES:

[Animal Science](#)

[Horse & Equine Science](#)

[Horticulture & Landscaping](#)

[Veterinary Technology \(RVT\)](#)

AGRICULTURE - ANIMAL SCIENCE

Agriculture Department Chair: Dr. Leland S. Shapiro.

Phone: 710-4254. Office: CFS 91043.

Faculty Advisor: Dr. Leland Shapiro. Phone 710-4254. Office: CFS 91043.

ANIMAL SCIENCE 181A—FIELD WORK - 1 UNIT

Students participate in supervised job experience related to their occupational goals.

Note: Enrollment by add card only.

First class meeting: 4:00 p.m., Monday, August 26, 2013 in CFS 91023.

Evening Classes

5101	3-Hrs, 10 min	TBA	SHAPIRO, L S	CFS 91023
Or	4:00 pm - 6:05 pm	M	SHAPIRO, L S	CFS 91023
And	1-Hr, 5 min	TBA	SHAPIRO, L S	OC

ANIMAL SCIENCE 181B—FIELD WORK - 2 UNITS

Students participate in supervised job experience related to their occupational goals.

Note: Enrollment by add card only.

First class meeting: 4:00 p.m., Monday, August 26, 2013 in CFS 91023.

Evening Classes

5102	6-Hrs, 30 min	TBA	SHAPIRO, L S	OC
-------------	----------------------	------------	---------------------	-----------

ANIMAL SCIENCE 181C—FIELD WORK - 3 UNITS

Students participate in supervised job experience related to their occupational goals.

Note: Enrollment by add card only.

First class meeting: 4:00 p.m., Monday, August 26, 2013 in CFS 91023.

Evening Classes

5103	10-Hrs, 5 min	TBA	SHAPIRO, L S	OC
-------------	----------------------	------------	---------------------	-----------

ANIMAL SCIENCE 181D—FIELD WORK - 4 UNITS

Students participate in supervised job experience related to their occupational goals.

Note: Enrollment by add card only.

First class meeting: 4:00 p.m., Monday, August 26, 2013 in CFS 91023.

Evening Classes

5104	13-Hrs, 15 min	TBA	SHAPIRO, L S	OC
-------------	-----------------------	------------	---------------------	-----------

ANIMAL SCIENCE 501—PRINCIPLES OF ANIMAL SCIENCE (UC:CSU) - 3 UNITS

Attendance at all Tuesday/Thursday classes is required. However, students will be expected to actively engage with supplemental material related to the class that is available online through Moodle.

0137	9:35 am -11:00 am	T Th	SHAPIRO, L S	CFS 91126
------	-------------------	------	--------------	-----------

ANIMAL SCIENCE 505—ANIMAL NUTRITION (CSU) - 3 UNITS

Advisory: Completion of Animal Science 501.

Evening Classes

3051	7:00 pm -10:10 pm	T	SHAPIRO, L S	CFS 91126
-------------	--------------------------	----------	---------------------	------------------

ANIMAL SCIENCE 510—ANIMAL HEALTH AND DISEASE CONTROL (CSU) - 3 UNITS

8121	2:15 pm - 3:40 pm	T Th	YATES, R A	CFS 91126
------	-------------------	------	------------	-----------

ANIMAL SCIENCE 511—ANATOMY AND PHYSIOLOGY OF ANIMALS (CSU) - 3 UNITS

(CSU GE AREA B2)

Advisory: Animal Science 512.

0139	Lec 11:10 am -12:35 pm	T Th	SHAPIRO, L S	CFS 91126
------	------------------------	------	--------------	-----------

ANIMAL SCIENCE 512—ANATOMY AND PHYSIOLOGY OF ANIMALS LABORATORY (CSU) - 1 UNIT

(CSU GE AREA B3)

Corequisite: Animal Science 511.

0140	Lab 9:35 am -12:45 pm	W	ADELINI, J J	CFS 91102
------	-----------------------	---	--------------	-----------

8131	Lab 12:50 pm - 4:00 pm	W	ADELINI, J J	CFS 91102
------	------------------------	---	--------------	-----------

ANIMAL SCIENCE 530—POULTRY PRODUCTION (CSU) - 2 UNITS

Corequisite: Animal Science 531.

0769	Lec 9:30 am -11:35 am	Sat	LAND, N	CFS 91152
------	-----------------------	-----	---------	-----------

ANIMAL SCIENCE 531—POULTRY PRODUCTION LABORATORY - 2 UNITS

Corequisite: Animal Science 530.

Advisory: Completion of Animal Science 501.

0770 Lab 11:45 am - 4:00 pm Sat LAND, N CFS 91152

ANIMAL SCIENCE 596A—AGRICULTURAL ENTERPRISE PROJECTS - 1 UNIT

Advisory: Concurrent enrollment or completion of Animal Science 501.

Students will study the planning, development and completion of an individual or group animal or crop production project under the guidance of a faculty advisor on the College farm. Usually the project will involve the purchase of animals or crops, associated production costs, and eventual profit at time of sale.

Note: Enrollment by add card only.

First class meeting: 4:00 p.m., Monday, August 26, 2013 in CFS 91023.

Evening Classes

5105 3-Hrs, 10 min TBA SHAPIRO, L S CFS 91023

ANIMAL SCIENCE 596B—AGRICULTURAL ENTERPRISE PROJECTS - 2 UNITS

Advisory: Concurrent enrollment or completion of Animal Science 501.

Students will study the planning, development and completion of an individual or group animal or crop production project under the guidance of a faculty advisor on the College farm. Usually the project will involve the purchase of animals or crops, associated production costs, and eventual profit at time of sale.

Note: Enrollment by add card only.

First class meeting: 4:00 p.m., Monday, August 26, 2013 in CFS 91023.

Evening Classes

~~5106 6-Hrs, 30 min TBA SHAPIRO, L S CFS 91023 (CANCELLED)~~

ANIMAL SCIENCE 596C—AGRICULTURAL ENTERPRISE PROJECTS - 3 UNITS

Advisory: Concurrent enrollment or completion of Animal Science 501.

Students will study the planning, development and completion of an individual or group animal or crop production project under the guidance of a faculty advisor on the College farm. Usually the project will involve the purchase of animals or crops, associated production costs, and eventual profit at time of sale.

Note: Enrollment by add card only.

First class meeting: 4:00 p.m., Monday, August 26, 2013 in CFS 91023.

Evening Classes

~~5107 10-Hrs, 5 min TBA SHAPIRO, L S CFS 91023 (CANCELLED)~~

ANIMAL SCIENCE 596D—AGRICULTURAL ENTERPRISE PROJECTS - 4 UNITS

Advisory: Concurrent enrollment or completion of Animal Science 501.

Students will study the planning, development and completion of an individual or group animal or crop production project under the guidance of a faculty advisor on the College farm. Usually the project will involve the purchase of animals or crops, associated production costs, and eventual profit at time of sale.

Note: Enrollment by add card only.

First class meeting: 4:00-6:05 p.m., Monday, August 26, 2013 in CFS 91023.

Evening Classes

5108 13-Hrs, 15 min TBA SHAPIRO, L S CFS 91023

ANIMAL SCIENCE 185—DIRECTED STUDY- ANIMAL SCIENCE (CSU) - 1 UNIT

This course allows students to pursue Directed Study in Animal Science on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

~~8122 1-Hr, 5 min TBA YATES, R A CFS 91152 (CANCELLED)~~

8132 1-Hr, 5 min TBA ADELINI, J J CFS 91102

AGRICULTURE – HORSE & EQUINE SCIENCE

Agriculture Department Chair: Dr. Leland S. Shapiro.

Phone: 710-4254. Office: CFS 91043.

Faculty Advisor: Paddy Warner. Phone 710-4459. Office: CFS 91084.

ANIMAL SCIENCE 601—HORSE PRODUCTION (UC:CSU) - 3 UNITS**Evening Classes**

3029 7:00 pm -10:10 pm W WARNER, P A CFS 91126

ANIMAL SCIENCE 603A—EQUINE MANAGEMENT TECHNIQUES (CSU) - 2 UNITS

Advisory: Animal Science 601, or concurrent enrollment in 601.

8196 Lec 7:45 am - 8:50 am Th WARNER, P A EQUESTRN

Lab 8:50 am -10:55 am Th WARNER, P A EQUESTRN

ANIMAL SCIENCE 603B—EQUINE MANAGEMENT TECHNIQUES (CSU) - 2 UNITS

Advisory: Animal Science 601, or concurrent enrollment in 601.

8197 Lec 7:45 am - 8:50 am Th WARNER, P A EQUESTRN

Lab 8:50 am -10:55 am Th WARNER, P A EQUESTRN

ANIMAL SCIENCE 603C—EQUINE MANAGEMENT TECHNIQUES (CSU) - 2 UNITS

Advisory: Animal Science 601, or concurrent enrollment in 601.

8198	Lec	7:45 am - 8:50 am	Th	WARNER, P A	EQUESTRN
	Lab	8:50 am -10:55 am	Th	WARNER, P A	EQUESTRN

ANIMAL SCIENCE 603D—EQUINE MANAGEMENT TECHNIQUES - 2 UNITS

Advisory: Animal Science 601, or concurrent enrollment in 601.

8199	Lec	7:45 am - 8:50 am	Th	WARNER, P A	EQUESTRN
	Lab	8:50 am -10:55 am	Th	WARNER, P A	EQUESTRN

ANIMAL SCIENCE 603E—EQUINE MANAGEMENT TECHNIQUES - 2 UNITS

Advisory: Animal Science 601, or concurrent enrollment in 601.

8200	Lec	7:45 am - 8:50 am	Th	WARNER, P A	EQUESTRN
	Lab	8:50 am -10:55 am	Th	WARNER, P A	EQUESTRN

ANIMAL SCIENCE 620—BASIC EQUITATION (CSU) - 1 UNIT

Advisory: Concurrent enrollment in Animal Science 621 recommended.

Evening Classes

3031	Lec	5:45 pm - 6:50 pm	M	WARNER, P A	CFS 91125
------	-----	-------------------	---	-------------	-----------

ANIMAL SCIENCE 621—HORSEBACK RIDING LABORATORY (CSU) - 1 UNIT**Prerequisite:** Animal Science 620 or concurrent enrollment in 620.

0332	Lab	12:00 pm - 2:05 pm	M	WARNER, P A	EQUESTRN
------	-----	--------------------	---	-------------	----------

Evening Classes

3004	Lab	4:30 pm - 6:35 pm	T	WARNER, P A	EQUESTRN
------	-----	-------------------	---	-------------	----------

3032	Lab	7:00 pm - 9:05 pm	Th	LOUDERMILK, B M	EQUESTRN
------	-----	-------------------	----	-----------------	----------

ANIMAL SCIENCE 622—HORSE BACK RIDING LABORATORY - INTERMEDIATE - 1 UNIT**Prerequisite:** Animal Science 621.

0142	Lab	3:00 pm - 5:05 pm	W	WARNER, P A	EQUESTRN
------	-----	-------------------	---	-------------	----------

ANIMAL SCIENCE 630—BEGINNING EQUINE TRAINING - 2 UNITS

Advisory: Animal Science 601 and 602.

0159	Lec	2:30 pm - 3:35 pm	M	WARNER, P A	CFS 91125
------	-----	-------------------	---	-------------	-----------

	Lab	3:35 pm - 5:40 pm	M	WARNER, P A	CFS 91152
--	-----	-------------------	---	-------------	-----------

ANIMAL SCIENCE 640—HORSESHOW ORGANIZATION AND MANAGEMENT - 2 UNITS

8156	Lec	12:45 pm - 1:50 pm	T	WARNER, P A	AT 3805
------	-----	--------------------	---	-------------	---------

	Lab	1:50 pm - 3:55 pm	T	WARNER, P A	AT 3805
--	-----	-------------------	---	-------------	---------

ANIMAL SCIENCE 185—DIRECTED STUDY- ANIMAL SCIENCE (CSU) - 1 UNIT

This course allows students to pursue Directed Study in Animal Science on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

8157		1-Hr, 5 min	TBA	WARNER, P A	AT 3805
------	--	-------------	-----	-------------	---------

ANIMAL SCIENCE 285—DIRECTED STUDY - ANIMAL SCIENCE (CSU) - 2 UNITS

This course allows students to pursue Directed Study in Animal Science on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

8158		2-Hrs, 5 min	TBA	WARNER, P A	AT 3805
------	--	--------------	-----	-------------	---------

AGRICULTURE – HORTICULTURE & LANDSCAPING

Agriculture Department Chair: Dr. Lee Shapiro.

Phone: 710-4254. Office: CFS 91043.

PLANT SCIENCE 103—INTRODUCTION TO SOILS (UC:CSU) - 3 UNITS**(CSU GE AREA B1)**

0166	Lec	1:00 pm - 3:05 pm	W	SOUTH, R W	HORT 4914
------	-----	-------------------	---	------------	-----------

	Lab	3:05 pm - 5:10 pm	W	SOUTH, R W	HORT 4914
--	-----	-------------------	---	------------	-----------

PLANT SCIENCE 714—PRINCIPLES OF HORTICULTURE (CSU) - 3 UNITS

Concerns the maintenance work commonly done in home and estate gardens as well as parks and other public areas. Gives attention to lawn care, techniques of watering, fertilization and weed control.

0907		3-Hrs, 10 min	TBA	PARIVAR, E	INTERNET
------	--	---------------	-----	------------	----------

	Or	6:00 pm - 9:10 pm	W	PARIVAR, E	CFS 91008
--	----	-------------------	---	------------	-----------

This is a hybrid class. Students will meet on campus three times during the semester. Students will meet on Wednesdays, August 28, October 23, December 11, 2013.

PLANT SCIENCE 800—PLANT IDENTIFICATION AND USE I (UC:CSU) - 3 UNITS**Evening Classes**

3038	Lec	4:55 pm - 7:00 pm	M	LACHANCE, H J	CFS 91008
	Lab	7:05 pm - 9:10 pm	M	LACHANCE, H J	CFS 91008

PLANT SCIENCE 806—LANDSCAPE PLANNING AND DESIGN (UC:CSU) - 4 UNITS

8071	Lec	2:15 pm - 4:20 pm	W	LACHANCE, H J	AT 3800
	Lab	4:20 pm - 8:35 pm	W	LACHANCE, H J	AT 3800

PLANT SCIENCE 812—LANDSCAPE INSTALLATION AND MAINTENANCE I (CSU) - 3 UNITS

0167	Lab	8:00 am -10:05 am	Th	LACHANCE, H J	HORT 4914
	Lec	10:05 am -12:10 pm	Th	LACHANCE, H J	HORT 4914

PLANT SCIENCE 815—BLUEPRINT READING AND COST ESTIMATING - 3 UNITS

0176	Lec	8:00 am -10:05 am	T	LACHANCE, H J	HORT 4914	(CANCELLED)
	Lab	10:05 am -12:10 pm	T	LACHANCE, H J	HORT 4914	

PLANT SCIENCE 820—IRRIGATION DESIGN AND INSTALLATION (CSU) - 3 UNITS

0188	Lec	8:00 am -10:05 am	T	LACHANCE, H J	HORT 4914	(ADDED)
	Lab	10:05 am -12:10 pm	T	LACHANCE, H J	HORT 4914	

PLANT SCIENCE 826—COMPUTER LANDSCAPE DESIGN - 3 UNITS**Evening Classes**

3213	Lec	5:45 pm - 7:50 pm	T	RAMOS, E D	ART 3310
	Lab	7:55 pm -10:00 pm	T	RAMOS, E D	ART 3310

PLANT SCIENCE 828—SUSTAINABLE WATER MANAGEMENT & CONSERVATION (CSU) - 3 UNITS

0194	Lec	8:00 am -10:05 am	Sat	MARKOWITZ, L A	CFS 91120
	Lab	10:05 am -12:10 pm	Sat	MARKOWITZ, L A	CFS 91120

PLANT SCIENCE 896A—HORTICULTURE PROJECTS (CSU) - 1 UNIT

In this course, students are involved in the planning, development and completion of an individual or group horticulture or crop production project under the guidance of a faculty advisor on or off the College campus.

Note: Enrollment by add card only.

First class meeting: 4:00-6:05 p.m., Wednesday, August 28, 2013 in AT 3800.

8072	2-Hrs, 5 min	TBA	LACHANCE, H J	AT 3800
------	--------------	-----	---------------	---------

PLANT SCIENCE 896B—HORTICULTURE PROJECTS (CSU) - 2 UNITS

In this course, students are involved in the planning, development and completion of an individual or group horticulture or crop production project under the guidance of a faculty advisor on or off the College campus.

Note: Enrollment by add card only.

First class meeting: 4:00-6:05 p.m., Wednesday, August 28, 2013 in AT 3800.

8073	4-Hrs, 15 min	TBA	LACHANCE, H J	AT 3800
------	---------------	-----	---------------	---------

AGRICULTURE – VETERINARY TECHNOLOGY (RVT)

Agriculture Department Chair: Dr. Leland S. Shapiro.

Phone: 710-4254. Office: CFS 91043.

Faculty Advisor: Dr. Leland Shapiro. Phone 710-4254. Office: CFS 91043.

Faculty Advisors: Liz White, RVT, 719-6497.

ANIMAL SCIENCE 180—ANIMAL CARE EXPERIENCE - 2 UNITS

Veterinary science students will learn all aspects of animal care. Areas of study will include sanitation, housing, nutrition, restraint, and environmental enrichment for livestock, lab animals and companion animals.

0121	Lec	12:45 pm - 1:50 pm	M	WHITE, E G	CFS 91152
	Lab	2-Hrs, 5 min	TBA	WHITE, E G	CFS 91153

ANIMAL SCIENCE 401—ORIENTATION TO VETERINARY SCIENCE (CSU) - 1 UNIT**Evening Classes**

3081		4:20 pm - 6:40 pm	M	WHITE, E G	CFS 91126
(7 Week Class - Starts 8/26/2013, Ends 10/19/2013)					

ANIMAL SCIENCE 410—ANIMAL NURSING I (CSU) - 2 UNITS

Prerequisite: Approval to enter Animal Health Technology program.

0124	Lec	12:45 pm - 2:50 pm	T	WHITE, E G	CFS 91152
------	-----	--------------------	---	------------	-----------

ANIMAL SCIENCE 411—ANIMAL NURSING I LABORATORY (CSU) - 1 UNIT

Advisory: Concurrent enrollment in Animal Science 410 recommended.

0125 Lab 8:00 am -10:05 am T WHITE, E G CFS 91152

0126 Lab 10:10 am -12:15 pm T WHITE, E G CFS 91152

ANIMAL SCIENCE 420—CLINICAL PROCEDURES IN ANIMAL CARE I (CSU) - 2 UNITS

Prerequisite: Approval to enter the Animal Health Technology program.

0795 Lec 12:45 pm - 2:50 pm W YATES, R A CFS 91152 (ADDED)

~~0127 Lec 2:15 pm - 4:20 pm W YATES, R A CFS 91152 (CANCELLED)~~

ANIMAL SCIENCE 421—CLINICAL PROCEDURES IN ANIMAL CARE I LABORATORY (CSU) - 1 UNIT

Advisory: Concurrent enrollment in Animal Science 420 recommended.

0128 Lab 7:30 am - 9:35 am F ADELINI, J J CFS 91152

0129 Lab 9:40 am -11:45 am F ADELINI, J J CFS 91152

0131 Lab 11:50 am - 1:55 pm F ADELINI, J J CFS 91152

ANIMAL SCIENCE 430—VETERINARY CLINICAL PATHOLOGY (CSU) - 2 UNITS

Prerequisite: Approval to enter Animal Health Technology program.

0132 Lec 8:55 am -11:00 am M YATES, R A CFS 91152

ANIMAL SCIENCE 431—VETERINARY CLINICAL PATHOLOGY LABORATORY (CSU) - 1 UNIT

Corequisite: Animal Science 430.

0138 Lab 11:10 am - 1:15 pm M YATES, R A CFS 91104

0141 Lab 2:15 pm - 4:20 pm M YATES, R A CFS 91104

ANIMAL SCIENCE 435—VETERINARY RADIOGRAPHY (CSU) - 2 UNITS

Prerequisite: Approval to enter the Animal Health Technology program.

~~0165 Lec 12:45 pm - 2:50 pm W WHITE, E G CFS 91153 (CANCELLED)~~

0796 Lec 3:00 pm - 5:05 pm W WHITE, E G CFS 91153 (ADDED)

ANIMAL SCIENCE 436—VETERINARY RADIOGRAPHY LABORATORY (CSU) - 1 UNIT

Advisory: Concurrent enrollment in Animal Science 435 recommended.

0111 Lab 8:00 am -10:05 am W WHITE, E G CFS 91153

0133 Lab 10:10 am -12:15 pm W WHITE, E G CFS 91153

ANIMAL SCIENCE 441—LARGE ANIMAL NURSING LABORATORY (CSU) - 2 UNITS

Prerequisite: Approval to enter Animal Health Technology Program.

0134 Lab 8:00 am -12:15 pm W YATES, R A CFS 91152

ANIMAL SCIENCE 470—LABORATORY ANIMAL CARE (CSU) - 3 UNITS

Prerequisite: Approval to enter Veterinary Technology Program.

0135 Lec 8:00 am -10:05 am Th YATES, R A CFS 91152

Lab 10:10 am -12:15 pm Th YATES, R A CFS 91153

ANIMAL SCIENCE 385—DIRECTED STUDY - ANIMAL SCIENCE (CSU) - 3 UNITS

This course allows students to pursue Directed Study in Animal Science on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

8371	6-Hrs, 30 min	TBA	WHITE, E G	CFS 91152	(ADDED)
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)					

AMERICAN SIGN LANGUAGE

Department of Modern Languages Chair: Fernando Oleas.

Phone: 719-6452. Office: FO 3104. E-mail: Oleasf@piercecollege.edu.

ASL/Interpreter Education Program: Cynthia Herbst at 710-2873, herbstcl@piercecollege.edu, or Darlene Wittman at 719-6471, wittmadk@piercecollege.edu.

Faculty Advisors: Herbst at 710-2873; Wittman at 719-6471.

AMERICAN SIGN LANGUAGE 1—AMERICAN SIGN LANGUAGE I (UC:CSU) - 4 UNITS

(CSU GE AREA C2)

0110 8:00 am - 9:15 am MWF HERBST, C L VLGE 8209

0113 9:35 am -10:50 am MWF HALL, K C VLGE 8209

0114 11:10 am -12:25 pm MWF HALL, K C VLGE 8209

0115 1:00 pm - 3:05 pm T Th CLARK, M J VLGE 8101

Evening Classes

3019 4:00 pm - 6:05 pm T Th CHAHAYED, L P VLGE 8101

3149 4:00 pm - 6:05 pm T Th GOTTLIEB, M H VLGE 8209 (ADDED)

3024 7:00 pm - 9:05 pm T Th CHAHAYED, L P VLGE 8209

AMERICAN SIGN LANGUAGE 2—AMERICAN SIGN LANGUAGE II (UC:CSU) - 4 UNITS

(CSU GE AREA C2 • IGETC AREA 6A)

Prerequisite: American Sign Language 1 with a grade of "C" or better, or equivalent.

Advisory: Concurrent enrollment in ASL 101B.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Normally offered in the Spring semester only.

~~0793 12:45 pm - 2:00 pm MWF STAFF VLGE 8343 (CANCELLED)~~

Evening Classes

3200 4:00 pm - 6:05 pm M W CLARK, M J VLGE 8344

~~3025 4:00 pm - 6:05 pm T Th DICHTER, J D VLGE 8209 (CANCELLED)~~

AMERICAN SIGN LANGUAGE 3—AMERICAN SIGN LANGUAGE III (UC:CSU) - 4 UNITS

(CSU GE AREA C2 • IGETC AREA 3B + 6A)

Prerequisite: American Sign Language 2 with a grade of "C" or better, or equivalent.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0116 9:35 am -10:50 am MWF HERBST, C L VLGE 8210

0118 11:10 am - 1:15 pm T Th HALL, K C VLGE 8209

AMERICAN SIGN LANGUAGE 6—ENGLISH-TO-SIGN INTERPETING/TRANSLITERATING (CSU) - 4 UNITS

Prerequisite: American Sign Language 4 and 5 with a grade of "C" or better.

Advisory: Concurrent enrollment in American Sign Language 10 recommended.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0119 12:45 pm - 2:50 pm T Th HERBST, C L VLGE 8210

AMERICAN SIGN LANGUAGE 10—SIGN-TO-ENGLISH INTERPRETING/TRANSLITERATING (CSU) - 4 UNITS

Prerequisite: American Sign Language 4 and 5 with a grade of "C" or better.

Advisory: Concurrent enrollment in American Sign Language 6 recommended.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0123 12:45 pm - 2:50 pm M W GOODSON, K A VLGE 8209

AMERICAN SIGN LANGUAGE 22—PROFESSIONAL ISSUES AND PRACTICE I (CSU) - 2 UNITS

Prerequisite: American Sign Language 5 with a grade of "C" or better, or equivalent.

Advisory: Concurrent enrollment in American Sign Language 6 and 10 recommended.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0130 8:10 am - 9:15 am T Th HERBST, C L VLGE 8209

AMERICAN SIGN LANGUAGE 30—FINGER SPELLING I (CSU) - 1 UNIT

Prerequisite: American Sign Language 1 with a grade of "C" or better, or equivalent.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0143 9:35 am -10:40 am T Th HERBST, C L VLGE 8209

0801 12:45 pm - 1:50 pm M W HERBST, C L BUS 3204 (ADDED)

AMERICAN SIGN LANGUAGE 40—INTRODUCTION TO DEAF CULTURE (UC:CSU) - 3 UNITS

Prerequisite: American Sign Language 1 with a grade of "C" or better, or equivalent.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0156 9:35 am -11:00 am T Th HALL, K C VLGE 8210

~~0195 3:00 pm - 4:25 pm M W WITTMAN, D K VLGE 8210 (CANCELLED)~~

ANATOMY

Life Science Department Chair: Laurence Thouin.

Phone: 710-4282. Office: Center for Sciences - CFS 91042.

Faculty Advisor: Kent Robbins. Phone: 710-2261.

(See also Biology, Microbiology, and Physiology)

STUDENTS WHO FAIL TO ATTEND THE FIRST CLASS MEETING MAY FORFEIT THEIR PLACE IN CLASS.

ANATOMY 1—INTRODUCTION TO HUMAN ANATOMY (UC:CSU) - 4 UNITS

(CSU GE AREA B2 + B3 • IGETC AREA 5B + 5C)

Advisory: Completion of Biology 3 or 6 with a grade of "C" or better.

8011 Lec 12:45 pm - 2:10 pm T Th MELLINGER, R G CFS 91126

Lab 9:30 am -12:40 pm T MELLINGER, R G CFS 91102

8012 Lec 12:45 pm - 2:10 pm T Th MELLINGER, R G CFS 91126

Lab 9:30 am -12:40 pm Th MELLINGER, R G CFS 91102

8013	Lec	12:45 pm - 2:10 pm	T Th	MELLINGER, R G	CFS 91126
	Lab	9:30 am -12:40 pm	F	MELLINGER, R G	CFS 91102
0755	Lec	12:45 pm - 3:55 pm	T	NG, V L	CFS 91102
	Lab	12:45 pm - 3:55 pm	Th	NG, V L	CFS 91102
0289	Lec	1:30 pm - 4:40 pm	W	WATSON, K R	CFS 91104
	Lab	1:30 pm - 4:40 pm	F	WATSON, K R	CFS 91102
Evening Classes					
5001	Lec	6:20 pm - 9:30 pm	T	BURKE, R Q	CFS 91120
	Lab	6:20 pm - 9:30 pm	W	ABRAM, M W	CFS 91102
5002	Lec	6:20 pm - 9:30 pm	T	BURKE, R Q	CFS 91120
	Lab	6:20 pm - 9:30 pm	Th	BURKE, R Q	CFS 91102

ANTHROPOLOGY

Anthropological & Geographical Sciences Department Chair: Adrian Youhanna.

Phone: 710-2940. Office: FO 2904.

Faculty Advisor: Dr. Noble Eisenlauer. Phone: 710-2875. Office: FO 2307.

ANTHROPOLOGY 101—HUMAN BIOLOGICAL EVOLUTION (UC:CSU) - 3 UNITS

(CSU GE AREA B2 • IGETC AREA 5B)

Note: Students interested in earning laboratory credit are encouraged to enroll in Anthropology 111.

This course explores the field of physical anthropology emphasizing the evolution of the human species. Topics will include human heredity, mechanisms of evolutionary change, human variation, and the reconstruction of human evolutionary history through the study of the fossil record and the study of our closest biological relatives, the living monkeys and apes.

0145		8:00 am - 9:25 am	M W	PIERSON, B E	ANTH 0102
0146		9:00 am -12:10 pm	F	RALEIGH, M F	ANTH 0100
0147		9:35 am -11:00 am	M W	MORAN, E J	ANTH 0102
0148		9:35 am -11:00 am	T Th	MORAN, E J	ANTH 0102
0149		11:10 am -12:35 pm	M W	PIERSON, B E	ANTH 0102
0150		11:10 am -12:35 pm	T Th	ROWE, B M	ANTH 0102
0151		12:45 pm - 2:10 pm	M W	PIERSON, B E	ANTH 0102

7644		1:00 pm - 2:50 pm	M Th	SNYDER, J K	VLGE 8341
(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)					

0901		3-Hrs, 10 min	TBA	STEIN, P L	INTERNET
------	--	---------------	-----	------------	----------

This course is taught online. No on-campus meetings required. Enrolled students must logon to Pierce Online (moodle) and complete orientation no later than 11:55 pm on Thursday, August 29. Failure to do so will result in exclusion from class. For information on the class, go to <http://faculty.piercecollege.edu/steinpl/>.

Evening Classes

3033		3:45 pm - 6:55 pm	W	EISENLAUER, J S	ANTH 0102
3037		7:00 pm -10:10 pm	Th	EISENLAUER, J S	ANTH 0100

ANTHROPOLOGY 102—HUMAN WAYS OF LIFE: CULTURAL ANTHROPOLOGY (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

Note: Provider approved by the California Board of Nursing. This course awards 45 contact hours for nurses.

0120		12:45 pm - 2:10 pm	M W	MORAN, E J	ANTH 0100
0152		12:45 pm - 2:10 pm	T Th	PIERSON, B E	ANTH 0100
0153		2:15 pm - 3:40 pm	T Th	SIMON, G M	ANTH 0100

Evening Classes

3039		7:00 pm -10:10 pm	T	SIMON, G M	ANTH 0102
3048		7:00 pm -10:10 pm	W	MORAN, E J	ANTH 0102

ANTHROPOLOGY 105—PREHISTORIC PEOPLES (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

Evening Classes

3042		3:45 pm - 5:10 pm	T Th	EISENLAUER, J S	ANTH 0100
------	--	-------------------	------	-----------------	-----------

ANTHROPOLOGY 106—INTRODUCTION TO ARCHAEOLOGY (UC:CSU) - 4 UNITS

(CSU GE AREA D • IGETC AREA 4)

0154	Lec	12:45 pm - 2:10 pm	T Th	EISENLAUER, J S	ANTH 0102
	Lab	2:10 pm - 3:15 pm	T Th	EISENLAUER, J S	ANTH 0102

ANTHROPOLOGY 111—LABORATORY IN HUMAN BIOLOGICAL EVOLUTION (UC:CSU) - 2 UNITS

(CSU GE AREA B3 • IGETC AREA 5C)

Prerequisite: Anthropology 101 or concurrent enrollment.

0157	Lec	8:30 am - 9:35 am	F	EDGE, T R	ANTH 0102
	Lab	9:35 am -11:40 am	F	EDGE, T R	ANTH 0102

Evening Classes

3040	Lec	3:45 pm - 4:50 pm	M	SCHUTZER, D L	ANTH 0102
	Lab	4:50 pm - 6:55 pm	M	SCHUTZER, D L	ANTH 0102
3041	Lec	7:00 pm - 8:05 pm	M	SCHUTZER, D L	ANTH 0102
	Lab	8:05 pm -10:10 pm	M	SCHUTZER, D L	ANTH 0102
3045	Lec	7:00 pm - 8:05 pm	Th	PIERSON, B E	ANTH 0102
	Lab	8:05 pm -10:10 pm	Th	PIERSON, B E	ANTH 0102

ANTHROPOLOGY 121—ANTHROPOLOGY OF RELIGION, MAGIC AND WITCHCRAFT (UC:CSU) - 3 UNITS

(CSU GE AREA C2 • IGETC AREA 3B)

0385		8:00 am - 9:25 am	T Th	MORAN, E J	ANTH 0100
------	--	-------------------	------	------------	-----------

0160		11:10 am -12:35 pm	M W	ALVAREZ, A K	GEOG 0202
------	--	--------------------	-----	--------------	-----------

This is an honors class. Enrollment is limited to Honors Program students only.

0161		11:10 am -12:35 pm	T Th	EISENLAUER, J S	ANTH 0100
------	--	--------------------	------	-----------------	-----------

Evening Classes

3036		7:00 pm -10:10 pm	T	TARTAGLIA, L J	ANTH 0100
3044		7:00 pm -10:10 pm	W	EISENLAUER, J S	ANTH 0100

Off Campus Classes - Open to All Students

(See Off Campus Offerings pages for additional location and calendar information)

6558		3:30 pm - 5:05 pm	M W	HEARN, H J	DAN PEARL
		(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)			
6586		4:00 pm - 5:35 pm	T Th	HEARN, H J	GRANADA
		(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)			

ANTHROPOLOGY 161—INTRODUCTION TO LANGUAGE AND LINGUISTICS (UC:CSU) - 3 UNITS

(CSU GE AREA C2 OR D • IGETC AREA 3B OR 4)

(Formerly Anthropology 104.)

(Same as Linguistics 1. Credit not given for both courses.)

8026		9:35 am -11:00 am	M W	RALEIGH, M F	ANTH 0100
------	--	-------------------	-----	--------------	-----------

8036		9:35 am -11:00 am	T Th	ROWE, B M	ANTH 0100
------	--	-------------------	------	-----------	-----------

8041	11:10 am -12:35 pm	M W	VARTIVARIAN, S	ANTH 0100	(CANCELLED)
-----------------	-------------------------------	----------------	---------------------------	----------------------	------------------------

Evening Classes

5041	7:00 pm -10:10 pm	M	ACOPIAN, G V	ANTH 0100	(CANCELLED)
-----------------	------------------------------	--------------	-------------------------	----------------------	------------------------

ARCHAEOLOGY

See course listings under [ANTHROPOLOGY](#).

ARCHITECTURE

Art Department Chair: G. E. Gilbertson.

Phone: 710-4369 and 719-6475. Office: ART 3303H.

ARCHITECTURE 110—INTRODUCTION TO ARCHITECTURE (UC:CSU) - 1 UNIT

Introductory course exploring the fields of architecture and construction technology. Students will gain an understanding of architecture and construction technology programs. Visits to architects' offices, building sites, advanced schools of architecture, and lectures.

Evening Classes

3008		4:30 pm - 5:35 pm	M	BOUCHARD, G J	ART 3304
-------------	--	--------------------------	----------	----------------------	-----------------

ARCHITECTURE 121—FREEHAND DRAWING I (UC:CSU) - 2 UNITS

0112	Lec	12:20 pm -12:50 pm	T Th	ABELS, B H	AT 3800
------	-----	--------------------	------	------------	---------

	Lab	1:00 pm - 2:25 pm	T Th	ABELS, B H	AT 3800
--	-----	-------------------	------	------------	---------

ARCHITECTURE 151—MATERIALS OF CONSTRUCTION (CSU) - 3 UNITS

Prerequisites: Architecture 172 and 111.

Studies the nature and characteristics of materials, along with their history, manufacturing, fabrication and appropriate uses for given construction purposes.

Evening Classes

3010		6:00 pm - 9:10 pm	M	BOUCHARD, G J	AT 3800
-------------	--	--------------------------	----------	----------------------	----------------

ARCHITECTURE 162—COMPUTER-AIDED DESIGN AND DRAFTING (CSU) - 3 UNITS

Prerequisites: Architecture 172 and 173.

Note: This class may require payment of \$5.00 for the cost of paper and ink supplies. Please check with you instructor to see if these instructional materials fees must be paid. After payment please provide a copy of the receipt of payment to your instructor.

Evening Classes

5096	Lec	3:50 pm - 5:55 pm	Th	WILLIAMS, M A	ART 3304
	Lab	5:55 pm -10:10 pm	Th	WILLIAMS, M A	ART 3304

ARCHITECTURE 172—ARCHITECTURAL DRAWING I (CSU) - 3 UNITS

8021	Lec	8:00 am - 9:05 am	M W	MALONEY, J L	AT 3800
	Lab	9:05 am -11:10 am	M W	MALONEY, J L	AT 3800

ARCHITECTURE 173—ARCHITECTURAL DRAWING II (CSU) - 3 UNITS

Prerequisite: Architecture 172 (formerly Architecture 5) with a grade of "C" or better.

8022	Lec	8:00 am - 9:05 am	M W	MALONEY, J L	AT 3800
	Lab	9:05 am -11:10 am	M W	MALONEY, J L	AT 3800

ARCHITECTURE 201—ARCHITECTURAL DESIGN I (UC:CSU) - 3 UNITS

Prerequisites: Architecture 172 and Environmental Design 101.

Evening Classes

5076	Lec	3:50 pm - 4:55 pm	T	ABELS, B H	AT 3800
	Lab	4:55 pm -10:15 pm	T	ABELS, B H	AT 3800

ARCHITECTURE 202—ARCHITECTURAL DESIGN II (UC:CSU) - 3 UNITS

Prerequisite: Environmental Design 101 or Architecture 201.

Evening Classes

5077	Lec	3:50 pm - 4:55 pm	T	ABELS, B H	AT 3800
	Lab	4:55 pm -10:15 pm	T	ABELS, B H	AT 3800

ARCHITECTURE 221—ARCHITECTURAL RENDERING (CSU) - 2 UNITS

0122	Lec	10:00 am -10:30 am	T Th	ABELS, B H	AT 3800
	Lab	10:35 am -12:00 pm	T Th	ABELS, B H	AT 3800

ENVIRONMENTAL DESIGN 101—FOUNDATIONS OF DESIGN I (UC:CSU) - 3 UNITS

8146	Lec	11:10 am -11:40 am	M W	ABELS, B H	AT 3800
	Lab	11:40 am - 2:10 pm	M W	ABELS, B H	AT 3800

ENVIRONMENTAL DESIGN 102—FOUNDATIONS OF DESIGN II (UC:CSU) - 3 UNITS

Advisory: Completion of Environmental Design 101.

Evening Classes

5078	Lec	3:50 pm - 4:55 pm	T	ABELS, B H	AT 3800
	Lab	4:55 pm -10:15 pm	T	ABELS, B H	AT 3800

ARCHITECTURE 185—DIRECTED STUDY - ARCHITECTURE (CSU) - 1 UNIT

Note: Enrollment by add card only.

8147		11:10 am -11:40 am	M W	ABELS, B H	AT 3800
------	--	--------------------	-----	------------	---------

Evening Classes

5097		5:40 pm - 6:45 pm	Th	WILLIAMS, M A	ART 3304
-------------	--	--------------------------	-----------	----------------------	-----------------

ARCHITECTURE 285—DIRECTED STUDY - ARCHITECTURE (CSU) - 2 UNITS

Note: Enrollment by add card only.

Evening Classes

5079		3:50 pm - 5:55 pm	T	ABELS, B H	AT 3800
-------------	--	--------------------------	----------	-------------------	----------------

ART

Art Department Chair: G. E. Gilbertson.

Phone: 710-4369 and 719-6475. Office: ART 3303H.

Faculty Advisor: G. E. Gilbertson.

See also Digital Imaging class listed under Multimedia.

ART 101—SURVEY OF ART HISTORY I (UC:CSU) - 3 UNITS

(CSU GE AREA C1 • IGETC AREA 3A)

0136		9:35 am -11:00 am	M W	ALLEN, A J	ART 3300
0169		11:10 am -12:35 pm	M W	MOFFATT, C J	ART 3300

ART 102—SURVEY OF ART HISTORY II (UC:CSU) - 3 UNITS

(CSU GE AREA C1 • IGETC AREA 3A)

Note: Art 101 is not a prerequisite for Art 102.

0317	9:35 am -11:00 am	T Th	MOFFATT, C J	ART 3300
8361	11:10 am -12:35 pm	T Th	MOFFATT, C J	ART 3300
0173	12:45 pm - 2:10 pm	M W	MOFFATT, C J	ART 3300

ART 103—ART APPRECIATION I (UC:CSU) - 3 UNITS**(CSU GE AREA C1 • IGETC AREA 3A)**

A course in the appreciation of the visual arts.

0155	1:00 pm - 4:10 pm	Th	LAY, A B	ART 3300
------	-------------------	----	----------	----------

ART 107—MEXICAN ART-MODERN (UC:CSU) - 3 UNITS**Evening Classes**

3017	4:00 pm - 7:10 pm	M	BERSON, N F	ART 3300
------	-------------------	---	-------------	----------

ART 111—HISTORY OF CONTEMPORARY ART (UC:CSU) - 3 UNITS**(CSU GE AREA C1 • IGETC AREA 3A)**

Covers major trends in art from 1900 to present day.

Evening Classes

3020	7:00 pm -10:10 pm	W	BYCE, J M	ART 3300
------	-------------------	---	-----------	----------

ART 137—ARCHITECTURAL HISTORY I: PREHISTORY TO THE MIDDLE AGES (UC:CSU) - 3 UNITS**(CSU GE AREA C1 • IGETC AREA 3A)**

Covers the history of architecture from prehistory to the Middle Ages. Stresses development of typology as well as an examination of the influence of social culture, religious, political and economic conditions that influenced changes in form and style.

0172	2:20 pm - 3:45 pm	M W	MOFFATT, C J	ART 3300
------	-------------------	-----	--------------	----------

ART 201—DRAWING I (UC:CSU) - 3 UNITS**(CSU GE AREA C1)**

0822	Lec	8:50 am -10:55 am	M	COOPER, M J	ART 3309	(ADDED)
	Lab	8:50 am -10:55 am	W	COOPER, M J	ART 3309	
0174	Lec	8:50 am -10:55 am	T	SCOTT, J R	ART 3309	
	Lab	8:50 am -10:55 am	Th	SCOTT, J R	ART 3309	
0175	Lec	11:10 am -12:15 pm	T Th	CORNELIUS, C A	ART 3309	
	Lab	12:15 pm - 1:20 pm	T Th	CORNELIUS, C A	ART 3309	

Off Campus Classes - Open to All Students**(See Off Campus Offerings pages for additional location and calendar information)**

6631	Lec	3:30 pm - 4:35 pm	T Th	KOEFOED, L B	TAFT HS	
	Lab	4:35 pm - 5:40 pm	T Th	KOEFOED, L B	TAFT HS	
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)						

ART 307—OIL PAINTING I (UC:CSU) - 3 UNITS

Stresses skills and techniques in the medium. Both traditional and contemporary approaches to ideas and materials are explored.

There will be a materials fee of \$40 plus tax for this class, payable in the campus Bookstore.

8051	Lec	10:35 am -11:05 am	M W	KOCS, C M	ART 3312
	Lab	11:05 am - 1:35 pm	M W	KOCS, C M	ART 3312
8221	Lec	9:15 am -10:20 am	T	KOCS, C M	ART 3312
	Lab	10:20 am - 3:40 pm	T	KOCS, C M	ART 3312

ART 308—OIL PAINTING II (UC:CSU) - 3 UNITS**Prerequisite:** Art 307 with a grade of "C" or better.**PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.**

There will be a materials fee of \$40 plus tax for this class, payable in the campus Bookstore.

8052	Lec	10:35 am -11:05 am	M W	KOCS, C M	ART 3312
	Lab	11:05 am - 1:35 pm	M W	KOCS, C M	ART 3312
8222	Lec	9:15 am -10:20 am	T	KOCS, C M	ART 3312
	Lab	10:20 am - 3:40 pm	T	KOCS, C M	ART 3312

ART 309—OIL PAINTING III (UC:CSU) - 3 UNITS**Prerequisite:** Art 308 with a grade of "C" or better.**PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.**

There will be a materials fee of \$40 plus tax for this class, payable in the campus Bookstore.

8053	Lec	10:35 am -11:05 am	M W	KOCS, C M	ART 3312
	Lab	11:05 am - 1:35 pm	M W	KOCS, C M	ART 3312

8223	Lec	9:15 am -10:20 am	T	KOCS, C M	ART 3312
	Lab	10:20 am - 3:40 pm	T	KOCS, C M	ART 3312

ART 400—INTRODUCTION TO PRINTMAKING (UC:CSU) - 3 UNITS

Advisory: Completion of Art 201 or 501.

There will be a materials fee of \$50 plus tax for this class, payable in the campus Bookstore.

0282	Lec	9:15 am -10:20 am	F	KOCS, C M	ART 3309
	Lab	10:25 am - 3:45 pm	F	KOCS, C M	ART 3309

ART 501—BEGINNING TWO-DIMENSIONAL DESIGN (UC:CSU) - 3 UNITS

(CSU GE AREA C1 • IGETC AREA 3A)

0177	Lec	11:10 am - 1:15 pm	W	LAY, A B	ART 3310
	Lab	1:20 pm - 3:25 pm	W	LAY, A B	ART 3310

Evening Classes

3398	Lec	5:40 pm - 7:45 pm	W	VICICH, G M	ART 3309	(ADDED)
	Lab	7:50 pm - 9:55 pm	W	VICICH, G M	ART 3309	

ART 502—BEGINNING THREE-DIMENSIONAL DESIGN (UC:CSU) - 3 UNITS

(CSU GE AREA C1 • IGETC AREA 3A)

Evening Classes

3053	Lec	5:40 pm - 7:45 pm	Th	BANK, L E	ART 3305
	Lab	7:50 pm - 9:55 pm	Th	BANK, L E	ART 3305

Off Campus Classes - Open to All Students

(See Off Campus Offerings pages for additional location and calendar information)

6581	Lec	4:00 pm - 5:05 pm	T Th	PESHEK, B K	GRANADA
	Lab	5:05 pm - 6:10 pm	T Th	PESHEK, B K	GRANADA
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)					

ART 503—INTERMEDIATE DESIGN (CSU) - 3 UNITS

Prerequisite: Art 501.

Advisory: Completion of Art 201.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

This course examines the practical applications of design in a more focused manner as it relates to the concepts of two-dimensional design.

Emphasis will be placed on several color theory models as well as the different systems of structuring a composition.

0178	Lec	11:10 am - 1:15 pm	M	DEL BOSQUE, M M	ART 3309
	Lab	1:20 pm - 3:25 pm	M	DEL BOSQUE, M M	ART 3309

ART 519—EXHIBITION DESIGN (CSU) - 3 UNITS

Provides practical application of design concepts as they relate to exhibitions, environments, displays and art portfolios. Students will gain a working knowledge of successful commercial and college galleries. Exhibition preparation, installation, funding, gallery visits, and guest lectures will be part of the curriculum.

8006	Lec	1:20 pm - 2:25 pm	T Th	DEL BOSQUE, M M	ART 3309
	Lab	2:25 pm - 4:30 pm	T Th	DEL BOSQUE, M M	ART 3309

ART 604—GRAPHIC DESIGN I (CSU) - 3 UNITS

An introduction to Graphic Design and graphics on the computer.

Advisory: Completion of Art 501.

There will be a materials fee of \$15 plus tax for this class, payable in the campus Bookstore.

Evening Classes

3096	Lec	5:40 pm - 7:45 pm	M	GLOVER, D G	ART 3304
	Lab	7:50 pm - 9:55 pm	M	GLOVER, D G	ART 3304
3097	Lec	5:40 pm - 7:45 pm	W	KOEFOED, L B	ART 3304
	Lab	7:50 pm - 9:55 pm	W	KOEFOED, L B	ART 3304

ART 615—GRAPHIC COMMUNICATIONS II - 4 UNITS

Prerequisite: Art 614 or Art 604.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

8136	Lec	1:30 pm - 2:35 pm	T Th	FLANDERS, M H	ART 3304
	Lab	2:35 pm - 3:40 pm	T Th	FLANDERS, M H	ART 3304
	And	1:30 pm - 3:05 pm	Sat	FLANDERS, M H	ART 3304

ART 616—GRAPHIC COMMUNICATIONS III - 4 UNITS

Prerequisite: Art 615 or Art 605.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

8137	Lec	1:30 pm - 2:35 pm	T Th	FLANDERS, M H	ART 3304
------	-----	-------------------	------	---------------	----------

Lab	2:35 pm - 3:40 pm	T Th	FLANDERS, M H	ART 3304
And	1:30 pm - 3:05 pm	Sat	FLANDERS, M H	ART 3304

ART 617—GRAPHIC COMMUNICATIONS IV - 4 UNITS

Prerequisite: Art 616 or Art 606.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

8138	Lec	1:30 pm - 2:35 pm	T Th	FLANDERS, M H	ART 3304
	Lab	2:35 pm - 3:40 pm	T Th	FLANDERS, M H	ART 3304
	And	1:30 pm - 3:05 pm	Sat	FLANDERS, M H	ART 3304

ART 620—ILLUSTRATION I (CSU) - 3 UNITS

Prerequisite: Art 201.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Evening Classes

5046	Lec	5:40 pm - 7:45 pm	Th	VICICH, G M	ART 3309
	Lab	7:50 pm - 9:55 pm	Th	VICICH, G M	ART 3309

ART 621—ILLUSTRATION II - 3 UNITS

Prerequisite: Art 620.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Evening Classes

5047	Lec	5:40 pm - 7:45 pm	Th	VICICH, G M	ART 3309
	Lab	7:50 pm - 9:55 pm	Th	VICICH, G M	ART 3309

ART 622—ILLUSTRATION FOR THE GRAPHIC ARTIST - 3 UNITS

Prerequisite: Art 621.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Evening Classes

5048	Lec	5:40 pm - 7:45 pm	Th	VICICH, G M	ART 3309
	Lab	7:50 pm - 9:55 pm	Th	VICICH, G M	ART 3309

ART 650—GRAPHIC DESIGN FOR THE WORLD WIDE WEB (CSU) - 3 UNITS

Prerequisite: Art 604.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

This course introduces web page and site design using Adobe Dreamweaver, Fireworks and Photoshop.

Evening Classes

3034	Lec	5:40 pm - 7:45 pm	T	FLANDERS, M H	ART 3304
	Lab	7:50 pm - 9:55 pm	T	FLANDERS, M H	ART 3304

ART 700—INTRODUCTION TO SCULPTURE (UC:CSU) - 3 UNITS

(CSU GE AREA C1)

There will be a materials fee of \$40 plus tax for this class, payable in the campus Bookstore.

8016	Lec	9:00 am -10:05 am	Th	GILBERTSON, G E	ART 3305
	Lab	10:05 am - 3:25 pm	Th	GILBERTSON, G E	ART 3305
8056	Lec	11:10 am -12:15 pm	M	NEUWALDER, J A	ART 3305
	Lab	12:15 pm - 2:20 pm	M	NEUWALDER, J A	ART 3305
	And	11:10 am - 2:20 pm	W	NEUWALDER, J A	ART 3305

ART 701—SCULPTURE I (UC:CSU) - 3 UNITS

Prerequisite: Art 700 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

There will be a materials fee of \$40 plus tax for this class, payable in the campus Bookstore.

8017	Lec	9:00 am -10:05 am	Th	GILBERTSON, G E	ART 3305
	Lab	10:05 am - 3:25 pm	Th	GILBERTSON, G E	ART 3305
8057	Lec	11:10 am -12:15 pm	M	NEUWALDER, J A	ART 3305
	Lab	12:15 pm - 2:20 pm	M	NEUWALDER, J A	ART 3305
	And	11:10 am - 2:20 pm	W	NEUWALDER, J A	ART 3305

ART 702—SCULPTURE II (UC:CSU) - 3 UNITS

Prerequisite: Art 701 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

There will be a materials fee of \$40 plus tax for this class, payable in the campus Bookstore.

8018	Lec	9:00 am -10:05 am	Th	GILBERTSON, G E	ART 3305
	Lab	10:05 am - 3:25 pm	Th	GILBERTSON, G E	ART 3305
8058	Lec	11:10 am -12:15 pm	M	NEUWALDER, J A	ART 3305

Lab	12:15 pm - 2:20 pm	M	NEUWALDER, J A	ART 3305
And	11:10 am - 2:20 pm	W	NEUWALDER, J A	ART 3305

ART 703—SCULPTURE III (UC:CSU) - 3 UNITS

Prerequisite: Art 702 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

There will be a materials fee of \$40 plus tax for this class, payable in the campus Bookstore.

8019	Lec	9:00 am -10:05 am	Th	GILBERTSON, G E	ART 3305
	Lab	10:05 am - 3:25 pm	Th	GILBERTSON, G E	ART 3305
8059	Lec	11:10 am -12:15 pm	M	NEUWALDER, J A	ART 3305
	Lab	12:15 pm - 2:20 pm	M	NEUWALDER, J A	ART 3305
	And	11:10 am - 2:20 pm	W	NEUWALDER, J A	ART 3305

ART 708—INTRODUCTION TO CERAMICS (UC:CSU) - 3 UNITS

Advisory: Art 501 or 502.

There will be a materials fee of \$40 plus tax for this class, payable in the campus Bookstore.

8061	Lec	12:15 pm -12:45 pm	M W	COOPER, M J	ART 3308
	Lab	12:55 pm - 3:25 pm	M W	COOPER, M J	ART 3308

Evening Classes

5086	Lec	3:50 pm - 4:55 pm	Th	COOPER, M J	ART 3308
	Lab	4:55 pm -10:15 pm	Th	COOPER, M J	ART 3308

ART 709—CERAMICS I (UC:CSU) - 3 UNITS

Prerequisite: Art 708 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

There will be a materials fee of \$40 plus tax for this class, payable in the campus Bookstore.

8062	Lec	12:15 pm -12:45 pm	M W	COOPER, M J	ART 3308
	Lab	12:55 pm - 3:25 pm	M W	COOPER, M J	ART 3308

Evening Classes

5087	Lec	3:50 pm - 4:55 pm	Th	COOPER, M J	ART 3308
	Lab	4:55 pm -10:15 pm	Th	COOPER, M J	ART 3308

ART 710—CERAMICS II (UC:CSU) - 3 UNITS

Prerequisite: Art 709 or equivalent with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

There will be a materials fee of \$40 plus tax for this class, payable in the campus Bookstore.

8063	Lec	12:15 pm -12:45 pm	M W	COOPER, M J	ART 3308
	Lab	12:55 pm - 3:25 pm	M W	COOPER, M J	ART 3308

Evening Classes

5088	Lec	3:50 pm - 4:55 pm	Th	COOPER, M J	ART 3308
	Lab	4:55 pm -10:15 pm	Th	COOPER, M J	ART 3308

ART 711—CERAMICS III (UC:CSU) - 3 UNITS

Prerequisite: Art 710 or equivalent with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

There will be a materials fee of \$40 plus tax for this class, payable in the campus Bookstore.

8064	Lec	12:15 pm -12:45 pm	M W	COOPER, M J	ART 3308
	Lab	12:55 pm - 3:25 pm	M W	COOPER, M J	ART 3308

Evening Classes

5089	Lec	3:50 pm - 4:55 pm	Th	COOPER, M J	ART 3308
	Lab	4:55 pm -10:15 pm	Th	COOPER, M J	ART 3308

ART 185—DIRECTED STUDY - ART (CSU) - 1 UNIT

Note: Enrollment by add card only.

Essential Study Skills for Art History.

8007		1-Hr, 5 min	TBA	DEL BOSQUE, M M	ART 3309
8054		11:40 am -12:45 pm	W	KOCS, C M	ART 3312
8060		1:00 pm - 2:05 pm	M	GILBERTSON, G E	ART 3305
8362		1-Hr, 5 min	TBA	MOFFATT, C J	ART 3300

(ADDED)

Evening Classes

5049		8:50 pm - 9:55 pm	Th	VICICH, G M	ART 3309
5090		6:00 pm - 7:05 pm	Th	COOPER, M J	ART 3308

ASTRONOMY

Physics and Planetary Sciences Department Chair: Lee C. Loveridge.

Phone: 710-2541. Office: CFS 91040.

Email: loverilc@piercecollege.edu

Faculty Advisor: Dr. Dale Fields. Phone: 710-4262. Office: CFS 91090.

Email: FieldsDL@piercecollege.edu

ASTRONOMY 1—ELEMENTARY ASTRONOMY (UC:CSU) - 3 UNITS

(CSU GE AREA B1 • IGETC AREA 5A)

Note: Students interested in earning laboratory credit are encouraged to enroll in Astronomy 2.

0170	9:35 am -11:00 am	M W	FIELDS, D L	CFS 92044
0171	9:35 am -11:00 am	T Th	MORALES, F	CFS 92044
0179	11:10 am -12:35 pm	M W	FIELDS, D L	CFS 92044
0180	11:10 am -12:35 pm	T Th	MORALES, F	CFS 92044

7645	1:00 pm - 2:35 pm	W F	MALLORY, C R	CFS 92047
(15 Week Class - Starts 8/28/2013, Ends 12/7/2013)				

0181	2:45 pm - 5:55 pm	T	FIELDS, D L	CFS 92044
0182	2:45 pm - 5:55 pm	W	FIELDS, D L	CFS 92044

Evening Classes

3059	7:00 pm -10:10 pm	T	FIELDS, D L	CFS 92044
------	-------------------	---	-------------	-----------

3407	6:50 pm -10:10 pm	M W	GLEASON, R L	CFS 92044	(ADDED)
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)					

Off Campus Classes - Open to All Students

(See Off Campus Offerings pages for additional location and calendar information)

6505	6:00 pm -10:05 pm	M	GLEASON, R L	AGOURA HS	(CANCELLED)
(13-Week Class - Starts 8/26/2013, Ends 12/7/2013)					

6521	6:00 pm - 9:20 pm	T	MALLORY, C R	CALABASA
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)				

ASTRONOMY 2—ELEMENTARY ASTRONOMY LABORATORY (UC:CSU) - 1 UNIT

(CSU GE AREA B3 • IGETC AREA 5C)

Corequisite: Astronomy 1.

0183	Lab	12:45 pm - 3:55 pm	M	MALLORY, C R	CFS 92047
0190	Lab	2:45 pm - 5:55 pm	Th	FIELDS, D L	CFS 92047

Evening Classes

5021	Lab	7:00 pm -10:10 pm	Th	FIELDS, D L	CFS 92047
------	-----	-------------------	----	-------------	-----------

ASTRONOMY 185—DIRECTED STUDY - ASTRONOMY (CSU) - 1 UNIT

Students study Astronomy on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

Evening Classes

5022	1-Hr, 5 min	TBA	FIELDS, D L	CFS 92044
------	-------------	-----	-------------	-----------

AUTOMOTIVE SERVICE TECHNOLOGY

Industrial Technology Department Chair: Tom Fortune.

Phone: 710-4320. Office: IT 3642.

Faculty Advisor: T.H. Rosdahl. Phone: 719-6484. Office: IT 3622.

NOTE: PERSONAL AND SAFETY EQUIPMENT REQUIRED FOR ALL AUTOMOTIVE SERVICE TECHNOLOGY CLASSES.

AUTOMOTIVE SERVICE TECHNOLOGY 1—AUTOMOTIVE ENGINES (CSU) - 5 UNITS

Note: A.S.E. CERTIFIED COURSE.

8031	Lec	8:00 am - 9:25 am	M W	FORTUNE, T A	IT 3640
	Lab	9:35 am -12:05 pm	M W	FORTUNE, T A	IT 3640

Evening Classes

3062	Lec	6:00 pm - 7:25 pm	M W	MARTIN, R W	IT 3640
	Lab	7:35 pm -10:05 pm	M W	MARTIN, R W	IT 3640

AUTOMOTIVE SERVICE TECHNOLOGY 2—SUSPENSION BRAKES AND POWER SYSTEMS (CSU) - 5 UNITS

Note: A.S.E. CERTIFIED COURSE.

0787	Lec	8:00 am - 9:25 am	T Th	PENUJELA, A	IT 3600
	Lab	9:35 am -12:05 pm	T Th	PENUJELA, A	IT 3600

Evening Classes

3028	Lec	6:00 pm - 7:25 pm	T Th	KIES, B J	IT 3640
	Lab	7:35 pm -10:05 pm	T Th	KIES, B J	IT 3640

AUTOMOTIVE SERVICE TECHNOLOGY 3—ENGINE DIAGNOSIS AND TUNE-UP (CSU) - 5 UNITS

Note: A.S.E. CERTIFIED COURSE.

Completion of AST 3, 4 and 20 with a grade of "C" or better meets the Emission Control Training Level 1 requirement for State of California Smog License.

Evening Classes

3063	Lec	6:00 pm - 7:25 pm	T Th	MAKERIAN, R M	IT 3641
	Lab	7:35 pm -10:05 pm	T Th	MAKERIAN, R M	IT 3641

AUTOMOTIVE SERVICE TECHNOLOGY 4—STARTING AND CHARGING SYSTEMS/AUTOMOTIVE ELECTRICAL CIRCUITS (CSU) - 5 UNITS

Note: A.S.E. CERTIFIED COURSE.

Completion of AST 3, 4 and 20 with a grade of "C" or better meets the Emission Control Training Level 1 requirement for State of California Smog License.

0286	Lec	8:00 am - 9:25 am	T Th	VILLALTA, H A	IT 3641
	Lab	9:35 am -12:05 pm	T Th	VILLALTA, H A	IT 3641

AUTOMOTIVE SERVICE TECHNOLOGY 5—STANDARD TRANSMISSIONS CLUTCHES DRIVE LINES & DIFFERENTIALS (CSU) - 3 UNITS

Note: A.S.E. CERTIFIED COURSE.

0277	Lec	8:00 am -10:05 am	F	AYRES, J G	IT 3640
	Lab	10:05 am -12:10 pm	F	AYRES, J G	IT 3640

AUTOMOTIVE SERVICE TECHNOLOGY 6—AUTOMATIC TRANSMISSIONS - 5 UNITS

Note: A.S.E. CERTIFIED COURSE.

0158	Lec	8:00 am - 9:25 am	M W	VAN DYKE, M L	IT 3641
	Lab	9:35 am -12:05 pm	M W	VAN DYKE, M L	IT 3641

AUTOMOTIVE SERVICE TECHNOLOGY 7—AIR CONDITIONING - 3 UNITS

Note: A.S.E. CERTIFIED COURSE.

NOTE: ALL STUDENTS ENROLLED IN AUTOMOTIVE SERVICE TECHNOLOGY 7 MUST HAVE A SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (AQMD) CERTIFICATE TO HANDLE REFRIGERANT. INSTRUCTION AND AN EXAM WILL BE ADMINISTERED DURING THE FIRST THREE WEEKS OF THE SEMESTER.

A \$15 FEE IS REQUIRED FOR THE CERTIFICATE/EXAM.

Evening Classes

3133	Lec	6:00 pm - 8:05 pm	M	SAENZ, A M	IT 3600
	Lab	8:05 pm -10:10 pm	M	SAENZ, A M	IT 3600

AUTOMOTIVE SERVICE TECHNOLOGY 8—SHOP OPERATIONS AND MANAGEMENT I - 4 UNITS

Prerequisites: A.S.T. 1, 2 and 3 with a grade of "C" or better.

8111	Lec	1:00 pm - 2:05 pm	M W	FORTUNE, T A	IT 3640
	Lab	2:10 pm - 5:20 pm	M W	FORTUNE, T A	IT 3640

AUTOMOTIVE SERVICE TECHNOLOGY 9—SHOP OPERATIONS AND MANAGEMENT II - 4 UNITS

8115	Lec	1:00 pm - 2:05 pm	M W	FORTUNE, T A	IT 3640
	Lab	2:10 pm - 5:20 pm	M W	FORTUNE, T A	IT 3640

AUTOMOTIVE SERVICE TECHNOLOGY 20—ADVANCED ENGINE DIAGNOSTICS AND PERFORMANCE - 4 UNITS

Note: A.S.E. CERTIFIED COURSE.

Completion of AST 3, 4 and 20 with a grade of "C" or better meets the Emission Control Training Level 1 requirement for State of California Smog License.

Evening Classes

3061	Lec	6:45 pm - 8:10 pm	M W	VAN DYKE, M L	IT 3641
	Lab	8:10 pm - 9:35 pm	M W	VAN DYKE, M L	IT 3641

AUTOMOTIVE SERVICE TECHNOLOGY 32—AST PROJECTS LAB, CHASSIS & SUSPENSION SYSTEMS - 1 UNIT

Prerequisite: Automotive Service Technology 2.

Note: A.S.E. CERTIFIED COURSE.

Note: Enrollment by add card only.

8112	Lab	1:00 pm - 4:10 pm	W	FORTUNE, T A	IT 3640
------	-----	-------------------	---	--------------	---------

AUTOMOTIVE SERVICE TECHNOLOGY 34—AST PROJECTS LAB, ELECTRICAL CIRCUITS - 2 UNITS

Prerequisite: Automotive Service Technology 4.

NOTE: A.S.E. CERTIFIED COURSE.

Note: Enrollment by add card only.

8113 Lab 1:00 pm - 4:10 pm M W FORTUNE, T A IT 3640

AUTOMOTIVE SERVICE TECHNOLOGY 36—AST LAB: STANDARD TRANSMISSIONS, CLUTCHES, DRIVE LINES, DIFFERENTIALS, AND AIR CONDITIONING - 1 UNIT

Prerequisite: Automotive Service Technology 5.

Note: A.S.E. CERTIFIED COURSE.

Note: Enrollment by add card only.

8114 Lab 1:00 pm - 4:10 pm W FORTUNE, T A IT 3640

AUTOMOTIVE SERVICE TECHNOLOGY 43—DYNO TUNING FOR PERFORMANCE - 3 UNITS

0254 Lec 8:00 am -10:05 am Sat SCHATKUN, M D IT 3641

Lab 10:05 am -12:10 pm Sat SCHATKUN, M D IT 3641

AUTOMOTIVE SERVICE TECHNOLOGY 53—INTRODUCTION TO ALTERNATIVE FUELS - 3 UNITS

0790 Lec 1:00 pm - 3:05 pm T VAN DYKE, M L IT 3640

Lab 3:05 pm - 5:10 pm T VAN DYKE, M L IT 3640

AUTOMOTIVE SERVICE TECHNOLOGY 55—HYBRID SERVICE AND SAFETY - 3 UNITS

0791 Lec 1:00 pm - 3:05 pm Th VAN DYKE, M L IT 3640

Lab 3:05 pm - 5:10 pm Th VAN DYKE, M L IT 3640

BIOLOGY

Life Science Department Chair: Laurence Thouin.

Phone: 710-4282. Office: Center for Sciences - CFS 91042.

Faculty Advisor: Pat Farris. Phone: 710-4140.

Marine Biology Advisor: Raymond Wells. Phone: 710-4285.

(See also Anatomy, Microbiology, and Physiology.)

STUDENTS WHO FAIL TO ATTEND THE FIRST CLASS MEETING MAY FORFEIT THEIR PLACE IN CLASS.

BIOLOGY 3—INTRODUCTION TO BIOLOGY (UC:CSU) - 4 UNITS

(CSU GE AREA B2 + B3 • IGETC AREA 5B + 5C)

Closed to students who have completed Biology 6.

This course presents a comprehensive study of the major principles of biology. It covers topics such as cell structure and physiology, bioenergetics, development, genetics, basic ecology, population biology and evolution. This course meets the general education laboratory experience requirement. This course is not intended for life science, biology, or pre-professional (medical, dental) majors.

Note: During the first week of classes, enrolled students must attend laboratory and complete orientation. Students must bring their own headphones to this first laboratory meeting. Headphones are available for purchase in the Student Store.

Note: Lab TBA hours consist of three hours and 10 minutes of open-entry, self-paced laboratory to be completed between the hours of 9:00 a.m. - 4:00 p.m., Monday; 8:30 a.m. - 4:00 p.m., Tuesday, Wednesday and Thursday; 8:30 a.m. - 12:00 p.m., Friday. Enter lab through CFS 91003.

0184 Lec 8:00 am - 9:25 am M W [WELDAY, A](#) CFS 91120

Lab 3-Hrs, 10 min TBA STAFF CFS 91001

0185 Lec 8:00 am - 9:25 am T Th FARRIS, P A CFS 91120

Lab 3-Hrs, 10 min TBA STAFF CFS 91004

0186 Lec 8:00 am -11:10 am F OSBORN, N M CFS 91120

Lab 3-Hrs, 10 min TBA STAFF CFS 91004

0187 Lec 9:35 am -11:00 am M W HALEY, E L CFS 91126

Lab 3-Hrs, 10 min TBA STAFF CFS 91004

0189 Lec 11:10 am -12:35 pm M W [NICHOLSON, M S](#) CFS 91126

Lab 3-Hrs, 10 min TBA STAFF CFS 91001

0198 Lec 11:10 am -12:35 pm T Th WELLS, R A CFS 91120

Lab 3-Hrs, 10 min TBA STAFF CFS 91004

0756 Lec 11:10 am -12:35 pm T Th [GUZMAN, W A](#) CFS 91104

Lab 3-Hrs, 10 min TBA STAFF CFS 91004

0200 Lec 12:45 pm - 2:10 pm M W [GUZMAN, W A](#) CFS 91120

Lab 3-Hrs, 10 min TBA STAFF CFS 91004

0213 Lec 12:45 pm - 2:10 pm T Th DEVANEY, S C CFS 91120

Lab 3-Hrs, 10 min TBA STAFF CFS 91004

0792 Lec 2:20 pm - 3:45 pm T Th [GUZMAN, W A](#) CFS 91120

Lab 3-Hrs, 10 min TBA STAFF CFS 91004

Evening Classes

5126	Lec	6:00 pm - 9:10 pm	W	NG, V L	CFS 91120
	Lab	6:00 pm - 9:10 pm	T	COOPER, M A	CFS 91001
5127	Lec	6:00 pm - 9:10 pm	W	NG, V L	CFS 91120
	Lab	6:00 pm - 9:10 pm	T	ZUNG, L L	CFS 91004
5141	Lec	6:00 pm - 9:10 pm	Th	AGADJANIAN, H	CFS 91120
	Lab	6:00 pm - 9:10 pm	W	AGADJANIAN, H	CFS 91001
5142	Lec	6:00 pm - 9:10 pm	Th	AGADJANIAN, H	CFS 91120
	Lab	6:00 pm - 9:10 pm	W	DIDDEN, C D	CFS 91004

BIOLOGY 6—GENERAL BIOLOGY I (UC:CSU) - 5 UNITS

(CSU GE AREA B2 + B3 • IGETC AREA 5B + 5C)

Prerequisite or Corequisite: Chemistry 101.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

8081	Lec	9:35 am -11:00 am	M W	BEAVERS, J B	CFS 91120
	Lab	9:30 am -12:40 pm	T Th	BEAVERS, J B	CFS 92009
8082	Lec	9:35 am -11:00 am	M W	BEAVERS, J B	CFS 91120
	Lab	1:20 pm - 4:30 pm	T Th	BEAVERS, J B	CFS 92009

BIOLOGY 7—GENERAL BIOLOGY II (UC:CSU) - 5 UNITS

(CSU GE AREA B2 + B3 • IGETC AREA 5B + 5C)

Prerequisite or Corequisite: Chemistry 101.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: Students may enroll in Biology 7 before taking Biology 6.

Note: This class meets off campus several times during the semester.

0191	Lab	9:30 am -12:40 pm	M W	DEVANEY, S C	CFS 92009
	Lec	9:35 am -11:00 am	T Th	DEVANEY, S C	CFS 91104

BIOLOGY 10—NATURAL HISTORY I (UC:CSU) - 4 UNITS

(CSU GE AREA B2 + B3 • IGETC AREA 5B + 5C)

Note: This course is equivalent to Biology 3 as a graduation requirement, but does not serve as a prerequisite for Anatomy, Physiology, or Microbiology.

Note: This class meets off campus several times during the semester.

0192	Lec	9:35 am -11:00 am	M W	FARRIS, P A	CFS 91008
	Lab	9:35 am -12:45 pm	F	FARRIS, P A	CFS 91008

BIOLOGY 11A—NATURAL HISTORY II (UC:CSU) - 1 UNIT

(CSU GE AREA B3 UPON COMPLETION OF BIOLOGY 11 A, B, & C. • IGETC AREA 5C UPON COMPLETION OF BIOLOGY 11 A, B, & C.)

*UC transferable only if all three modules of Biology 11 A, B & C are completed.

Topic: ISLAND ECOLOGY - KELP FORESTS OF CATALINA ISLAND.

Note: This course is taught in one unit modules. No credit for repeated modules. This is a non-traditional course for which special rules apply as to attendance and grading.

Note: This course is offered on a pass/no-pass basis only. Students do not have the option of receiving letter grades.

Note: This class consists of an on-campus lecture and laboratory in CFS 91008 on Sunday, September 22, from 10:00 a.m. to 2:30 p.m.

On Sunday, September 29, there will be an all day snorkeling trip to Catalina Island. For information on boat transportation, accommodations, snorkeling gear, wetsuits, etc., consult the website www.pcmsusa.org - Biology 11A link. Contact Dr. R. Wells for further information at pcmsusa@hotmail.com (best) or (818) 710-4285.See www.pcmsusa.org website for course description and more information.

0193	8-Hrs, 50 min	TBA	WELLS, R A	CFS 91008
(2 Week Class - Starts 9/22/2013, Ends 9/29/2013)				

BIOLOGY 11B—NATURAL HISTORY II (UC:CSU) - 1 UNIT

(CSU GE AREA B3 UPON COMPLETION OF BIOLOGY 11 A, B, & C. • IGETC AREA 5C UPON COMPLETION OF BIOLOGY 11 A, B, & C.)

*UC transferable only if all three modules of Biology 11 A, B & C are completed.

Topic: MARINE ECOLOGY - THE ROCKY INTERTIDAL ENVIRONMENT OF PUNTA BANDA, BAJA CALIFORNIA, MEXICO.

Note: This course is taught in one unit modules. No credit for repeated modules. This is a non-traditional course for which special rules apply as to attendance and grading.

Note: This course is offered on a pass/no-pass basis only. Students do not have the option of receiving letter grades.

Note: This class will meet for lecture in CFS 91008 on Sunday, ~~November 10~~ **October 27**, from 10:00 a.m. to 2:30 p.m. A two-day field trip to Punta Banda, B.C., Mexico (just south of Ensenada) will be led by the instructor on Saturday and Sunday, November ~~16 & 17~~ **2 & 3**, but students will be expected to arrive at the accommodation in Mexico on Friday night, November ~~15~~ **1**.For questions regarding transportation, travel, housing, etc., contact Dr. R. Wells at pcmsusa@hotmail.com (best) or (818) 710-4285 or at CFS 91073.

Note: Passports are required for travel. Information on obtaining passports, including web links, and other course information is available on the Marine Science website - www.pcmsusa.org.

Course dates are subject to change due to weather and travel conditions.

See Marine Science website - www.pcmsusa.org - for the course description and related field studies classes.

0196	8-Hrs, 50 min	TBA	WELLS, R A	CFS 91008	(CANCELLED)
(2-Week Class - Starts 11/10/2013, Ends 11/17/2013)					
0266	8-Hrs, 50 min	TBA	WELLS, R A	CFS 91008	(ADDED)
(2 Week Class - Starts 10/27/2013, Ends 11/3/2013)					

BIOLOGY 121—LECTURES IN MARINE BIOLOGY (UC:CSU) - 3 UNITS

(CSU GE AREA B2 • IGETC AREA 5B)

Note: Oceanography 1 is not a prerequisite for Biology 121.

Note: Students interested in earning laboratory credits are encouraged to enroll concurrently in Biology 122.

8151 11:10 am -12:35 pm M W WELLS, R A CFS 91120

BIOLOGY 122—MARINE BIOLOGY LABORATORY (UC:CSU) - 2 UNITS

(CSU GE AREA B3 • IGETC AREA 5C)

Prerequisite: Biology 121, or concurrent enrollment in Biology 121.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: Lab hours (that extend into Wednesday evening, precluding students from enrolling in an evening class) include field studies of rocky shores, wetlands, kelp beds, fisheries, and two weekend oceanographic cruises (dates to be arranged).

Additional field courses in marine biology are listed as Biology 11A, 11C, and Biology 123.

0469 Lab 1:00 pm - 5:15 pm W WELLS, R A CFS 91008

BIOLOGY 185—DIRECTED STUDY - BIOLOGY (CSU) - 1 UNIT

Allows students to pursue Directed Study in Biology on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only. Contact Dr. Raymond Wells at pcmusa@hotmail.com or by telephone at (818) 710-4285.

8152 1-Hr, 5 min TBA WELLS, R A CFS 91008

BIOLOGY 285—DIRECTED STUDY - BIOLOGY (CSU) - 2 UNITS

Allows students to pursue Directed Study in Biology on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only. Contact Dr. Raymond Wells at pcmusa@hotmail.com or by telephone at (818) 710-4285.

8153 2-Hrs, 5 min TBA WELLS, R A CFS 91008

BIOLOGY 385—DIRECTED STUDY - BIOLOGY (CSU) - 3 UNITS

Allows students to pursue Directed Study in Biology on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only. Contact Dr. Raymond Wells at pcmusa@hotmail.com or by telephone at (818) 710-4285.

8154 3-Hrs, 10 min TBA WELLS, R A CFS 91008

BROADCASTING

Media Arts Department Chair: Jill Connelly.

Phone: 710-4235. Office: Village 8100. E-mail: conneljp@piercollege.edu

Faculty Advisor: Jill Connelly.

The classes listed below may require payment of \$5.00 for the cost of paper and ink supplies. Please check with your instructor to see if these instructional materials fees must be paid. After payment please provide a copy of the receipt of payment to your instructor.

BROADCASTING 1—FUNDAMENTALS OF RADIO AND TELEVISION BROADCASTING (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

Advisory: Completion of Journalism 100 and 101.

0144 8:35 am -11:45 am F BROOK, V M BUS 3200

Evening Classes

3060 7:00 pm -10:10 pm T WINDRUM, K G BEH 1311

BROADCASTING 10—RADIO PROGRAMMING AND PRODUCTION (CSU) - 3 UNITS

8096 Lec 9:35 am -10:40 am T Th FAVRE, J J VLGE 8300

Lab 10:40 am -12:05 pm T Th FAVRE, J J VLGE 8300

BROADCASTING 185—DIRECTED STUDY - BROADCASTING (CSU) - 1 UNIT

8097 1-Hr, 5 min TBA FAVRE, J J VLGE 8300

BROADCASTING 385—DIRECTED STUDY - BROADCASTING (CSU) - 3 UNITS

8098 3-Hrs, 10 min TBA FAVRE, J J VLGE 8300

BUSINESS

Business Administration Department Chair: David Braun.

Phone: 719-6479. Office: BUS 3213-E.

Faculty Advisor: David Braun.

BUSINESS 1—INTRODUCTION TO BUSINESS (UC:CSU) - 3 UNITS

0162	8:00 am - 9:25 am	M W	BRAUN, D S	BUS 3218
0163	9:35 am -11:00 am	M W	SKIDMORE, R D	BUS 3218
0164	9:35 am -11:00 am	T Th	KARAMIAN, M	BUS 3204
0168	11:10 am -12:35 pm	T Th	KARAMIAN, M	BUS 3217

7642	1:00 pm - 2:50 pm	M Th	ZACHARIA, R	BUS 3208
(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)				

0912	3-Hrs, 10 min	TBA	SKIDMORE, R D	INTERNET
------	---------------	-----	---------------	----------

This online course requires the learner to complete all course work and class attendance online in a virtual course room. Each learner is required to have a valid email address on file with the college/district. Enrollment is limited to 40 learners. Visit the instructor's web site at: <http://faculty.piercecollege.edu/Rskidmore/> for more course information.

0913	3-Hrs, 10 min	TBA	SKIDMORE, R D	INTERNET
------	---------------	-----	---------------	----------

This online course requires the learner to complete all course work and class attendance online in a virtual course room. Each learner is required to have a valid email address on file with the college/district. Enrollment is limited to 40 learners. Visit the instructor's web site at: <http://faculty.piercecollege.edu/Rskidmore/> for more course information.

Evening Classes

3021	7:00 pm -10:10 pm	T	SKIDMORE, R D	BUS 3206
3035	7:00 pm -10:10 pm	Th	SKIDMORE, R D	BUS 3204

Off Campus Classes - Open to All Students*(See Off Campus Offerings pages for additional location and calendar information)*

6501	6:00 pm - 9:20 pm	W	ROCKWELL, C	AGOURA HS
(15 Week Class - Starts 8/28/2013, Ends 12/7/2013)				
6542	6:00 pm - 9:20 pm	T	DORSEY, N R	CHATSWTH
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)				

BUSINESS – BUSINESS LAW

Business Administration Department Chair: David Braun.

Phone: 719-6479. Office: BUS 3213-E.

BUSINESS 5—BUSINESS LAW I (UC:CSU) - 3 UNITS

0204	8:00 am - 9:25 am	T Th	NASSER, D M	BUS 3204
0205	9:35 am -11:00 am	T Th	AHRENS, S R	BUS 3217
0206	11:10 am -12:35 pm	M W	AHRENS, S R	BUS 3208
0207	11:10 am -12:35 pm	T Th	AHRENS, S R	BUS 3208

Evening Classes

3366	4:00 pm - 5:25 pm	T Th	LOPEZ, V S	BUS 3206
3054	7:00 pm -10:10 pm	T	KOLB, J E	BUS 3204
3056	7:00 pm -10:10 pm	W	DIAZ, M J	BUS 3204

Off Campus Classes - Open to All Students*(See Off Campus Offerings pages for additional location and calendar information)*

6582	4:00 pm - 5:35 pm	M W	WATERSTONE, S I	GRANADA
(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)				

BUSINESS - COMMUNICATIONSSee course listings under [COMPUTER APPLICATIONS & OFFICE TECHNOLOGIES](#).**BUSINESS - FINANCE**

Business Administration Department Chair: David Braun.

Phone: 719-6479. Office: BUS 3213-D.

Faculty Advisor: David Braun.

FINANCE 1—PRINCIPLES OF FINANCE (CSU) - 3 UNITS

Evening Classes

3065 7:00 pm -10:10 pm Th ZAND, S BUS 3201

FINANCE 2—INVESTMENTS (CSU) - 3 UNITS

This class covers a broad range of investments with emphasis on the stock market.

Evening Classes

3066 7:00 pm -10:10 pm Th CLEBANOFF, G I BUS 3218

FINANCE 8—PERSONAL FINANCE AND INVESTMENTS (CSU) - 3 UNITS

This class will substitute for Finance 1 and will cover a broad range of financial matters relevant to the individual.

0208 9:35 am -11:00 am T Th DARUTY, K J BUS 3218

Evening Classes

3068 7:00 pm -10:10 pm T LEWIS, R D BUS 3218

BUSINESS - INSURANCE

Business Administration Department Chair: David Braun.

Phone: 719-6479. Office: BUS 3213-D.

Faculty Advisor: David Braun.

INSURANCE 101—PRINCIPLES OF PROPERTY AND LIABILITY INSURANCE - 3 UNITS**Evening Classes**

~~3069 7:00 pm -10:10 pm T ZAND, S BUS 3201 (CANCELLED)~~

INSURANCE 102—PERSONAL INSURANCE - 3 UNITS**Evening Classes**

3401 7:00 pm -10:10 pm T ZAND, S BUS 3201 (ADDED)

BUSINESS - INTERNATIONAL BUSINESS

Business Administration Department Chair: David Braun.

Phone: 719-6479. Office: BUS 3213-D

INTERNATIONAL BUSINESS 1—INTERNATIONAL TRADE (CSU) - 3 UNITS

0209 9:35 am -11:00 am M W KARAMIAN, M VLGE 8204

Evening Classes

3070 7:00 pm -10:10 pm Th KARAMIAN, M BUS 3206

Off Campus Classes - Open to All Students

(See Off Campus Offerings pages for additional location and calendar information)

7531	1:30 pm - 3:05 pm	T Th	KARAMIAN, M	CANOGA HS
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)				

INTERNATIONAL BUSINESS 22—INTERNATIONAL MANAGEMENT - 3 UNITS**Evening Classes**

3071 7:00 pm -10:10 pm M KARAMIAN, M BUS 3204

BUSINESS - MANAGEMENT

Business Administration Department Chair: David Braun.

Phone: 719-6479. Office: BUS 3213-D

Faculty Advisor: David Braun.

MANAGEMENT 2—ORGANIZATION AND MANAGEMENT THEORY (CSU) - 3 UNITS**Evening Classes**

3072 7:00 pm -10:10 pm M WANG, C P BUS 3217

MANAGEMENT 13—SMALL BUSINESS ENTREPRENEURSHIP (CSU) - 3 UNITS

(Introduction to Entrepreneurship)

Evening Classes

3074 7:00 pm -10:10 pm M FUJITANI, D S BUS 3218

MANAGEMENT 31—HUMAN RELATIONS FOR EMPLOYEES (CSU) - 3 UNITS**Evening Classes**

3075 7:00 pm -10:10 pm T KRAUS, L CFS 91125

MANAGEMENT 33—PERSONNEL MANAGEMENT (CSU) - 3 UNITS

(Offered Fall semester only)

Evening Classes

3076	7:00 pm -10:10 pm	Th	BALTAKIAN, L M	BUS 3208
------	-------------------	----	----------------	----------

BUSINESS - MARKETING

Business Administration Department Chair: David Braun.

Phone: 719-6479. Office: BUS 3213-D.

Faculty Advisor: David Braun.

MARKETING 1—PRINCIPLES OF SELLING (CSU) - 3 UNITS

0210	11:10 am -12:35 pm	M W	KARAMIAN, M	BUS 3218
------	--------------------	-----	-------------	----------

Evening Classes

3077	7:00 pm -10:10 pm	W	BRAUN, D S	BUS 3218
------	-------------------	---	------------	----------

MARKETING 11—FUNDAMENTALS OF ADVERTISING (CSU) - 3 UNITS**Evening Classes**

3078	7:00 pm -10:10 pm	W	MOREHOUSE, T J	BUS 3217
------	-------------------	---	----------------	----------

MARKETING 21—PRINCIPLES OF MARKETING (CSU) - 3 UNITS

0211	9:35 am -11:00 am	M W	BRAUN, D S	BUS 3217
------	-------------------	-----	------------	----------

MARKETING 31—RETAIL MERCHANDISING (CSU) - 3 UNITS**Evening Classes**

3079	7:00 pm -10:10 pm	T	WANG, C P	BUS 3208
------	-------------------	---	-----------	----------

CHEMISTRY

Chemistry Department Chair: Isidore Goodman.

Phone: 719-6464. Office: CFS 91041. E-mail: goodmail@piercecollege.edu

Faculty Advisor: Isidore Goodman.

English Proficiency Requirement: It is recommended that students whose native language is other than English be enrolled in ESL 87 before enrolling in Chemistry Laboratory courses. Chemistry courses require good reading and writing skills. It is recommended that students be enrolled in or eligible for English 28 or higher before enrolling in any chemistry course.

CHEMISTRY 34—EPA METHODS FOR ENVIRONMENTAL ANALYSIS (CSU) - 4 UNITS

(Same as Environmental Science 34. Credit not given for both courses.)

An introduction to sampling techniques and instrumental analysis of geological, water and atmospheric samples. This course will prepare the student to conduct the various EPA mandated laboratory analyses needed to assess environmental quality. This course is not designed for beginning chemistry students and does not serve to meet the chemistry prerequisite for nursing, other allied health fields or Chemistry 101.

It is strongly recommended that students have taken a prior chemistry course. Contact Professor Sheila Hammon at sheilahammon@yahoo.com for more information.

8161	Lab	9:35 am -11:40 am	T	HAMMON, S B	CFS 92022
	Lec	9:35 am -12:45 pm	Th	HAMMON, S B	CFS 92022

CHEMISTRY 51—FUNDAMENTALS OF CHEMISTRY I (CSU) - 5 UNITS**(CSU GE AREA B1 + B3)****Prerequisite:** Math 115 with a grade of "C" or better, or equivalent skill level demonstrated through the mathematics placement process.**PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.**

Recommendation: Eligibility for English 28.

A basic introduction to the principles of chemistry with emphasis on those important for Nursing, Home Economics, Veterinary Technology, and Allied Health Sciences.

8091	Lec	8:00 am -11:10 am	Sat	OGAR, G W	CFS 91126
	Lab	12:05 pm - 4:20 pm	Sat	OGAR, G W	CFS 92021
8092	Lec	8:00 am -11:10 am	Sat	OGAR, G W	CFS 91126
	Lab	9:35 am -11:40 am	W	OGAR, G W	CFS 92021
	And	9:35 am -11:40 am	F	OGAR, G W	CFS 92021
8251	Lec	12:45 pm - 2:10 pm	W F	OGAR, G W	CFS 91126
	Lab	3:10 pm - 5:15 pm	T	OGAR, G W	CFS 92021
	And	3:10 pm - 5:15 pm	Th	OGAR, G W	CFS 92021
8252	Lec	12:45 pm - 2:10 pm	W F	OGAR, G W	CFS 91126
	Lab	1:00 pm - 3:05 pm	T Th	OGAR, G W	CFS 92021

CHEMISTRY 60—INTRODUCTION TO GENERAL CHEMISTRY (UC:CSU) - 5 UNITS**(CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)**

Prerequisite: Math 115 with a grade of "C" or better, or equivalent skill level demonstrated through the mathematics placement process. PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

An introductory course for science majors who have not taken a previous chemistry course or who need a refresher course. This course serves to prepare students for Chemistry 101.

8046	Lec	8:00 am - 9:25 am	T Th	VON HUNGEN, K	CFS 91125
	Lab	11:10 am -12:15 pm	T	VON HUNGEN, K	CFS 92026
	And	1:00 pm - 4:05 pm	W	VON HUNGEN, K	CFS 92020
8047	Lec	8:00 am - 9:25 am	T Th	VON HUNGEN, K	CFS 91125
	Lab	11:10 am -12:15 pm	Th	VON HUNGEN, K	CFS 92026
	And	1:00 pm - 4:05 pm	T	HARVEY, S M	CFS 92020
8066	Lec	8:00 am -11:10 am	F	WALKER WAUGH,	CFS 91125
	Lab	6:40 am - 7:45 am	F	WALKER WAUGH,	CFS 92026
	And	9:35 am -12:40 pm	M	HAMMON, S B	CFS 92020
8067	Lec	8:00 am -11:10 am	F	WALKER WAUGH,	CFS 91125
	Lab	12:00 pm - 1:05 pm	F	WALKER WAUGH,	CFS 92026
	And	1:15 pm - 4:20 pm	F	WALKER WAUGH,	CFS 92020
8076	Lec	8:00 am -11:10 am	Sat	SEHATI, S	CFS 91125
	Lab	6:40 am - 7:45 am	T	SEHATI, S	CFS 92026
	And	7:55 am -11:00 am	T	SEHATI, S	CFS 92020
8077	Lec	8:00 am -11:10 am	Sat	SEHATI, S	CFS 91125
	Lab	12:00 pm - 1:05 pm	Sat	SEHATI, S	CFS 92026
	And	1:15 pm - 4:20 pm	Sat	SEHATI, S	CFS 92020
8086	Lec	9:35 am -11:00 am	M W	GOODMAN, I I	CFS 91125
	Lab	9:55 am -11:00 am	T	GOODMAN, I I	CFS 92026
	And	4:35 pm - 7:40 pm	W	SEHATI, S	CFS 92020
8087	Lec	9:35 am -11:00 am	M W	GOODMAN, I I	CFS 91125
	Lab	9:55 am -11:00 am	Th	GOODMAN, I I	CFS 92026
	And	1:00 pm - 4:05 pm	Th	GOODMAN, I I	CFS 92020
8276	Lec	11:10 am -12:35 pm	M W	BAZARGAN, M	CFS 91125
	Lab	1:00 pm - 2:05 pm	M	BAZARGAN, M	CFS 92026
	And	7:55 am -11:00 am	W	BAZARGAN, M	CFS 92020
8277	Lec	11:10 am -12:35 pm	M W	BAZARGAN, M	CFS 91125
	Lab	1:00 pm - 2:05 pm	W	BAZARGAN, M	CFS 92026
	And	7:55 am -11:00 am	Th	SEHATI, S	CFS 92020

Evening Classes

5036	Lec	7:00 pm - 8:25 pm	M W	STANTON, G	CFS 91125
	Lab	8:35 pm - 9:40 pm	M	STANTON, G	CFS 92026
	And	7:00 pm -10:05 pm	T	STAFF	CFS 92020
5037	Lec	7:00 pm - 8:25 pm	M W	STANTON, G	CFS 91125
	Lab	8:35 pm - 9:40 pm	W	STANTON, G	CFS 92026
	And	7:00 pm -10:05 pm	Th	HARVEY, S M	CFS 92020

CHEMISTRY 101 READINESS TEST

It is recommended that all students planning to enroll in Chemistry 101 as their first chemistry course at Pierce College take the Chemistry 101 Readiness Test at the Assessment Center located in the Student Services Building. Contact the Assessment Center at (818) 719-6499 for an appointment and an information sheet. Prerequisite courses or placement results taken at other accredited colleges or universities must be presented to the Counseling Office to be substituted for the Pierce Chemistry 101 Readiness Test.

Results from the test are intended to assist students in enrolling in the class where they are most likely to succeed. Upon completing the test, students are advised of their placement and given their authorization to enroll. Students must pass the test within one year of when they register to enroll in Chemistry 101. A student who passes the test may take the exam more than once to maintain this recency requirement, but a student who fails may not repeat the test. Students who wish to challenge the recommendation of the readiness test should consult the Chemistry Department Advisor, Dr. Izzy Goodman, at (818) 719-6464 or goodmail@piercollege.edu. The prerequisites for Chemistry 101 are not waived on the basis of any assessment test scores.

FALL 2013 SCHEDULE

Tuesday,	July 16	@ 12:00 noon
Thursday,	July 25	@ 5:00 p.m.
Monday,	August 12	@ 5:00 p.m.
Thursday,	August 15	@ 12:00 noon
Tuesday,	August 27	@ 12:00 noon

CHEMISTRY 101—GENERAL CHEMISTRY I (UC:CSU) - 5 UNITS (CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)

Prerequisites: Chemistry 60 or its equivalent with a grade of "C" or better; Math 125 with a grade of "C" or better, or equivalent skill level demonstrated through the mathematics placement process.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

8236	Lec	9:35 am -11:00 am	T Th	SHARMA, S K	CFS 91125	
	Lab	1:00 pm - 3:05 pm	T	SHARMA, S K	CFS 92026	
	And	12:45 pm - 5:00 pm	M	SHARMA, S K	CFS 92011	
8237	Lec	9:35 am -11:00 am	T Th	SHARMA, S K	CFS 91125	
	Lab	1:30 pm - 3:35 pm	F	SHARMA, S K	CFS 92026	
	And	12:45 pm - 5:00 pm	W	SHARMA, S K	CFS 92011	
8246	Lec	12:45 pm - 2:10 pm	M W	BAKSHANDEH, S H	CFS 91125	
	Lab	2:30 pm - 3:35 pm	M W	BAKSHANDEH, S H	CFS 92026	
	And	9:35 am - 1:40 pm	T	BAKSHANDEH, S H	CFS 92011	
	Lab	9:35 am - 1:40 pm	T	SOLOFF, L B	CFS 92011	
8247	Lec	12:45 pm - 2:10 pm	M W	BAKSHANDEH, S H	CFS 91125	
	Lab	3:45 pm - 4:50 pm	M W	BAKSHANDEH, S H	CFS 92026	
	And	8:00 am -12:05 pm	W	OXYZOLOU, A	CFS 92011	
8248	Lec	12:45 pm - 2:10 pm	M W	BAKSHANDEH, S H	CFS 91125	(ADDED)
	Lab	2:30 pm - 3:35 pm	M W	BAKSHANDEH, S H	CFS 92026	
	And	9:15 am - 1:20 pm	T	SOLOFF, L B	CFS 92011	

Evening Classes

5031	Lec	5:30 pm - 6:55 pm	T Th	LABADZHYAN, G	CFS 91125	
	Lab	7:05 pm - 9:10 pm	T	LABADZHYAN, G	CFS 92026	
	And	5:30 pm - 9:45 pm	M	ORZECZOWSKA, G	CFS 92011	
5032	Lec	5:30 pm - 6:55 pm	T Th	LABADZHYAN, G	CFS 91125	
	Lab	7:05 pm - 9:10 pm	Th	LABADZHYAN, G	CFS 92026	
	And	5:30 pm - 9:45 pm	W	ORZECZOWSKA, G	CFS 92011	

CHEMISTRY 102—GENERAL CHEMISTRY II (UC:CSU) - 5 UNITS

(CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)

Prerequisite: Chemistry 101 or its equivalent with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

8186	Lec	8:00 am - 9:25 am	M W	HARVEY, S M	CFS 91126	
	Lab	11:10 am -12:15 pm	M W	HARVEY, S M	CFS 92026	
	And	1:00 pm - 5:05 pm	M	HARVEY, S M	CFS 92021	
8187	Lec	8:00 am - 9:25 am	M W	HARVEY, S M	CFS 91126	
	Lab	9:45 am -11:50 am	F	HARVEY, S M	CFS 92026	
	And	1:00 pm - 5:15 pm	W	HARVEY, S M	CFS 92021	
8321	Lec	2:30 pm - 3:55 pm	T Th	SOLOFF, L B	CFS 91125	
	Lab	4:05 pm - 6:10 pm	Th	SOLOFF, L B	CFS 92026	
	And	7:00 am -11:15 am	M	MEYER JOINER, C	CFS 92021	
8322	Lec	2:30 pm - 3:55 pm	T Th	SOLOFF, L B	CFS 91125	
	Lab	12:00 pm - 2:05 pm	Th	SOLOFF, L B	CFS 91125	
	And	6:50 am -11:05 am	T	MEYER JOINER, C	CFS 92021	

CHEMISTRY 211—ORGANIC CHEMISTRY FOR SCIENCE MAJORS I (UC:CSU) - 5 UNITS

(CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)

Prerequisite: Chemistry 102 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

8101	Lec	8:00 am - 9:25 am	T Th	OXYZOLOU, A	CFS 91126	
	Lab	1:00 pm - 2:05 pm	M	OXYZOLOU, A	CFS 92022	
	And	2:10 pm - 7:25 pm	M	OXYZOLOU, A	CFS 92022	
8102	Lec	8:00 am - 9:25 am	T Th	OXYZOLOU, A	CFS 91126	
	Lab	1:00 pm - 2:05 pm	W	OXYZOLOU, A	CFS 92022	
	And	2:10 pm - 7:25 pm	W	OXYZOLOU, A	CFS 92022	

CHEMISTRY 212—ORGANIC CHEMISTRY FOR SCIENCE MAJORS II (UC:CSU) - 5 UNITS

(CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)

Prerequisite: Chemistry 211 or its equivalent with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0201	Lec	8:00 am - 9:25 am	W	MEYER JOINER, C	CFS 92026	
	And	8:00 am - 9:25 am	F	MEYER JOINER, C	CFS 91126	
	Lab	9:35 am -10:40 am	F	MEYER JOINER, C	CFS 91126	
	And	12:00 pm - 5:15 pm	F	MEYER JOINER, C	CFS 92022	

CHICANO STUDIES

Political Science/Economics/Criminal Justice Department Chair: Kathy Oborn.

Phone: 710-2587. Office: Library Room 1.

CHICANO STUDIES 80—CHICANO POLITICS (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

Students examine U.S. history and political issues relevant to the Chicano community; the strategies of Chicano political activism in the United States; social change movements, issues, and problems that are relevant to the Chicano Community.

0903	3-Hrs, 10 min	TBA	FERNANDEZ, A J	INTERNET
Online class. Class preview at www.professorfernandez.com . Class is completely online. Enrolled students must send an email during the first week of the semester to the instructor for important information. A few students can add by sending an email to the instructor on the FIRST DAY of the semester at info@professorfernandez.com .				

CHILD DEVELOPMENT

Child Development Department Chair: Joleen Voss-Rodriguez.

Phone: 719-6402. Office: CDAD 6204.

E-mail: vossrodj@piercecollege.edu.

CHILD DEVELOPMENT 1—CHILD GROWTH AND DEVELOPMENT (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

0221	8:00 am - 9:25 am	M W	LONGMORE, S E	CDAD 6401
0222	8:00 am - 9:25 am	T Th	LONGMORE, S E	CDAD 6401
0223	9:35 am -11:00 am	M W	LONGMORE, S E	CDAD 6401
0224	9:35 am -11:00 am	T Th	LONGMORE, S E	CDAD 6401
0249	11:10 am -12:35 pm	T Th	LONGMORE, S E	CDAD 6401
7643	1:00 pm - 2:35 pm	W F	PAZ-DUROCHER, E	VLGE 8341
(15 Week Class - Starts 8/28/2013, Ends 12/7/2013)				

Evening Classes

3083	7:00 pm -10:10 pm	M	ENRIQUEZ, C G	BEH 1301
3388	7:00 pm -10:10 pm	M	DOELITZSCH, P A	CDAD 6401
3085	7:00 pm -10:10 pm	W	DEUTSCH, D	BEH 1310
3086	7:00 pm -10:10 pm	Th	GLUCKSMAN, A L	BEH 1309

Off Campus Classes - Open to All Students

(See Off Campus Offerings pages for additional location and calendar information)

6543	6:00 pm - 9:20 pm	W	CHRISTIANSEN, H M	CHATSWTH
(15 Week Class - Starts 8/28/2013, Ends 12/7/2013)				
6552	3:30 pm - 5:05 pm	M W	VENTIMIGLIA, M I	CLEVELAND
(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)				
6583	4:00 pm - 5:35 pm	T Th	DEUTSCH, D	GRANADA
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)				
6611	3:30 pm - 5:05 pm	T Th	COHEN, S	NRTHRDGE
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)				
6632	3:30 pm - 5:05 pm	T Th	GRATTIDGE, S Z	TAFT HS
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)				
7532	1:30 pm - 3:05 pm	M W	GRATTIDGE, S Z	CANOGA HS
(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)				
7591	3:15 pm - 4:50 pm	T Th	HARDY, L G	KENNEDY
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)				

CHILD DEVELOPMENT 2—EARLY CHILDHOOD: PRINCIPLES AND PRACTICES (CSU) - 3 UNITS

0225	11:10 am -12:35 pm	M W	DRELEN, T D	CDAD 6301
0226	12:45 pm - 2:10 pm	M W	DRELEN, T D	CDAD 6301

Evening Classes

3088	7:00 pm -10:10 pm	Th	RAMIREZ, K W	CDAD 6301
------	-------------------	----	--------------	-----------

CHILD DEVELOPMENT 3—CREATIVE EXPERIENCES FOR CHILDREN I (CSU) - 3 UNITS

0228	11:10 am -12:35 pm	M W	DOELITZSCH, P A	CDAD 6101
9501	9:00 am -12:10 pm	F	RIDING, D G	CDAD 6101

Evening Classes

3047	7:00 pm -10:10 pm	T	REITER VASQUEZ,	CDAD 6101
CHILD DEVELOPMENT 7—INTRODUCTION TO CURRICULUM IN EARLY CHILDHOOD EDUCATION (CSU) - 3 UNITS				
0229	9:35 am -11:00 am	T Th	SNOW, L S	CDAD 6301
0230	11:10 am -12:35 pm	T Th	SNOW, L S	CDAD 6301
Evening Classes				
3073	7:00 pm -10:10 pm	W	VENTIMIGLIA, M I	CDAD 6301
CHILD DEVELOPMENT 10—HEALTH, SAFETY AND NUTRITION (CSU) - 3 UNITS				
0325	9:35 am -11:00 am	M W	DOELITZSCH, P A	CDAD 6101
0237	12:45 pm - 2:10 pm	T Th	DOELITZSCH, P A	CDAD 6401
Evening Classes				
3084	7:00 pm -10:10 pm	M	GETSKOW, V A	BEH 1302
CHILD DEVELOPMENT 11—CHILD, FAMILY AND COMMUNITY (CSU) - 3 UNITS				
9502	9:00 am -12:10 pm	Sat	REED, C L	CDAD 6101
0248	12:45 pm - 2:10 pm	M W	VOSS RODRIGUEZ, J	CDAD 6101
Evening Classes				
3067	7:00 pm -10:10 pm	T	OLSON, A L	CDAD 6301
CHILD DEVELOPMENT 22—PRACTICUM IN CHILD DEVELOPMENT I (CSU) - 4 UNITS				
Prerequisites: Child Development 1, 2, 3, 4.				
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.				
Advisory: English 28.				
Note: Students need to have two mornings a week (9:00-12:00 M/W or T/Th) available for practicum placement. Students will be placed in an approved practicum location by the instructor. Employed students will need to have their work site approved by the instructor. If the site is not approved, students will be placed in an approved location two days per week.				
Students must have a TB test to work in a practicum site. Students should go to the Health Center or to their doctor to complete a TB test prior to the first day of class.				
0256	Lec 3:00 pm - 5:05 pm	W	VOSS RODRIGUEZ, J	CDAD 6101
	Lab 6-Hrs, 30 min	TBA	VOSS RODRIGUEZ, J	OC
Evening Classes				
3087	Lec 5:30 pm - 7:35 pm	M	SNOW, L S	CDC CONF
	Lab 6-Hrs, 30 min	TBA	SNOW, L S	OC
3090	Lec 6:15 pm - 8:20 pm	T	DRELEN, T D	CDC CONF
	Lab 6-Hrs, 30 min	TBA	DRELEN, T D	OC
CHILD DEVELOPMENT 30—INFANT AND TODDLER STUDIES I (CSU) - 3 UNITS				
0265	11:10 am -12:35 pm	T Th	DRELEN, T D	CDAD 6101
Evening Classes				
3055	7:00 pm -10:10 pm	M	OLSON, A L	CDAD 6101
CHILD DEVELOPMENT 31—INFANT AND TODDLER STUDIES II (CSU) - 3 UNITS				
Evening Classes				
3082	7:00 pm -10:10 pm	Th	CHRISTIANSEN, H M	CDAD 6101
CHILD DEVELOPMENT 34—OBSERVING AND RECORDING CHILDREN'S BEHAVIOR (CSU) - 3 UNITS				
Evening Classes				
3089	7:00 pm -10:10 pm	M	REED, C L	CDAD 6301
CHILD DEVELOPMENT 38—ADMINISTRATION & SUPERVISION OF EARLY CHILDHOOD PROGRAMS I (CSU) - 3 UNITS				
0250	11:10 am -12:35 pm	M W	SNOW, L S	CDAD 6401
Evening Classes				
3091	7:00 pm -10:10 pm	W	SCHNEIDER, P A	CDAD 6401
CHILD DEVELOPMENT 42—TEACHING IN A DIVERSE SOCIETY (CSU) - 3 UNITS				
0255	9:35 am -11:00 am	T Th	DOELITZSCH, P A	CDAD 6101
Evening Classes				
3092	7:00 pm -10:10 pm	W	YATSUYA DIX, M	CDAD 6101
CHILD DEVELOPMENT 44—EARLY INTERVENTION FOR CHILDREN WITH SPECIAL NEEDS (CSU) - 3 UNITS				
Evening Classes				
3094	7:00 pm -10:10 pm	Th	ENRIQUEZ, C G	BEH 1302

CHILD DEVELOPMENT 45—PROGRAMS FOR CHILDREN WITH SPECIAL NEEDS (CSU) - 3 UNITS

0269 12:45 pm - 2:10 pm M W DOELITZSCH, P A CDAD 6401

CHILD DEVELOPMENT 46—SCHOOL AGE PROGRAMS I (CSU) - 3 UNITS**Evening Classes**

3095 7:00 pm -10:10 pm T CHRISTIANSEN, H CDAD 6401

CINEMA

Media Arts Department Chair: Jill Connelly.

Phone: 710-4235. Office: Village 8100. E-mail: conneljp@piercecollege.edu

Faculty Advisor: Jill Connelly.

CINEMA 3—HISTORY OF MOTION PICTURES (UC:CSU) - 3 UNITS**(CSU GE AREA C1 • IGETC AREA 3A)**0772 Lec 2:30 pm - 4:35 pm T WINDRUM, K G BUS 3200
Lab 4:40 pm - 6:45 pm T WINDRUM, K G BUS 3200**Off Campus Classes - Open to All Students****(See Off Campus Offerings pages for additional location and calendar information)**

6502	Lec	3:30 pm - 4:35 pm	M W	NYIRI, D	AGOURA HS
	Lab	4:35 pm - 5:40 pm	M W	NYIRI, D	AGOURA HS
(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)					
6541	Lec	3:30 pm - 4:35 pm	T Th	COSTA, D E	CHATSWTH
	Lab	4:35 pm - 5:40 pm	T Th	COSTA, D E	CHATSWTH
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)					

CINEMA 5—INTRODUCTION TO SCREENWRITING (CSU) - 3 UNITS

Advisory: Completion of Cinema 3, 104, 107; English 240; Philosophy 42.

Evening Classes3022 Lab 5:45 pm - 7:50 pm M DEVENDORF, M W BUS 3200
Lec 8:05 pm -10:10 pm M DEVENDORF, M W BUS 3200**CINEMA 104—HISTORY OF DOCUMENTARY FILM (UC:CSU) - 3 UNITS****(CSU GE AREA C1 • IGETC AREA 3A)**

0328 11:10 am - 2:20 pm T MATZA, D BUS 3200

CINEMA 107—UNDERSTANDING MOTION PICTURES (UC:CSU) - 3 UNITS**(CSU GE AREA C1 • IGETC AREA 3A)**

0774 2:00 pm - 5:10 pm Th ANDERSON, S R BUS 3200

Evening Classes

3023 7:00 pm -10:10 pm W ANDERSON, S R MUS 3423

CINEMA 385—DIRECTED STUDY - CINEMA (UC:CSU) - 3 UNITS

Note: Enrollment by add card only.

8351 3-Hrs, 10 min TBA MATZA, D BUS 3200 (ADDED)

COMMUNICATION STUDIES

Communication Studies Department Chair: Jennifer Rosenberg.

Phone: 710-4297. Office: FO 2705.

Communication Studies classes 101, 104, 121 and 122 require good reading, writing, and speaking skills. It is recommended that students be enrolled in, or eligible for, English 28 before enrolling in these speech classes.

COMMUNICATION STUDIES 76—ENGLISH SPEECH AS A SECOND LANGUAGE (CSU) - 3 UNITS

(Formerly Speech 113)

Note: This class is designed for students for whom English is a second language.

Evening Classes3208 3:45 pm - 6:55 pm W MACPHERSON, S VLGE 8112
3209 3:45 pm - 6:55 pm Th GROVER, M C VLGE 8112
3211 7:00 pm -10:10 pm Th MACPHERSON, S VLGE 8112**COMMUNICATION STUDIES 101—ORAL COMMUNICATION I (UC:CSU) - 3 UNITS****(CSU GE AREA A1 • IGETC AREA 1C)**

(Formerly Speech 101)

Advisory: Eligibility for English 28.

Offers training in the theory of speech communication and the practice of effective preparation and delivery of structured oral presentations.

0680	8:00 am - 9:25 am	M W	ERSIG-MARCUS, C	VLGE 8112
0681	8:00 am - 9:25 am	M W	KAMINSKY, A M	VLGE 8204
0682	8:00 am - 9:25 am	T Th	ERSIG-MARCUS, C	VLGE 8204
0683	8:00 am - 9:25 am	T Th	WARFORD, E M	VLGE 8111
0684	9:35 am -11:00 am	T Th	ROSENBERG, J A	VLGE 8111
0685	9:35 am -11:00 am	T Th	ZIPNICK, D	VLGE 8112
0686	9:35 am -11:00 am	T Th	DAVOODIAN, Y P	MUS 3401
0688	9:00 am -12:10 pm	F	PARAMONOVA, E L	VLGE 8111
0689	9:00 am -12:10 pm	F	AYDIN, B	VLGE 8112
0690	9:00 am -12:10 pm	F	ZIPNICK, D	VLGE 8204
0693	11:10 am -12:35 pm	M W	ARTIN, T	VLGE 8402
0694	11:10 am -12:35 pm	T Th	CAMPFIELD, A E	VLGE 8111
0695	11:10 am -12:35 pm	T Th	SILVER, M A	VLGE 8112
0696	11:10 am -12:35 pm	T Th	DAVOODIAN, Y P	MUS 3401
0697	12:45 pm - 2:10 pm	M W	ZIPNICK, D	VLGE 8204
0698	12:45 pm - 2:10 pm	M W	PARKER, T L	BEH 1302
0699	12:45 pm - 2:10 pm	T Th	SILVER, M A	VLGE 8111
0700	12:45 pm - 2:10 pm	T Th	AYDIN, B	VLGE 8204
0701	2:15 pm - 3:40 pm	M W	PARAMONOVA, E L	VLGE 8112
0702	2:15 pm - 5:25 pm	Th	AYDIN, B	VLGE 8402

0925	2:15 pm - 3:40 pm	T	KELPINE, J	VLGE 8402
And	1-Hr, 25 min	TBA	KELPINE, J	INTERNET

This is hybrid course. Students must attend on campus meetings.

0943	2:15 pm - 3:40 pm	M	MACPHERSON, S	VLGE 8402
And	1-Hr, 25 min	TBA	MACPHERSON, S	INTERNET

This is hybrid course. Students must attend on campus meetings.

Evening Classes

3146	3:45 pm - 6:55 pm	M	ARTIN, T	VLGE 8112
3158	3:45 pm - 6:55 pm	T	TRAVIS, L L	VLGE 8204
3159	3:45 pm - 6:55 pm	T	BUCHYNSKI, W	VLGE 8112
3160	3:45 pm - 6:55 pm	T	EIDADU, A	VLGE 8402
3174	7:00 pm -10:10 pm	M	SHANLEY, M F	VLGE 8112
3317	7:00 pm -10:10 pm	M	KAMINSKY, A M	VLGE 8402
3175	7:00 pm -10:10 pm	T	BUCHYNSKI, W	VLGE 8112
3180	7:00 pm -10:10 pm	T	EIDADU, A	VLGE 8111
3181	7:00 pm -10:10 pm	W	LAGOMASINO, A	VLGE 8111
3182	7:00 pm -10:10 pm	W	CAMPFIELD, A E	VLGE 8112
3186	7:00 pm -10:10 pm	Th	ALLEN, V M	VLGE 8111
3187	7:00 pm -10:10 pm	Th	TRAVIS, L L	VLGE 8204

Off Campus Classes - Open to All Students

(See Off Campus Offerings pages for additional location and calendar information)

6504	3:30 pm - 5:05 pm	M W	SHAPIRO-NEYMAN,	AGOURA HS
	(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)			
6524	6:00 pm -10:05 pm	M	GARAGLIANO, S N	CALABASA
	(13 Week Class - Starts 8/26/2013, Ends 12/7/2013)			

COMMUNICATION STUDIES 104—ARGUMENTATION (UC:CSU) - 3 UNITS

(CSU GE AREA A1 OR A3 • IGETC AREA 1C)

(Formerly Speech 104)

Advisory: Eligibility for English 28.

0708	8:00 am - 9:25 am	M W	DAVOODIAN, Y P	VLGE 8111
0736	11:10 am -12:35 pm	M W	SILVER, M A	VLGE 8204
0740	11:10 am -12:35 pm	M W	DAVOODIAN, Y P	VLGE 8112
0731	12:45 pm - 2:10 pm	M W	DAVOODIAN, Y P	VLGE 8112
0741	12:45 pm - 2:10 pm	M W	SILVER, M A	VLGE 8111
0732	12:45 pm - 2:10 pm	T Th	LAGOMASINO, A	VLGE 8402

0743	2:15 pm - 5:25 pm	M	SILVER, M A	VLGE 8111
0742	2:15 pm - 5:25 pm	T	SILVER, M A	VLGE 8111
0744	2:15 pm - 3:40 pm	T Th	TRAVIS, L L	VLGE 8204

Evening Classes

3218	3:45 pm - 6:55 pm	M	STERK, J L	VLGE 8204
3192	7:00 pm -10:10 pm	M	ALLEN, V M	VLGE 8111
3375	7:00 pm -10:10 pm	W	GARAGLIANO, S N	VLGE 8406

COMMUNICATION STUDIES 121—THE PROCESS OF INTERPERSONAL COMMUNICATION (UC:CSU) - 3 UNITS

(CSU GE AREA A1 OR D • IGETC AREA 1C OR 4)

(Formerly Speech 121)

Advisory: English 28.

0703	9:35 am -11:00 am	M W	ERSIG-MARCUS, C	VLGE 8112
0709	9:35 am -11:00 am	T Th	ERSIG-MARCUS, C	VLGE 8204
0710	11:10 am -12:35 pm	T Th	ERSIG-MARCUS, C	VLGE 8204
0733	12:45 pm - 2:10 pm	M W	WARFORD, E M	VLGE 8210
0785	12:45 pm - 2:10 pm	M W	ARTIN, T	VLGE 8345
0786	12:45 pm - 2:10 pm	T Th	WARFORD, E M	VLGE 8342

COMMUNICATION STUDIES 122—COMMUNICATION ACROSS CULTURES (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

(Formerly Speech 122)

Recommended: Eligibility for English 28.

0721	9:35 am -11:00 am	M W	ROSENBERG, J A	VLGE 8111
0692	11:10 am -12:35 pm	M W	ROSENBERG, J A	VLGE 8111

COMPUTER APPLICATIONS & OFFICE TECHNOLOGIES

Computer Applications and Office Technologies Department Chair: Lyn Clark.

Phone: 710-4244. Office: BUS 3210C.

Faculty Advisor: Lyn Clark.

Knowledge of English is necessary for the completion of classes in the Computer Applications and Office Technologies Department.

STUDENTS WHO FAIL TO ATTEND THE FIRST CLASS MEETING MAY FORFEIT THEIR PLACE IN CLASS.

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 1—COMPUTER KEYBOARDING AND DOCUMENT APPLICATIONS I (CSU) - 3 UNITS

Develops fundamental skills in the operation of a computer keyboard. Permits students to learn to key business documents and to achieve a typing speed of at least 30 gross words a minute for 3 minutes with no more than 3 errors.

0231	Lec	9:35 am -10:40 am	T Th	AGUON GARRIDO, F	BUS 3207
	Lab	10:40 am -11:00 am	T Th	AGUON GARRIDO, F	BUS 3207
	And	2-Hrs, 15 min	TBA	AGUON GARRIDO, F	BUS 3207
0232	Lec	11:10 am -12:15 pm	M W	KAYZAKIAN, Y	BUS 3216
	Lab	12:15 pm -12:35 pm	M W	KAYZAKIAN, Y	BUS 3216
	And	2-Hrs, 15 min	TBA	KAYZAKIAN, Y	BUS 3216
0233	Lec	11:10 am -12:15 pm	T Th	KLIGMAN, E	BUS 3216
	Lab	12:15 pm -12:35 pm	T Th	KLIGMAN, E	BUS 3216
	And	2-Hrs, 15 min	TBA	KLIGMAN, E	BUS 3216

Evening Classes

3101	Lec	4:00 pm - 5:05 pm	T Th	GALLAGHER, P D	BUS 3216
	Lab	5:05 pm - 6:30 pm	T Th	GALLAGHER, P D	BUS 3216

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 2—COMPUTER KEYBOARDING AND DOCUMENT APPLICATIONS II (CSU) - 3 UNITS

Advisory: CAOT 1 with a grade of "C" or better or the ability to key 30 words a minute for three minutes with three or fewer errors.

Continues to develop basic keyboarding skills and emphasizes formatting various kinds of business documents.

0234	Lec	9:35 am -10:40 am	T Th	BINSLEY, J R	BUS 3252
	Lab	10:40 am -11:00 am	T Th	BINSLEY, J R	BUS 3252
	And	2-Hrs, 15 min	TBA	BINSLEY, J R	BUS 3252

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 23F—LEGAL OFFICE PROCEDURES 1F - 2 UNITS

Advisory: Ability to key at 40 words a minute and use Microsoft Word to prepare documents.

Presents an overview of the law office and duties of the legal office assistant. Provides instruction on preparing legal correspondence. Covers the court structure, filing court documents, and litigation procedures.

Evening Classes

3105 7:00 pm - 9:05 pm W GREGORY, J D BUS 3252

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 31—BUSINESS ENGLISH (CSU) - 3 UNITS

Advisory: Students should be eligible for English 21.

Note: Required of all Computer Applications and Office Technologies majors.

Provides instruction in fundamental English language skills as they relate to written and oral communication in business. Emphasizes parts of speech; noun plurals and possessives; verb tenses, voices, and agreement; pronoun usage; comparative and superlative forms of adjectives; capitalization; punctuation; and other related topics. Covers sentence structure and paragraph writing. After successful completion of this course, students will be prepared for CAOT 32, Business Communications.

Evening Classes

3106 7:00 pm -10:10 pm T CRANE, C R BUS 3207

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 32—BUSINESS COMMUNICATIONS (CSU) - 3 UNITS

Prerequisite: CAOT 31 or English 28 or English 101 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: Course required of all CAOT and Business majors.

Develops the ability to write effective business memorandums, letters, e-mail messages, employment documents, and short reports. Stresses the problem-solving approach to create messages that inform, persuade, and convey negative news. Emphasizes the concepts of effective writing style such as organization, coherence, and unity as well as the principles of grammar and punctuation in written business documents.

Ability to type recommended.

0235 9:35 am -11:00 am M W PERRET, J D BUS 3207

0236 11:10 am -12:35 pm T Th SIROTT, A S BUS 3207

Evening Classes

3102 3:45 pm - 6:55 pm W WARNE, J BUS 3250

3113 3:45 pm - 6:55 pm W BINSLEY, J R BUS 3216

3131 7:00 pm -10:10 pm W SIMMONDS, A R BUS 3207

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 34—BUSINESS TERMINOLOGY (CSU) - 2 UNITS

Advisory: Basic computer knowledge and ability to keyboard.

Note: Required of all CAOT majors.

Emphasizes the spelling and definition of words that sound alike but are spelled differently and have different meanings. Develops an understanding of common business and technology terms. Stresses vocabulary development and expansion.

0239 11:10 am -12:15 pm M W SIROTT, A S BUS 3207

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 39—WORD PROCESSING: KEYBOARDING AND OPERATIONS - 3 UNITS

(MICROSOFT WORD 2010)

Advisory: Completion of CAOT 100 or 82, or equivalent competencies and ability to keyboard at least 30 wpm.

Prepares students to become proficient in the use of word processing software on Windows-based computers. Emphasizes the beginning and the intermediate operations of Microsoft Word 2010 as students create, format, and edit business documents.

0245 Lec 11:10 am -12:15 pm T Th BINSLEY, J R BUS 3252

Lab 12:15 pm -12:35 pm T Th BINSLEY, J R BUS 3252

And 2-Hrs, 15 min TBA BINSLEY, J R BUS 3252

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 55—CAREER SKILLS FOR THE WORKPLACE - 3 UNITS

Advisory: Basic English skills, which include reading and speaking.

Focuses on the important skills needed to survive in today's work force. Emphasizes specific skills such as telephone techniques, customer service, records management, and job search techniques. Stresses proper attitude, appropriate dress, and business etiquette.

0241 12:45 pm - 3:55 pm W PAKES, J D BUS 3207

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 64—COMPUTER APPLICATIONS AND OFFICE TECHNOLOGIES LABORATORY (CSU) - 1 UNIT

Corequisite: Simultaneous enrollment in another CAOT course.

Note: Open entry/exit. Graded on a pass/no pass basis only.

Develops competency in the subject areas taught in the Computer Applications and Office Technologies Department. Designed as an aid to students who need additional time and practice to increase their knowledge and skills in any computer applications and office technologies course.

Note: See instructor in BUS 3210-E for add card and/or syllabus during the first week of the semester. CAOT students may enroll in this class online.

0275 Lab 2-Hrs, 5 min TBA PERRET, J D BUS 3250

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 78—MICROCOMPUTER ACCTG APPLICATIONS FOR THE ELECTRONIC OFFICE (CSU) - 3 UNITS

Advisory: Basic computer knowledge, ability to keyboard, and knowledge of introductory accounting principles.

Note: Uses QuickBooks Pro 2012.

Acquaints students with the use of the microcomputer for bookkeeping and accounting applications in the electronic office. Students receive hands-on experience in analyzing business transactions, keeping records, preparing financial statements, and generating financial management reports using the QuickBooks microcomputer software package.

0285	Lec	9:35 am -10:40 am	T Th	SIROTT, A S	BUS 3216
	Lab	10:40 am -11:00 am	T Th	SIROTT, A S	BUS 3216
	And	2-Hrs, 20 min	TBA	SIROTT, A S	BUS 3216

Evening Classes

3104	Lec	7:00 pm - 8:05 pm	M W	GREGG, R A	BUS 3216
	Lab	8:05 pm - 9:30 pm	M W	GREGG, R A	BUS 3216

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 82—MICROCOMPUTER SOFTWARE SURVEY IN THE OFFICE (CSU) - 3 UNITS
(MICROSOFT OFFICE 2010: WORD, EXCEL, ACCESS, POWERPOINT, AND WINDOWS 7)

Introduces student to the use of the personal computer and commercially available software (Microsoft Office) that is used universally—in business, in education, in government, and for personal applications. Course provides hands-on introduction to personal computers and Windows as well as word processing, database, spreadsheet, graphics, and presentation software. Student gains basic knowledge necessary to interact with the computer. No previous computer operating experience required, although ability to type is recommended.

0240	Lec	9:35 am -10:40 am	M W	BINSLEY, J R	BUS 3252
	Lab	10:40 am -11:00 am	M W	BINSLEY, J R	BUS 3252
	And	2-Hrs, 15 min	TBA	BINSLEY, J R	BUS 3252
0244	Lec	9:35 am -10:40 am	T Th	PERRET, J D	BUS 3250
	Lab	10:40 am -11:00 am	T Th	PERRET, J D	BUS 3250
	And	2-Hrs, 15 min	TBA	PERRET, J D	BUS 3250
0257	Lec	11:10 am -12:15 pm	T Th	PERRET, J D	BUS 3250
	Lab	12:15 pm -12:35 pm	T Th	PERRET, J D	BUS 3250
	And	2-Hrs, 15 min	TBA	PERRET, J D	BUS 3250

Evening Classes

3152	Lec	4:00 pm - 5:05 pm	T Th	HUBERMAN, D	BUS 3250
	Lab	5:05 pm - 6:30 pm	T Th	HUBERMAN, D	BUS 3250
3154	Lec	7:00 pm - 8:05 pm	T Th	DAO, C V	BUS 3216
	Lab	8:05 pm - 9:30 pm	T Th	DAO, C V	BUS 3216

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 85—MICROCOMPUTER OFFICE APPLICATIONS: SPREADSHEET (CSU) - 3 UNITS

(MICROSOFT EXCEL 2010)

Designed for learning spreadsheet applications using a Windows-based computer and Microsoft Excel 2010. Develops competency in creating, editing, formatting, and printing worksheets and charts. Emphasizes analyzing data; using formulas and functions; preparing pie, bar, column, and line charts; creating, sorting, subtotaling, filtering, and summarizing databases; and linking worksheets. Stresses accounting applications and simplifying accounting procedures.

0243	Lec	9:35 am -10:40 am	M W	CLARK, O R	BUS 3250
	Lab	10:40 am -11:00 am	M W	CLARK, O R	BUS 3250
	And	2-Hrs, 25 min	TBA	CLARK, O R	BUS 3250

Evening Classes

3392	Lec	7:00 pm - 8:05 pm	T Th	PERRET, J D	BUS 3250
	Lab	8:05 pm - 9:30 pm	T Th	PERRET, J D	BUS 3250

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 86—MICROCOMPUTER OFFICE APPLICATIONS: DATABASE (CSU) - 3 UNITS
(MICROSOFT ACCESS 2010)

Provides instruction in office database applications using a relational database program, Access 2010. Covers records design, file creation and maintenance, and data manipulation and presentation. Emphasizes office applications such as records for personnel, inventory, and sales. Integrates a word processing program to produce automated mailings.

Evening Classes

3144	Lec	7:00 pm - 8:05 pm	M W	BENDAVID, C L	BUS 3250
	Lab	8:05 pm - 9:30 pm	M W	BENDAVID, C L	BUS 3250

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 92—COMPUTER WINDOWS APPLICATION (CSU) - 2 UNITS

Provides an in-depth study of a Windows operating system, Windows 7. Covers the Windows 7 environment, the Windows 7 desktop, folder and file management, personal information management and communication, developing a personal work environment, and customizing the computer using the control panel.

Evening Classes

3391	Lec	7:00 pm - 8:05 pm	M	ROBERTS, A S	BUS 3252
	Lab	8:05 pm -10:10 pm	M	ROBERTS, A S	BUS 3252

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 96—ADOBE CREATIVE SUITE SURVEY FOR THE OFFICE AND THE WEB - 3 UNITS

(ADOBE CREATIVE SUITE CS6)

Introduces Adobe InDesign, Adobe Photoshop, and Adobe Illustrator as they apply to use in business offices. Provides hands-on instruction on a wide variety of tools and techniques for creating highly professional documents that include text, images, and graphics. Covers the basic vocabulary specific to these programs. Students should have basic keyboarding skills and computer knowledge.

0263	Lec	9:35 am -10:40 am	M W	SIROTT, A S	BUS 3216
------	-----	-------------------	-----	-------------	----------

Lab	10:40 am -11:00 am	M W	SIROTT, A S	BUS 3216
And	2-Hrs, 20 min	TBA	SIROTT, A S	BUS 3216

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 100—WINDOWS BASED COMPUTER APPLICATIONS - 3 UNITS

Provides a hands-on introduction to software applications in a Windows environment for the computer novice. Includes hardware basics, operating systems, basic Windows operations, applications software, document creation with word processing (Microsoft Word 2010), spreadsheet applications (Microsoft Excel 2010), and basic Internet applications.

0302	Lec	11:10 am -12:15 pm	M W	CRANE, C R	BUS 3252
	Lab	12:15 pm -12:35 pm	M W	CRANE, C R	BUS 3252
	And	2-Hrs, 20 min	TBA	CRANE, C R	BUS 3252

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 113—INTRODUCTION TO ADOBE PHOTOSHOP FOR THE OFFICE (CSU) - 3 UNITS

Advisory: Basic keyboarding skills and computer knowledge.

Emphasizes the introductory concepts of Adobe Photoshop to edit images and learn about using digital equipment to create images for use with Adobe Photoshop. Students use various features of the program - selection tools, layers, channels, masks, painting tools, etc. - to complete specific office-based projects. Covers the vocabulary specific to Adobe Photoshop. Current software used is Adobe Photoshop CS6.

Evening Classes

3156	Lec	7:00 pm - 8:05 pm	T Th	PARANSKY, V W	BUS 3252
	Lab	8:05 pm - 9:30 pm	T Th	PARANSKY, V W	BUS 3252

COMPUTER SCIENCE - INFORMATION TECHNOLOGY

Computer Science Department Chair: David Schamus.

Phone: 710-4393. Office: COSC 1503. Email: schamudp@piercollege.edu.

Faculty Advisor: Sue Krimm. Phone: 710-4314. Office: COSC 1500. Email: krimmsg@piercollege.edu.

STUDENTS WHO FAIL TO ATTEND THE FIRST CLASS MEETING MAY FORFEIT THEIR PLACE IN THE CLASS.

CSIT students may print out CSIT assignments at home or if you print out CSIT assignments in the CSIT lab you will be required to pay a \$5.00 instructional materials printing fee. Your instructor will clarify your printing options..

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 501—INTRODUCTION TO COMPUTERS AND THEIR USES (UC:CSU) - 3 UNITS

An introduction to the uses, concepts, techniques and terminology of computing. Provides college-level and workplace skills in word processing (Word), spreadsheets (Excel) and presentation graphics (PowerPoint) using Office 2010.

Throughout the semester students will be taught how to use the Internet to access course materials and complete Internet-based assignments, which may be completed at home or in the CSIT labs.

0242	Lec	9:00 am -10:25 am	M W	WEATHERSBY, A E	COSC 1502
	Lab	10:30 am -11:00 am	M W	WEATHERSBY, A E	COSC 1505
0247	Lec	9:00 am -10:25 am	T Th	KRIMM, S G	COSC 1502
	Lab	10:30 am -11:00 am	T Th	KRIMM, S G	COSC 1505
0258	Lec	11:10 am -12:35 pm	T Th	GROGAN, R J	COSC 1502
	Lab	12:40 pm - 1:10 pm	T Th	GROGAN, R J	COSC 1505

0915	Lec	9:00 am -12:10 pm	Sat	KRIMM, S G	COSC 1502
	Lab	12:15 pm - 1:20 pm	Sat	KRIMM, S G	COSC 1505

This section of CSIT 501 will be conducted as an hybrid class with on-campus meetings for the first day orientation, 2 midterms and one final exam. Students must attend first class meeting at Pierce.

Evening Classes

3110	Lec	5:45 pm - 8:55 pm	M	TONTSCH, J W	COSC 1502
	Lab	8:55 pm -10:00 pm	M	TONTSCH, J W	COSC 1505
3111	Lec	5:45 pm - 6:45 pm	T	GROGAN, R J	COSC 1502
	Lab	6:45 pm - 7:50 pm	T	GROGAN, R J	COSC 1507
	Lec	7:50 pm -10:00 pm	T	GROGAN, R J	COSC 1502
3121	Lec	5:45 pm - 7:50 pm	W	STURLA, R A	COSC 1502
	Lab	7:50 pm - 8:55 pm	W	STURLA, R A	COSC 1505
	Lec	8:55 pm -10:00 pm	W	STURLA, R A	COSC 1502

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 508—VISUAL BASIC (UC:CSU) - 3 UNITS

Introduces programming fundamentals using Visual Basic. Topics include event-driven programming, basic control structures, data types, arrays, file processing, error-handling, procedures, program development life cycle, and basic principles of interface design. Students will create basic web apps and scripts. Please check the transfer, degree, or certificate requirements. This course applies to some programs in our department, but specifically not to Programming for Computer Science.

Note: Students seeking a Computer Science Degree or Certificate in Programming for Computer Science should take Co Sci 575 instead of this course.

Evening Classes

3137	Lec	5:45 pm - 7:50 pm	M	SHAHPAR, B	COSC 1511
------	-----	-------------------	---	------------	-----------

Lab 7:55 pm -10:00 pm M SHAHPAR, B COSC 1507

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 514—SUPPORTING WINDOWS DESKTOPS (CSU) - 3 UNITS

Prerequisites: Computer Science 572 and 587, which may be taken concurrently with Computer Science 514.

Note: Introduces students to the skills and knowledge to properly support contemporary network operating systems. Topics include administering and securing resources and users.

Evening Classes

3124 Lec 5:45 pm - 7:50 pm M BHOLA, A COSC 1508
Lab 7:55 pm -10:00 pm M BHOLA, A COSC 1508

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 516—BEGINNING COMPUTER ARCHITECTURE AND ORGANIZATION (UC:CSU) - 3 UNITS

Prerequisite: Computer Science 575 with a grade of "C" or better.

Evening Classes

3123 Lab 5:45 pm - 7:50 pm T PUTNAM, C R COSC 1505
Lec 7:55 pm -10:00 pm T PUTNAM, C R COSC 1511

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 533—DATABASES USING ACCESS AND SQL (CSU) - 3 UNITS

Prerequisite: Computer Science 501 with a grade of "C" or better.

Note: Currently teaching Excel 2010 and Access in Office 2010, including SQL and macros.

Evening Classes

3129 Lec 5:45 pm - 7:50 pm T KRIMM, S G COSC 1511
Lab 7:55 pm -10:00 pm T KRIMM, S G COSC 1505

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 534—OPERATING SYSTEMS (UC:CSU) - 3 UNITS

Prerequisite: Computer Science 572 with a grade of "C" or better.

Note: Introduction to UNIX/LINUX commands and utilities; process and memory management; file systems; basic shell scripting.

Evening Classes

3130 Lab 5:45 pm - 7:50 pm Th GROGAN, R J COSC 1507
Lec 7:55 pm -10:00 pm Th GROGAN, R J COSC 1511

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 535—SUPPORTING WINDOWS SERVERS (CSU) - 3 UNITS

Prerequisite: Computer Science 587.

Students will learn strategies for deploying, installing and configuring Windows Server operating systems and their application layer services. Deployed services will include Web services, File and Printer sharing, FTP, Terminal Services, and handling media. The basics of file system, printing, and web security will be addressed.

0808 Lec 11:10 am -12:15 pm M W WEATHERSBY, A E COSC 1508 (ADDED)
Lab 12:15 pm - 1:20 pm M W WEATHERSBY, A E COSC 1508

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 536—INTRODUCTION TO DATA STRUCTURES (UC:CSU) - 3 UNITS

Prerequisite: Computer Science 539.

Note: Computer Science 540 should be taken concurrently.

Evening Classes

3132 Lab 5:45 pm - 7:50 pm M HART, R R COSC 1505
Lec 7:55 pm -10:00 pm M HART, R R COSC 1511

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 539—PROGRAMMING IN C (UC:CSU) - 3 UNITS

Prerequisites: Computer Science 575 with a grade of "C" or better.

Note: This is a second semester programming course. Students must have successfully completed at least one semester-length programming course (such as CS 575) prior to enrolling in this course.

0260 Lec 11:10 am -12:35 pm M W HART, R R COSC 1511
Lab 12:40 pm - 1:10 pm M W HART, R R COSC 1505

Evening Classes

3134 Lab 5:45 pm - 6:50 pm T NEJADKASHANI, S COSC 1507
Lec 6:50 pm -10:00 pm T NEJADKASHANI, S MATH 1414

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 540—OBJECT ORIENTED PROGRAMMING IN C++ (UC:CSU) - 3 UNITS

Prerequisite: Computer Science 575 with a grade of "C" or better.

Evening Classes

3135 Lec 5:45 pm - 7:50 pm Th HART, R R COSC 1511
Lab 7:55 pm -10:00 pm Th HART, R R COSC 1505

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 547—INTRODUCTION TO DIGITAL IMAGING USING PHOTOSHOP (CSU) - 3 UNITS

This course is an introduction to digital image development, manipulation, management, and optimization for various file types. Topics include image and graphics preparation for inclusion on web pages, file types, the use of various graphic editing software, importing and exporting files, file optimization, and working with text. This course is desirable for students wishing to study digital image manipulation, file

management, and file optimization using various current graphic manipulation and optimization applications. Laboratory exercises give students experience in all areas of graphic file manipulation, management, and optimization.

Note: Experience with Win/Mac File Management is highly advisable.

0283	Lec	9:00 am -11:05 am	Sat	MOTA, M C	COSC 1507
	Lab	11:10 am - 1:15 pm	Sat	MOTA, M C	COSC 1507

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 548—WEB DEVELOPMENT USING FLASH AND ACTIONSCRIPT (CSU) - 3 UNITS

Experience with Windows or Mac file management is highly advisable.

Note: Use Adobe Flash and ActionScript to develop and program interactive websites that include animation, graphics, video, and sound.

Topics include Flash basics, creating and controlling animation, and programming using ActionScript, events and event handlers.

Evening Classes

3153	Lec	5:45 pm - 7:50 pm	T	O HANLON, L S	COSC 1504
	Lab	7:55 pm -10:00 pm	T	O HANLON, L S	COSC 1507

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 550—INTRODUCTION TO WEB SITE DEVELOPMENT USING DREAMWEAVER AND CSS (CSU) - 3 UNITS

Experience with Windows is required.

Note: Use Adobe Dreamweaver to develop, program, and maintain websites.

Topics include Dreamweaver basics, tables, CSS, rollovers, forms, and publishing websites.

Introduction to developing and programming websites using CSS, HTML and XHTML.

Note: Experience with Win/Mac File Management is highly advisable.

Evening Classes

3191	Lec	5:45 pm - 7:50 pm	W	AGASSE, J C	COSC 1508
	Lab	7:55 pm -10:00 pm	W	AGASSE, J C	COSC 1508

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 552—PROGRAMMING IN JAVA (UC:CSU) - 3 UNITS

Prerequisites: Computer Science 575 with a grade of "C" or better.

Course introduces principles of object-oriented programming and design using Java. Additional topics include writing applets for World Wide Web pages, building Graphical User Interfaces in Java applets. Includes introduction to C#.

Evening Classes

3139	Lab	5:45 pm - 7:50 pm	W	HART, R R	COSC 1507
	Lec	7:55 pm -10:00 pm	W	HART, R R	MATH 1414

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 553—WEB SITE DEVELOPMENT USING XHTML AND JAVASCRIPT (CSU) - 3 UNITS

Prerequisites: Computer Science 501.

Learn to create Web pages using HTML, XHTML, and CSS, and introduction to JavaScript.

Evening Classes

3140	Lab	5:45 pm - 7:50 pm	M	GROGAN, R J	COSC 1507
	Lec	7:55 pm -10:00 pm	M	GROGAN, R J	MATH 1414

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 555—WEBSITE DEVELOPMENT USING JAVASCRIPT AND AJAX (CSU) - 3 UNITS

Prerequisite: Computer Science 553.

Experience with Windows or Mac file management is highly advisable.

Note: Use JavaScript and AJAX to develop and program interactive websites. Topics include JavaScript basics, variables, arrays, control structures, functions, Document Object Model (DOM), events, forms and cookies; AJAX basics, using text, XML, Web forms and advanced JavaScript and advanced AJAX.

Evening Classes

3179	Lec	5:45 pm - 7:50 pm	W	GILBERT, B A	MATH 1414
	Lab	7:55 pm -10:00 pm	W	GILBERT, B A	COSC 1507

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 559—ADVANCED PROGRAMMING FOR MOBILE DEVICES - 3 UNITS

Prerequisite: Computer Science 540 or Computer Science 552.

Advisory: Computer Science 550 is recommended.

This course provides students with advanced programming concepts and skills for creating mobile applications for today's most popular platforms. Students will learn to create multi-screen, multi-touch applications; send/receive SMS and emails programmatically from within applications; read and update contacts through public contact API; use media and browser content providers; use sensors and location-based services programmatically; develop services; create a home screen widget. Students will learn about exception handling, will create manageable user preferences and will learn to incorporate security and permissions. Students will learn to sign, publish and distribute developed applications.

Evening Classes

3185	Lab	5:45 pm - 7:50 pm	Th	MURPHY, J H	COSC 1505
	Lec	7:55 pm -10:00 pm	Th	MURPHY, J H	MATH 1414

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 572—INTRODUCTION TO PERSONAL COMPUTER HARDWARE OPERATING SYSTEMS (CSU) - 3 UNITS

Learn to maintain, upgrade, and repair your personal computer.

Note: This is the FIRST of two classes to prepare students for A+ certification.

0261	Lec	11:10 am -12:15 pm	M W	GROGAN, R J	COSC 1504
	Lab	12:15 pm - 1:20 pm	M W	GROGAN, R J	COSC 1504
0262	Lec	9:00 am -11:05 am	Sat	GOMPERTZ, P E	COSC 1504
	Lab	11:15 am - 1:20 pm	Sat	GOMPERTZ, P E	COSC 1504

Evening Classes

3143	Lec	5:45 pm - 7:50 pm	W	TRAN, H	COSC 1504
	Lab	7:55 pm -10:00 pm	W	TRAN, H	COSC 1504

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 575—PROGRAMMING FUNDAMENTALS FOR COMPUTER SCIENCE (UC:CSU) - 3 UNITS

Advisory: Mathematics 115 (or one year of high school algebra) with a grade of "C" or better.

Note: This is a FIRST semester programming course.

Required of Computer Science Majors. Desirable for students wishing to study programming. Covers procedural C++ and the logic underlying computer program development.

0251	Lec	9:00 am -10:25 am	M W	KRIMM, S G	COSC 1504
	Lab	10:30 am -11:00 am	M W	KRIMM, S G	COSC 1507

~~0253 Lec 9:00 am -10:25 am T Th KRIMM, S G COSC 1504 (CANCELLED)~~

~~Lab 10:30 am -11:00 am T Th KRIMM, S G COSC 1507~~

0798 Lec 11:10 am -12:35 pm T Th KRIMM, S G COSC 1507 (ADDED)

Lab 12:40 pm - 1:10 pm T Th KRIMM, S G COSC 1507

0273	Lab	9:00 am -10:05 am	Sat	HART, R R	COSC 1505
	Lec	10:10 am - 1:20 pm	Sat	HART, R R	COSC 1511

Evening Classes

3112	Lec	5:45 pm - 8:55 pm	W	SHAHPAR, B	COSC 1511
	Lab	8:55 pm -10:00 pm	W	SHAHPAR, B	COSC 1505
3119	Lec	5:45 pm - 8:55 pm	Th	GRIGORIANIS, N	COSC 1504
	Lab	8:55 pm -10:00 pm	Th	GRIGORIANIS, N	COSC 1507

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 578—ROUTING AND ROUTING PROTOCOLS (CSU) - 3 UNITS

Prerequisite: Computer Science 587.

Note: Introduces students to the skills and knowledge to configure a contemporary routing system. Topics include routing fundamentals, network management and troubleshooting, and routing and routed protocols.

Note: Cisco Networking Academy (CCNA) Program - Semester 2.

Note: This course may be supplemented with blended-learning activities to enhance the learning environment.

0924	Lec	2:00 pm - 2:50 pm	Th	SCHAMUS, D P	COSC 1508 (ADDED)
	Lab	3:00 pm - 3:50 pm	Th	SCHAMUS, D P	COSC 1508
	And	2-Hrs, 10 min	TBA	SCHAMUS, D P	INTERNET

Hybrid class. Approximately 50% online. Attendance required as scheduled.

Evening Classes

3136	Lab	5:45 pm - 7:55 pm	T Th	WEATHERSBY, A E	COSC 1508
	Lec	8:00 pm -10:10 pm	T Th	WEATHERSBY, A E	COSC 1508
(8 Week Class - Starts 10/22/2013, Ends 12/14/2013)					

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 581—PERSONAL COMPUTER UPGRADE AND REPAIR (CSU) - 3 UNITS

Prerequisite: Computer Science 572 with a grade of "C" or better.

Note: Introduction to small office / home office (SOHO) networks; hands-on installation of wireless (WIFI) and CAT-5 wired networks, installation and fine-tuning third-party security software (Norton System Works and MacAfee Internet Security Suite) to protect against viruses and spyware.

Note: This is the SECOND of two classes to prepare students for A+ certification.

Evening Classes

3145	Lec	5:45 pm - 7:50 pm	M	O'NEAL, J W	COSC 1504
	Lab	7:55 pm -10:00 pm	M	O'NEAL, J W	COSC 1504

COMPUTER SCIENCE-INFORMATION TECHNOLOGY 587—INTRODUCTION TO COMPUTER NETWORKS (CSU) - 3 UNITS

Prerequisite: Computer Science 572, which may be taken concurrently with this class.

Note: Network terminology; topology; introduction to the OSI model; protocols, standards and concepts are discussed. Local and wide-area networks are analyzed. Lab activities are concerned with an examination of existing LAN/WAN hardware and software, and research projects on relevant network topics. (Cisco Network Academy CCNA 1)

This is a web enhanced course where homework and some labs are done online. Attendance on both Tuesday and Thursday is required.

0259	Lec	11:10 am -12:15 pm	T Th	SCHAMUS, D P	COSC 1508
------	-----	--------------------	------	--------------	-----------

Lab	12:15 pm - 1:20 pm	T Th	SCHAMUS, D P	COSC 1508
-----	--------------------	------	--------------	-----------

Evening Classes

3118	Lab	5:45 pm - 7:50 pm	T Th	SCHAMUS, D P	COSC 1508
	Lec	7:55 pm -10:00 pm	T Th	SCHAMUS, D P	COSC 1508
(8 Week Class - Starts 8/27/2013, Ends 10/19/2013)					

CRIMINAL JUSTICE

Political Science/Economics/Criminal Justice Department Chair: Kathy Oborn.

Phone: 710-2587. Office: Library Room 1.

Faculty Advisor: Kathy Oborn.

ADMINISTRATION OF JUSTICE 1—INTRODUCTION TO ADMINISTRATION OF JUSTICE (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

Philosophy, history, and theories of the criminal justice system, including the origins and evolution of criminal law and due process, the roles and functions of the local, state, and federal jurisdictions, and the interrelationships among criminal justice agencies: law enforcement, courts, and corrections; crime causation, analysis and the social impact of crime. The conceptual approach utilized in this course recognizes that criminal justice is itself a distinct academic discipline rather than an interdisciplinary course of study.

0199	8:00 am - 9:25 am	M W	OBORN, K M	BEH 1308
------	-------------------	-----	------------	----------

0819	8:00 am - 9:25 am	M W	WELKER, W	BEH 1308	(CANCELLED)
-----------------	------------------------------	----------------	----------------------	---------------------	-------------

0238	8:00 am - 9:25 am	T Th	DIEHL, M E	VLGE 8330
------	-------------------	------	------------	-----------

7641	1:00 pm - 2:35 pm	W F	ANDERSON, T D	VLGE 8330
------	-------------------	-----	---------------	-----------

(15 Week Class - Starts 8/28/2013, Ends 12/7/2013)

0902	3-Hrs, 10 min	TBA	RICH, K E	INTERNET
------	---------------	-----	-----------	----------

This class is completely online. Enrolled students are required to email the professor at richke@piercecollege.edu no later than 2355 hours (11:55pm) on the first day of the semester. Failure to do so could result in exclusion from the course.

Evening Classes

3027	3:45 pm - 6:55 pm	T	RICH, K E	VLGE 8401
------	-------------------	---	-----------	-----------

3043	3:45 pm - 6:55 pm	W	WELKER, W	VLGE 8330
------	-------------------	---	-----------	-----------

This is an honors class. Enrollment is limited to Honors Program students.

3052	7:00 pm -10:10 pm	M	SCHUIT, R J	VLGE 8330
------	-------------------	---	-------------	-----------

3400	7:00 pm -10:10 pm	Th	BURGESS, J E	VLGE 8401	(ADDED)
------	-------------------	----	--------------	-----------	---------

Off Campus Classes - Open to All Students*(See Off Campus Offerings pages for additional location and calendar information)*

6551	3:30 pm - 5:05 pm	M W	ANDERSON, T D	CLEVELAND
------	-------------------	-----	---------------	-----------

(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)

ADMINISTRATION OF JUSTICE 2—CONCEPTS OF CRIMINAL LAW (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

0271	11:10 am -12:35 pm	T Th	RICH, K E	VLGE 8330
------	--------------------	------	-----------	-----------

Evening Classes

3049	7:00 pm -10:10 pm	W	NANTROUP, J F	VLGE 8401
------	-------------------	---	---------------	-----------

ADMINISTRATION OF JUSTICE 4—PRINCIPLES AND PROCEDURES OF THE JUSTICE SYSTEM (UC:CSU) - 3 UNITS

0516	11:10 am -12:35 pm	M W	ANDERSON, T D	VLGE 8330
------	--------------------	-----	---------------	-----------

ADMINISTRATION OF JUSTICE 5—CRIMINAL INVESTIGATION (CSU) - 3 UNITS**Evening Classes**

3050	7:00 pm -10:10 pm	W	OBORN, K M	VLGE 8330
------	-------------------	---	------------	-----------

ADMINISTRATION OF JUSTICE 8—JUVENILE PROCEDURES (CSU) - 3 UNITS

0315	9:35 am -11:00 am	T Th	RICH, K E	VLGE 8330
------	-------------------	------	-----------	-----------

ADMINISTRATION OF JUSTICE 67—COMMUNITY RELATIONS I (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)****Evening Classes**

3064	3:45 pm - 6:55 pm	M	BURGESS, J E	VLGE 8330
------	-------------------	---	--------------	-----------

ADMINISTRATION OF JUSTICE 174—OFFENDER PROFILING IN CRIMINAL INVESTIGATIONS (CSU) - 3 UNITS**Evening Classes**

3058	7:00 pm -10:10 pm	T	RICH, K E	VLGE 8401
------	-------------------	---	-----------	-----------

ADMINISTRATION OF JUSTICE 305—CRIMINAL INTELLIGENCE AND DATA ANALYSIS (CSU) - 3 UNITS

3093	3:45 pm - 7:05 pm	T Th	CHANG, J P	VLGE 8330
(8 Week Class - Starts 10/22/2013, Ends 12/14/2013)				

ADMINISTRATION OF JUSTICE 383—APPLICATIONS IN CRIME ANALYSIS (CSU) - 3 UNITS**Evening Classes**

3080	3:45 pm - 6:55 pm	T Th	CHANG, J P	VLGE 8330
(8 Week Class - Starts 8/27/2013, Ends 10/19/2013)				

ADMINISTRATION OF JUSTICE 185—DIRECTED STUDY - ADMINISTRATION OF JUSTICE (CSU) - 1 UNIT

Students study Administration of Justice on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

8366 1-Hr, 5 min TBA OBORN, K M BEH 1308 (ADDED)

DANCE

Theater Department Chair: Valorie Gear.

Phone: 710-2902. Office: PAC 4470.

Dance Vice Chair and Faculty Advisor: Denise Gibson.

Phone: 710-2251. Office: NGYM 5614D.

DANCE TECHNIQUES 101—DANCE TO FITNESS (UC:CSU) - 1 UNIT

(CSU GE AREA E)

Evening Classes

3245 4:00 pm - 6:05 pm M GHIGLIA, J Q NGYM 5601

DANCE SPECIALTIES 402—AFRO HIP HOP (UC:CSU) - 1 UNIT

(CSU GE AREA E)

Evening Classes

3100 3:30 pm - 5:35 pm F POWELL, A N NGYM 5601

~~3150 6:30 pm - 8:35 pm Th STAFF NGYM 5601 (CANCELLED)~~

DANCE TECHNIQUES 431—MODERN DANCE (UC:CSU) - 1 UNIT

(CSU GE AREA E)

0267 8:50 am -10:55 am Sat LAVIN-HUGHES, E NGYM 5601

DANCE TECHNIQUES 434—BALLET (UC:CSU) - 1 UNIT

(CSU GE AREA E)

BEGINNING

0246 12:45 pm - 2:50 pm Th GIBSON, D R NGYM 5601

Evening Classes

INTERMEDIATE/ADVANCED BALLET COMBINATIONS AND POINTE

Enrollment by add card only.

3117 3:45 pm - 5:50 pm Th GIBSON, D R NGYM 5601

DANCE TECHNIQUES 437—JAZZ DANCE (UC:CSU) - 1 UNIT

(CSU GE AREA E)

Note: Evening section - audition recommended. this class will focus on intermediate Broadway jazz combinations and choreography.

0268 12:45 pm - 2:50 pm T METZGER, N C NGYM 5601

Evening Classes

3189 3:45 pm - 5:50 pm T GIBSON, D R NGYM 5601

DANCE TECHNIQUES 440—SOCIAL DANCE (UC:CSU) - 1 UNIT

(CSU GE AREA E)

Note: In each dance form, special attention is paid to technique, terminology, history, style, and appreciation of related arts.

This class will focus on American Swing Dance and Ballroom Dance forms.

See also Dance Specialties 441 - Latin Social and Salsa Dance.

Evening Classes

3138 6:00 pm - 8:05 pm T GHIGLIA, J Q NGYM 5601

3404 6:30 pm - 8:35 pm Th GIBSON, D R NGYM 5601 (ADDED)

DANCE SPECIALTIES 441—LATIN SOCIAL AND SALSA DANCE (UC:CSU) - 1 UNIT

(CSU GE AREA E)

Evening Classes

3147 6:30 pm - 8:35 pm W RAWLES, D NGYM 5601

DANCE SPECIALTIES 490—SPECIAL TOPICS IN DANCE (CSU) - 1 UNIT

(CSU GE AREA E)

Beginning/Intermediate Modern Dance with an emphasis in Lester Horton Techniques.

0393 11:10 am -12:35 pm T Th METZGER, N C NGYM 5601

DANCE TECHNIQUES 710—DANCE AND PILATES FOR MOVEMENT FUNDAMENTALS (CSU) - 1 UNIT

(CSU GE AREA E)

0338 10:30 am -12:35 pm F BODIS, T A NGYM 5601

DANCE STUDIES 805—HISTORY AND APPRECIATION OF DANCE (UC:CSU) - 3 UNITS

(CSU GE AREA C1 • IGETC AREA 3A)

0811 9:35 am -11:00 am M W HOJO, H PAC 4480 (ADDED)

~~0202 11:10 am -12:35 pm M W HOJO, H NGYM 5601 (CANCELLED)~~

DANCE STUDIES 814—DANCE PRODUCTION I (UC:CSU) - 2 UNITS

(CSU GE AREA C1)

Note: Dance Production Class - Enrollment by add card and audition only.

Auditions for the Fall Dance Concert will be held at 12:30 - 3:00 p.m. on Saturday, September 7, in NGYM 5601. Call (818) 710-2251 for more information.

8211	Lec	1:30 pm - 2:35 pm	Sat	GIBSON, D R	NGYM 5603
	Lab	2:35 pm - 4:55 pm	Sat	GIBSON, D R	NGYM 5603
(14 Week Class - Starts 9/7/2013, Ends 12/15/2013)					

DANCE STUDIES 820—DANCE PRODUCTION II (CSU) - 4 UNITS

Note: Dance Production Class - Enrollment by add card and audition only.

Auditions for the Fall Dance Concert will be held at 12:30 - 3:00 p.m. on Saturday, September 7, in NGYM 5601. Call (818) 710-2251 for more information.

8212	Lec	12:30 pm - 2:50 pm	Sat	GIBSON, D R	NGYM 5601
	Lab	2:50 pm - 7:55 pm	Sat	GIBSON, D R	NGYM 5601
(14 Week Class - Starts 9/7/2013, Ends 12/15/2013)					

DANCE STUDIES 822—DANCE REHEARSALS AND PERFORMANCES (UC:CSU) - 1 UNIT

(CSU GE AREA E)

Note: Dance Performance Class - Enrollment by add card and audition only.

Auditions for the Fall Dance Concert will be held at 12:30 - 3:00 p.m. on Saturday, September 7, in NGYM 5601. Call (818) 710-2251 for more information.

0767		11:10 am - 1:20 pm	Sat	LAVIN-HUGHES, E	NGYM 5603
(14 Week Class - Starts 9/7/2013, Ends 12/15/2013)					

Evening Classes

Intermediate/Advanced Latin Social Dance Team Performance.

3220 6:30 pm - 8:35 pm M GIBSON, D R NGYM 5601

DANCE STUDIES 185—DIRECTED STUDY - DANCE (CSU) - 1 UNIT

Note: Dance Production Class - Enrollment by add card only.

Auditions for the Fall Dance Concert will be held at 12:30 - 3:00 p.m. on Saturday, September 7, in NGYM 5601. Call (818) 710-2251 for more information.

0778 12:45 pm - 1:50 pm F METZGER, N C NGYM 5601

~~0291 10:00 am -11:05 am Sun ALLMAN, S R NGYM 5601 (CANCELLED)~~

0827		2:30 pm - 4:35 pm	W	GIBSON, D R	NGYM 5601	(ADDED)
(8 Week Class - Starts 10/2/2013, Ends 11/23/2013)						

DANCE STUDIES 285—DIRECTED STUDY - DANCE (CSU) - 2 UNITS

Dance Production Class - Enrollment by add card only. Call 710-2251.

Evening Classes

3170 8:10 pm -10:15 pm F GIBSON, D R NGYM 5601

DRAFTING

See course listings under [Engineering Graphics & Design](#).

ECONOMICS

Political Science/Economics/Criminal Justice Department Chair: Kathy Oborn.

Phone: 710-2587. Office: Library Room 1.

Faculty Advisor: Pam Brown.

ECONOMICS 1—PRINCIPLES OF ECONOMICS I (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

Note: Microeconomics. Students may take Economics 1 or 2 as the first course.

Principles of economic analysis and decision-making from the viewpoint of the individual consumer, worker, and firm. Emphasis is on the price system allocation of resources and income, supply and demand analysis, the structure of industry, and the application of economic principles to current policies and social problems. Required subject coverage highlights the global economy and includes fundamentals of markets, comparative advantage and international trade, elasticity of demand and supply, the effects of taxes and price controls on market outcomes, factor markets, production costs, market structures, game theory, market failure, and public goods.

0759	8:00 am - 9:25 am	M W	GRIGG, C D	VLGE 8401
0212	9:35 am -11:00 am	M W	BROWN, P J	BEH 1308
0214	9:35 am -11:00 am	T Th	CAMPBELL, K T	EB 1201
0220	11:10 am -12:35 pm	M W	CAMPBELL, K T	EB 1201

0904	3-Hrs, 10 min	TBA	BROWN, P J	INTERNET
------	---------------	-----	------------	----------

This is a hybrid course. The professor will email enrolled students about the specific weekend afternoon dates and the campus location of the mandatory meetings. This information will be emailed prior to the start of the semester. PLEASE MAKE SURE YOUR EMAIL ADDRESS IS UPDATED AT THE LACCD STUDENT PORTAL, OR YOU WILL NOT RECEIVE THIS IMPORTANT INFORMATION.

Evening Classes

3109	3:45 pm - 6:55 pm	T	BROWN, P J	EB 1202
------	-------------------	---	------------	---------

This is an honors class. Enrollment is limited to Honors Program students.

3114	7:00 pm -10:10 pm	M	SPILLMAN, N Z	VLGE 8401
3120	7:00 pm -10:10 pm	W	MOSHIRI, S	EB 1201

ECONOMICS 2—PRINCIPLES OF ECONOMICS II (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

Note: Macroeconomics. Students may take Economics 1 or 2 as the first course.

Students learn the principles of economics focusing on aggregate economic analysis. Topics include the market system of resource allocation, measurement of GDP, the problems of unemployment and inflation, stabilization policy, and macroeconomic controversies. Required subject coverage emphasizes the global economy and includes fundamentals of markets, national income accounting and macroequilibrium, economic growth and business cycles, fiscal and monetary policies, money and financial institutions, international trade and finance.

0760	8:00 am - 9:25 am	T Th	GRIGG, C D	VLGE 8401
0264	9:35 am -11:00 am	M W	CAMPBELL, K T	EB 1201
0270	11:10 am -12:35 pm	T Th	CAMPBELL, K T	EB 1201
0276	12:45 pm - 2:10 pm	M W	BROWN, P J	EB 1201

0905	3-Hrs, 10 min	TBA	BROWN, P J	INTERNET
------	---------------	-----	------------	----------

This is a hybrid course. The professor will email enrolled students about the specific weekend afternoon dates and the campus location of the mandatory meetings. This information will be emailed prior to the start of the semester. PLEASE MAKE SURE YOUR EMAIL ADDRESS IS UPDATED AT THE LACCD STUDENT PORTAL, OR YOU WILL NOT RECEIVE THIS IMPORTANT INFORMATION.

Evening Classes

3142	7:00 pm -10:10 pm	T	AHMAD, J	EB 1201
------	-------------------	---	----------	---------

ECONOMICS 10—ECONOMIC HISTORY OF THE UNITED STATES (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

(Same as History 15. Credit not given for both courses.)

Evening Classes

3151	3:45 pm - 6:55 pm	Th	CAMPBELL, K T	EB 1201
------	-------------------	----	---------------	---------

EDUCATION

Education Program: Joleen Voss-Rodriguez.

Phone: 719-6402. Office: CDAD 6204.

E-mail: vossrodj@piercecollege.edu.

EDUCATION 203—EDUCATION IN AMERICAN SOCIETY (UC:CSU) - 3 UNITS

0348	12:45 pm - 2:10 pm	M W	STEINBERG, S K	VLGE 8101
------	--------------------	-----	----------------	-----------

Evening Classes

3389	6:00 pm - 9:10 pm	Th	GOTTLIEB, J N	CDAD 6401
------	-------------------	----	---------------	-----------

ELECTRONICS

Industrial Technology Department Chair: Tom Fortune.

Phone: 710-4320. Office: IT 3642.

Faculty Advisor: Ken Sharpe.

Phone: 719-6480. Office: VLGE 8110.

ELECTRONICS 4A—FUNDAMENTALS OF ELECTRONICS I (CSU) - 3 UNITS

Advisory: Concurrent enrollment in Electronics 4B recommended.

0287 Lec 12:45 pm - 3:55 pm W SHARPE, K J VLGE 8109

Evening Classes

3161 Lec 7:00 pm -10:10 pm W SHARPE, K J VLGE 8109

ELECTRONICS 4B—FUNDAMENTALS OF ELECTRONICS I (CSU) - 1 UNIT

Advisory: Concurrent enrollment in Electronics 4A recommended.

0288 Lab 12:45 pm - 3:55 pm M SHARPE, K J VLGE 8109

Evening Classes

3162 Lab 7:00 pm -10:10 pm M SHARPE, K J VLGE 8109

ELECTRONICS 6A—FUNDAMENTALS OF ELECTRONICS II (CSU) - 3 UNITS

Advisory: Completion of Electronics 4A and 4B.

Evening Classes

3163 Lec 7:00 pm -10:10 pm M BEKIR, A C VLGE 8103

ELECTRONICS 6B—FUNDAMENTALS OF ELECTRONICS II (CSU) - 1 UNIT

Advisory: Completion of Electronics 4A and 4B.

Evening Classes

3164 Lab 7:00 pm -10:10 pm W KOPITZ, M J VLGE 8104

ELECTRONICS 8A—ELECTRON DEVICES (CSU) - 3 UNITS

Advisory: Completion of Electronics 4A and 4B, 6A and 6B and concurrent enrollment in Electronics 8B.

Evening Classes

3165 Lec 7:00 pm -10:10 pm T KOPITZ, M J VLGE 8103

ELECTRONICS 8B—ELECTRON DEVICES (CSU) - 1 UNIT

Advisory: Completion of Electronics 4A and 4B, 6A and 6B and concurrent enrollment in Electronics 8A.

Evening Classes

3166 Lab 7:00 pm -10:10 pm Th KOPITZ, M J VLGE 8104

ELECTRONICS 26—LINEAR CIRCUITS (CSU) - 3 UNITS

Advisory: Completion of Electronics 8A and 8B.

3394 Lec 7:00 pm -10:10 pm Tr STURLA, R A VLGE 8103

ELECTRONICS 60—MICROWAVE FUNDAMENTALS (CSU) - 3 UNITS

Advisory: Completion of Electronics 8A and 8B.

Evening Classes

~~3176 Lec 7:00 pm -10:10 pm W ZITZELBERGER, J F VLGE 8103 (CANCELLED)~~

ELECTRONICS 61—MICROWAVE FUNDAMENTALS LABORATORY (CSU) - 1 UNIT

Advisory: Completion of Electronics 8A and 8B.

Evening Classes

~~3183 Lab 7:00 pm -10:10 pm M ZITZELBERGER, J F VLGE 8104 (CANCELLED)~~

ELECTRONICS 63—CIRCUIT ANALYSIS LABORATORY (CSU) - 1 UNIT

Advisory: Completion of Electronics 8A and 8B.

Evening Classes

5111 Lab 7:00 pm -10:10 pm T STURLA, R A VLGE 8104

ELECTRONICS 72A—DIGITAL CIRCUITS I (CSU) - 3 UNITS

Advisory: Completion of Electronics 6A and 6B. Concurrent enrollment in Electronics 8A recommended.

Evening Classes

3171 Lec 7:00 pm -10:10 pm Th SHARPE, K J VLGE 8109

ELECTRONICS 72B—DIGITAL CIRCUITS I (CSU) - 1 UNIT

Advisory: Concurrent enrollment in Electronics 72A recommended.

Evening Classes

3172 Lab 7:00 pm -10:10 pm T SHARPE, K J VLGE 8109

ELECTRONICS 81—PROJECTS LABORATORY (CSU) - 1 UNIT**Evening Classes**

5176	Lab	7:00 pm -10:10 pm	M	ZITZELBERGER, J F	VLGE 8104	(CANCELLED)
5112	Lab	7:00 pm -10:10 pm	T	STURLA, R A	VLGE 8104	(CANCELLED)
5131	Lab	7:00 pm -10:10 pm	W	KOPITZ, M J	VLGE 8104	(CANCELLED)
5156	Lab	7:00 pm -10:10 pm	Th	ZITZELBERGER, J F	VLGE 8104	(CANCELLED)

ENGINEERING, GENERAL

Physics and Planetary Sciences Department Chair: Lee C. Loveridge.

Phone: 710-2541. Office: CFS 91040.

Email: Zayacjm@piercollege.edu

Faculty Advisor: Elizabeth Cheung.

Phone: 710-4427. Office: AT 3808. Email: cheungep@piercollege.edu

ENGINEERING, GENERAL 101—INTRODUCTION TO SCIENCE, ENGINEERING AND TECHNOLOGY (UC:CSU) - 2 UNITS

0413 2:15 pm - 4:20 pm W **ABDOU, S I** AT 3804

ENGINEERING, GENERAL 131—STATICS (UC:CSU) - 3 UNITS

Prerequisite: Physics 101.

Corequisite: Mathematics 262 (Calculus II) must be taken concurrently or previously passed.

0334 11:10 am -12:35 pm T Th CHEUNG, E P CFS 91008

ENGINEERING GRAPHICS & DESIGN

Industrial Technology Department Chair: Tom Fortune.

Phone: 710-4320. Office: IT 3642.

Faculty Advisor: Elizabeth Cheung.

Phone: 710-4427. Office: AT 3803. Email: cheungep@piercollege.edu

ENGINEERING GRAPHICS & DESIGN 101—ENGINEERING GRAPHICS (CSU) - 3 UNITS

Prerequisite: Mathematics 110 with a grade of "C" or better, or appropriate skill level demonstrated through the Mathematics placement process.

0559 Lec 11:10 am -12:15 pm M W CHEUNG, E P AT 3804

 Lab 12:15 pm - 1:20 pm M W CHEUNG, E P AT 3804

Evening Classes

3284 Lec 6:00 pm - 7:05 pm T Th **ALLEN, D E** AT 3804

 Lab 7:05 pm - 8:10 pm T Th **ALLEN, D E** AT 3804

INDUSTRIAL TECHNOLOGY 105—INDUSTRIAL PRINT READING (CSU) - 3 UNITS**Evening Classes**

3395 Lec 4:45 - 5:50 T Th **SMETZER, R D** IT 3644

 Lab 5:50 - 6:55 T Th **SMETZER, R D** IT 3644

ENGINEERING GRAPHICS & DESIGN 111—2D COMPUTER-AIDED DRAFTING WITH AUTOCAD (CSU) - 2 UNITS

Prerequisite: Mathematics 110 with a grade of "C" or better, or appropriate skill level demonstrated through the Mathematics placement process.

Advisory: Industrial Technology 110 or Engineering Graphics & Design 101.

This course teaches the fundamentals of 2D computer-aided design and drafting. Students will utilize CAD software such as AutoCAD to create and modify two-dimensional drawings, with a focus on mechanical parts. Students will learn and apply intermediate CAD skills in drawing, plotting, and dimensioning and tolerancing in accordance with industry standards. The course assumes the student has some prior knowledge of technical drawings, either by taking EGD 110 or an equivalent Engineering Graphics course, or through relevant industry experience.

0949	Lec	1-Hr, 5 min	TBA	CHEUNG, E P	INTERNET	(ADDED)
	Lab	3-Hrs, 10 min	TBA	CHEUNG, E P	INTERNET	

This is an online class. The professor will email enrolled students with further information related to accessing online course content and downloading AutoCAD 2014 prior to the start of the semester. Please make sure you are checking your LACCD student email regularly or you will not receive this important information. For further information contact the professor at cheungep@piercollege.edu.

ENGINEERING GRAPHICS & DESIGN 210—3D COMPUTER-AIDED DESIGN (CSU) - 3 UNITS

Prerequisite: Mathematics 110 with a grade of "C" or better, or appropriate skill level demonstrated through the Mathematics placement process.

Advisory: Industrial Technology 110 or familiarity with engineering drawings through an equivalent course or industry experience.

This course teaches the fundamentals of 3D solid modeling. The topics include sketching, part modeling, assembly modeling, and engineering drawing creation using 3D parametric modeling software. The course assumes the student has prior knowledge of technical drawings, either by taking EGD 110 or an equivalent Engineering Graphics course, or through relevant industry experience.

This course uses SolidWorks software. No prior experience with SolidWorks is required.

Evening Classes

0928	Lec	1-Hr, 5 min	TBA	CHEUNG, E P	INTERNET
	Lab	5:45 pm - 8:15 pm	M W	CHEUNG, E P	AT 3804

This is a hybrid course. The lecture portion of the course will be online, while the lab meetings will occur face-to-face. Students must attend the scheduled lab meetings each week. Students must purchase a SolidProfessor access code from the Pierce College Bookstore prior to the start of the semester. The professor will email enrolled students with further information related to accessing online course content prior to the start of the semester. Please make sure you are checking your LACCD student email regularly or you will not receive this important information. For further information contact the instructor at cheungep@piercecollege.edu. If section is full, please email the instructor as students may be added on the first day of class.

ENGLISH

English Department Chair: Donna Accardo. Phone: 719-6472. Office: FO 2501.

Faculty Advisor: Donna Accardo.

SEQUENCE OF ENGLISH COMPOSITION COURSES

The English department offers a sequence of classes designed to coincide with students' reading and writing ability on entering college.

ENGLISH 21

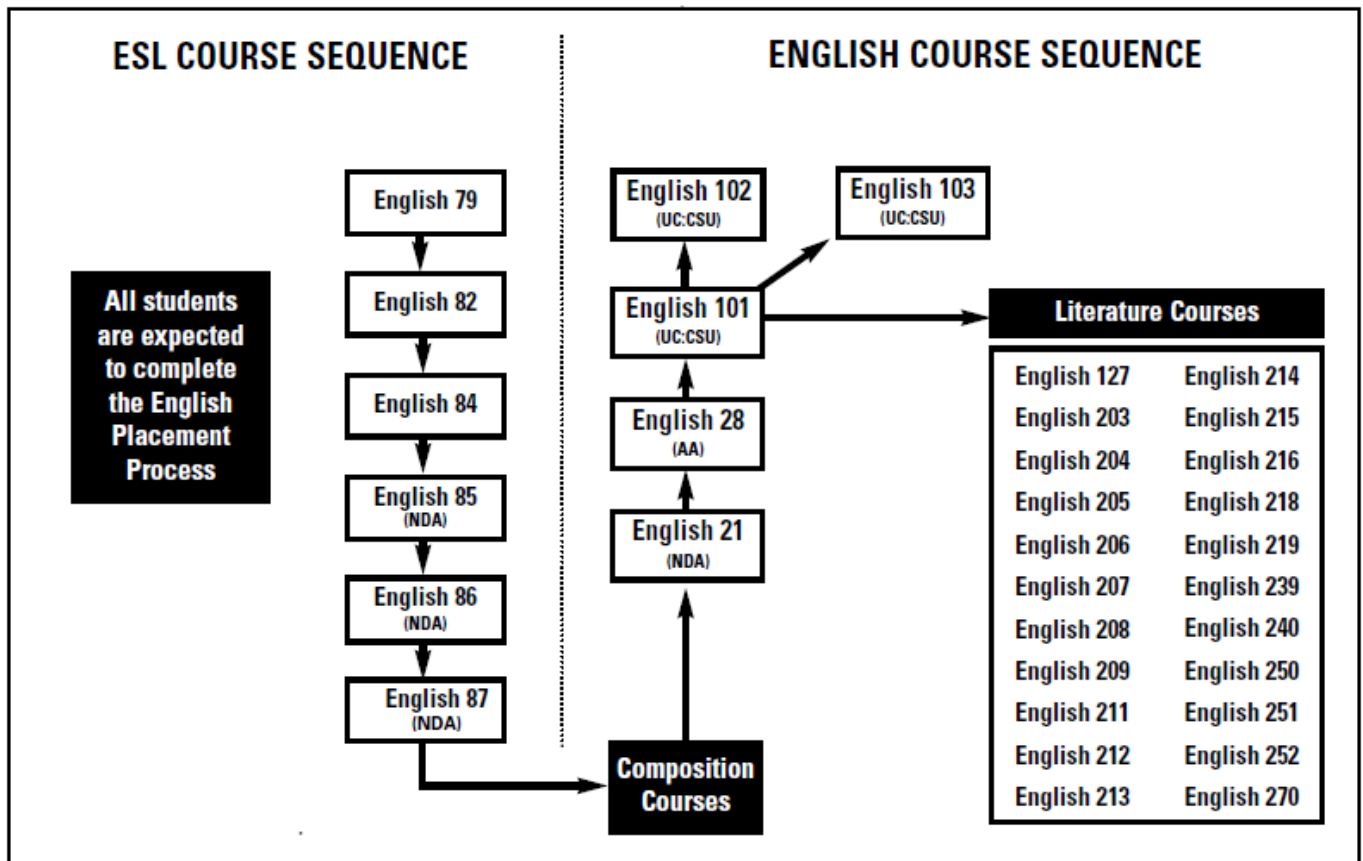
This English fundamentals course concentrates on improvement of writing skills, particularly sentences and paragraphs, and reviews the basics of punctuation, spelling and sentence structure.

ENGLISH 28

This is the course designed to assist the student to make a successful transition to English 101. It emphasizes grammar, sentence structure, paragraph and essay writing.

ENGLISH 101

This is the composition course required for students who plan to transfer to a four year college. It emphasizes expository reading and essay writing, research techniques and semantics. Students in English 101 are expected to write well-organized, grammatically correct compositions of 700 words and more.



ENGLISH PLACEMENT PROCESS

The results of the English Placement Process or a valid English Enrollment Authorization Form must be on file in order to enroll in English 21, 28, English 82, 84-87, or English 101, 102, 103.

All students planning to enroll in an English course for the first time are expected to complete the English Placement Process at the Pierce College Assessment Center (Student Services Building). Visit the Assessment Center website to make an appointment and obtain sample

test information. Placement results or prerequisite courses taken at other colleges may be presented to the Counseling Office to be substituted for the Pierce English Placement Process.

Upon completing the process, students are advised of their placement and given an authorization to enroll in that course. Students seeking an explanation of their scores or authorization to enroll in a course other than that in which they have been placed must meet with an English Department advisor.

Students need to provide evidence of prerequisite completion either through coursework in the Los Angeles Community College District, by completing the Pierce College English Placement Process, or through transcripts from other schools presented at the Counseling Office.

STUDENTS WHO FAIL TO ATTEND THE FIRST CLASS MEETING MAY FORFEIT THEIR PLACE IN THE CLASS.

ENGLISH 21—ENGLISH FUNDAMENTALS (NDA) - 3 UNITS

Prerequisite: English 87 with a grade of "C" or better, or appropriate skill level demonstrated through the English Placement Process.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0215	8:00 am - 9:25 am	T Th	BORG, D J	VLGE 8400B
0216	8:00 am - 9:25 am	T Th	LAWLER, K A	VLGE 8410A
0217	9:00 am -12:10 pm	F	FUCHS, C A	VLGE 8408A
0218	9:00 am -12:10 pm	F	IZADPANA, H	VLGE 8408B
0219	9:00 am -12:10 pm	F	CHASE, R D	EB 1206
0227	9:00 am -12:10 pm	F	KRIKORIAN, L V	VLGE 8410A
0762	9:00 am -12:10 pm	F	NEVINS, N L	BEH 1310
0252	9:35 am -11:00 am	M W	HAMMA, M A	VLGE 8410A
0272	9:35 am -11:00 am	T Th	LAWLER, K A	VLGE 8342
0278	9:35 am -11:00 am	T Th	BORG, D J	VLGE 8400B
0279	9:35 am -11:00 am	T Th	ACCARDO, D G	EB 1205
0281	9:35 am -11:00 am	T Th	BURNS, K G	VLGE 8410B
0280	9:35 am -12:45 pm	F	SKELLEY, S J	VLGE 8400A
0284	11:10 am -12:35 pm	M W	FREUDENRICH, J D	VLGE 8400B
0290	11:10 am -12:35 pm	M W	KRAMER, C S	EB 1206
0293	11:10 am -12:35 pm	M W	SCHILF, M A	VLGE 8343
0294	11:10 am -12:35 pm	M W	ANDERSON, E K	VLGE 8410A
0336	12:45 pm - 2:10 pm	M W	SAENZ, B M	VLGE 8410B
0295	12:45 pm - 3:55 pm	M	BATES, M T	VLGE 8400A
0296	12:45 pm - 3:55 pm	T	OBRECHT, F P	VLGE 8408A
0297	12:45 pm - 3:55 pm	T	BATES, M T	VLGE 8400A
0298	12:45 pm - 3:55 pm	W	OBRECHT, F P	VLGE 8408A
0810	2:15 pm - 3:40 pm	T Th	SURENYAN, T	EB 1204 (ADDED)

0306	2:15 pm - 3:40 pm	MTWTh	GRIGG, Y C	VLGE 8410B
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

Evening Classes

3358	3:45 pm - 5:10 pm	T Th	SAENZ, B M	VLGE 8341
3125	3:45 pm - 6:55 pm	W	SABAIZ, E	VLGE 8111
3126	3:45 pm - 6:55 pm	W	CUNNINGHAM, K J	VLGE 8410B

3408	4:00 pm - 6:05 pm	M W	CILVA, E L	VLGE 8210 (ADDED)
(12 Week Class - Starts 9/16/2013, Ends 12/7/2013)				

3127	5:20 pm - 6:45 pm	T Th	BERCHIN, A	VLGE 8400A
3141	7:00 pm -10:10 pm	Th	WHITE, L A	VLGE 8400A

Off Campus Classes - Open to All Students

(See Off Campus Offerings pages for additional location and calendar information)

6532	3:30 pm - 5:05 pm	T Th	HANEY, B A	CANOGA HS
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)				
6545	3:30 pm - 5:05 pm	M W	CILVA, E L	CHATSWTH (CANCELLED)
(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)				
6612	3:30 pm - 5:05 pm	M W	BROWN, J P	NRTHRDGE
(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)				
6633	3:30 pm - 5:05 pm	T Th	CUNNINGHAM, K J	TAFT HS
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)				

ENGLISH 28—INTERMEDIATE READING AND COMPOSITION - 3 UNITS

Prerequisite: English 21 with a grade of "C" or better, or appropriate skill level demonstrated through the English placement process.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0274	8:00 am - 9:25 am	M W	HIGHT, L M	VLGE 8408A	
0292	8:00 am - 9:25 am	M W	CORNING, C	VLGE 8400A	
0758	8:00 am - 9:25 am	M W	STEINBERG, S K	EB 1205	
0812	8:00 am - 9:25 am	M W	YEE, C Z	EB 1201	(ADDED)
0299	8:00 am - 9:25 am	T Th	GILL, S	NGYM 5600	
0300	8:00 am - 9:25 am	T Th	SHEA, M J	VLGE 8408A	
0813	8:00 am - 9:25 am	T Th	SARIG, R	BEH 1310	(ADDED)
0301	8:00 am -11:10 am	Sat	BROWN, J P	VLGE 8400A	
0303	9:35 am -11:00 am	M W	REYNOSO, A	NGYM 5600	
0304	9:35 am -11:00 am	M W	GONZALES, D P	VLGE 8408A	
0307	9:35 am -11:00 am	T Th	REYNOSO, A	VLGE 8408A	
0308	9:35 am -11:00 am	T Th	SHELDON, C C	VLGE 8408B	(CANCELLED)
0309	9:35 am -11:00 am	T Th	GILL, S	NGYM 5600	
0310	9:00 am -12:10 pm	F	OVERALL, S J	BUS 3204	
0803	9:00 am -12:10 pm	F	KHUDETA, A	BUS 3203	(ADDED)
0814	9:00 am -12:10 pm	F	SARIG, R	BEH 1309	(ADDED)
0311	9:35 am -12:45 pm	F	BRANDLER, M Y	BUS 3201	
0312	10:10 am - 1:20 pm	Sat	KHUDETA, A	VLGE 8400B	
0313	11:10 am -12:35 pm	M W	REYNOSO, A	NGYM 5600	
0316	11:10 am -12:35 pm	T Th	REYNOSO, A	VLGE 8408A	
0318	11:10 am -12:35 pm	T Th	SHELDON, C C	VLGE 8408B	
0319	12:45 pm - 2:10 pm	T Th	ROSENWEIN, A L	EB 1206	
0815	12:45 pm - 2:10 pm	T Th	GLICK, J L	EB 1201	(ADDED)
0320	2:15 pm - 3:40 pm	MTWTh	GRIGG, Y C	VLGE 8410B	
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)					
0816	2:15 pm - 3:40 pm	M W	ANDERSON, E K	EB 1201	(ADDED)
0817	2:15 pm - 3:40 pm	T Th	GLICK, J L	EB 1201	(ADDED)
0818	2:15 pm - 3:40 pm	T Th	GRIFFITH, M E	EB 1202	(ADDED)
0322	2:30 pm - 5:40 pm	W	RAPHAEL, S M	EB 1205	
0805	2:45 pm - 5:55 pm	T	GONZALES, D P	BUS 3208	(ADDED)
Evening Classes					
3057	3:45 pm - 6:55 pm	M	GRIGG, Y C	VLGE 8410A	
3098	3:45 pm - 6:55 pm	M	PHOENIX, D D	BUS 3206	
3099	3:45 pm - 6:55 pm	T	ATKINS, M	EB 1201	
3148	3:45 pm - 6:55 pm	T	JOHNSON, J A	EB 1205	
3177	3:45 pm - 6:55 pm	T	BROWN, J	EB 1206	
3178	3:45 pm - 6:55 pm	T	GRIGORYAN, M	VLGE 8410B	
3184	3:45 pm - 6:55 pm	W	BALDIWALA, F S	EB 1201	
3409	4:00 pm - 6:05 pm	M W	SURENYAN, T	GEOG 0202	(ADDED)
(12 Week Class - Starts 9/16/2013, Ends 12/7/2013)					
3188	7:00 pm -10:10 pm	M	EGAN, P M	VLGE 8400B	
3299	7:00 pm -10:10 pm	M	GEDIMAN, S M	EB 1205	
3190	7:00 pm -10:10 pm	T	OVERALL, S J	VLGE 8204	
3195	7:00 pm -10:10 pm	T	CILVA, E L	EB 1205	(CANCELLED)
3197	7:00 pm -10:10 pm	T	IZADPANAH, H	VLGE 8410B	
3198	7:00 pm -10:10 pm	W	JOHNSON, J A	EB 1205	
Off Campus Classes - Open to All Students (See Off Campus Offerings pages for additional location and calendar information)					
6503	3:30 pm - 5:05 pm	M W	SURENYAN, T	AGOURA HS	(CANCELLED)
(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)					
6635	3:30 pm - 5:05 pm	T Th	BERCHIN, A	TAFT HS	
(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)					

ENGLISH 101—COLLEGE READING AND COMPOSITION I (UC:CSU) - 3 UNITS**(CSU GE AREA A2 • IGETC AREA 1A)**

Prerequisite: English 28 with a grade of "C" or better, or appropriate skill level demonstrated through the English placement process.
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Students gain proficiency in reading and writing through application of the principles of rhetoric and the techniques of critical thinking. Prerequisite is an understanding of the elements of grammar, punctuation, and sentence structure. Formal research paper required. Required for English majors.

0305	8:00 am - 9:25 am	M W	AHRENS, J H	VLGE 8408B
0331	8:00 am - 9:25 am	M W	SCHILF, M A	VLGE 8410A
0333	8:00 am - 9:25 am	M W	BORG, D J	EB 1206
0341	8:00 am - 9:25 am	M W	DUFFY, C P	VLGE 8400B
0763	8:00 am - 9:25 am	M W	HAMMA, M A	NGYM 5600
0340	8:00 am - 9:25 am	T Th	MACLEOD, A A	VLGE 8402
0342	8:00 am - 9:25 am	T Th	ROSENWEIN, A L	VLGE 8408B
0343	8:00 am - 9:25 am	T Th	LACE, N V	VLGE 8410B
0345	8:00 am - 9:25 am	T Th	GONZALES, D P	EB 1205
0346	9:35 am -11:00 am	M W	SHELDON, C C	EB 1205
0351	9:35 am -11:00 am	M W	BURNS, K G	VLGE 8410B
0356	9:35 am -11:00 am	M W	DUFFY, C P	VLGE 8400B
0361	9:35 am -11:00 am	M W	BORG, D J	EB 1206
0362	9:35 am -11:00 am	M W	JOHNSON, J A	VLGE 8330
0366	9:35 am -11:00 am	T Th	KRIKORIAN, L V	VLGE 8410A
0368	9:35 am -11:00 am	T Th	MACLEOD, A A	VLGE 8402
0373	9:00 am -12:10 pm	F	HAMMA, M A	EB 1201
0374	9:00 am -12:10 pm	F	FREUDENRICH, J D	EB 1202
0378	9:00 am -12:10 pm	F	BESSENBACHER, K	EB 1205

0379	9:00 am -12:35 pm	Sat	HIGHT, L M	VLGE 8408A
(14 Week Class - Starts 9/7/2013, Ends 12/14/2013)				

0383	10:00 am - 1:10 pm	Sat	AUGUSTINE, J	VLGE 8408B
0389	10:00 am - 1:10 pm	Sat	PELLEGRINI, G M	EB 1205
0436	11:10 am -12:35 pm	M W	AUGUSTINE, J	VLGE 8342
0454	11:10 am -12:35 pm	M W	EGAN, P M	AT 3805
0480	11:10 am -12:35 pm	M W	GONZALES, D P	VLGE 8408A
0365	11:10 pm -12:35 pm	T Th	BURNS, K G	VLGE 8410B
0474	11:10 pm -12:35 pm	T Th	HAMMA, M A	VLGE 8342
0483	11:10 pm -12:35 pm	T Th	ANDERSON, E K	VLGE 8400B
0492	11:10 am -12:35 pm	T Th	KRIKORIAN, L V	VLGE 8410A
0495	11:10 am -12:35 pm	T Th	KRAMER, C S	EB 1206
0764	11:10 am -12:35 pm	T Th	SAENZ, B M	NGYM 5600
0496	12:45 pm - 2:10 pm	M W	YEE, C Z	EB 1205
0508	12:45 pm - 2:10 pm	M W	CORNING, C	NGYM 5600
0339	12:45 pm - 2:10 pm	T Th	SZKLAREK, D	NGYM 5600
0515	12:45 pm - 3:55 pm	M	WHITE, L A	VLGE 8408A
0788	12:45 pm - 2:10 pm	T Th	HERTZ, U L	VLGE 8410B
0518	12:45 pm - 3:55 pm	W	BATES, M T	VLGE 8400A
0527	2:30 pm - 5:40 pm	M	NEVINS, N L	EB 1205

0929	9:35 am -11:00 am	T	HOSKINSON, M H	COSC 1508
And	1-Hr, 25 min	TBA	HOSKINSON, M H	INTERNET

This is an on-line course. Students must attend first class meeting on campus in COSC 1508. Other on-campus meetings will be announced. For further information, contact the instructor at hoskinmi@piercollege.edu.

9503	12:45 pm - 2:10 pm	W	STAFF	EB 1204	(ADDED)
And	1-Hr, 25 min	TBA	STAFF	INTERNET	

This is an on-line course. Students must attend first class meeting on campus in EB 1204. Other on-campus meetings to be announced. For further information on the class go to www.piercollege.edu/departments/English/online.htm.

0930	3:00 pm - 5:00 pm	M	LACE, N V	COSC 1508
And	1-Hr, 10 min	TBA	LACE, N V	INTERNET

This is an on-line course. Students must attend first class meeting on campus in COSC 1508 Other on-campus meetings to be announced. For more information on the class contact the instructor at lacenv@piercollege.edu.

Evening Classes

3204	3:45 pm - 6:55 pm	M	D'ANCA, C	EB 1206
3205	3:45 pm - 5:10 pm	T Th	SKELLEY, S J	NGYM 5600
3206	3:45 pm - 6:55 pm	W	OGDEN, K E	NGYM 5600
3210	3:45 pm - 6:55 pm	Th	ONG, M M	EB 1205

3214	7:00 pm -10:10 pm	M	BESSENBACHER, K	VLGE 8408A
3219	7:00 pm -10:10 pm	M	CONSTANTIN, G N	EB 1206
3224	7:00 pm -10:10 pm	T	CILVA, E L	EB 1206
3244	7:00 pm -10:10 pm	M	TUMANYAN, M	VLGE 8400A
3263	7:00 pm -10:10 pm	T	TUMANYAN, M	VLGE 8400A
3273	7:00 pm -10:10 pm	W	SURENDRANATH, L C	VLGE 8400B
3340	7:00 pm -10:10 pm	W	CONSTANTIN, G N	VLGE 8408A
3337	7:00 pm -10:10 pm	Th	PELLEGRINI, G M	EB 1205

Off Campus Classes - Open to All Students*(See Off Campus Offerings pages for additional location and calendar information)*

6636	3:30 pm - 5:05 pm	M W	WOLF, L I	TAFT HS
	(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)			
7631	9:00 am -12:35 pm	Sat	BALDIWALA, F S	TAFT HS
	(15 Week Class - Starts 8/31/2013, Ends 12/7/2013)			

ENGLISH 102—COLLEGE READING AND COMPOSITION II (UC:CSU) - 3 UNITS**(CSU GE AREA A3 OR C2 • IGETC AREA 1B)****Prerequisite:** English 101 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Students study literature and literary criticism in order to develop critical thinking, reading and writing skills beyond the level achieved in English 101, emphasizing logical reasoning, analysis, and strategies of argumentation.

0358	8:00 am - 9:25 am	M W	HYMAN, M R	VLGE 8410B
0354	8:00 am - 9:25 am	T Th	HOSKINSON, M H	EB 1206
0359	9:35 am -11:00 am	T Th	GONZALES, D P	EB 1206
0363	11:10 am -12:35 pm	M W	JOHNSON, J A	VLGE 8400A
0370	11:10 am -12:35 pm	M W	SHELDON, C C	EB 1205
0391	11:10 am -12:35 pm	M W	HAMMA, M A	VLGE 8345
0520	11:10 am -12:35 pm	M W	BURNS, K G	VLGE 8410B (ADDED)
0449	11:10 am -12:35 pm	T Th	GONZALES, D P	VLGE 8400A
0528	11:00 am - 2:10 pm	F	SHELDON, C C	VLGE 8400B
0553	12:45 pm - 3:55 pm	Th	BATES, M T	VLGE 8400A

0931	3:45 pm - 5:50 pm	W	GRIGG, Y C	BUS 3208
And	1-Hr, 5 min	TBA	GRIGG, Y C	INTERNET

This is an on-line course. Students must attend first class meeting on campus in BUS 3208, and four other on-campus meetings. For further information on the class go to www.piercecollege.edu/departments/English/online.htm.**Evening Classes**

3390	3:45 pm - 6:55 pm	T	ANDERSON, E K	BEH 1310
3345	3:45 pm - 6:55 pm	W	SAENZ, B M	VLGE 8400B
3212	7:00 pm -10:10 pm	W	SAENZ, B M	VLGE 8400A
3346	7:00 pm -10:10 pm	W	D'ANCA, C	EB 1206

ENGLISH 103—COMPOSITION AND CRITICAL THINKING (UC:CSU) - 3 UNITS**(CSU GE AREA A3 • IGETC AREA 1B)****Prerequisite:** English 101 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

One of two critical thinking courses offered by the English department. Focuses on developing critical analysis skills through the evaluation of "real world" modes of communications such as essays, editorials, advertising, propaganda, and electronic media. Designed to improve critical thinking in written arguments by applying established modes of reasoning, analyzing rhetorical strategies, evaluating logical fallacies, and detecting propaganda techniques. Builds on the reading and writing skills developed in English 101.

0367	8:00 am - 9:25 am	T Th	DUFFY, C P	VLGE 8400A
0576	9:35 am -11:00 am	T Th	DUFFY, C P	VLGE 8400A
0577	2:15 pm - 5:25 pm	M	SABAIZ, E	VLGE 8342

0932	3:00 pm - 5:00 pm	W	AHRENS, J H	COSC 1508
And	1-Hr, 10 min	TBA	AHRENS, J H	INTERNET

This is an on-line course. Students must attend first class meeting on campus in COSC 1508, and four other on-campus meetings. For further information on the class go to www.piercecollege.edu/departments/English/online.htm.**ENGLISH 203—WORLD LITERATURE I (UC:CSU) - 3 UNITS****(CSU GE AREA C2 • IGETC AREA 3B)****Prerequisite:** English 101 with a grade of "C" or better. (English 102 recommended but not required.)

PROOF OF ELIGIBILITY MUST BE ON FILE AT THE ASSESSMENT CENTER.

0804 9:35 am -11:00 am T Th SHELDON, C C VLGE 8408B (ADDED)

ENGLISH 205—ENGLISH LITERATURE I (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

Prerequisite: English 101 with a grade of "C" or better. (English 102 recommended but not required.)
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Evening Classes

3201 3:45 pm - 6:55 pm Th BORG, D J VLGE 8408A

ENGLISH 206—ENGLISH LITERATURE II (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

Prerequisite: English 101 with a grade of "C" or better. (English 102 recommended but not required.)
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Evening Classes

3202 7:00 pm -10:10 pm M JOHNSON, J A VLGE 8408B

ENGLISH 207—AMERICAN LITERATURE I (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

Prerequisite: English 101 with a grade of "C" or better. (English 102 recommended, but not required.)
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Evening Classes

3203 7:00 pm -10:10 pm W KRIKORIAN, L V VLGE 8408B

ENGLISH 215—SHAKESPEARE I (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

Prerequisite: English 101 with a grade of "C" or better. (English 102 recommended but not required.)
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0579 11:10 am -12:35 pm T Th ACCARDO, D G EB 1205

ENGLISH 239—WOMEN IN LITERATURE (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

Prerequisite: English 101 with a grade of 'C' or better. (English 102 recommended but not required.)
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

~~0394 11:10 am -12:35 pm M W BURNS, K G VLGE 8410B (CANCELLED)~~

ENGLISH 250—MYTHOLOGY AND LITERATURE (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

Prerequisite: English 101 with a grade of "C" or better. (English 102 recommended but not required.)
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Evening Classes

3207 3:45 pm - 6:55 pm W HOSKINSON, M H EB 1206

ENGLISH AS A SECOND LANGUAGE

English Department Chair: Donna Accardo.

Phone: 719-6472. Office: FO 2501.

Faculty Advisor: Donna Accardo.

ENGLISH PLACEMENT PROCESS FOR NON-NATIVE SPEAKERS OF ENGLISH.

* The basic language of instruction in all schools is English. (Education Code, Article 3, Section 30.)

* Admission to the California Community College is contingent on the ability to profit from the instruction offered.

* If you have not completed a college level course in English, complete the English placement process or the ESL placement process, if appropriate.

* The placement process will place you in the right English class.

ENGLISH 79—BEGINNING COLLEGE ENGLISH AS A SECOND LANGUAGE (NDA) - 6 UNITS

0326 12:45 pm - 3:55 pm T Th COLACO, N VLGE 8408B

Evening Classes

3193 7:00 pm -10:10 pm T Th ANDERSON, C C VLGE 8410A

ENGLISH 82—INTRODUCTION TO COLLEGE ENGLISH AS A SECOND LANGUAGE (NDA) - 5 UNITS

Prerequisite: English 79 with a grade of "C" or better or appropriate skill level demonstrated through the ESL placement process.
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0314 9:45 am -12:15 pm M W VAN NORMAN, M VLGE 8408B

0321 12:45 pm - 3:15 pm M W RAY, J M VLGE 8408B

0765	12:45 pm - 3:15 pm	M W	WOLF, L I	COSC 1511
------	--------------------	-----	-----------	-----------

Evening Classes

3115	4:00 pm - 6:30 pm	M W	ATKINS, M	VLGE 8408A
------	-------------------	-----	-----------	------------

ENGLISH 84—COLLEGE ENGLISH AS A SECOND LANGUAGE I (NDA) - 5 UNITS

Prerequisite: English 82 with a grade of "C" or better, or appropriate skill level demonstrated through the ESL placement process.
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0324	12:45 pm - 3:15 pm	M W	KRAMER, C S	EB 1206
------	--------------------	-----	-------------	---------

0329	12:45 pm - 3:15 pm	T Th	KRAMER, C S	EB 1205
------	--------------------	------	-------------	---------

Evening Classes

3167	4:00 pm - 6:30 pm	M W	KRIKORIAN, L V	VLGE 8408B
------	-------------------	-----	----------------	------------

3168	4:00 pm - 6:30 pm	T Th	BAGG, J B	VLGE 8400B
------	-------------------	------	-----------	------------

3281	7:00 pm - 9:30 pm	M W	STAFF	VLGE 8410A	(CANCELLED)
-----------------	------------------------------	----------------	------------------	-----------------------	-------------

3169	7:00 pm - 9:30 pm	T Th	RENNIX, R W	VLGE 8408A
------	-------------------	------	-------------	------------

ENGLISH 85—COLLEGE ENGLISH AS A SECOND LANGUAGE II (CSU) - 5 UNITS

Prerequisite: English 84 with a grade of "C" or better, or appropriate skill level demonstrated through the ESL placement process.
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0327	11:10 am - 1:40 pm	M W	MILLER, D J	MUS 3422
------	--------------------	-----	-------------	----------

0443	12:45 pm - 3:15 pm	M W	THOMPSON, A	VLGE 8400B
------	--------------------	-----	-------------	------------

0450	12:45 pm - 3:15 pm	T Th	JOSEPH, C D	VLGE 8400B
------	--------------------	------	-------------	------------

Evening Classes

3173	4:00 pm - 6:30 pm	M W	AMIRI, V	VLGE 8400A
------	-------------------	-----	----------	------------

ENGLISH 86—COLLEGE ENGLISH AS A SECOND LANGUAGE III (UC:CSU) - 5 UNITS

Prerequisite: English 85 with a grade of "C" or better, or appropriate skill level demonstrated through the ESL placement process.
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0330	12:45 pm - 3:15 pm	M W	CLEVELAND, M D	VLGE 8410A
------	--------------------	-----	----------------	------------

0397	12:45 pm - 3:15 pm	T Th	GRACE, K	VLGE 8410A
------	--------------------	------	----------	------------

0789	2:45 pm - 5:15 pm	T Th	RAY, J M	COSC 1511
------	-------------------	------	----------	-----------

Evening Classes

3196	4:00 pm - 6:30 pm	T Th	VAN NORMAN, M	BEH 1309
------	-------------------	------	---------------	----------

3396	7:00 pm - 9:30 pm	M W	FRENCH-FERNANDEZ, L	VLGE 8410A	(ADDED)
------	-------------------	-----	---------------------	------------	---------

ENGLISH 87—ADVANCED ESL: READING AND VOCABULARY (CSU) - 3 UNITS

Prerequisite: English 86 with a grade of "C" or better, or appropriate skill level demonstrated through the ESL placement process.
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0766	2:15 pm - 3:40 pm	T Th	BAGG, J B	EB 1206
------	-------------------	------	-----------	---------

Evening Classes

3155	3:45 pm - 6:55 pm	W	TARCEA, S E	VLGE 8410A
------	-------------------	---	-------------	------------

3157	3:40 pm - 6:50 pm	Th	CLEVELAND, M D	VLGE 8410A
------	-------------------	----	----------------	------------

ENGLISH - BUSINESS

See course listings under [COMPUTER APPLICATIONS & OFFICE TECHNOLOGIES](#).

ENVIRONMENTAL DESIGN

See course listings under [ARCHITECTURE](#).

ENVIRONMENTAL SCIENCE

Physics and Planetary Sciences Department Chair: Lee C. Loveridge.

Phone: 710-2541. Office: CFS 91040.

Email: loverilc@piercollege.edu

Faculty Advisor: Craig Meyer. Phone: 710-4241. Office: VLGE 8320.

Email: MeyerWC@piercollege.edu

ENVIRONMENTAL SCIENCE 1—THE HUMAN ENVIRONMENT: PHYSICAL PROCESSES (UC:CSU) - 3 UNITS

(CSU GE AREA B1 OR E • IGETC AREA 5A)

0335	9:35 am -11:00 am	T Th	MEYER, W C	VLGE 8320
------	-------------------	------	------------	-----------

0355	11:10 am -12:35 pm	M W	BRYSON, S	VLGE 8320
------	--------------------	-----	-----------	-----------

0388	12:45 pm - 2:10 pm	M W	BRYSON, S	VLGE 8320
------	--------------------	-----	-----------	-----------

Evening Classes

3221	7:00 pm -10:10 pm	T	MEYER, W C	VLGE 8320
------	-------------------	---	------------	-----------

ENVIRONMENTAL SCIENCE 2—THE HUMAN ENVIRONMENT: BIOLOGICAL PROCESSES (UC:CSU) - 3 UNITS**(CSU GE AREA B2 • IGETC AREA 5B)**

0364	9:35 am -11:00 am	M W	BRYSON, S	VLGE 8320
0369	11:10 am -12:35 pm	T Th	MEYER, W C	VLGE 8320
0445	12:45 pm - 2:10 pm	T Th	KANE, T L	VLGE 8320

Evening Classes

3222	7:00 pm -10:10 pm	Th	MEYER, W C	VLGE 8320
------	-------------------	----	------------	-----------

ENVIRONMENTAL SCIENCE 7—INTRODUCTION TO ENVIRONMENTAL GEOLOGY (UC:CSU) - 3 UNITS**(CSU GE AREA B1 • IGETC AREA 5A)**

(Same as Geology 10. Credit not given for both courses.)

Evening Classes

5061	7:00 pm -10:10 pm	W	MEYER, W C	VLGE 8320
------	-------------------	---	------------	-----------

ENVIRONMENTAL SCIENCE 32—SURVEY OF ENVIRONMENTAL REGULATIONS (CSU) - 3 UNITS

Presents a survey of the principal environmental legislation that must be considered in the design and performance of environmental projects. Includes discussion of practical application of the environmental regulations at the federal, state and local levels. Regulations to be discussed are: NEPA, CWA, FESA, NBTA, Fed. Wet. Reg., Coastal Act, CEQA, Fish and Game Code, CESA, Cal. Wat. Qual. Reg., General Plan Req., and Project Mitigation Monitoring.

0933	3-Hrs, 10 min	TBA	SPRANZA, J J	INTERNET
------	---------------	-----	--------------	----------

This is a fully online class. To obtain additional information about this class, please go to this website: <http://moodle.piercecollege.edu/course/> and click on the Environmental Science 32 link within the 'Fall 2013 Distance Education Courses' folder. This should be done prior to August 26, 2013, after which this class will be in session.

ENVIRONMENTAL SCIENCE 34—EPA MEHTODS FOR ENVIRONMENTAL ANALYSIS (CSU) - 4 UNITS

(Same as Chemistry 34. Credit not given for both courses.)

An introduction to sampling techniques and instrumental analysis of geological, water and atmospheric samples. This course will prepare the student to conduct the various EPA mandated laboratory analyses needed to assess environmental quality. This course is not designed for beginning chemistry students and does not serve to meet the chemistry prerequisite for nursing, other allied health fields or Chemistry 101.

It is strongly recommended that students have taken a prior chemistry course. Contact Professor Sheila Hammon at sheilahammon@yahoo.com for more information.

Note: Enrollment by add card only.

8162	Lab	9:35 am -11:40 am	T	HAMMON, S B	CFS 92022
	Lec	9:35 am -12:45 pm	Th	HAMMON, S B	CFS 92022

ENVIRONMENTAL SCIENCE 35—BASIC ENVIRONMENTAL FIELD TECHNIQUES (CSU) - 1 UNIT

Note: This course is divided between online, classroom and field instruction. The online portion of the course must be completed prior to classroom and field instruction and will be verified prior to classroom instruction. No same day adds will be allowed as a result.

Classroom and field instruction will occur on Saturday and Sunday, October 19 & 20, 2013. Meet at 8:00 a.m., Saturday, October 19 in VLGE 8320. Saturday will be classroom work in the morning followed by field work at the Pierce College Nature Center. Sunday will be spent working in the classroom and in the field in the Pierce College Nature Center.

This course presents basic requirements and methods used in environmental field work, including preparation for field work, background project research, sampling protocols and methods and field logging.

Personal field effects (e.g. boots, clothing, hat, canteen), field notebook and writing implements will be required.

Evening Classes

3227	Lec	13-Hrs, 20 min	TBA	SPRANZA, J J	VLGE 8320
	Lab	8-Hrs, 50 min	TBA	SPRANZA, J J	OC
(1 Week Class - Starts 10/12/2013, Ends 10/13/2013)					

ENVIRONMENTAL SCIENCE 185—DIRECTED STUDY - ENVIRONMENTAL SCIENCE (CSU) - 1 UNIT

Students study Environmental Science on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

Evening Classes

5063	1-Hr, 5 min	TBA	MEYER, W C	VLGE 8320
------	-------------	-----	------------	-----------

ENVIRONMENTAL SCIENCE 385—DIRECTED STUDY - ENVIRONMENTAL SCIENCE (CSU) - 3 UNITS

Students study Environmental Science on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

Evening Classes

5064	3-Hrs, 10 min	TBA	MEYER, W C	VLGE 8320
------	---------------	-----	------------	-----------

EQUINE SCIENCE

See course listings under [AGRICULTURE – HORSE & EQUINE SCIENCE](#).

FINANCE

See course listings under [BUSINESS - FINANCE](#).

FLORAL DESIGN

See course listings under [AGRICULTURE – HORTICULTURE & LANDSCAPING](#).

FRENCH

Department of Modern Languages Chair: Fernando Oleas.

Phone: 719-6452. Office: FO 3104. E-mail: Oleasf@piercecollege.edu.

Faculty Advisor: Anne LeBarbu.

FRENCH 1—ELEMENTARY FRENCH I (UC:CSU) - 5 UNITS

(CSU GE AREA C2)

Native speakers should enroll in French 4, 5, or 6.

0352 8:00 am - 9:10 am MTWTh LE BARBU, A Y VLGE 8210

0353 11:10 am -12:20 pm MTWTh LE BARBU, A Y VLGE 8210

Evening Classes

3405 4:00 pm - 6:30 pm M W AGEL, M S VLGE 8102 (ADDED)

3116 7:00 pm - 9:30 pm M W MILLER, P I VLGE 8210

FRENCH 2—ELEMENTARY FRENCH II (UC:CSU) - 5 UNITS

(CSU GE AREA C2 • IGETC AREA 6A)

Prerequisite: French 1 or one year of high school French with a grade of "C" or better in either case.

Native speakers should enroll in French 4, 5, or 6.

0360 9:35 am -10:45 am MTWTh LE BARBU, A Y VLGE 8341

Evening Classes

3122 7:00 pm - 9:30 pm T Th GOLDSMITH, R A VLGE 8210

FRENCH 3—INTERMEDIATE FRENCH I (UC:CSU) - 5 UNITS

(CSU GE AREA C2 • IGETC AREA 3B + 6A)

Prerequisite: French 2 or two years of high school French with a grade of "C" or better in either case.

0376 12:45 pm - 3:15 pm M W AGEL, M S VLGE 8343

FRENCH 185—DIRECTED STUDY - FRENCH (CSU) - 1 UNIT

Note: Enrollment by add card only.

Note: This class is offered on a pass/no-pass basis only.

8356 1-Hr, 5 min TBA LE BARBU, A Y VLGE 8210 (ADDED)

GEOGRAPHIC INFORMATION SYSTEMS

Anthropological & Geographical Sciences Department Chair: Adrian Youhanna.

Phone: 710-2940. Office: FO 2904.

Faculty Advisor: Adrian Youhanna. Phone: 710-2940. Office: FO 2904.

GEOGRAPHIC INFORMATION SYSTEMS 31—INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS (UC:CSU) - 3 UNITS

(CSU GE AREA D)

(Same as Geography 31. Credit not given for both courses.)

Evening Classes

5152	6:45 pm -10:05 pm	M W	YOUHANNA, A	GEOG 0200
------	-------------------	-----	-------------	-----------

(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)

GEOGRAPHIC INFORMATION SYSTEMS 32—GIS APPLICATIONS: ARCVIEW (CSU) - 3 UNITS

(Same as Geography 32. Credit not given for both courses.)

Advisory: Completion of Geography 31 or GIS 31, and Computer Science 501.

Note: Currently teaching ArcView 10.0.

Evening Classes

5172	Lec	5:45 pm - 7:55 pm	M W	YOUHANNA, A	GEOG 0200
------	-----	-------------------	-----	-------------	-----------

	Lab	8:00 pm -10:10 pm	M W	YOUHANNA, A	GEOG 0200
--	-----	-------------------	-----	-------------	-----------

(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)

GEOGRAPHIC INFORMATION SYSTEMS 33—INTERMEDIATE GIS APPLICATIONS: ARCVIEW (CSU) - 3 UNITS

(Same as Geography 33. Credit not given for both courses.)

Advisory: Completion of Geography 32 or GIS 32.

Note: Currently teaching ArcView 10.0.

Evening Classes~~5263 Lec 5:45 pm - 7:50 pm T FINLEY, J P GEOG 0200 (CANCELLED)~~~~Lab 7:55 pm -10:00 pm T FINLEY, J P GEOG 0200~~**GEOGRAPHIC INFORMATION SYSTEMS 37—INTRODUCTION TO GLOBAL POSITIONING SYSTEMS (GPS) (CSU) - 1 UNIT**

(Same as Geography 37. Credit not given for both courses.)

Advisory: Completion of Geography 31 or GIS 31.

Note: Textbook should be purchased before the first class meeting.

8192 9:00 am - 1:15 pm F YOUHANNA, A GEOG 0200

(4 Week Class - Starts 8/30/2013, Ends 9/20/2013)

GEOGRAPHIC INFORMATION SYSTEMS 38—SPATIAL ANALYSIS AND MODELING (CSU) - 3 UNITS

(Same as Geography 38. Credit not given for both courses.)

Prerequisites: Geography 31 or GIS 31, and Geography/GIS 32 (ArcView) or Geography/GIS 34 (MapInfo) or equivalent.

Note: Currently teaching ArcView 10.0.

Evening Classes~~5264 Lec 5:45 pm - 7:50 pm T FINLEY, J P GEOG 0200 (CANCELLED)~~~~Lab 7:55 pm -10:00 pm T FINLEY, J P GEOG 0200~~**GEOGRAPHIC INFORMATION SYSTEMS 40—GIS INTERNSHIP (CSU) - 1 UNIT**

(Same as Geography 40. Credit not given for both courses.)

Prerequisite: Geography 38 or GIS 38.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Students will apply classroom instruction to real-world GIS projects in the community in a business, government or non-profit agency under the supervision of a faculty advisor. The short-term internship will include periodic meetings with the advisor, the completion of interim reports, and the presentation of a final report at the completion of the internship.

Evening Classes

5153 1-Hrs, 5 min TBA YOUHANNA, A GEOG 0200

GEOGRAPHY

Anthropological & Geographical Sciences Department Chair: Adrian Youhanna.

Phone: 710-2940. Office: FO 2904.

Faculty Advisor: Adrian Youhanna. Phone: 710-2940. Office: FO 2904.

GEOGRAPHY 1—PHYSICAL GEOGRAPHY (UC:CSU) - 3 UNITS**(CSU GE AREA B1 • IGETC AREA 5A)**

0381 9:35 am -11:00 am M W FINLEY, J P GEOG 0202

0384 12:45 pm - 2:10 pm T Th DITTMER, M L GEOG 0202

0386 2:15 pm - 3:40 pm T Th DITTMER, M L GEOG 0202

0466 12:45 pm - 2:10 pm T Th FINLEY, J P GEOG 0200

Evening Classes

3225 7:00 pm -10:10 pm M DOUGLAS, J GEOG 0202

3226 7:00 pm -10:10 pm W DITTMER, M L GEOG 0202

GEOGRAPHY 2—CULTURAL ELEMENTS OF GEOGRAPHY (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

0382 9:35 am -11:00 am T Th RUSSELL, W H GEOG 0202

Evening Classes

3253 7:00 pm -10:10 pm T DOUGLAS, J GEOG 0202

3260 7:00 pm -10:10 pm Th KRANZ, J GEOG 0202

GEOGRAPHY 3—INTRODUCTION TO WEATHER AND CLIMATE (UC:CSU) - 3 UNITS**(CSU GE AREA B1 • IGETC AREA 5A)**

(Same as Meteorology 3. Credit not given for both courses.)

8141 8:00 am - 9:25 am T Th RUSSELL, W H GEOG 0202

8216 11:10 am -12:35 pm T Th FINLEY, J P GEOG 0202

Evening Classes

5221 7:00 pm -10:10 pm T FINLEY, J P GEOG 0200 (ADDED)

GEOGRAPHY 7—WORLD REGIONAL GEOGRAPHY (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

0771 8:30 am -11:40 am F DOUGLAS, J GEOG 0202
0387 12:45 pm - 2:10 pm M W CARTHEW, J A GEOG 0202

GEOGRAPHY 14—GEOGRAPHY OF CALIFORNIA (UC:CSU) – 3 UNITS

0380 8:00 am - 9:25 am M W CARTHEW, J A GEOG 0202

GEOGRAPHY 15—PHYSICAL GEOGRAPHY LABORATORY (UC:CSU) - 2 UNITS

Prerequisite: Geography 1.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

8316 Lec 12:45 - 1:15 pm M W YOUHANNA, A GEOG 0200 (ADDED)
Lab 1:15 - 2:10 pm M W YOUHANNA, A GEOG 0200

GEOGRAPHY 17—PHYSICAL GEOGRAPHY AND LABORATORY (UC:CSU) - 5 UNITS

0487 Lec 11:10 am -12:35 pm M W YOUHANNA, A GEOG 0200
And 12:35 pm - 1:15 pm M W YOUHANNA, A GEOG 0200
Lab 1:15 pm - 2:20 pm M W YOUHANNA, A GEOG 0200

GEOGRAPHY 31—INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS (UC:CSU) - 3 UNITS

(CSU GE AREA D)

(Same as GIS 31. Credit not given for both courses.)

Evening Classes

5151	6:45 pm -10:05 pm	M W	YOUHANNA, A	GEOG 0200
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

GEOGRAPHY 32—GIS APPLICATIONS: ARCVIEW (CSU) - 3 UNITS

(Same as GIS 32. Credit not given for both courses.)

Advisory: Completion of Geography 31 or GIS 31, and Computer Science 501.

Note: Currently teaching ArcView 10.0.

Evening Classes

5171	Lec 5:45 pm - 7:55 pm	M W	YOUHANNA, A	GEOG 0200
	Lab 8:00 pm -10:10 pm	M W	YOUHANNA, A	GEOG 0200
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)				

GEOGRAPHY 33—INTERMEDIATE GIS APPLICATIONS: ARCVIEW (CSU) - 3 UNITS

(Same as GIS 33. Credit not given for both courses.)

Advisory: Completion of Geography 32 or GIS 32.

Note: Currently teaching ArcView 10.0.

Evening Classes

~~5261 Lec 5:45 pm - 7:50 pm T FINLEY, J P GEOG 0200 (CANCELLED)~~
~~Lab 7:55 pm -10:00 pm T FINLEY, J P GEOG 0200~~

GEOGRAPHY 37—INTRODUCTION TO GLOBAL POSITIONING SYSTEMS (GPS) (CSU) - 1 UNIT

(Same as GIS 37. Credit not given for both courses.)

Advisory: Completion of Geography 31 or GIS 31.

8191	9:00 am - 1:15 pm	F	YOUHANNA, A	GEOG 0200
(4 Week Class - Starts 8/30/2013, Ends 9/20/2013)				

GEOGRAPHY 38—SPATIAL ANALYSIS AND MODELING (CSU) - 3 UNITS

(Same as GIS 38. Credit not given for both courses.)

Prerequisites: Geography 31 or GIS 31, and Geography/GIS 32 (ArcView) or Geography/GIS 34 (MapInfo) or equivalent.

Note: Currently teaching ArcView 10.0.

Evening Classes

~~5262 Lec 5:45 pm - 7:50 pm T FINLEY, J P GEOG 0200 (CANCELLED)~~
~~Lab 7:55 pm -10:00 pm T FINLEY, J P GEOG 0200~~

GEOLOGY

Physics and Planetary Sciences Department Chair: Lee C. Loveridge.

Phone: 710-2541. Office: CFS 91040.

Email: loverilc@piercollege.edu

Faculty Advisor: John Zayac. Phone: 710-2218. Office: CFS 91040.

Email: ZayacJM@piercollege.edu

(See also Environmental Science 1 & 7; Oceanography 1 & 10).

GEOLOGY 1—PHYSICAL GEOLOGY (UC:CSU) - 3 UNITS

(CSU GE AREA 5A • IGETC AREA B1)

Note: Students interested in earning laboratory credit are encouraged to enroll in Geology 6.

0371	9:35 am -11:00 am	M W	GURROLA, L	CFS 92049
This is an honors class. Enrollment is limited to Honors Program students only.				

0595	9:35 am -12:35 pm	F	PROTHERO, D R	CFS 92049
------	-------------------	---	---------------	-----------

0372	11:10 am -12:35 pm	M W	GURROLA, L	CFS 92049
------	--------------------	-----	------------	-----------

0375	12:45 pm - 2:10 pm	M W	KROHN, J P	CFS 92049
------	--------------------	-----	------------	-----------

0392	2:15 pm - 3:40 pm	M W	KROHN, J P	CFS 92049
------	-------------------	-----	------------	-----------

Evening Classes

3231	7:00 pm -10:10 pm	T	FILKORN, H F	CFS 92049
------	-------------------	---	--------------	-----------

GEOLOGY 2—EARTH HISTORY (UC:CSU) - 3 UNITS

8126	9:35 am -11:00 am	T Th	PROTHERO, D R	CFS 92049
------	-------------------	------	---------------	-----------

GEOLOGY 6—PHYSICAL GEOLOGY LABORATORY (UC:CSU) - 2 UNITS

(CSU GE AREA B3 • IGETC AREA 5C)

Prerequisite: Geology 1 or concurrent enrollment.

0419	Lec	1:15 pm - 2:20 pm	T	OKBAMICHAEL, M	CFS 92049
------	-----	-------------------	---	----------------	-----------

	Lab	2:20 pm - 4:25 pm	T	OKBAMICHAEL, M	CFS 92049
--	-----	-------------------	---	----------------	-----------

Evening Classes

3232	Lec	7:00 pm - 8:05 pm	W	OKBAMICHAEL, M	CFS 92049
------	-----	-------------------	---	----------------	-----------

	Lab	8:05 pm -10:10 pm	W	OKBAMICHAEL, M	CFS 92049
--	-----	-------------------	---	----------------	-----------

GEOLOGY 10—INTRODUCTION TO ENVIRONMENTAL GEOLOGY (UC:CSU) - 3 UNITS

(CSU GE AREA B1 • IGETC AREA 5A)

(Same as Environmental Science 7. Credit not given for both courses.)

Evening Classes

5062	7:00 pm -10:10 pm	W	MEYER, W C	VLGE 8320
------	-------------------	---	------------	-----------

GEOLOGY 12—INTRODUCTION TO THE GEOLOGY OF CALIFORNIA (UC:CSU) - 3 UNITS

(CSU GE AREA B1)

0439	11:10 am -12:35 pm	T Th	PROTHERO, D R	CFS 92049
------	--------------------	------	---------------	-----------

GEOLOGY 22B—GEOLOGY FIELD STUDY - BASIN AND RANGE (UC:CSU) - 1 UNIT

(CSU GE AREA B3 UPON COMPLETION OF GEOLOGY 22 A, B, C & D • IGETC AREA 5C UPON COMPLETION OF GEOLOGY 22 A, B, C & D.)

Note: For UC transfer credit a minimum of 3 units must be completed.

This course is offered on a pass/no-pass basis only. Students do not have the option of earning a letter grade.

This course offers students an opportunity to explore fundamental geological concepts in a field-based setting. Pre-trip meetings will orient students to the tectonic, petrologic, historical and geomorphological setting of the selected field area. This course includes a multi-day field excursions to various locales of geological interest and may involve camping in primitive wilderness environments.

Note: Class consists of field trips on three consecutive days, Friday through Sunday, September 27-29, from 8:00 a.m. to 5:00 p.m. each day.

Pre-trip orientation meetings will be held in CFS 92049 from 5:30 to 6:30 p.m. on Wednesdays, September 11, 18 & 25.

Evening Classes

3249	Lec	5:30 pm - 6:30 pm	W	FILKORN, H F	CFS 92049
------	-----	-------------------	---	--------------	-----------

	And	1-Hr, 30 min	TBA	FILKORN, H F	OC
--	-----	--------------	-----	--------------	----

	Lab	5-Hrs, 50 min	TBA	FILKORN, H F	OC
--	-----	---------------	-----	--------------	----

(3 Week Class - Starts 9/11/2013, Ends 9/29/2013)

GEOLOGY 22D—GEOLOGY FIELD STUDY-DEATH VALLEY (UC:CSU) - 1 UNIT

(CSU GE AREA B3 UPON COMPLETION OF GEOLOGY 22 A, B, C & D • IGETC AREA 5C UPON COMPLETION OF GEOLOGY 22 A, B, C & D.)

Note: For UC transfer credit a minimum of 3 units must be completed.

Note: This course is offered on a pass/no-pass basis only. Students do not have the option of earning a letter grade.

This course offers students an opportunity to explore fundamental geological concepts in a field-based setting. Pre-trip meetings will orient students to the tectonic, petrologic, historical and geomorphological setting of the selected field area. This course includes a multi-day field excursions to various locales of geological interest and may involve camping in primitive wilderness environments.

Note: Class consists of field trips on three consecutive days, Friday through Sunday, October 25-27, from 8 a.m. to 5 p.m. each day.
Pre-trip orientation meetings will be held in CFS 92049 from 5:30-6:30 p.m. on Wednesdays, October 9, 16 & 23.

Evening Classes

3259	Lec	5:30 pm - 6:30 pm	W	FILKORN, H F	CFS 92049
	And	1-Hr, 30 min	TBA	FILKORN, H F	OC
	Lab	5-Hrs, 50 min	TBA	FILKORN, H F	OC
(3 Week Class - Starts 10/9/2013, Ends 10/27/2013)					

GEOLOGY 185—DIRECTED STUDY - GEOLOGY (CSU) - 1 UNIT

Students study Geology on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

~~8127~~ ~~1-Hr, 5 min~~ ~~TBA~~ ~~PROTHERO, D R~~ ~~CFS 92049~~ (CANCELLED)

Evening Classes

5271 **1-Hr, 5 min** **TBA** **FILKORN, H F** **CFS 92049** (ADDED)

GEOLOGY 285—DIRECTED STUDY - GEOLOGY (CSU) - 2 UNITS

Students study Geology on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

~~8128~~ ~~2-Hrs, 5 min~~ ~~TBA~~ ~~PROTHERO, D R~~ ~~CFS 92049~~ (CANCELLED)

GEOLOGY 385—DIRECTED STUDY - GEOLOGY (CSU) - 3 UNITS

Students study Geology on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

~~8129~~ ~~3-Hrs, 10 min~~ ~~TBA~~ ~~PROTHERO, D R~~ ~~CFS 92049~~ (CANCELLED)

HEALTH

Physical Education Department Chair: Shilo Nelson.

Phone: 710-2524. Office: NGYM 5614C.

Faculty Advisor: Diane Kelly.

HEALTH 8—WOMEN'S PERSONAL HEALTH (UC:CSU) - 3 UNITS

(CSU GE AREA E)

0323 8:00 am - 9:25 am M W KELLY, D R NGYM 5602

Evening Classes

3108 **3:45 pm - 6:55 pm** **Th** **ROSE, Z R** **NGYM 5602**

HEALTH 11—PRINCIPLES OF HEALTHFUL LIVING (UC:CSU) - 3 UNITS

(CSU GE AREA E)

0344 8:00 am - 9:25 am T Th KELLY, D R NGYM 5602

0347 8:00 am -11:10 am F ALLEN, B A NGYM 5602

0826 **8:00 am -12:15 pm** **F** **HANK, M E** **BEH 1308** (ADDED)

(12 Week Class - Starts 9/6/2013, Ends 11/22/2013)

0807 8:00 am -11:10 am Sat ROSE, Z R VLGE 8401 (ADDED)

0350 9:35 am -11:00 am M W KELLY, D R NGYM 5602

0390 9:35 am -11:00 am T Th KELLY, D R NGYM 5602

0395 11:10 am -12:35 pm M W KELLY, D R NGYM 5602

0396 11:10 am -12:35 pm T Th KELLY, D R NGYM 5602

0806 **12:45 pm - 2:10 pm** **M W** **WAGENBACH, A J** **VLGE 8344** (ADDED)

0398 12:45 pm - 2:10 pm T Th ROSE, Z R NGYM 5602

Evening Classes

3128 **3:45 pm - 6:55 pm** **M** **BLUA, F E** **NGYM 5602**

3216 **3:45 pm - 6:55 pm** **T** **KAUFMAN, D A** **NGYM 5602**

3233 **3:45 pm - 6:55 pm** **W** **BROWNELL, B A** **NGYM 5602**

3235 **7:00 pm -10:10 pm** **M** **BOYETT, L E** **NGYM 5602**

3236 **7:00 pm -10:10 pm** **T** **BANUELOS, D** **NGYM 5602**

3237 **7:00 pm -10:10 pm** **W** **ALLEN, B A** **NGYM 5602**

3238 **7:00 pm -10:10 pm** **Th** **SABOLIC, J P** **NGYM 5602**

HISTORY

History Department Chair: Brian Walsh.

Phone: 710-2894. Office: FO 3001.

Faculty Advisor: Brian Walsh.

HISTORY 1—INTRODUCTION TO WESTERN CIVILIZATION I (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

0400	8:00 am - 9:25 am	M W	TRAVIOLIA, T	EB 1203
0401	8:00 am - 9:25 am	T Th	CHARTRAND, F J	VLGE 8344
0402	8:00 am - 9:25 am	T Th	PARKER, D M	EB 1204
0403	9:00 am -12:10 pm	F	KACZOROWSKI, J	EB 1204
0404	9:35 am -11:00 am	M W	WALSH, B P	EB 1204

0405	11:10 am -12:35 pm	M W	CARLONE-HARRIS, L E	VLGE 8344
------	--------------------	-----	---------------------	-----------

This is an honors class. Enrollment limited to Honors Program students.

0406	11:10 am -12:35 pm	T Th	WALSH, B P	VLGE 8344
0407	12:45 pm - 2:10 pm	T Th	CHARTRAND, F J	VLGE 8344

Evening Classes

3239	3:45 pm - 6:55 pm	M	CHARTRAND, F J	EB 1203
3240	7:00 pm -10:10 pm	M	TRICKEY, R J	EB 1204

HISTORY 2—INTRODUCTION TO WESTERN CIVILIZATION II (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

0408	9:35 am -11:00 am	T Th	STITES, B R	EB 1204
0409	11:10 am -12:35 pm	M W	LARSON, E S	EB 1204
0410	11:10 am -12:35 pm	T Th	STITES, B R	EB 1204

~~0423 2:15 pm - 3:40 pm M W ARMENDARIZ, C C EB 1203 (CANCELLED)~~**Evening Classes**

3399	3:45 pm - 6:55 pm	M	ARMENDARIZ, C C	EB 1201	(ADDED)
------	-------------------	---	-----------------	---------	---------

HISTORY 5—HISTORY OF THE AMERICAS I (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

0411	9:35 am -11:00 am	M W	MCMILLAN, R B	EB 1203
------	-------------------	-----	---------------	---------

HISTORY 6—HISTORY OF THE AMERICAS II (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

0416	2:15 pm - 3:40 pm	M W	MCMILLAN, R B	EB 1204
------	-------------------	-----	---------------	---------

HISTORY 11—POLITICAL AND SOCIAL HISTORY OF THE UNITED STATES I (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4 • SATISFIES CSU AMERICAN IDEALS GRADUATION REQUIREMENT US-1)**

0412	8:00 am - 9:25 am	M W	MADISON, C D	EB 1204
0414	8:00 am - 9:25 am	T Th	NOMELLI, S L	VLGE 8405
0415	9:00 am -12:10 pm	F	CARLONE-HARRIS, L E	EB 1203
0421	11:10 am -12:35 pm	T Th	MCMILLAN, R B	BEH 1308
0438	12:45 pm - 2:10 pm	M W	MAEHARA, G A	VLGE 8405

Evening Classes

3234	3:45 pm - 6:55 pm	T	PARKER, D M	EB 1204
3246	7:00 pm -10:10 pm	M	BLODGETT, J F	EB 1203
3247	7:00 pm -10:10 pm	Th	MADISON, C D	EB 1204

HISTORY 12—POLITICAL AND SOCIAL HISTORY OF THE UNITED STATES II (UC:CSU) - 3 UNITS**(CSU GE AREA 6 • IGETC AREA 4 • SATISFIES CSU AMERICAN IDEALS GRADUATION REQUIREMENT US-1)**

0417	8:00 am - 9:25 am	M W	NOMELLI, S L	VLGE 8405
0418	9:35 am -11:00 am	T Th	WALSH, B P	EB 1203
0422	9:35 am -11:00 am	T Th	MCMILLAN, R B	VLGE 8405
0781	11:10 am -12:35 pm	M W	NOMELLI, S L	VLGE 8405
0444	12:45 pm - 2:10 pm	M W	WALSH, B P	EB 1203

Evening Classes

3248	7:00 pm -10:10 pm	T	HAMBLY, B J	EB 1203
3252	7:00 pm -10:10 pm	Th	SOTO, J	EB 1203

HISTORY 13—THE UNITED STATES IN THE TWENTIETH CENTURY (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4 • SATISFIES CSU AMERICAN IDEALS GRADUATION REQUIREMENT US-1)**

0782	8:00 am - 9:25 am	T Th	TRAVIOLIA, T	EB 1203
0420	11:10 am -12:35 pm	M W	MCMILLAN, R B	EB 1203
0426	11:10 am -12:35 pm	T Th	PARKER, D M	EB 1203
0427	12:45 pm - 2:10 pm	T Th	CARLONE-HARRIS, L E	EB 1203

Evening Classes

3215	3:45 pm - 6:55 pm	T	MADISON, C D	EB 1203
3228	3:45 pm - 6:55 pm	Th	CHARTRAND, F J	VLGE 8344
3251	7:00 pm -10:10 pm	W	LARK, R F	EB 1203

HISTORY 41—THE AFRICAN AMERICAN IN THE HISTORY OF THE U.S. I (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4 • SATISFIES CSU AMERICAN IDEALS GRADUATION REQUIREMENT US-1)

Evening Classes

3255	3:45 pm - 6:55 pm	Th	SIEVER, P G	EB 1203
------	-------------------	----	-------------	---------

HISTORY 44—THE MEXICAN-AMERICAN IN THE HISTORY OF THE UNITED STATES II (UC:CSU) - 3 UNITS

(CSU GE AREA C2 OR D • IGETC AREA 3B OR 4 • SATISFIES CSU AMERICAN IDEALS GRADUATION REQUIREMENT US-1)

Evening Classes

3256	3:45 pm - 6:55 pm	M	ADDISON, K E	EB 1204
------	-------------------	---	--------------	---------

HISTORY 52—THE ROLE OF WOMEN IN THE HISTORY OF THE U.S. (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4 • SATISFIES CSU AMERICAN IDEALS GRADUATION REQUIREMENT US-1)

0424	9:35 am -11:00 am	M W	NOMELLI, S L	VLGE 8405
0784	9:35 am -11:00 am	T Th	NOMELLI, S L	VLGE 8406
0428	11:10 am -12:35 pm	T Th	NOMELLI, S L	VLGE 8405

HISTORY 86—INTRODUCTION TO WORLD CIVILIZATION I (UC:CSU) - 3 UNITS

(CSU GE AREA C2 OR D • IGETC AREA 3B OR 4)

0429	9:35 am -11:00 am	T Th	CHARTRAND, F J	VLGE 8344
------	-------------------	------	----------------	-----------

Evening Classes

3254	3:45 pm - 6:55 pm	T	CHARTRAND, F J	VLGE 8344
3374	7:00 pm -10:10 pm	M	BRITTON, G W	VLGE 8344

HISTORY 87—INTRODUCTION TO WORLD CIVILIZATION II (UC:CSU) - 3 UNITS

(CSU GE AREA C2 OR D • IGETC 3B OR 4)

0440	2:15 pm - 3:40 pm	M W	ADDISON, K E	VLGE 8344
------	-------------------	-----	--------------	-----------

Evening Classes

3258	7:00 pm -10:10 pm	T	HITT, K J	EB 1204	(CANCELLED)
3397	7:00 pm -10:10 pm	Th	ADDISON, K E	EB 1201	(ADDED)

HISTORY 385—DIRECTED STUDY - HISTORY (CSU) - 3 UNITS

Allows students to pursue Directed Study in History on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

8386	6-Hrs, 30 min	TBA	WALSH, B P	EB 1204	(ADDED)
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)					

HUMANITIES

Humanities Department Chair: Brian Walsh.

Phone: 710-2894. Office: FO 3001.

HUMANITIES 31—PEOPLE IN CONTEMPORARY SOCIETY (UC:CSU) - 3 UNITS

(CSU GE AREA C2 • IGETC AREA 3B)

0783	11:10 am -12:35 pm	T Th	TOTH, L L	VLGE 8402
------	--------------------	------	-----------	-----------

INDUSTRIAL TECHNOLOGY

Industrial Technology Department Chair: Tom Fortune

Phone: 710-4320. Office: IT 3642.

Classes taught by the Industrial Technology Department are listed alphabetically in the class schedule.

[Automotive Service Technology](#)[Electronics](#)[Engineering, General](#)[Engineering Graphics & Design](#)[Machine Shop – CNC](#)[Welding](#)**INSURANCE**See course listings under [BUSINESS - INSURANCE](#).

INTERNATIONAL BUSINESS

See course listings under [BUSINESS – INTERNATIONAL BUSINESS](#).

ITALIAN

Department of Modern Languages Chair: Fernando Oleas.

Phone: 719-6452. Office: FO 3104. E-mail: Oleasf@piercollege.edu.

Faculty Advisor: Damiano Marano. Phone: 710-4319.

ITALIAN 1—ELEMENTARY ITALIAN I (UC:CSU) - 5 UNITS

(CSU GE AREA C2)

0430 8:00 am - 9:10 am MTWTh FALCHI, F VLGE 8101

0437 11:10 am -12:20 pm MTWTh MARANO, D A VLGE 8101

0824 12:45 pm - 3:50 pm M W MARANO, D A VLGE 8102 (ADDED)
(15 Week Class - Starts 9/4/2013, Ends 12/14/2013)

Evening Classes

3268 7:00 pm - 9:30 pm T Th COSTANTINI, A G VLGE 8343

3339 7:00 pm - 9:30 pm T Th WEISBERG, A N VLGE 8101 (ADDED)

ITALIAN 2—ELEMENTARY ITALIAN II (UC:CSU) - 5 UNITS

(CSU GE AREA C2 • IGETC AREA 6A)

Prerequisite: Italian 1 or one year of high school Italian, with a grade of "C" or better.

Note: Students with previous knowledge of Italian should not enroll in Italian 1 or 2, but in a higher level. Native speakers should enroll in Italian 3, 4, 5, or 6.

0664 9:35 am -10:45 am MTWTh MARANO, D A VLGE 8101

Evening Classes

3269 7:00 pm - 9:30 pm M W DAVIS, A L VLGE 8101

ITALIAN 3—INTERMEDIATE ITALIAN I (UC:CSU) - 5 UNITS

(CSU GE AREA C2 • IGETC AREA 3B + 6A)

Prerequisite: Italian 2 or two years of high school Italian with a grade of "C" or better.

Recommended: Eligibility for English 28.

Normally offered in the Fall semester only.

~~0797 12:45 pm - 3:15 pm M W MARANO, D A VLGE 8102 (CANCELLED)~~

Evening Classes

~~3277 7:00 pm - 9:30 pm M W COSTANTINI, A G VLGE 8344 (CANCELLED)~~

ITALIAN 385—DIRECTED STUDY - ITALIAN (CSU) - 3 UNITS

Allows students to pursue Directed Study in Italian on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

Note: This class is offered on a pass/no-pass basis only.

8336 3-Hrs, 20 min TBA MARANO, D A VLGE 8102 (ADDED)
(15 Week Class - Starts 9/4/2013, Ends 12/14/2013)

JAPANESE

Department of Modern Languages Chair: Fernando Oleas.

Phone: 719-6452. Office: FO 3104. E-mail: Oleasf@piercollege.edu.

Faculty Advisor: Fernando Oleas. Phone 719-6452.

JAPANESE 1—ELEMENTARY JAPANESE I (UC:CSU) - 5 UNITS

(CSU GE AREA C2)

Note: Students with previous knowledge of Japanese should not enroll in Japanese 1 or 2, but in a higher level. Native speakers should enroll in Japanese 3 or 4.

Evening Classes

3194 4:00 pm - 6:30 pm T Th TAKASE, Y VLGE 8102

JAPANESE 2—ELEMENTARY JAPANESE II (UC:CSU) - 5 UNITS

(CSU GE AREA C2 • IGETC AREA 6A)

Prerequisite: Japanese 1 with a grade of "C" or better.

Advisory: Eligibility for English 28 recommended.

Note: Students with previous knowledge of Japanese should not enroll in Japanese 1 or 2, but in a higher level. Native speakers should enroll in Japanese 3 or 4.

Evening Classes

3217 4:00 pm - 6:30 pm M W YAMAGUCHI, Y VLGE 8101

JAPANESE 185—DIRECTED STUDY - JAPANESE (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

Note: This class is offered on a pass/no-pass basis only.

Evening Classes

5231 1-Hr, 5 min TBA YAMAGUCHI, Y VLGE 8101 (ADDED)

JOURNALISM

Media Arts Department Chair: Jill Connelly.

Phone: 710-4235. Office: Village 8100. E-mail: conneljp@piercollege.edu

Faculty Advisor: Jill Connelly.

The classes listed below may require payment of \$5.00 for the cost of paper and ink supplies. Please check with you instructor to see if these instructional materials fees must be paid. After payment please provide a copy of the receipt of payment to your instructor.

JOURNALISM 100—SOCIAL VALUES IN MASS COMMUNICATION (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

0453 9:35 am -11:00 am M W FRITH, S A BUS 3200
0821 2:15 pm - 3:40 pm M W FRITH, S A VLGE 8406 (ADDED)

Evening Classes

3103 7:00 pm -10:10 pm T ADAJIAN, B B BUS 3200

JOURNALISM 101—COLLECTING AND WRITING NEWS (CSU) - 3 UNITS

0431 11:10 am -12:35 pm T Th FRITH, S A BUS 3220

Evening Classes

3107 7:00 pm -10:10 pm M O'NEIL, R B BUS 3220

JOURNALISM 108—ARTICLE WRITING (CSU) - 3 UNITS

8296 9:35 am -11:00 am T Th FRITH, S A BUS 3220

JOURNALISM 202—ADVANCED NEWSWRITING (CSU) - 3 UNITS

Prerequisite: Journalism 101 with a grade of "C" or better.

0432 11:10 am -12:35 pm M W FAVRE, J J BUS 3220

JOURNALISM 217—PUBLICATION LABORATORY (CSU) - 2 UNITS

Prerequisite: Journalism 101 with grade of "C" or better; concurrent enrollment in Journalism 202 or 218.

0433 Lab 12:45 pm - 3:55 pm T FRITH, S A VLGE 8211
And 12:45 pm - 3:55 pm W FAVRE, J J VLGE 8211

JOURNALISM 218—PRACTICAL EDITING (CSU) - 3 UNITS

Prerequisite: Journalism 202 with grade of "C" or better.

~~0434 Lec 11:00 am -11:30 am M W FRITH, S A VLGE 8211 (CANCELLED)~~
~~Lab 11:40 am -12:30 pm M W FRITH, S A VLGE 8211~~
~~And 12:45 pm - 5:15 pm M FRITH, S A VLGE 8211~~

JOURNALISM 219—TECHNIQUES FOR STAFF EDITORS (CSU) - 1 UNIT

Prerequisite: Journalism 101 with a grade of "C" or better, and concurrent enrollment in Journalism 202 or 218.

0435 9:35 am -11:00 am M W FAVRE, J J VLGE 8211

JOURNALISM 220—MAGAZINE EDITING (CSU) - 3 UNITS

Prerequisite: Journalism 101 with a grade of "C" or better and concurrent enrollment in Journalism 202 or 218, or Photography 20 or 21.

0442 Lec 12:45 pm - 2:50 pm T FAVRE, J J VLGE 8300
Lab 12:45 pm - 3:55 pm Th CONNELLY, J P VLGE 8211

JOURNALISM 227—FIELD WORK LABORATORY (CSU) - 2 UNITS

Prerequisite: Journalism 101 with a grade of "C" or better.

Corequisite: Concurrent enrollment in Journalism 202, 218, 219 or 220, or Photography 20 or 21, or Broadcasting 10.

8206 Lab 12:45 pm - 3:55 pm T FRITH, S A VLGE 8211 (ADDED)
And 12:45 pm - 3:55 pm W FAVRE, J J VLGE 8211

JOURNALISM 229—EDITORIAL TECHNIQUES FOR STAFF EDITORS (CSU) - 1 UNIT

Prerequisite: Journalism 101 with a grade of "C" or better.

Corequisite: Concurrent enrollment in Journalism 202, 218, 238, 248, 258, or 268, or Photography 21.

Advisory: English 101.

8266 9:35 am -11:00 am M W FAVRE, J J VLGE 8211 (ADDED)

JOURNALISM 238—EDITING FOR PUBLICATIONS (CSU) - 3 UNITS

Prerequisite: Journalism 202 with a grade of "C" or better.

Corequisite: Concurrent enrollment in Journalism 217.

Advisory: Computer Science 501 or Library Science 102, and English 101.

8286	Lec	11:00 am - 11:30 am	M W	FRITH, S A	VLGE 8211	(CANCELLED)
	Lab	11:40 am - 12:30 pm	M W	FRITH, S A	VLGE 8211	
	And	12:45 pm - 5:15 pm	M	FRITH, S A	VLGE 8211	

JOURNALISM 251—VISUAL COMMUNICATION IN MASS MEDIA (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

Evening Classes

3331 **7:00 pm -10:10 pm** **Th** **BLUMENKRANTZ, D** **BUS 3200**

JOURNALISM 255—ONLINE JOURNAL PRODUCTION (THE ROUNDUP ONLINE) (CSU) - 2 UNITS

Advisory: Journalism 101 and Photography 101..

8341	Lec	12:45 pm - 1:50 pm	T	FAVRE, J J	VLGE 8300	(ADDED)
	Lab	12:45 pm - 2:50 pm	Th	CONNELLY, J P	VLGE 8211	

JOURNALISM 185—DIRECTED STUDY - JOURNALISM (CSU) - 1 UNIT

Allows students to pursue Directed Study in Journalism on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

8297 **1-Hr, 5 min** **TBA** **FRITH, S A** **BUS 3220**

JOURNALISM 285—DIRECTED STUDY - JOURNALISM (CSU) - 2 UNITS

Allows students to pursue Directed Study in Journalism on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

8298 **2-Hrs, 5 min** **TBA** **FRITH, S A** **BUS 3220**

JOURNALISM 385—DIRECTED STUDY - JOURNALISM (CSU) - 3 UNITS

Allows students to pursue Directed Study in Journalism on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

8299 **3-Hrs, 10 min** **TBA** **FRITH, S A** **BUS 3220**

KINESIOLOGY

Physical Education Department Chair: Shilo Nelson.

Phone: 710-2524. Office: NGYM 5614C.

KINESIOLOGY 201—SWIMMING SKILLS (UC:CSU) - 1 UNIT

(CSU GE AREA E)

(Formerly PHYS ED 102)

INTERMEDIATE

2102	Lec	8:00 am - 8:15 am	M W	SHAW, F L	POOL
	Lab	8:20 am - 9:00 am	M W	SHAW, F L	POOL

ALL LEVELS

2103	Lec	8:00 am - 8:30 am	F	COX, M A	POOL
	Lab	8:35 am -10:00 am	F	COX, M A	POOL
2104	Lec	9:35 am - 9:50 am	M W	SHAW, F L	POOL
	Lab	9:55 am -10:35 am	M W	SHAW, F L	POOL

KINESIOLOGY 229—BODY CONDITIONING (UC:CSU) - 1 UNIT

(CSU GE AREA E)

(Formerly PHYS ED 228)

2115	9:35 am -10:40 am	T Th	NELSON, S V	NGYM 5603
-------------	--------------------------	-------------	--------------------	------------------

Boot Camp – A high intensity military influenced conditioning class. Not recommended for new exercisers.

2114	11:10 am -12:15 pm	M W	NELSON, S V	NGYM 5603
-------------	---------------------------	------------	--------------------	------------------

Pilates – Focuses on core postural muscles – Students will gain strength, flexibility, and an increase in mind/body awareness.

2116	11:10 am -12:15 pm	T Th	NELSON, S V	NGYM 5603
-------------	---------------------------	-------------	--------------------	------------------

Circuit training – Alternates every 60-90 seconds between 8-12 strength and cardio training stations.

2117	12:45 pm - 1:50 pm	M W	NELSON, S V	NGYM 5603
-------------	---------------------------	------------	--------------------	------------------

Circuit training – Alternates every 60-90 seconds between 8-12 strength and cardio training stations.

Evening Classes

2901	4:00 pm - 5:05 pm	M W	WAGENBACH, A J	NGYM 5603
Boot Camp – A high intensity military influenced conditioning class. Not recommended for new exercisers.				

KINESIOLOGY 251—YOGA SKILLS (UC:CSU) - 1 UNIT**(CSU GE AREA E)**

(Formerly PHYS ED 225)

2105	8:00 am -10:05 am	F	CUMMINS, D J	NGYM 5603
Hatha/Vinyasa yoga: A combination of traditional style and a flow type style of yoga.				

2113	8:00 am -10:05 am	Sat	JOHNSON, J R	SGYM 5402
Sivananda yoga: Emphasizes relaxation during the poses for flexibility, strengthening and balance.				

2106	8:00 am -10:05 am	M	BELL, M R	NGYM 5603
Iyengar yoga: A classic style using props to achieve postures.				

2107	8:00 am -10:05 am	W	BELL, M R	NGYM 5603
Iyengar yoga: A classic style using props to achieve postures.				

2108	8:00 am - 9:05 am	T Th	NELSON, S V	NGYM 5603
Vinyasa Flow yoga: Develops strength & flexibility.				

2109	2:10 pm - 3:15 pm	M W	HOJO, H	NGYM 5603
Hatha/Vinyasa yoga: A combination of traditional style and a flow type style of yoga.				

2110	10:10 am -12:15 pm	Sat	GHIGLIA, J Q	SGYM 5402
Sivananda yoga: Emphasizes relaxation during the poses for flexibility, strengthening and balance.				

Evening Classes

2914	5:20 pm - 6:25 pm	T Th	HARKINS, T L	NGYM 5603	(ADDED)
Hatha yoga: A classic style which uses 'asanas' (exercises) to improve flexibility.					

2903	6:45 pm - 7:50 pm	M W	GHIGLIA, J Q	NGYM 5603
Hatha yoga: A classic style which uses 'asanas' (exercises) to improve flexibility.				

KINESIOLOGY 268—GOLF SKILLS (UC:CSU) - 1 UNIT**(CSU GE AREA E)**

(Formerly PHYS ED 259)

2111	9:35 am -10:40 am	M W	LOFRANO, R J	FIELD
2112	11:10 am -12:15 pm	M W	LOFRANO, R J	FIELD

KINESIOLOGY 271—TENNIS SKILLS (UC:CSU) - 1 UNIT**(CSU GE AREA E)**

(Formerly PHYS ED 212)

ALL LEVELS

2121	9:35 am -10:40 am	T Th	COX, M A	UPPER CTS
------	-------------------	------	----------	-----------

KINESIOLOGY 287—BASKETBALL SKILLS (UC:CSU) - 1 UNIT**(CSU GE AREA E)**

(Formerly PHYS ED 304)

ALL LEVELS

Evening Classes

2907	7:00 pm - 9:05 pm	Th	MARTINEZ, E	NGYM 5603
------	-------------------	----	-------------	-----------

KINESIOLOGY 289—SOCCER SKILLS (UC:CSU) - 1 UNIT**(CSU GE AREA E)**

(Formerly PHYS ED 313)

Note: Field is behind South Gym. First class meeting will be in NGYM 5600.

ALL LEVELS

2123	8:30 am -10:35 am	W	DOMPE, R F	FIELD
------	-------------------	---	------------	-------

KINESIOLOGY 291—VOLLEYBALL SKILLS (UC:CSU) - 1 UNIT**(CSU GE AREA E)**

(Formerly PHYS ED 322)

ALL LEVELS

Evening Classes

2910 **8:00 pm -10:05 pm** **M** **ONSGARD, E B** **NGYM 5603**

KINESIOLOGY 316—KARATE (UC:CSU) - 1 UNIT**(CSU GE AREA E)**

ALL LEVELS

2124	Lec	12:45 pm - 1:00 pm	T Th	CARLEN, N W	NGYM 5603
	Lab	1:00 pm - 2:10 pm	T Th	CARLEN, N W	NGYM 5603
2125	Lec	2:15 pm - 2:30 pm	T Th	CARLEN, N W	NGYM 5603
	Lab	2:30 pm - 3:40 pm	T Th	CARLEN, N W	NGYM 5603

Fitness Center

Students must attend their registered class section only.

Orientation and assessment will be provided and safety precautions will be covered. No enrollment will be allowed after the first two weeks.

Students must attend the time and section they initially enrolled in.

KINESIOLOGY 329—BODY CONDITIONING (UC:CSU) - 1 UNIT**(CSU GE AREA E)**

(Formerly PHYS ED 666)

Note: This course offers instruction and participation in theory and techniques of attaining increased overall fitness through endurance and strength training utilizing resistance machines, circuit training, par course, and running.

2122 8:00 am - 9:25 am M W CARLEN, N W SGYM 5405

Evening Classes

2904 **7:00 pm - 8:25 pm** **T** **SABOLIC, J P** **NGYM 5603**
And **8:35 pm -10:00 pm** **T** **SABOLIC, J P** **SGYM 5405**

KINESIOLOGY 350—WEIGHT TRAINING (UC:CSU) - 1 UNIT**(CSU GE AREA E)**

(Formerly PHYS ED 690)

2118		9:35 am -11:00 am	T Th	NORTON, W A	SGYM 5405
2119		11:10 am -12:35 pm	M W	WAGENBACH, A J	SGYM 5405
2120		11:10 am -12:35 pm	T Th	NORTON, W A	SGYM 5405

Evening Classes

2911	5:30 pm - 6:55 pm	T Th	MCCLUNG, M L	SGYM 5405
2912	7:00 pm - 8:25 pm	T Th	BOYETT, L E	SGYM 5405
2913	7:00 pm - 8:25 pm	M W	BLUA, F E	SGYM 5405

KINESIOLOGY ATHLETICS

Athletic Director: Bob Lofrano.

Phone: 719-6421. Office: South Gym.

KINESIOLOGY ATHLETICS 504—INTERCOLLEGIATE ATHLETICS-BASKETBALL (UC:CSU) - 3 UNITS**(CSU GE AREA E)**

Course offers instructional and competitive experiences in the sport of Basketball

Note: This class continues into the Spring semester, ending the first week in March. Students receive two units of credit for Fall only.

Evening Classes

2921	11-Hr, 5 min	TBA	BABAYAN, E A	SGYM 5402
(MEN - First class meeting is August 29 at 4:00 p.m. in the South Gym.)				

2922	11-Hr, 5 min	TBA	COUCH, J E	SGYM 5402
(WOMEN - First class meeting is August 29 at 6:00 p.m. in the South Gym.)				

KINESIOLOGY ATHLETICS 508—INTERCOLLEGIATE ATHLETICS-FOOTBALL (UC:CSU) - 3 UNITS**(CSU GE AREA E)**

Course offers instructional and competitive experiences in the sport of Football

Evening Classes

2923	11-Hr, 5 min	TBA	MARTINEZ, E	STADIUM
-------------	---------------------	------------	--------------------	----------------

KINESIOLOGY ATHLETICS 511—INTERCOLLEGIATE ATHLETICS-SOCCER (UC:CSU) - 3 UNITS**(CSU GE AREA E)**

Course offers instructional and competitive experiences in the sport of Soccer

(WOMEN)

2161	11-Hr, 5 min	TBA	PEREZ, A G	FIELD
------	--------------	-----	------------	-------

KINESIOLOGY ATHLETICS 513—INTERCOLLEGIATE ATHLETICS-SWIMMING AND DIVING (UC:CSU) - 3 UNITS**(CSU GE AREA E)**

Course offers instructional and competitive experiences in Swimming And Diving.

(WOMEN)

2162	11-Hr, 5 min	TBA	VAN NORMAN, S E	POOL
------	--------------	-----	-----------------	------

KINESIOLOGY ATHLETICS 516—INTERCOLLEGIATE ATHLETICS-VOLLEYBALL (UC:CSU) - 3 UNITS**(CSU GE AREA E)**

Course offers instructional and competitive experiences in the sport of Volleyball

(WOMEN)

2163	11-Hr, 5 min	TBA	MARDINI, N M	SGYM 5402
------	--------------	-----	--------------	-----------

KINESIOLOGY ATHLETICS 550-1—INTERCOLLEGIATE CHEER/YELL LEADERS/MARCHING BAND (UC:CSU) - 1 UNIT**(CSU GE AREA E)**

Note: First class meeting Wednesday, February 8, at 5:00 p.m. on the Field.

Evening Classes

2908	8:00 pm - 9:25 pm	W	GHIGLIA, J Q	NGYM 5603
-------------	--------------------------	----------	---------------------	------------------

And	8:00 pm - 9:25 pm	Sun	GHIGLIA, J Q	NGYM 5603
------------	--------------------------	------------	---------------------	------------------

KINESIOLOGY ATHLETICS 552—INTERCOLLEGIATE SPORTS-CONDITIONING & SKILLS TRAINING (UC:CSU) - 1 UNIT**(CSU GE AREA E)**

(MEN'S VOLLEYBALL)

2164	6:20 am - 7:25 am	M WTh	WALKER, L W	SGYM 5402
------	-------------------	-------	-------------	-----------

(MEN'S TENNIS)

2165	1:00 pm - 2:35 pm	MWF	DATT, R	UPPER CTS
(10 Week Class - Starts 8/26/2013, Ends 11/2/2013)				

(BASEBALL)

2166	2:15 pm - 3:40 pm	T Th	BUSHART, J W	FIELD
------	-------------------	------	--------------	-------

(SOFTBALL)

2167	3:00 pm - 5:25 pm	T Th	GRENNAN, P J	FIELD
(10 Week Class - Starts 8/27/2013, Ends 11/2/2013)				

KINESIOLOGY ATHLETICS 560—INTERCOLLEGIATE SWIMMING/DIVING-FITNESS & SKILLS TRAINING (UC:CSU) - 1 UNIT**(CSU GE AREA E)**

(WOMEN)

2168	9:35 am -11:00 am	T Th	TERHAR, J A	POOL
------	-------------------	------	-------------	------

(MEN)

2169	9:35 am -11:00 am	T Th	VAN NORMAN, S E	POOL
------	-------------------	------	-----------------	------

LANDSCAPING

See course listings under [AGRICULTURE – HORTICULTURE & LANDSCAPING](#).

LEARNING FOUNDATIONS

Special Education Director: Stephanie Schlatter.

Phone: 710-4228. Office: Special Services (Student Services Building).

LEARNING FOUNDATION 43—READING AND COMPOSITION FOR THE LEARNING DISABLED STUDENT (NDA) - 3 UNITS

Note: Not intended for people wishing to work with disabled students.

Must have instructor's approval. Enrollment by add card only.

0717	11:10 am -12:35 pm	T Th	PHOENIX, D D	SSB 48158
------	--------------------	------	--------------	-----------

LEARNING FOUNDATION 50—COMPUTER ASSISTED VOCABULARY DEVELOPMENT (NDA) - 1 UNIT

Note: This course is for students with a disability.

Enrollment by add card only.

Fee for paper: \$5.00

All students **MUST** attend one of the following mandatory introductory meetings. Students who fail to attend one of these meetings may be dropped from the course.

Monday,	August 26,	1:00-2:30 pm
---------	------------	--------------

Tuesday,	August 27,	8:00-9:30 am
----------	------------	--------------

Wednesday,	August 28,	1:00-2:30 pm			
Thursday,	August 29,	8:00-9:30 am			
Friday,	August 30,	8:00-9:30 am or 1:00-2:30 pm			
0718	Lab	2-Hrs, 5 min	TBA	CROZER, N P	SSB 48158 (CANCELLED)

LEARNING FOUNDATION 56—COMPUTER-ASSISTED SPELLING DEVELOPMENT (NDA) - 1 UNIT

Note: This course is for students with a disability.

Enrollment by add card only.

Fee for paper: \$5.00

All students MUST attend one of the following mandatory introductory meetings. Students who fail to attend one of these meetings may be dropped from the course.

Monday,	August 26,	1:00-2:30 pm			
Tuesday,	August 27,	8:00-9:30 am			
Wednesday,	August 28,	1:00-2:30 pm			
Thursday,	August 29,	8:00-9:30 am			
Friday,	August 30,	8:00-9:30 am or 1:00-2:30 pm			
0719	Lab	2-Hrs, 5 min	TBA	CROZER, N P	SSB 48158 (CANCELLED)

LEARNING FOUNDATION 60—COMPUTER-ASSISTED BEGINNING WRITING SKILLS (NDA) - 3 UNITS

Note: This course is for students with a disability.

0720	12:45 pm - 3:55 pm	T	GOTTLIEB, M H	SSB 48158	(CANCELLED)
-----------------	-------------------------------	--------------	--------------------------	----------------------	------------------------

LEARNING SKILLS

Center for Academic Success.

Phone: 719-6414.

All Learning Skills courses will have mandatory orientations and assessments for the first two weeks of class, during which lab protocol and course expectations will be discussed.

All students enrolled in Learning Skills courses will be assessed in the subject area in which they are enrolled (math or English) and are expected to attend all sessions (both lab and lecture) in which they are enrolled.

Students enrolled in Learning Skills courses will be instructed in the use of computer assisted instructional programs and will be given a user ID and password for the program at this time.

The classes listed below may require payment of \$5.00 for the cost of paper and ink supplies. Please check with you instructor to see if these instructional materials fees must be paid. After payment please provide a copy of the receipt of payment to your instructor.

LEARNING SKILLS 1—READING (NDA) - 3 UNITS

Note: This class is offered on a pass/no-pass basis only. Students do not have the option of earning a letter grade.

Students must attend class each day, Monday through Thursday.

0711	Lec	8:00 am - 9:05 am	T Th	BAHRAMPOUR, N	LLC 5148
	Lab	8:00 am - 9:05 am	M W	BAHRAMPOUR, N	LLC 5148
0712	Lec	9:35 am -10:40 am	T Th	GRIGORYAN, M	VLGE 8401
	Lab	9:35 am -10:40 am	M W	GRIGORYAN, M	VLGE 8401

LEARNING SKILLS 2—ENGLISH FUNDAMENTALS (NDA) - 3 UNITS

Note: This class is offered on a pass/no-pass basis only. Students do not have the option of earning a letter grade.

Students must attend class each day, Monday through Thursday.

0713	Lec	9:35 am -10:40 am	T Th	BODDICKER, K L	LLC 5148
	Lab	9:35 am -10:40 am	M W	BODDICKER, K L	LLC 5148
0714	Lec	11:10 am -12:15 pm	T Th	GRIFFITH, M E	LLC 5148
	Lab	11:10 am -12:15 pm	M W	GRIFFITH, M E	LLC 5148

LIBRARY SCIENCE

Library Department Chair: Paula Paggi.

Phone: 719-6409. Office: LIBRARY.

LIBRARY SCIENCE 102—INTERNET RESEARCH METHODS (CSU) - 1 UNIT

Recommended: Knowledge of Windows and basic keyboarding skills.

This course focuses on how to find and evaluate information and resource materials on the Internet. Information access, search strategies, and specific search tools will be covered. Copyright, censorship, and intellectual property will be discussed.

0909	Lec	30 min	TBA	DIEHL, M E	INTERNET	(CANCELLED)
	Lab	1-Hr, 5 min	TBA	DIEHL, M E	INTERNET	

This course is taught online. No campus meetings required. Read the notice on the professor's website at <http://libguides.piercecollege.edu/libsci102> before enrolling in this class.

0950	2-Hrs, 5 min	TBA	DIEHL, M E	INTERNET	(ADDED)
This course is taught online. No campus meetings required. Read the notice on the professor's website at http://libguides.piercecollege.edu/libsci102 before enrolling in this class.					
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)					

LINGUISTICS

Anthropological & Geographical Sciences Department Chair: Adrian Youhanna.

Phone: 710-2940. Office: FO 2904.

Faculty Advisor: Diane Levine. Phone: 710-2876. Office: FO 2903.

LINGUISTICS 1—INTRODUCTION TO LANGUAGE AND LINGUISTICS (UC:CSU) - 3 UNITS

(CSU GE AREA C2 OR D • IGETC AREA 3B OR 4)

(Same as Anthropology 161 - formerly 104. Credit not given for both courses.)

~~8027~~ ~~9:35 am -11:00 am~~ ~~M W~~ ~~RALEIGH, M F~~ ~~ANTH 0100~~ (CANCELLED)

~~8037~~ ~~9:35 am -11:00 am~~ ~~T Th~~ ~~ROWE, B M~~ ~~ANTH 0100~~ (CANCELLED)

8042 11:10 am -12:35 pm M W VARTIVARIAN, S ANTH 0100

Evening Classes

5042 7:00 pm -10:10 pm M VARTIVARIAN, S ANTH 0100

MACHINE SHOP – CNC

Industrial Technology Department Chair: Tom Fortune.

Phone: 710-4320. Office: IT 3642.

Faculty Advisor: R.D. Smetzer.

Phone: 719-6490. Office: IT 3646.

Affiliated with the Society of Manufacturing Engineers and the National Tool and Machine Association.

NOTE: PERSONAL AND SAFETY EQUIPMENT REQUIRED FOR ALL MACHINE SHOP-CNC CLASSES.

NOTE: STUDENTS MAY BE REQUIRED TO PROVIDE INSTRUCTIONAL MATERIALS TO COMPLETE CLASS ASSIGNMENTS.

Note: Recommended entry-level sequence for employment: Industrial Technology 105, 130, 140.

INDUSTRIAL TECHNOLOGY 130—TECHNOLOGY OF METAL MACHINING PROCESSES I (CSU) - 3 UNITS

Note: Industrial Technology 140 can be taken concurrently with Industrial Technology 130.

8166 Lec 8:00 am - 9:05 am Sat SMETZER, R D IT 3644

Lab 9:15 am - 2:35 pm Sat SMETZER, R D IT 3643

INDUSTRIAL TECHNOLOGY 140—FUNDAMENTALS OF CNC TECHNOLOGY (CSU) - 3 UNITS

Evening Classes

5121 Lec 7:00 pm - 8:05 pm T SMETZER, R D IT 3644

Lab 8:05 pm -10:10 pm T SMETZER, R D AT 3808

And 7:00 pm - 8:05 pm Th SMETZER, R D IT 3644

And 8:05 pm -10:10 pm Th SMETZER, R D AT 3808

INDUSTRIAL TECHNOLOGY 230—TECHNOLOGY OF METAL MACHINING PROCESSES II (CSU) - 3 UNITS

Advisory: Completion of Industrial Technology 130.

8167 Lec 8:00 am - 9:05 am Sat SMETZER, R D IT 3644

Lab 9:15 am - 2:35 pm Sat SMETZER, R D IT 3643

INDUSTRIAL TECHNOLOGY 244—CNC PROGRAMMING AND MACHINE OPERATION - LATHE (CSU) - 3 UNITS

Advisory: Completion of Industrial Technology 130 and 140.

This course continues the study of CNC programming begun in IND TEK 140. This course introduces CNC turning using the popular Haas cnc turning machine tool. Expanded exposure to axes designation and word address formats for cnc part programming. The student will develop and 'run' CNC part programs for facing, turning, drilling, boring, and threading.

TBA section enrollment by add card only.

Evening Classes

5161 Lec 7:00 pm - 8:05 pm M SMETZER, R D IT 3644

Lab 8:05 pm -10:10 pm M SMETZER, R D AT 3808

And 7:00 pm - 8:05 pm W SMETZER, R D IT 3644

And 8:05 pm -10:10 pm W SMETZER, R D AT 3808

5164 Lec 1-Hr, 5 min TBA SMETZER, R D AT 3808

Lab 5-Hrs, 20 min TBA SMETZER, R D AT 3808

INDUSTRIAL TECHNOLOGY 248—CNC PROGRAMMING AND MACHINE OPERATION - MILL (CSU) - 3 UNITS

Advisory: Completion of Industrial Technology 130 and 140.

This course acquaints the advanced student with three axis CNC applications involving manufacturing planning, CNC paperwork, CNC mill programming using linear and circular interpolation, bolt hole patterns, pocketing, cutter compensation, and implementation of programs using the Haas machining center. Lab emphasizes writing and running CNC mill programs, machining parts representative of typical industry hardware.

TBA section enrollment by add card only.

Evening Classes

5162	Lec	7:00 pm - 8:05 pm	M	SMETZER, R D	IT 3644
	Lab	8:05 pm -10:10 pm	M	SMETZER, R D	AT 3808
	And	7:00 pm - 8:05 pm	W	SMETZER, R D	IT 3644
	And	8:05 pm -10:10 pm	W	SMETZER, R D	AT 3808
5165	Lec	1-Hr, 5 min	TBA	SMETZER, R D	AT 3808
	Lab	5-Hrs, 20 min	TBA	SMETZER, R D	AT 3808

INDUSTRIAL TECHNOLOGY 330—TECHNOLOGY OF METAL MACHINING PROCESSES III (CSU) - 3 UNITS

Advisory: Completion of Industrial Technology 230.

8168	Lec	8:00 am - 9:05 am	Sat	SMETZER, R D	IT 3644
	Lab	9:15 am - 2:35 pm	Sat	SMETZER, R D	IT 3643

INDUSTRIAL TECHNOLOGY 332—PROJECTS LABORATORY IN METAL MACHINING PROCESSES I (CSU) - 3 UNITS

Advisory: Completion of Industrial Technology 230.

This course develops skills in the techniques of design, planning and execution. Prototype work not possible in regular machine shop classes will be covered. Emphasis is placed on developing a project that requires extensive job planning, independent study, and machining.

TBA section enrollment by add card only.

8169	Lec	8:00 am - 9:05 am	Sat	SMETZER, R D	IT 3644
	Lab	9:15 am - 2:35 pm	Sat	SMETZER, R D	IT 3643
8170	Lec	1-Hr, 5 min	TBA	SMETZER, R D	IT 3643
	Lab	5-Hrs, 20 min	TBA	SMETZER, R D	IT 3643

INDUSTRIAL TECHNOLOGY 346—CAM PROGRAMMING USING SURFCAM (CSU) - 3 UNITS

Advisory: Completion of Industrial Technology 140.

Computer-aided manufacturing CNC programming using SURFCAM software. 2-D and 3-D geometry creation and manipulation, cutter selection & parameters, tool path creation and verification covered. Students will complete CNC programming assignments using the current SURFCAM software called VELOCITY.

TBA section enrollment by add card only.

Evening Classes

5163	Lec	7:00 pm - 8:05 pm	M	SMETZER, R D	IT 3644
	Lab	8:05 pm -10:10 pm	M	SMETZER, R D	AT 3808
	And	7:00 pm -10:10 pm	W	SMETZER, R D	IT 3644
5166	Lec	1-Hr, 5 min	TBA	SMETZER, R D	AT 3808
	Lab	5-Hrs, 20 min	TBA	SMETZER, R D	AT 3808

INDUSTRIAL TECHNOLOGY 444—PROJECTS LABORATORY--CNC LATHE PROGRAMMING (CSU) - 3 UNITS

Advisory: Completion of Industrial Technology 244.

Evening Classes

5122	Lec	7:00 pm - 8:05 pm	T	SMETZER, R D	IT 3644
	Lab	8:05 pm -10:10 pm	T	SMETZER, R D	AT 3808
	And	7:00 pm - 8:05 pm	Th	SMETZER, R D	IT 3644
	And	8:05 pm -10:10 pm	Th	SMETZER, R D	AT 3808

INDUSTRIAL TECHNOLOGY 448—PROJECTS LABORATORY--CNC MILL PROGRAMMING (CSU) - 3 UNITS

Advisory: Completion of Industrial Technology 248.

This course develops skills in the techniques of design or selection of an advanced project, planning, and execution of cnc mill program(s) to complete project. Part programs and CNC programming practices not possible in IT 248 may be covered. Emphasis is placed on developing a project to be programmed and machined using CNC mill machines, requiring extensive job planning and independent study.

TBA section enrollment by add card only.

Evening Classes

5123	Lec	7:00 pm - 8:05 pm	T	SMETZER, R D	IT 3644
	Lab	8:05 pm -10:10 pm	T	SMETZER, R D	AT 3808
	And	7:00 pm - 8:05 pm	Th	SMETZER, R D	IT 3644
	And	8:05 pm -10:10 pm	Th	SMETZER, R D	AT 3808
5124	Lec	1-Hr, 5 min	TBA	SMETZER, R D	AT 3808
	Lab	5-Hrs, 20 min	TBA	SMETZER, R D	AT 3808

INDUSTRIAL TECHNOLOGY 385—DIRECTED STUDY - INDUSTRIAL TECHNOLOGY (CSU) - 3 UNITS

Allows students to pursue Directed Study in Industrial Technology on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

Evening Classes

5125	3-Hrs, 10 min	TBA	SMETZER, R D	IT 3644
Or	7:00 pm -10:10 pm	T	SMETZER, R D	IT 3644

MANAGEMENT

See course listings under [BUSINESS - MANAGEMENT](#).

MARKETING

See course listings under [BUSINESS - MARKETING](#).

MATHEMATICS

Mathematics Department Chair: Robert Martinez.

Phone: 710-4347. Office: MATH 1409-E.

Faculty Advisors: Bruce Yoshiwara, Zhila Tabatabai, Thom Putnam.

(See also Statistics)

MATHEMATICS PLACEMENT PROCESS:

Students who have not completed a college mathematics course must complete the Mathematics Placement Process at the Pierce College Assessment Center located in the Student Services Building. Visit the Assessment Center website to make an appointment and obtain sample tests. Review is highly recommended. Also, visit the Assessment Center website to sign up for the Assessment Prep Workshop Series.

Placement tests are given at four levels: Algebra Readiness, Elementary Algebra, Intermediate Algebra, and Precalculus. Upon completing the process, students are advised of their recommended placement and given an authorization to enroll in that course. Students who wish to challenge the recommendation of the assessment test should consult a Mathematics Department advisor.

Indicated prerequisites for mathematics courses are not waived on the basis of any assessment test scores.

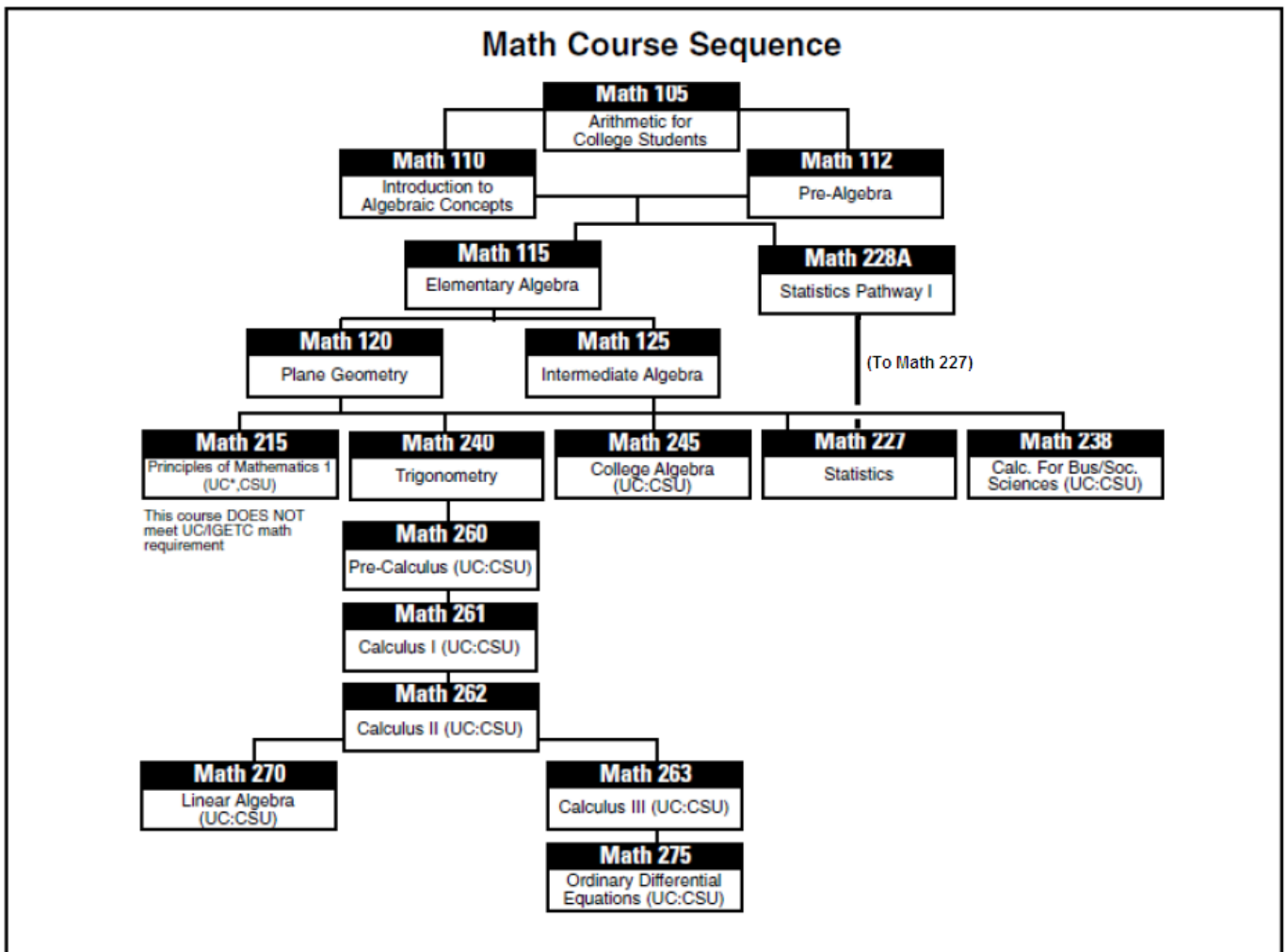
**Note: Pierce prerequisite or the equivalent course at another accredited college or university.

Information regarding special Math student success programs and pathways may be found at www.piercecollege.edu/departments/mathematics/mathsuccess.asp.

Some sections require Internet access for homework.

Some sections require graphing calculators. A limited number of TI-83 and TI-84 calculators are available for rent from the department on a first-come, first-served basis. Go to MATH 1409C to get the rental form.

Information regarding specific course needs may be found on the instructor's web page.



MATHEMATICS 103—HOW TO SUCCEED AT MATH (NDA) - 1 UNIT

0751	8:15 am - 8:30 am	MTWTh	RUDIN, B I	MATH 1401
This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).				
0752	8:15 am - 8:30 am	MTWTh	CAIN, C D	MATH 1412
This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).				
0753	9:50 am -10:05 am	MTWTh	MARTINEZ, J E	BUS 3203
This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).				
0754	9:50 am -10:05 am	MTWTh	YODER, K A	MATH 1416
This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).				
9511	9:10 am - 9:25 am	MTWTh	SHAPIRO, R B	VLGE 8407
This class is one component of the Prealgebra Immersion (PI) Learning Community. Enrollment by add card only (see www.piercecollege.edu/departments/mathematics/pi.asp).				
9512	10:45 am -11:00 am	MTWTh	VEIGA, J R	MATH 1400
This class is one component of the Prealgebra Immersion (PI) Learning Community. Enrollment by add card only (see www.piercecollege.edu/departments/mathematics/pi.asp).				
0761	12:20 pm -12:35 pm	MTWTh	CHOW, S Z	VLGE 8407
This class is one component of the Prealgebra Immersion (PI) Learning Community. Enrollment by add card only (see www.piercecollege.edu/departments/mathematics/pi.asp).				

9513	3:15 pm - 3:45 pm	T Th	TADEVOSYAN, L	MATH 1413
This class is one component of the Prealgebra Immersion (PI) Learning Community. Enrollment by add card only (see www.piercecollege.edu/departments/mathematics/pi.asp).				

MATHEMATICS 105—ARITHMETIC (NDA) - 3 UNITS

0456	9:00 am -12:10 pm	F	HARANDIAN, R	MATH 1403
0802	9:35 am -11:00 am	M W	FORKEOTES, A A	VLGE 8342 (ADDED)
0457	9:35 am -11:00 am	T Th	FORKEOTES, A A	BUS 3200 (CANCELLED)
9514	9:00 am -12:10 pm	F	SOTO, D E	MATH 1414
This class is one component of the Prealgebra Immersion (PI) Learning Community. Enrollment by add card only (see www.piercecollege.edu/departments/mathematics/pi.asp).				

9515	9:00 am -12:10 pm	F	DALY, D D	MATH 1415
This class is one component of the Prealgebra Immersion (PI) Learning Community. Enrollment by add card only (see www.piercecollege.edu/departments/mathematics/pi.asp).				

9516	9:00 am -12:10 pm	F	SRICHOOM, N	MATH 1416
This class is one component of the Prealgebra Immersion (PI) Learning Community. Enrollment by add card only (see www.piercecollege.edu/departments/mathematics/pi.asp).				

9517	9:00 am -12:10 pm	F	LOPEZ, E L	MATH 1412
This class is one component of the Prealgebra Immersion (PI) Learning Community. Enrollment by add card only (see www.piercecollege.edu/departments/mathematics/pi.asp).				

Evening Classes

3241	7:00 pm -10:10 pm	Th	ARUTYUNYAN, A	MATH 1412
------	-------------------	----	---------------	-----------

MATHEMATICS 110—INTRODUCTION TO ALGEBRAIC CONCEPTS (NDA) - 5 UNITS

0458	8:00 am - 9:10 am	MTWTh	SHAPIRO, R B	VLGE 8407
This class is one component of the Prealgebra Immersion (PI) Learning Community. PI is a 9 unit program. To see if this program is right for you, see www.piercecollege.edu/departments/mathematics/pi.asp .				

0459	9:35 am -10:45 am	MTWTh	VEIGA, J R	MATH 1400
This class is one component of the Prealgebra Immersion (PI) Learning Community. PI is a 9 unit program. To see if this program is right for you, see www.piercecollege.edu/departments/mathematics/pi.asp .				

0460	11:10 am -12:20 pm	MTWTh	CHOW, S Z	VLGE 8407
This class is one component of the Prealgebra Immersion (PI) Learning Community. PI is a 9 unit program. To see if this program is right for you, see www.piercecollege.edu/departments/mathematics/pi.asp .				

0504	12:45 pm - 3:15 pm	T Th	TADEVOSYAN, L	MATH 1413
This class is one component of the Prealgebra Immersion (PI) Learning Community. PI is a 9 unit program. To see if this program is right for you, see www.piercecollege.edu/departments/mathematics/pi.asp .				

0578	1:30 pm - 4:00 pm	T Th	NEW, D W	VLGE 8343
------	-------------------	------	----------	-----------

Evening Classes

3242	4:10 pm - 6:40 pm	T Th	NEW, D W	BUS 3203
------	-------------------	------	----------	----------

MATHEMATICS 112—PRE-ALGEBRA (NDA) - 3 UNITS

Math 112 discusses abstract ideas necessary for understanding algebra and reviews selected topics in arithmetic relevant to algebra. Math 112 introduces fundamental notions of algebra including signed numbers, simple equations, and modeling.

0461	8:00 am - 9:25 am	M W	LIN, P L	MATH 1413
0462	9:00 am -12:10 pm	F	BURGIN, M	MATH 1413
0463	9:35 am -11:00 am	M W	KAMIN, G	VLGE 8407
0464	9:35 am -11:00 am	T Th	SHAPIRO, R B	VLGE 8407
0935	3-Hrs, 10 min	TBA	MCCUNE, S E	INTERNET
This is an on-line class (see instructor's web site at http://www.piercecollege.edu/directory_academic_dyn2.asp). Scroll down to the math department and find your on-line instructor.				

Evening Classes

3243	3:45 pm - 6:55 pm	T	REYNOLDS, W L	BUS 3201
3271	7:00 pm -10:10 pm	Th	MCCARTHY, K L	MATH 1400

MATHEMATICS 115—ELEMENTARY ALGEBRA - 5 UNITS

Prerequisite: A grade of "C" or better in Mathematics 110 or 112, or appropriate skill level demonstrated through the Mathematics placement process.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Math 115 includes operations with algebraic expressions, solution of linear equations and inequalities, systems of linear equations, quadratic equations, graphs of lines and simple parabolas. No credit is given for students who have completed Mathematics 116.

All sections of Math 115 will take the Math 115 MET Student Learning Outcomes and Objectives assessment test on Saturday afternoon, 1:00-3:15 p.m., December 7, 2013 (room location TBA). Your instructor determines the score weight of the MET in your class.

If you are eligible for Math 115 then you are also eligible for Math 228A – Statistics Pathway Part I. To see if this pathway is right for you, see www.piercecollege.edu/departments/mathematics/statway.asp.

0452	6:40 am - 7:50 am	MTWTh	GRIGORYAN, S	COSC 1512
------	-------------------	-------	--------------	-----------

0465	6:55 am - 8:05 am	MTWTh	NAVAB, M	MATH 1415
------	-------------------	-------	----------	-----------

This class is one component of an ASAP learning community. (For information see www.piercecollege.edu/offices/counseling_center/learncomm.asp).

0467	8:00 am - 9:10 am	MTWTh	TABATABAI, Z	BUS 3203
------	-------------------	-------	--------------	----------

0468	8:00 am - 1:20 pm	F	JOHNSON, T M	MATH 1401
------	-------------------	---	--------------	-----------

0470	8:30 am - 9:40 am	MTWTh	RUDIN, B I	MATH 1401
------	-------------------	-------	------------	-----------

This class is one component of an ASAP learning community. (For information see www.piercecollege.edu/offices/counseling_center/learncomm.asp).

0471	8:30 am - 9:40 am	MTWTh	CAIN, C D	MATH 1412
------	-------------------	-------	-----------	-----------

This class is one component of an ASAP learning community. (For information see www.piercecollege.edu/offices/counseling_center/learncomm.asp).

0472	8:00 am - 1:20 pm	Sat	PUSHKAREV, Y A	MATH 1402
------	-------------------	-----	----------------	-----------

0473	10:05 am -11:15 am	MTWTh	MARTINEZ, J E	BUS 3203
------	--------------------	-------	---------------	----------

This class is one component of an ASAP learning community. (For information see www.piercecollege.edu/offices/counseling_center/learncomm.asp).

0475	10:05 am -11:15 am	MTWTh	YODER, K A	MATH 1416
------	--------------------	-------	------------	-----------

This class is one component of an ASAP learning community. (For information see www.piercecollege.edu/offices/counseling_center/learncomm.asp).

0476	11:10 am -12:20 pm	MTWTh	MACCARONE, S C	BUS 3205
------	--------------------	-------	----------------	----------

0477	12:45 pm - 3:15 pm	M W	VEIGA, J R	MATH 1414
------	--------------------	-----	------------	-----------

0478	1:30 pm - 2:40 pm	MTWTh	LASSONDE, K	MATH 1403
------	-------------------	-------	-------------	-----------

This class is one component of an ASAP learning community. (For information see www.piercecollege.edu/offices/counseling_center/learncomm.asp).

0580	1:30 pm - 4:00 pm	T Th	AHMADIAN, Y	MATH 1414
------	-------------------	------	-------------	-----------

0585	1:30 pm - 2:40 pm	MTWTh	ENRIQUEZ, M A	MATH 1402
------	-------------------	-------	---------------	-----------

This class is one component of an ASAP learning community. (For information see www.piercecollege.edu/offices/counseling_center/learncomm.asp).

0936	9:35 am -11:00 am	M W	LASSONDE, K	COSC 1512
------	-------------------	-----	-------------	-----------

And	2-Hrs, 5 min	TBA	LASSONDE, K	INTERNET
-----	--------------	-----	-------------	----------

This is an on-line class (see instructor's web site at http://www.piercecollege.edu/directory_academic_dyn2.asp). Scroll down to the math department and find your on-line instructor.

0937	11:10 am -12:35 pm	T Th	TABATABAI, Z	COSC 1512
------	--------------------	------	--------------	-----------

And	2-Hrs, 5 min	TBA	TABATABAI, Z	INTERNET
-----	--------------	-----	--------------	----------

This is an on-line class (see instructor's web site at http://www.piercecollege.edu/directory_academic_dyn2.asp). Scroll down to the math department and find your on-line instructor.

0938	1:30 pm - 2:55 pm	M W	FORKEOTES, A A	COSC 1512
------	-------------------	-----	----------------	-----------

And	2-Hrs, 5 min	TBA	FORKEOTES, A A	INTERNET
-----	--------------	-----	----------------	----------

This is an on-line class (see instructor's web site at http://www.piercecollege.edu/directory_academic_dyn2.asp). Scroll down to the math department and find your on-line instructor.

Evening Classes

3264	4:10 pm - 6:40 pm	M W	LE, T B	COSC 1512
------	-------------------	-----	---------	-----------

3265	4:10 pm - 6:40 pm	M W	TRUJILLO, J S	MATH 1402
------	-------------------	-----	---------------	-----------

3266	4:10 pm - 6:40 pm	T Th	EPSTEIN, A L	COSC 1512
------	-------------------	------	--------------	-----------

3326	4:10 pm - 6:40 pm	T Th	RASHIDIAN, M M	MATH 1401
------	-------------------	------	----------------	-----------

3267	4:10 pm - 5:20 pm	MTWTh	SCHWESKY, H R	MATH 1415
------	-------------------	-------	---------------	-----------

This class is one component of an ASAP learning community. (For information see www.piercecollege.edu/offices/counseling_center/learncomm.asp).

3276	4:40 pm - 5:50 pm	MTWTh	LEPOINT, O	VLGE 8407
Automotive Learning Community. Enrollment by add card only.				
3280	7:00 pm - 9:30 pm	M W	BOJKOV, A	MATH 1402
3282	7:00 pm - 9:30 pm	T Th	HARANDIAN, R	MATH 1403
3283	7:00 pm - 9:30 pm	T Th	YEN, C A	MATH 1415
3328	7:00 pm - 8:10 pm	MTWTh	BELLIN, E H	VLGE 8407
This class is one component of an ASAP learning community. (For information see www.piercecollege.edu/offices/counseling_center/learncomm.asp).				

MATHEMATICS 120—PLANE GEOMETRY - 5 UNITS

Prerequisite: Mathematics 115** or appropriate skill level demonstrated through the Mathematics placement process, and equivalent high school preparation.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0479	8:00 am - 9:10 am	MTWTh	CHOW, S Z	BUS 3201
0481	11:10 am -12:20 pm	MTWTh	NEW, D W	VLGE 8103
0667	1:30 pm - 4:00 pm	T Th	BASKAUSKAS, V A	VLGE 8407

Evening Classes

3285	7:00 pm - 9:30 pm	T Th	SMITH, S P	MATH 1413
------	-------------------	------	------------	-----------

MATHEMATICS 125—INTERMEDIATE ALGEBRA - 5 UNITS

Prerequisite: Mathematics 115** with a grade of "C" or better, or appropriate skill level demonstrated through the Mathematics placement process, and high school preparation.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Math 125 includes linear equations and inequalities, systems of linear equations and Gaussian elimination, quadratic equations, polynomials and rational expressions, exponents and radicals. Math 125 includes functions and their graphs, including linear, quadratic and exponential functions; logarithms, polynomials and algebraic fractions. Math 125 includes modeling and problem solving, sequences, conic sections, and complex numbers.

Note: A TI-83 or TI-84 graphing calculator is highly recommended for all sections of this course.

All sections of Math 125 will take the Math 125 MET Student Learning Outcomes and Objectives assessment test on Saturday afternoon, 3:30-5:45 p.m., December 7, 2013 (room location TBA). Your instructor determines the score weight of the MET in your class.

0455	8:00 am - 9:10 am	MTWTh	SOTO, D E	MATH 1414
0482	8:00 am - 9:10 am	MTWTh	LAFOREST, V J	MATH 1416
0825	8:00 am - 1:20 pm	F	KAMIN G	BUS 3206 (ADDED)
0484	8:00 am - 1:20 pm	Sat	ALVARADO, N M	MATH 1403
0485	8:00 am - 1:20 pm	Sat	MARTINEZ, M E	MATH 1401

0486	8:15 am - 9:25 am	MTWTh	NAVAB, M	MATH 1415
This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).				

0489	9:35 am -10:45 am	MTWTh	TABATABAI, Z	MATH 1415
------	-------------------	-------	--------------	-----------

0490	9:50 am -11:00 am	MTWTh	RUDIN, B I	MATH 1401
This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).				

0491	9:50 am -11:00 am	MTWTh	CAIN, C D	MATH 1412
This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).				

0493	11:10 am -12:20 pm	MTWTh	VEIGA, J R	MATH 1413
0586	11:10 am -12:20 pm	MTWTh	RUDIN, B I	MATH 1415

0590	11:25 am -12:35 pm	MTWTh	MARTINEZ, J E	BUS 3203
This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).				

0599	11:25 am -12:35 pm	MTWTh	YODER, K A	MATH 1416
This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).				

0601	1:30 pm - 4:00 pm	M W	MACCARONE, S C	MATH 1413
------	-------------------	-----	----------------	-----------

0602	2:50 pm - 4:00 pm	MTWTh	LASSONDE, K	MATH 1403
This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).				

0604	2:50 pm - 4:00 pm	MTWTh	ENRIQUEZ, M A	MATH 1402
------	-------------------	-------	---------------	-----------

This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).

0939	9:35 am -11:00 am	T Th	LEHAVI, S A	COSC 1512
And	2-Hrs, 5 min	TBA	LEHAVI, S A	INTERNET

This is an on-line class (see instructor's web site at http://www.piercecollege.edu/directory_academic_dyn2.asp). Scroll down to the math department and find your on-line instructor.

0940	1:30 pm - 2:55 pm	T Th	TABATABAI, Z	COSC 1512
And	2-Hrs, 5 min	TBA	TABATABAI, Z	INTERNET

This is an on-line class (see instructor's web site at http://www.piercecollege.edu/directory_academic_dyn2.asp). Scroll down to the math department and find your on-line instructor.

0941	11:10 am -12:35 pm	M W	FURMULY, R	COSC 1512
And	2-Hrs, 5 min	TBA	FURMULY, R	INTERNET

This is an on-line class (see instructor's web site at http://www.piercecollege.edu/directory_academic_dyn2.asp). Scroll down to the math department and find your on-line instructor.

0944	5-Hrs, 20 min	TBA	MARTINEZ, J E	INTERNET
------	---------------	-----	---------------	----------

This is an on-line class (see instructor's web site at http://www.piercecollege.edu/directory_academic_dyn2.asp). Scroll down to the math department and find your on-line instructor.

0945	5-Hrs, 20 min	TBA	PUTNAM, T C	INTERNET
------	---------------	-----	-------------	----------

This is an on-line class (see instructor's web site at http://www.piercecollege.edu/directory_academic_dyn2.asp). Scroll down to the math department and find your on-line instructor.

Evening Classes

3286	4:10 pm - 6:40 pm	M W	RASHIDIAN, M M	MATH 1401
3287	4:10 pm - 6:40 pm	M W	EVINYAN, Z	MATH 1413
3288	4:10 pm - 6:40 pm	T Th	SRICHOOM, N	MATH 1412
3289	4:10 pm - 6:40 pm	T Th	FORKEOTES, A A	MATH 1416

3290	5:30 pm - 6:40 pm	MTWTh	SCHWESKY, H R	MATH 1415
------	-------------------	-------	---------------	-----------

This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).

3291	7:00 pm - 9:30 pm	M W	ONZOL, B I	MATH 1400
3292	7:00 pm - 9:30 pm	M W	SIMHAN, S V	MATH 1416
3293	7:00 pm - 9:30 pm	T Th	MONIZ, K	MATH 1402

3332	8:20 pm - 9:30 pm	MTWTh	BELLIN, E H	VLGE 8407
------	-------------------	-------	-------------	-----------

This class is one component of the ASAP learning community. Enrollment by add card only (see www.piercecollege.edu/offices/counseling_center/learncomm.asp).

MATHEMATICS 215—PRINCIPLES OF MATHEMATICS I (UC:CSU) - 3 UNITS

(CSU GE AREA B4)

(Designed for prospective elementary school teachers.)

Prerequisite: Mathematics 120 and 125** with grades of "C" or better, or equivalent high school preparation and appropriate skill level demonstrated through the Mathematics placement process.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: A TI-83 or TI-84 graphing calculator is highly recommended for all sections of this course.

0494	9:00 am -12:10 pm	Sat	DANIELYAN, R	MATH 1415
------	-------------------	-----	--------------	-----------

Evening Classes

3294	4:10 pm - 5:35 pm	M W	ONZOL, B I	MATH 1412
3295	7:00 pm -10:10 pm	Th	PHAM, P	COSC 1512

MATHEMATICS 227—STATISTICS (UC:CSU) - 4 UNITS

(CSU GE AREA B4 • IGETC AREA 2A)

(See also Statistics)

Prerequisite: Mathematics 125** with a grade of "C" or better, or equivalent high school preparation and appropriate skill level demonstrated through the Mathematics placement process.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Math 227 discusses averages, variability, graphical techniques, probability, hypothesis testing, sampling, estimation, correlation, prediction, and linear regression. The emphasis of Math 227 is on the collection and analysis of data and how inferences about a population are made from a sample.

Note: If you are not currently eligible for Math 227, note that there is an alternate pathway to Math 227 other than the Algebra sequence (for information see www.piercecollege.edu/departments/mathematics/statway.asp).

Note: A TI-83 or TI-84 graphing calculator is highly recommended for all sections of this course.

0507	8:00 am -12:15 pm	F	PETIKYAN, G	MATH 1400
0517	1:30 pm - 3:35 pm	M W	MARTYNOV, H	MATH 1416
0519	1:30 pm - 3:35 pm	T Th	LAM, D	MATH 1415

0942	7:00 pm - 8:25 pm	M	WAYNE, A Q	COSC 1512
And	2-Hrs, 30 min	TBA	WAYNE, A Q	INTERNET

This is an on-line class (see instructor's web site at http://www.piercecollege.edu/directory_academic_dyn2.asp). Scroll down to the math department and find your on-line instructor.

Evening Classes

3333	4:10 pm - 6:15 pm	M W	BOJKOV, A	MATH 1416
3296	4:45 pm - 6:50 pm	T Th	PHAM, P	MATH 1400
3297	7:00 pm - 9:05 pm	M W	TRAN, L	MATH 1415
3336	7:00 pm - 9:05 pm	T Th	PEDERSEN, T B	VLGE 8406

MATHEMATICS 228A—STATISTICS PATHWAY PART I - 5 UNITS

Prerequisite: A grade of "C" or better in Mathematics 110 or 112, or appropriate skill level demonstrated through the Mathematics placement process. (See *Note)

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

This is the first semester of a two semester statistics pathway. (For information, see www.piercecollege.edu/departments/mathematics/statway.asp).

0536	6:40 am - 7:50 am	MTWTh	PAULUS, C A	MATH 1402
0539	8:00 am - 9:10 am	MTWTh	LAM, D	MATH 1400
0605	9:35 am -10:45 am	MTWTh	SOTO, D E	MATH 1403
0608	11:10 am -12:20 pm	MTWTh	CAIN, C D	MATH 1401
0618	1:30 pm - 4:00 pm	M W	ALIKHANYAN, T	MATH 1401
0621	1:30 pm - 4:00 pm	T Th	NAVAB, M	BUS 3203

Evening Classes

3300	4:10 pm - 6:40 pm	M W	BENNETT, D M	BUS 3201
3301	7:00 pm - 9:30 pm	T Th	ZIAEI, B	BUS 3203

MATHEMATICS 228B—STATISTICS PATHWAY PART II (CSU) - 5 UNITS

(CSU GE AREA B4)

Prerequisite: Mathematics 228A with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

This is the 2nd semester of a two semester statistics pathway. Enrollment by add card only (see www.piercecollege.edu/departments/mathematics/statway.asp).

0629	9:35 am -10:45 am	MTWTh	NAVAB, M	BUS 3201
0641	11:10 am -12:20 pm	MTWTh	SCHWESKY, H R	BUS 3201
0659	11:10 am -12:20 pm	MTWTh	LAM, D	MATH 1400
0661	12:45 pm - 3:15 pm	M W	RASHIDIAN, M M	BUS 3201

Evening Classes

3303	7:00 pm - 9:30 pm	T Th	DALY, D D	MATH 1401
------	-------------------	------	-----------	-----------

MATHEMATICS 238—CALCULUS FOR BUSINESS AND SOCIAL SCIENCE I (UC:CSU) - 5 UNITS

(CSU GE AREA B4 • IGETC AREA 2A)

Prerequisite: Mathematics 125** with a grade of "C" or better, or equivalent high school preparation and appropriate skill level demonstrated through the Mathematics placement process.

Advisory: Completion of Mathematics 245.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: A TI-83 or TI-84 graphing calculator is highly recommended for all sections of this course.

0500	9:35 am -10:45 am	MTWTh	NEW, D W	VLGE 8103
0501	11:10 am -12:20 pm	MTWTh	YOSHIWARA, B W	MATH 1414
0598	12:45 pm - 3:15 pm	M W	LE, T B	MATH 1415

Evening Classes

3304	4:10 pm - 6:40 pm	M W	CHOW, S Z	BUS 3203
3338	4:10 pm - 6:40 pm	T Th	ZILBERBRAND, M	MATH 1402
3305	7:00 pm - 9:30 pm	M W	SHAHMELIKIAN, A	MATH 1401

MATHEMATICS 240—TRIGONOMETRY (CSU) - 3 UNITS

(CSU GE AREA B4)

Prerequisite: Mathematics 120 and 125** with grades of "C" or better, or equivalent high school preparation and appropriate skill level demonstrated through the Mathematics placement process.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: A TI-83 or TI-84 graphing calculator is highly recommended for all sections of this course.

0581	9:35 am -11:00 am	T Th	SMITH, B T	MATH 1402
This class is one component of the APT learning community. For information see www.piercecollege.edu/departments/mathematics/apt.asp .				

0583	10:00 am -11:25 am	M W	PUTNAM, T C	MATH 1402
This class is one component of the APT learning community. For information see www.piercecollege.edu/departments/mathematics/apt.asp .				

0587	12:45 pm - 2:10 pm	M W	PUTNAM, T C	MATH 1400
This class is one component of the APT learning community. For information see www.piercecollege.edu/departments/mathematics/apt.asp .				

Evening Classes

3306	3:45 pm - 6:55 pm	Th	REYNOLDS, W L	BUS 3201
3307	4:10 pm - 5:35 pm	M W	ENGLAND, A M	MATH 1403
3308	7:00 pm -10:10 pm	T	KHARAGHANI, S	COSC 1512

MATHEMATICS 260—PRE-CALCULUS (UC:CSU) - 5 UNITS

(CSU GE AREA B4 • IGETC AREA 2A)

Prerequisite: Mathematics 240** with a grade of "C" or better, or equivalent high school preparation and appropriate skill level demonstrated through the Mathematics placement process.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: A TI-83 or TI-84 graphing calculator is highly recommended for all sections of this course.

0582	8:15 am - 9:25 am	MTWTh	SMITH, B T	MATH 1402
This class is one component of the APT learning community. Enrollment by add card only (see www.piercecollege.edu/departments/mathematics/apt.asp).				

0584	11:25 am -12:35 pm	MTWTh	PUTNAM, T C	MATH 1402
This class is one component of the APT learning community. Enrollment by add card only (see www.piercecollege.edu/departments/mathematics/apt.asp).				

0588	1:30 pm - 4:00 pm	M W	TAUB-HOGLUND, W R	VLGE 8407
------	-------------------	-----	-------------------	-----------

0589	2:15 pm - 3:25 pm	MTWTh	PUTNAM, T C	MATH 1400
This class is one component of the APT learning community. Enrollment by add card only (see www.piercecollege.edu/departments/mathematics/apt.asp).				

Evening Classes

3309	4:10 pm - 6:40 pm	T Th	MCGANN, M	MATH 1403
3310	7:00 pm - 9:30 pm	M W	CAJUCOM, R K	BUS 3203

MATHEMATICS 261—CALCULUS I (UC:CSU) - 5 UNITS

(CSU GE AREA B4 • IGETC AREA 2A)

Prerequisite: Mathematics 260** with a grade of "C" or better, or equivalent high school preparation and appropriate skill level demonstrated through the Mathematics placement process.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: A TI-83 or TI-84 graphing calculator is highly recommended for all sections of this course.

0502	8:00 am - 9:10 am	MTWTh	VEIGA, J R	COSC 1512
0503	9:35 am -10:45 am	MTWTh	TCHERTCHIAN, E A	MATH 1414
0505	11:10 am -12:20 pm	MTWTh	MARTINEZ, R M	MATH 1403
0506	1:30 pm - 4:00 pm	T Th	SMITH, B T	MATH 1416
0509	1:30 pm - 4:00 pm	T Th	SCHWESKY, H R	MATH 1401

Evening Classes

3311	4:10 pm - 6:40 pm	M W	FORKEOTES, A A	MATH 1400
3312	7:00 pm - 9:30 pm	T Th	PUMAR, M A	MATH 1416

MATHEMATICS 262—CALCULUS II (UC:CSU) - 5 UNITS

(CSU GE AREA B4 • IGETC AREA 2A)

Prerequisite: Mathematics 261** with a grade of "C" or better, or a score of 3 or more on the high school Advanced Placement Calculus AB Test.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: A TI-83 or TI-84 graphing calculator is highly recommended for all sections of this course.

0510	8:00 am - 9:10 am	MTWTh	LEHAVI, S A	MATH 1403
0511	9:35 am -10:45 am	MTWTh	LAM, D	MATH 1413
0512	1:30 pm - 2:40 pm	MTWTh	YOSHIWARA, B W	MATH 1412
0823	1:30 pm - 4:00 pm	T Th	MACCARONE, S C	COSC 1502 (ADDED)

Evening Classes

3313	7:00 pm - 9:30 pm	M W	PEDERSEN, T B	MATH 1412
------	-------------------	-----	---------------	-----------

MATHEMATICS 263—CALCULUS III (UC:CSU) - 5 UNITS

Prerequisite: Mathematics 262** with a grade of "C" or better, or a score of 3 or more high school Advanced Placement Calculus BC test.
PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: A TI-83 or TI-84 graphing calculator is highly recommended for all sections of this course.

0513 11:10 am -12:20 pm MTWTh SOTO, D E MATH 1412

Evening Classes

3314 7:00 pm - 9:30 pm M W DAKDOUK, R R MATH 1403

MATHEMATICS 270—LINEAR ALGEBRA (UC:CSU) - 3 UNITS

Prerequisite: Mathematics 262** with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: A TI-83 or TI-84 graphing calculator is highly recommended for all sections of this course.

0514 12:45 pm - 2:10 pm M W SMITH, B T BUS 3203

MATHEMATICS 275—ORDINARY DIFFERENTIAL EQUATIONS (UC:CSU) - 3 UNITS

Prerequisite: Mathematics 263** with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: A TI-83 or TI-84 graphing calculator is highly recommended for all sections of this course.

Evening Classes

3315 7:00 pm -10:10 pm T SCHWESKY, H R MATH 1412

METEOROLOGY

Anthropological & Geographical Sciences Department Chair: Adrian Youhanna.

Phone: 710-2940. Office: FO 2904.

Faculty Advisor: Jason Finley. Phone: 610-6555. Office: FO 2805.

METEOROLOGY 3—INTRODUCTION TO WEATHER AND CLIMATE (UC:CSU) - 3 UNITS

(CSU GE AREA B1 • IGETC AREA 5A)

(Same as Geography 3. Credit not given for both courses.)

8142 8:00 am - 9:25 am T Th RUSSELL, W H GEOG 0202

8217 11:10 am -12:35 pm T Th FINLEY, J P GEOG 0202

Evening Classes

5222 7:00 pm -10:10 pm T FINLEY, J P GEOG 0200 (ADDED)

MICROBIOLOGY

Life Science Department Chair: Laurence Thouin.

Phone: 710-4282. Office: Center for Sciences - CFS 91042.

Faculty Advisor: Tesi Low. Phone: 710-2828.

(See also Anatomy, Biology, and Physiology)

STUDENTS WHO FAIL TO ATTEND THE FIRST CLASS MEETING MAY FORFEIT THEIR PLACE IN CLASS.

MICROBIOLOGY 1—INTRODUCTORY MICROBIOLOGY (UC:CSU) - 5 UNITS

(CSU GE AREA B2 + B3 • IGETC AREA 5B + 5C)

Recommended for Nursing and Allied Health students.

Prerequisite: Biology 3 or 6 AND Chemistry 51 or Physiology 1 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0522 Lec 11:10 am -12:35 pm M W LOW, T A CFS 91008

Lab 1:15 pm - 4:25 pm M W LOW, T A CFS 92004

MICROBIOLOGY 20—GENERAL MICROBIOLOGY (UC:CSU) - 4 UNITS

(CSU GE AREA B2 + B3 • IGETC AREA 5B + 5C)

Recommended for Nursing and Allied Health students.

Prerequisite: Biology 3 or 6 AND Chemistry 51 or Physiology 1 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Note: Closed to students who have completed Microbiology 1.

0524 Lec 9:00 am -12:10 pm M COOPER, M A CFS 92004

Lab 9:00 am -12:10 pm W COOPER, M A CFS 92004

0525 Lec 9:35 am -12:45 pm T LOW, T A CFS 92004

Lab 9:35 am -12:45 pm Th LOW, T A CFS 92004

8176 Lec 2:20 pm - 3:45 pm M W COOPER, M A CFS 91120

Lab 1:15 pm - 4:25 pm T COOPER, M A CFS 92004

8177 Lec 2:20 pm - 3:45 pm M W COOPER, M A CFS 91120

Lab	1:15 pm - 4:25 pm	Th	COOPER, M A	CFS 92004
-----	-------------------	----	-------------	-----------

Evening Classes

5136	Lec	6:00 pm - 9:10 pm	M	PREGERSON, B S	CFS 91120
	Lab	6:00 pm - 9:10 pm	T	NOTARI, K H	CFS 92004
5137	Lec	6:00 pm - 9:10 pm	M	PREGERSON, B S	CFS 91120
	Lab	6:00 pm - 9:10 pm	W	SOHM, J A	CFS 92004

MULTIMEDIA

Art Department Chair: G. E. Gilbertson.

Phone: 710-4369 and 719-6475. Office: ART 3303H.

Media Arts Department Chair: Jill Connelly.

Phone: 710-4235. Office: Village 8100. E-mail: connelj@piercecollege.edu.

Faculty Advisors: Jill Connelly (Media Arts), G. E. Gilbertson (Art).

Also see Graphic Design classes under Art.

MULTIMEDIA 108—BASIC DIGITAL VIDEO PRODUCTION FOR NEW MEDIA (UC:CSU) - 3 UNITS

0349	Lec	1:30 pm - 3:35 pm	W	MATZA, D	VLGE 8300
	Lab	3:40 pm - 5:45 pm	W	MATZA, D	VLGE 8300

MULTIMEDIA 114—SOUND DESIGN FOR MULTIMEDIA, DIGITAL VIDEO AND RADIO (CSU) - 3 UNITS**Evening Classes**

3334	Lec	6:00 pm - 8:05 pm	Th	RAYMOND, A	VLGE 8300
	Lab	8:05 pm -10:10 pm	Th	RAYMOND, A	VLGE 8300

MULTIMEDIA 200—DIGITAL IMAGING (CSU) - 3 UNITS

This course covers digital image manipulation and design using Adobe Photoshop.

0799	Lec	8:00 am -10:05 am	F	COOPERMAN, M J	ART 3304	(ADDED)
	Lab	10:10 am -12:15 pm	F	COOPERMAN, M J	ART 3304	

MULTIMEDIA 210—DIGITAL EDITING (CSU) - 3 UNITS

This course introduces students to computer applications for digital editing of video and sound. Emphasis is placed on non-linear post production tools and Final Cut Pro.

0357	Lec	12:45 pm - 2:50 pm	Th	DEVENDORF, M W	VLGE 8300
	Lab	2:55 pm - 5:00 pm	Th	DEVENDORF, M W	VLGE 8300
0737	Lec	1:30 pm - 2:35 pm	M W	COOPERMAN, M J	ART 3304
	Lab	2:35 pm - 3:40 pm	M W	COOPERMAN, M J	ART 3304
0775	Lec	2:50 pm - 4:55 pm	T	MCDONALD, S D	VLGE 8300
	Lab	4:55 pm - 7:00 pm	T	MCDONALD, S D	VLGE 8300

MULTIMEDIA 340—VECTOR GRAPHICS (CSU) - 3 UNITS

This course introduces vector graphics using Adobe Illustrator and Flash to create artwork and interactive projects.

0738	Lec	11:10 am -12:15 pm	M W	COOPERMAN, M J	ART 3304
	Lab	12:15 pm - 1:20 pm	M W	COOPERMAN, M J	ART 3304
0739	Lec	11:10 am -12:15 pm	T Th	COOPERMAN, M J	ART 3304
	Lab	12:15 pm - 1:20 pm	T Th	COOPERMAN, M J	ART 3304

MULTIMEDIA 801—MULTIMEDIA STORYTELLING (CSU) - 3 UNITS

Prerequisite: Journalism 101.

Advisory: Photography 101.

0779	Lec	8:00 am -10:05 am	W	NISAN, R	VLGE 8300
	Lab	10:05 am - 1:15 pm	W	MATZA, D	VLGE 8300

MULTIMEDIA 807—INTERACTIVE MEDIA DESIGN (CSU) - 3 UNITS**Evening Classes**

3322	Lec	6:00 pm - 8:05 pm	W	WILKINS, C L	VLGE 8300
	Lab	8:05 pm -10:10 pm	W	WILKINS, C L	VLGE 8300

MUSIC

Music Department Chair: Wayne Perkins.

Phone: 719-6476. Office: MUS 3416A.

Faculty Advisor: Wayne Perkins.

Additional repeats of some courses permitted for Music major students. See department advisor.

MUSIC 101—FUNDAMENTALS OF MUSIC (UC:CSU) - 3 UNITS

0521	9:35 am -11:00 am	T Th	TORTELL, C M	MUS 3422
0548	11:10 am -12:35 pm	M W	GREENBERG, L	MUS 3423

MUSIC 111—MUSIC APPRECIATION I (UC:CSU) - 3 UNITS**(CSU GE AREA C1 • IGETC AREA 3A)**

0523	8:00 am - 9:25 am	M W	GREENBERG, L	MUS 3422
8171	12:45 pm - 2:10 pm	T Th	BERGMAN, J F	MUS 3400
8271	2:15 pm - 3:40 pm	M W	SCHNEIDER, J O	MUS 3422

Off Campus Classes - Open to All Students**(See Off Campus Offerings pages for additional location and calendar information)**

6588	4:00 pm - 5:35 pm	M W	TITMUS, J G	GRANADA
(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)				

Evening Classes

3223	3:45 pm - 6:55 pm	W	BROSTOFF, N	MUS 3422
3357	7:00 pm -10:10 pm	W	BROSTOFF, N	MUS 3422

MUSIC 121—MUSIC HISTORY AND LITERATURE I (UC:CSU) - 3 UNITS**(CSU GE AREA C1 • IGETC AREA 3A)**

8272	2:15 pm - 3:40 pm	M W	SCHNEIDER, J O	MUS 3422
------	-------------------	-----	----------------	----------

MUSIC 152—CURRENT MUSICAL EVENTS (CSU) - 1 UNIT

8172	12:45 pm - 1:50 pm	T Th	BERGMAN, J F	MUS 3400
------	--------------------	------	--------------	----------

MUSIC 161—INTRODUCTION TO ELECTRONIC MUSIC (CSU) - 3 UNITS

Note: An introduction to MIDI, computer, and multi-track recording techniques culminating with the production of demo recordings in a variety of musical styles.

This course provides instruction in the use of synthesizers, Musical Instrument Digital Interface (MIDI), computers, musical acoustics, sound design, and music software. Emphasis is placed on technical, compositional, and performance skills utilizing digital synthesizers in conjunction with computers and music software.

0529	Lec	8:00 am - 9:00 am	M W	SCHNEIDER, J O	MUS 3414M
	Lab	9:00 am - 9:25 am	M W	SCHNEIDER, J O	MUS 3414M
	And	1-Hr	TBA	SCHNEIDER, J O	MUS 3414M

MUSIC 165—INTRODUCTION TO RECORDING ARTS (CSU) - 3 UNITS

An introduction to the theory and practice of audio recording. Topics include: the nature of sound; basic acoustics; analog and digital audio recording systems; terminology; microphone principals and usage; recording styles; multitrack recording procedures.

Note: Schedule for TBA segments will be adjusted to accommodate recording sessions.

Evening Classes

3229	Lec	7:00 pm - 9:05 pm	M	PERKINS, W L	MUS 3422
	Lab	9:05 pm -10:10 pm	M	PERKINS, W L	MUS 3422
	And	1-Hr	TBA	PERKINS, W L	MUS 3422

MUSIC 181—APPLIED MUSIC I (UC:CSU) - 0.5 UNITS

Corequisite: Concurrent enrollment in Music 250.

Note: Provides credit for individual instruction in major instrument or voice.

Enrollment by add card only.

8201	1-Hr, 5 min	TBA	PERKINS, W L	MUS 3400
------	-------------	-----	--------------	----------

MUSIC 182—APPLIED MUSIC II (UC:CSU) - 0.5 UNITS

Prerequisite: Music 181.

Note: Provides credit for individual instruction in major instrument or voice.

Enrollment by add card only.

8202	1-Hr, 5 min	TBA	PERKINS, W L	MUS 3400
------	-------------	-----	--------------	----------

MUSIC 183—APPLIED MUSIC III (UC:CSU) - 0.5 UNITS

Prerequisite: Music 182.

Note: Provides credit for individual instruction in major instrument or voice.

Enrollment by add card only.

8203	1-Hr, 5 min	TBA	PERKINS, W L	MUS 3400
------	-------------	-----	--------------	----------

MUSIC 184—APPLIED MUSIC IV (UC:CSU) - 0.5 UNITS

Prerequisite: Music 183.

Note: Provides credit for individual instruction in major instrument or voice.

Enrollment by add card only.

8204	1-Hr, 5 min	TBA	PERKINS, W L	MUS 3400
------	-------------	-----	--------------	----------

MUSIC 201—HARMONY I (UC:CSU) - 3 UNITS**Prerequisite:** Music 101.

Corequisite: Music 211.

Concurrent enrollment in a major performing ensemble (Music 501, 531, 721, 741, 745) recommended.

Note: Students should be familiar with notation, scales, intervals, keys and common musical terms.

0526 9:35 am -11:00 am M W GREENBERG, L MUS 3424

MUSIC 202—HARMONY II (UC:CSU) - 3 UNITS**Prerequisite:** Music 201 and 211.

Corequisite: Music 212 and 501, 531, 721, 741, or 745.

0560 9:35 am -11:00 am M W SCHNEIDER, J O MUS 3414M

MUSIC 203—HARMONY III (UC:CSU) - 3 UNITS**Prerequisite:** Music 202 and 212.

Corequisite: Music 213 and 501, 531, 721, 741, or 745.

0600 9:35 am -11:00 am M W PARNELL, D J MUS 3423

MUSIC 211—MUSICIANSHIP I (UC:CSU) - 2 UNITS**Prerequisite:** Music 101 or equivalent with a grade of "C" or better.

Corequisite: Music 201.

Note: Students must be familiar with music notation, scales, intervals, keys, and common musical terms.

0666 Lec 11:10 am -11:40 am T Th TORTELL, C M MUS 3422

Lab 11:40 am -12:35 pm T Th TORTELL, C M MUS 3422

MUSIC 212—MUSICIANSHIP II (UC:CSU) - 2 UNITS**Prerequisite:** Music 211 with a grade of "C" or better.

Corequisite: Music 202.

0727 Lec 11:10 am -11:40 am T Th BROSTOFF, N MUS 3414M

Lab 11:40 am -12:35 pm T Th BROSTOFF, N MUS 3414M

MUSIC 213—MUSICIANSHIP III (UC:CSU) - 2 UNITS**Prerequisite:** Music 212 with a grade of "C" or better.

8181 Lec 11:10 am -11:40 am T Th GREENBERG, L MUS 3423

Lab 11:40 am -12:35 pm T Th GREENBERG, L MUS 3423

MUSIC 214—MUSICIANSHIP IV (UC:CSU) - 2 UNITS**Prerequisite:** Music 213 with a grade of "C" or better.

8182 Lec 11:10 am -11:40 am T Th GREENBERG, L MUS 3423

Lab 11:40 am -12:35 pm T Th GREENBERG, L MUS 3423

MUSIC 250—MUSIC PERFORMANCE WORKSHOP (CSU) - 1 UNIT

Students work in a masterclass environment, rehearsing music appropriate to their instrument/voice and skill level. A final public performance is given.

Note: Provides accompanied solo performance opportunities for classical and commercial vocalists and instrumentalists.

8205 Lab 9:35 am -11:00 am Th PERKINS, W L MUS 3400

And PARNELL, D J MUS 3400

And 1-Hr, 25 min TBA PARNELL, D J MUS 3400

And PERKINS, W L MUS 3400

MUSIC 251—JAZZ IMPROVISATION WORKSHOP (UC:CSU) - 1 UNIT

Note: Students must be able to play a jazz or rock instrument or voice.

Emphasizes rock & pop as well as jazz techniques in a small band setting.

0488 Lab 2:15 pm - 3:20 pm W PERKINS, W L MUS 3400

Lab 3:20 pm - 5:25 pm W PERKINS, W L MUS 3400

Evening Classes~~3406 Lab 3:45 pm - 6:55 pm W PERKINS, W L MUS 3400 (CANCELLED)~~**MUSIC 265—RECORDING ARTS WORKSHOP (CSU) - 3 UNITS****Prerequisite:** Music 165 with a grade of "C" or better.

This is an advanced recording theory and hands-on workshop using our recording studio. Topics include stereo and multitrack recording, overdubbing and mixing processes, use of microphones and microphone placement, digital and analog console operation, advanced magnetic and digital recording principles, computerized digital audio workstation operation, and signal processing equipment.

Evening Classes

5116 Lec 7:00 pm - 9:05 pm W PERKINS, W L MUS 3400

Lab 9:05 pm -10:10 pm W PERKINS, W L MUS 3400

And 50 min TBA PERKINS, W L MUS 3400

MUSIC 299—MUSIC HONORS (CSU) - 1 UNIT

Serious music students pursue concentrated study under the direct supervision of an instructor in selected areas through a series of projects designed to increase knowledge of musical aspects pertinent to the student's interests and talents.

Note: Designed for those students who have completed a sequence of classes and desire to develop more advanced skills.

8208 Lab 9:35 am -11:00 am Th PERKINS, W L MUS 3400 (ADDED)

And 1-Hr, 25 min TBA PERKINS, W L MUS 3400

~~8231 12:45 pm - 2:10 pm M W PAWLICKI, M J MUS 3424 (CANCELLED)~~

8262 12:45 pm - 2:10 pm M W TORTELL, C M MUS 3400

Evening Classes

5117 7:00 pm -10:10 pm W PERKINS, W L MUS 3400

5192 7:00 pm -10:10 pm M DANNE, T D MUS 3400

5196 7:00 pm -10:10 pm T DOMINE, J E MUS 3401

5229 7:00 pm - 9:05 pm M PIAZZA, S P MUS 3401

And 1-Hr, 5 min TBA PIAZZA, S P MUS 3401

MUSIC 321—ELEMENTARY PIANO I (UC:CSU) - 2 UNITS**(CSU GE AREA C1)**

0530 Lec 9:35 am -10:00 am T Th GREENBERG, L MUS 3424

Lab 10:00 am -11:00 am T Th GREENBERG, L MUS 3424

~~0531 Lab 11:10 am -12:10 pm M W PAWLICKI, M J MUS 3424 (CANCELLED)~~

~~Lec 12:10 pm -12:35 pm M W PAWLICKI, M J MUS 3424~~

0800 Lab 11:10 am -12:10 pm T Th GARVEY, F J MUS 3424 (ADDED)

Lec 12:10 pm -12:35 pm T Th GARVEY, F J MUS 3424

Evening Classes

3329 Lec 7:00 pm - 8:05 pm Th AUBUCHON, A M MUS 3424

Lab 8:05 pm -10:10 pm Th AUBUCHON, A M MUS 3424

MUSIC 322—ELEMENTARY PIANO II (UC:CSU) - 2 UNITS**(CSU GE AREA C1)**

Prerequisite: Music 321 with a grade of "C" or better.

This class includes instruction in electronic keyboard techniques.

Note: Students must be able to perform simple major scales, single line melodies with basic chordal accompaniment and two part pieces similar to those found in Bartok's Mikrokosmos, Volume 1.

8226 Lab 12:45 pm - 1:45 pm M W GARVEY, F J MUS 3424

Lec 1:45 pm - 2:10 pm M W GARVEY, F J MUS 3424

8331 Lab 2:15 pm - 4:20 pm M GARVEY, F J MUS 3424

Lec 4:20 pm - 5:25 pm M GARVEY, F J MUS 3424

MUSIC 323—ELEMENTARY PIANO III (UC:CSU) - 2 UNITS**(CSU GE AREA C1)**

This class includes instruction in electronic keyboard techniques.

Note: Students must be able to perform two-octave major scales, simple melody and accompaniment pieces such as those found in Music for Millions, Volume 17 and two-part pieces similar to those found in Bartok's Mikrokosmos, Volume 2.

8227 Lab 12:45 pm - 1:45 pm M W GARVEY, F J MUS 3424

Lec 1:45 pm - 2:10 pm M W GARVEY, F J MUS 3424

8332 Lab 2:15 pm - 4:20 pm M GARVEY, F J MUS 3424

Lec 4:20 pm - 5:25 pm M GARVEY, F J MUS 3424

MUSIC 324—ELEMENTARY PIANO IV (UC:CSU) - 2 UNITS**(CSU GE AREA C1)**

This class includes instruction in electronic keyboard techniques.

Prerequisite: Music 323 with a grade of "C" or better.

8228 Lab 12:45 pm - 1:45 pm M W GARVEY, F J MUS 3424

Lec 1:45 pm - 2:10 pm M W GARVEY, F J MUS 3424

8333 Lab 2:15 pm - 4:20 pm M GARVEY, F J MUS 3424

Lec 4:20 pm - 5:25 pm M GARVEY, F J MUS 3424

MUSIC 341—INTERMEDIATE PIANO (UC:CSU) - 2 UNITS**(CSU GE AREA C1)**

Recommended: Elementary Piano.

8229 Lab 12:45 pm - 1:45 pm M W GARVEY, F J MUS 3424

Lec 1:45 pm - 2:10 pm M W GARVEY, F J MUS 3424

8334 Lab 2:15 pm - 4:20 pm M GARVEY, F J MUS 3424

Lec 4:20 pm - 5:25 pm M GARVEY, F J MUS 3424

MUSIC 351—PIANO ENSEMBLE (UC:CSU) - 1 UNIT

Prerequisite: Music 341.

8230	12:45 pm - 1:50 pm	M W	GARVEY, F J	MUS 3424
8335	2:15 pm - 4:20 pm	M	GARVEY, F J	MUS 3424

MUSIC 411—ELEMENTARY VOICE I (UC:CSU) - 2 UNITS**(CSU GE AREA C1)**

8116	Lec 11:10 am -11:35 am	M W	PARNELL, D J	MUS 3400
	Lab 11:35 am -12:35 pm	M W	PARNELL, D J	MUS 3400

Evening Classes

5186	Lec 7:00 pm - 8:05 pm	T	DANNE, T D	MUS 3400
	Lab 8:05 pm -10:10 pm	T	DANNE, T D	MUS 3400

MUSIC 412—ELEMENTARY VOICE II (UC:CSU) - 2 UNITS**(CSU GE AREA C1)**

8117	Lec 11:10 am -11:35 am	M W	PARNELL, D J	MUS 3400
	Lab 11:35 am -12:35 pm	M W	PARNELL, D J	MUS 3400

Evening Classes

5187	Lec 7:00 pm - 8:05 pm	T	DANNE, T D	MUS 3400
	Lab 8:05 pm -10:10 pm	T	DANNE, T D	MUS 3400

MUSIC 413—ELEMENTARY VOICE III (UC:CSU) - 2 UNITS**(CSU GE AREA C1)**

8118	Lec 11:10 am -11:35 am	M W	PARNELL, D J	MUS 3400
	Lab 11:35 am -12:35 pm	M W	PARNELL, D J	MUS 3400

Evening Classes

5188	Lec 7:00 pm - 8:05 pm	T	DANNE, T D	MUS 3400
	Lab 8:05 pm -10:10 pm	T	DANNE, T D	MUS 3400

MUSIC 414—ELEMENTARY VOICE IV (UC:CSU) - 2 UNITS**(CSU GE AREA C1)**

8119	Lec 11:10 am -11:35 am	M W	PARNELL, D J	MUS 3400
	Lab 11:35 am -12:35 pm	M W	PARNELL, D J	MUS 3400

Evening Classes

5189	Lec 7:00 pm - 8:05 pm	T	DANNE, T D	MUS 3400
	Lab 8:05 pm -10:10 pm	T	DANNE, T D	MUS 3400

MUSIC 441—SONG REPERTOIRE (UC:CSU) - 2 UNITS

Prerequisite: Music 414.

Evening Classes

5190	Lec 7:00 pm - 8:05 pm	T	DANNE, T D	MUS 3400
	Lab 8:05 pm -10:10 pm	T	DANNE, T D	MUS 3400

MUSIC 501—COLLEGE CHOIR (UC:CSU) - 1 UNIT

Open to all students.

8261	12:45 pm - 2:10 pm	M W	TORTELL, C M	MUS 3400
------	--------------------	-----	--------------	----------

MUSIC 531—PHILHARMONIC CHOIR (UC:CSU) - 1 UNIT

Note: Some familiarity with choral repertoire and proper vocal technique is required.

Evening Classes

5191	7:00 pm -10:10 pm	M	DANNE, T D	MUS 3400
------	-------------------	---	------------	----------

MUSIC 601—BRASS INSTRUMENT INSTRUCTION I (UC:CSU) - 2 UNITS**(CSU GE AREA C1)****Evening Classes**

5201	Lec 3:45 pm - 4:50 pm	M	PIAZZA, S P	MUS 3400
	And		DOMINE, J E	MUS 3401
	Lab 4:50 pm - 6:55 pm	M	PIAZZA, S P	MUS 3400
	And		DOMINE, J E	MUS 3401

MUSIC 602—BRASS INSTRUMENT INSTRUCTION II (UC:CSU) - 2 UNITS**Evening Classes**

5202	Lec 3:45 pm - 4:50 pm	M	PIAZZA, S P	MUS 3400
	And		DOMINE, J E	MUS 3401
	Lab 4:50 pm - 6:55 pm	M	PIAZZA, S P	MUS 3400

	And			DOMINE, J E	MUS 3401
MUSIC 611—STRING INSTRUMENT INSTRUCTION I (UC:CSU) - 2 UNITS					
(CSU GE AREA C1)					
Evening Classes					
5203	Lec	3:45 pm - 4:50 pm	M	DOMINE, J E	MUS 3400
	And			PIAZZA, S P	MUS 3401
	Lab	4:50 pm - 6:55 pm	M	DOMINE, J E	MUS 3400
	And			PIAZZA, S P	MUS 3401
MUSIC 612—STRING INSTRUMENT INSTRUCTION II (UC:CSU) - 2 UNITS					
Evening Classes					
5204	Lec	3:45 pm - 4:50 pm	M	DOMINE, J E	MUS 3400
	And			PIAZZA, S P	MUS 3401
	Lab	4:50 pm - 6:55 pm	M	DOMINE, J E	MUS 3400
	And			PIAZZA, S P	MUS 3401
MUSIC 613—STRING INSTRUMENT INSTRUCTION III (UC:CSU) - 2 UNITS					
Evening Classes					
5205	Lec	3:45 pm - 4:50 pm	M	DOMINE, J E	MUS 3400
	And			PIAZZA, S P	MUS 3401
	Lab	4:50 pm - 6:55 pm	M	DOMINE, J E	MUS 3400
	And			PIAZZA, S P	MUS 3401
MUSIC 614—STRING INSTRUMENT INSTRUCTION IV (UC:CSU) - 2 UNITS					
Evening Classes					
5206	Lec	3:45 pm - 4:50 pm	M	DOMINE, J E	MUS 3400
	And			PIAZZA, S P	MUS 3401
	Lab	4:50 pm - 6:55 pm	M	DOMINE, J E	MUS 3400
	And			PIAZZA, S P	MUS 3401
MUSIC 621—WOODWIND INSTRUMENT INSTRUCTION I (UC:CSU) - 2 UNITS					
(CSU GE AREA C1)					
Evening Classes					
5207	Lec	3:45 pm - 4:50 pm	M	PIAZZA, S P	MUS 3400
	And			DOMINE, J E	MUS 3401
	Lab	4:50 pm - 6:55 pm	M	PIAZZA, S P	MUS 3400
	And			DOMINE, J E	MUS 3401
MUSIC 622—WOODWIND INSTRUMENT INSTRUCTION II (UC:CSU) - 2 UNITS					
Evening Classes					
5208	Lec	3:45 pm - 4:50 pm	M	PIAZZA, S P	MUS 3400
	And			DOMINE, J E	MUS 3401
	Lab	4:50 pm - 6:55 pm	M	PIAZZA, S P	MUS 3400
	And			DOMINE, J E	MUS 3401
MUSIC 623—WOODWIND INSTRUMENT INSTRUCTION III (UC:CSU) - 2 UNITS					
Evening Classes					
5209	Lec	3:45 pm - 4:50 pm	M	PIAZZA, S P	MUS 3400
	And			DOMINE, J E	MUS 3401
	Lab	4:50 pm - 6:55 pm	M	PIAZZA, S P	MUS 3400
	And			DOMINE, J E	MUS 3401
MUSIC 624—WOODWIND INSTRUMENT INSTRUCTION IV (UC:CSU) - 2 UNITS					
Evening Classes					
5210	Lec	3:45 pm - 4:50 pm	M	PIAZZA, S P	MUS 3400
	And			DOMINE, J E	MUS 3401
	Lab	4:50 pm - 6:55 pm	M	PIAZZA, S P	MUS 3400
	And			DOMINE, J E	MUS 3401
MUSIC 650—BEGINNING GUITAR (UC:CSU) - 2 UNITS					
Note: Student must provide own guitar.					
0532	Lab	12:45 pm - 1:45 pm	M W	SCHNEIDER, J O	MUS 3401
	Lec	1:45 pm - 2:10 pm	M W	SCHNEIDER, J O	MUS 3401
8285	Lec	2:15 pm - 3:20 pm	Th	DOMINE, J E	MUS 3401
	Lab	3:20 pm - 5:25 pm	Th	DOMINE, J E	MUS 3401

(ADDED)

MUSIC 651—CLASSICAL GUITAR I (UC:CSU) - 2 UNITS**(CSU GE AREA C1)**

Note: Familiarity with music notation and basic guitar technique is required.

Evening Classes

5216	Lec	7:00 pm - 8:05 pm	Th	SCHNEIDER, J O	MUS 3401
	Lab	8:05 pm -10:10 pm	Th	SCHNEIDER, J O	MUS 3401

MUSIC 652—CLASSICAL GUITAR II (UC:CSU) - 2 UNITS

Note: Continuation of Music 651.

Evening Classes

5217	Lec	7:00 pm - 8:05 pm	Th	SCHNEIDER, J O	MUS 3401
	Lab	8:05 pm -10:10 pm	Th	SCHNEIDER, J O	MUS 3401

MUSIC 653—CLASSICAL GUITAR III (UC:CSU) - 2 UNITS

Note: Continuation of Music 652.

Evening Classes

5218	Lec	7:00 pm - 8:05 pm	Th	SCHNEIDER, J O	MUS 3401
	Lab	8:05 pm -10:10 pm	Th	SCHNEIDER, J O	MUS 3401

MUSIC 654—CLASSICAL GUITAR IV (UC:CSU) - 2 UNITS

Note: Continuation of Music 653.

Evening Classes

5219	Lec	7:00 pm - 8:05 pm	Th	SCHNEIDER, J O	MUS 3401
	Lab	8:05 pm -10:10 pm	Th	SCHNEIDER, J O	MUS 3401

MUSIC 661—COMMERCIAL GUITAR I (CSU) - 2 UNITS

Note: Familiarity with rudimentary chord symbols and basic guitar technique is required.

8281	Lec	2:15 pm - 3:20 pm	Th	DOMINE, J E	MUS 3401
	Lab	3:20 pm - 5:25 pm	Th	DOMINE, J E	MUS 3401

MUSIC 662—COMMERCIAL GUITAR II (CSU) - 2 UNITS

Prerequisite: Music 661 or appropriate private instruction.

Note: Continuation of Music 661.

8282	Lec	2:15 pm - 3:20 pm	Th	DOMINE, J E	MUS 3401
	Lab	3:20 pm - 5:25 pm	Th	DOMINE, J E	MUS 3401

MUSIC 663—COMMERCIAL GUITAR III (CSU) - 2 UNITS

Prerequisite: Music 662 or appropriate private instruction.

Note: Continuation of Music 662.

8283	Lec	2:15 pm - 3:20 pm	Th	DOMINE, J E	MUS 3401
	Lab	3:20 pm - 5:25 pm	Th	DOMINE, J E	MUS 3401

MUSIC 664—COMMERCIAL GUITAR IV (CSU) - 2 UNITS

Prerequisite: Music 663 or appropriate private instruction.

Note: Continuation of Music 663.

8284	Lec	2:15 pm - 3:20 pm	Th	DOMINE, J E	MUS 3401
	Lab	3:20 pm - 5:25 pm	Th	DOMINE, J E	MUS 3401

MUSIC 705—CHAMBER MUSIC (UC:CSU) - 1 UNIT**Evening Classes**

5211	Lab	3:45 pm - 6:15 pm	M	DOMINE, J E	MUS 3401
	And			PIAZZA, S P	MUS 3401
	Lec	6:25 pm - 6:55 pm	M	DOMINE, J E	MUS 3401
	And			PIAZZA, S P	MUS 3401

MUSIC 721—ORCHESTRA (UC:CSU) - 1 UNIT**Evening Classes**

5197	Lab	7:00 pm -10:10 pm	T	DOMINE, J E	MUS 3401
	And	50 min	TBA	PIAZZA, S P	MUS 3401

MUSIC 745—SYMPHONIC BAND (UC:CSU) - 1 UNIT

Note: Ability to play a wind or percussion instrument required.

Evening Classes

5226		7:00 pm -10:10 pm	M	PIAZZA, S P	MUS 3401
------	--	-------------------	---	-------------	----------

MUSIC 751—WIND ENSEMBLE (UC:CSU) - 1 UNIT

Evening Classes

5227	8:00 pm -10:05 pm	M	PIAZZA, S P	MUS 3401
And	50 min	TBA	PIAZZA, S P	MUS 3401

MUSIC 755—BRASS ENSEMBLE (UC:CSU) - 1 UNIT**Evening Classes**

5228	7:00 pm -10:10 pm	M	PIAZZA, S P	MUS 3401
------	-------------------	---	-------------	----------

MUSIC 185—DIRECTED STUDY - MUSIC (CSU) - 1 UNIT

This course allows students to pursue directed study in Music on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

Evening Classes

5118	1-Hr, 5 min	TBA	PERKINS, W L	MUS 3424
------	-------------	-----	--------------	----------

MUSIC 285—DIRECTED STUDY - MUSIC (CSU) - 2 UNITS

This course allows students to pursue directed study in Music on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

Evening Classes

5119	2-Hrs, 5 min	TBA	PERKINS, W L	MUS 3400
5230	2-Hrs, 5 min	TBA	PIAZZA, S P	MUS 3401

MUSIC 385—DIRECTED STUDY - MUSIC (CSU) - 3 UNITS

This course allows students to pursue directed study in Music on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

~~8232~~ ~~3-Hrs, 10 min~~ ~~TBA~~ ~~PAWLICKI, M J~~ ~~MUS 3424~~ (CANCELLED)

Evening Classes

5212	3-Hrs, 10 min	TBA	PIAZZA, S P	MUS 3401
------	---------------	-----	-------------	----------

NURSING

Nursing Department Chair: Joan Schneider.

Phone: 719-6477. Office: Center for Sciences - CFS 91029.

*Please consult college catalog/website for application/selection process and admission criteria.

NURSING 400—ADULT HEALTH CARE I (CSU) - 5 UNITS

Prerequisite: Acceptance into the Nursing Program.*

This course introduces the student to the Nursing Process and Gordon's Functional Health Patterns as they relate to the care of the adult client. Basic clinical skills as related to theory are presented. The course encompasses physical, psychosocial, cultural, nutritional, developmental, and legal aspects in relation to the practice of nursing. The course includes clinical experience.

0533	Lec	8:00 am -10:05 am	M	TIU, C R	CFS 91016
	Lab	10-Hrs, 5 min	TBA	PIERSON, C R	CLINICAL
	Or			LEMUS, B F	CLINICAL
	Or			TIU, C R	CLINICAL
	Or			MITCHELL, K A	CLINICAL

NURSING 402—PHARMACOLOGY (CSU) - 1 UNIT

Prerequisite: Acceptance into the Nursing Program.*

0534	Lec	10:50 am -11:55 am	M	HAMILTON, C	CFS 91016
------	-----	--------------------	---	-------------	-----------

NURSING 403—ADULT HEALTH CARE II (CSU) - 5 UNITS

Prerequisite: Completion of the first semester of the Nursing Program, or its equivalent.

This course introduces theory and concepts central to the practice of medical-surgical nursing, emphasizing short-term acute health problems and peri-operative care. It encompasses physical, psychosocial, cultural, developmental, and legal aspects. Students continue to expand knowledge of the Functional Health Patterns and use of the Nursing Process. Clinical experience is focused on multiple primary care assignments.

0535	Lec	8:30 am -10:35 am	W	TRAUGHBER, L J	CFS 91023
	Lab	10-Hrs	TBA	MIRELES, D L	CLINICAL
	Or			TRAUGHBER, L J	CLINICAL
	Or			GILES, M T	CLINICAL

NURSING 404—MATERNAL AND NEWBORN HEALTH CARE (CSU) - 4 UNITS

Prerequisites: Completion of the second semester of the Nursing Program, or its equivalent, or BRN referral.

This course studies the reproductive process and its effect on health and family life within the framework of the Nursing Process and Gordon's Functional Health Patterns. Content covers the normal maternity cycle, common problems, and the newborn. The course encompasses psychosocial, cultural, developmental, legal, and ethical aspects of maternity care. Women's health care is discussed in this course. Clinical experience is included.

0537	Lec	8:30 am -10:35 am	T	GELARDI, K L	CFS 91016
------	-----	-------------------	---	--------------	-----------

And				HAMILTON, C	CFS 91016
Lab	6-Hrs, 30 min	TBA		GELARDI, K L	CLINICAL
Or				HAMILTON, C	CLINICAL

NURSING 405—PSYCHIATRIC HEALTH CARE (CSU) - 4 UNITS

Prerequisites: Completion of the first semester of the Nursing Program, or its equivalent, or BRN referral.

This course introduces the concepts of psychiatric nursing utilizing Gordon's Functional Health Patterns and the Nursing Process. The course presents current theory and practice in the care of the mentally ill. Psychosocial, physical, legal and illness stressors are discussed as they relate to the individual and family. A variety of clinical experiences are provided.

0538	Lec	12:30 pm - 2:35 pm	W	GILES, M T	CFS 91023
	Lab	6-Hrs, 30 min	TBA	GILES, M T	CLINICAL
	Or			ZELMAN, L	CLINICAL
	Or			HUNT, J	CLINICAL

NURSING 406—ADULT HEALTH CARE III (CSU) - 5 UNITS

Prerequisites: Completion of the second semester of the Nursing Program, or its equivalent.

This course builds upon previously learned concepts of medical-surgical nursing. Emphasis is on the chronically-ill adult and gerontology client with concurrent acute health problems. It utilizes the Functional Health Patterns as a basis for assessment and implementation of the Nursing Process. Clinical experiences include multiple primary care assignments and introduces management of clients in small groups in the acute care setting.

0540	Lec	12:30 pm - 2:35 pm	T	NANTROUP, S L	CFS 91016
	Lab	10-Hrs	TBA	NANTROUP, S L	CLINICAL
	Or			GELARDI, K L	CLINICAL
	Or			HAMILTON, C	CLINICAL

NURSING 407—GERIATRIC HEALTH CARE (CSU) - 3 UNITS

Prerequisite: Acceptance into the Nursing Program.*

This course introduces the older adult/geriatric client including physical, psychological, social, spiritual, and intellectual aspects. The course emphasizes the interrelatedness of Gordon's Functional Health Patterns and Nursing Process, growth and development, and health problems in the aging client. This course includes clinical experience.

0541	Lec	9:00 am -10:05 am	W	LEMUS, B F	CFS 91016
	Lab	6-Hrs, 30 min	TBA	LEMUS, B F	CLINICAL
	Or			PIERSON, C R	CLINICAL
	Or			CLARK, E E	CLINICAL
	Or			RIAZZO, K K	CLINICAL

NURSING 408—PSYCHOLOGICAL ASPECTS OF HEALTH CARE (CSU) - 1 UNIT

Prerequisite: Acceptance into the Nursing Program.*

0542	Lec	10:15 am -11:20 am	W	LEMUS, B F	CFS 91016
------	-----	--------------------	---	------------	-----------

NURSING 414—ADULT HEALTH CARE IV (CSU) - 5 UNITS

Prerequisite: Completion of the third semester of the Nursing Program, or its equivalent.

This course is based on advanced theories and concepts of adult medicalsurgical nursing with emphasis on complex and acute health problems. The course includes physical, psychosocial, cultural, developmental, and legal aspects. An in-depth clinical experience utilizing Gordon's Functional Health Patterns and the Nursing Process is part of the course. There is an emphasis on management experience focusing on the staff nurse role.

0544	Lec	10:30 am -12:35 pm	T	MORAN, M K	CFS 91023
	Lab	10-Hrs	TBA	MORAN, M K	CLINICAL
	And			SUTTON, D N	CLINICAL
	Or			MORAN, M K	CLINICAL
	And			RIAZZO, K K	CLINICAL

NURSING 415—PEDIATRIC HEALTH CARE (CSU) - 4 UNITS

Prerequisites: Completion of the third semester of the Nursing Program, or its equivalent, or BRN referral.

This course discusses concepts of Pediatric Health Care within the framework of Gordon's Functional Health Patterns and the Nursing Process. Emphasis is placed upon health problems and the pediatric client's unique reaction to illness. Topics include growth and development from infancy through adolescence and adaptation of nursing techniques for the pediatric client/family. The course includes clinical experience.

0545	Lec	2:00 pm - 4:05 pm	T	SUTTON, D N	CFS 91023
	And			GELARDI, K L	CFS 91023
	Lab	6-Hrs, 30 min	TBA	SUTTON, D N	CLINICAL
	Or			CHRISTIE, V A	CLINICAL

NURSING 441—HISTORY, TRENDS AND ISSUES OF NURSING (CSU) - 1 UNIT

Prerequisite: Concurrent enrollment in the fourth semester of the Nursing Program.

Class meets three Mondays: **February 11, March 11, and March 18.**

0546		8:00 am - 2:30 pm	M	SUTTON, D N	CFS 91023
------	--	-------------------	---	-------------	-----------

(5 Week Class - Starts 9/9/2013, Ends 10/12/2013)
--

NURSING 185—DIRECTED STUDY - NURSING (CSU) - 1 UNIT

Allows students to pursue Directed Study in Nursing under the direction of a supervising instructor.

Enrollment by add card only. This class is only open to students currently enrolled in the Nursing Program.

Note: This class is offered on a pass/no-pass basis only.

0565	1-Hr, 5 min	TBA	SCHNEIDER, J L	CFS 91016
------	-------------	-----	----------------	-----------

OCEANOGRAPHY

Physics and Planetary Sciences Department Chair: Lee C. Loveridge.

Phone: 710-2541. Office: CFS 91040.

Email: loverilc@piercollege.edu

Faculty Advisor: Stephen Lee. Phone: 710-2829. Office: CFS 91074.

Email: LeeSC@piercollege.edu

OCEANOGRAPHY 1—INTRODUCTION TO OCEANOGRAPHY (UC:CSU) - 3 UNITS

(CSU GE AREA B1 • IGETC AREA 5A)

Note: Students interested in earning laboratory credit are encouraged to enroll in Oceanography 10.

0554	9:35 am -11:00 am	M W	LEE, S C	CFS 92033
0555	9:35 am -11:00 am	T Th	LEE, S C	CFS 92033
0556	11:10 am -12:35 pm	M W	LEE, S C	CFS 92033
0557	11:10 am -12:35 pm	T Th	LEE, S C	CFS 92033
0558	12:45 pm - 2:10 pm	M W	LEE, S C	CFS 92033

Evening Classes

3262	7:00 pm -10:10 pm	T	RATH, C A	CFS 91008
3335	7:00 pm -10:10 pm	Th	FILKORN, H F	CFS 91008

OCEANOGRAPHY 10—PHYSICAL OCEANOGRAPHY LABORATORY (UC:CSU) - 2 UNITS

(CSU GE AREA B3 • IGETC AREA 5C)

Prerequisite: Oceanography 1 or concurrent enrollment.

Note: Attendance required on an Oceanographic cruise (to be arranged in class).

0569	Lec	1:00 pm - 2:05 pm	T	LEE, S C	CFS 91008
	Lab	2:05 pm - 4:10 pm	T	LEE, S C	CFS 91008
0573	Lec	1:00 pm - 2:05 pm	Th	LEE, S C	CFS 91008
	Lab	2:05 pm - 4:10 pm	Th	LEE, S C	CFS 91008

PACE PROGRAM

PACE Program Director: Dr. Art Gillis.

Phone: 719-6485. Office: VLGE 8340.

Enrollment in the following classes is limited to PACE students only. For information about the PACE program and learn about PACE orientation dates follow this link to the PACE webpage: www.piercollege.edu/departments/pace/.

ACCOUNTING 1—INTRODUCTORY ACCOUNTING I (UC:CSU) - 5 UNITS

Introduces the fundamental principles and concepts of accounting as a basis for financial communication in business. This includes the procedures in maintaining records of business transactions and the preparation of financial statements for the sole proprietorship in a service and merchandising firm. Problems in control, deferrals and accruals, inventory, plant assets and accounts receivable, accounts payable and payroll are included.

Evening Classes

4908	6:00 pm - 8:00 pm	T	MAHDAVIAN, B	BEH 1308
And	6:00 pm -10:00 pm	Th	MAHDAVIAN, B	BEH 1308
And	8:00 am -12:00 pm	Sat	MAHDAVIAN, B	BEH 1308
And	1-Hr, 25 min	TBA	MAHDAVIAN, B	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)				

4909	6:00 pm - 8:00 pm	W	FOSTER, R P	BUS 3200
And	6:00 pm -10:00 pm	Th	FOSTER, R P	MUS 3400
And	8:00 am -12:00 pm	Sat	FOSTER, R P	VLGE 8341
And	1-Hr, 25 min	TBA	FOSTER, R P	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)				

ANTHROPOLOGY 101—HUMAN BIOLOGICAL EVOLUTION (UC:CSU) - 3 UNITS

(CSU GE AREA B2 • IGETC AREA 5B)

This course explores the field of physical anthropology emphasizing the evolution of the human species. Topics will include human heredity, mechanisms of evolutionary change, human variation, and the reconstruction of human evolutionary history through the study of the fossil record and the study of our closest biological relatives, the living monkeys and apes.

Evening Classes

4906	8:00 pm -10:00 pm	W	ALVAREZ, A K	BEH 1308
And	1:00 pm - 5:00 pm	Sat	ALVAREZ, A K	MUS 3401
And	20 min	TBA	ALVAREZ, A K	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

ANTHROPOLOGY 102—HUMAN WAYS OF LIFE: CULTURAL ANTHROPOLOGY (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

This class presents a broad survey of human culture including the study of human social organization, language, kinship, food getting, art, religion, political and economic organization, and culture change with examples drawn from contemporary preliterate, peasant, and urban societies.

Evening Classes

4912	6:00 pm - 8:00 pm	W	ALVAREZ, A K	MUS 3401
And	8:00 am -12:00 pm	Sat	ALVAREZ, A K	MUS 3400
And	45 min	TBA	ALVAREZ, A K	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)				

4918	8:00 pm -10:00 pm	W	STAFF	MUS 3401	(CANCELLED)
And	1:00 pm - 5:00 pm	Sat	STAFF	MUS 3401	
And	45 min	TBA	STAFF	INTERNET	
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)					

BUSINESS 5—BUSINESS LAW I (UC:CSU) - 3 UNITS

This course includes an overview of Law and Society and specifically stresses the Court System, the Law of Contracts, Torts, Negligence, Crimes, Personal Property and Bailments, and Real Property.

4904	8:00 pm -10:00 pm	W	SCOTTEN, D M	VLGE 8341
And	1:00 pm - 5:00 pm	Sat	SCOTTEN, D M	VLGE 8341
And	20 min	TBA	SCOTTEN, D M	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

CINEMA 107—UNDERSTANDING MOTION PICTURES (UC:CSU) - 3 UNITS**(CSU GE AREA C1 • IGETC AREA 3B)**

This course includes a critical survey of motion pictures as a communication medium via screenings, lectures, readings about "classic" and contemporary films, American and foreign, theatrical and non-theatrical.

Evening Classes

4916	8:00 pm -10:00 pm	T	O NEIL, R B	BEH 1308
And	1:00 pm - 5:00 pm	Sat	O NEIL, R B	BUS 3200
And	45 min	TBA	O NEIL, R B	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)				

4917	8:00 pm -10:00 pm	W	GIKA, E A	VLGE 8342
And	1:00 pm - 5:00 pm	Sat	GIKA, E A	VLGE 8342
And	45 min	TBA	GIKA, E A	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)				

COMMUNICATION STUDIES 101—ORAL COMMUNICATION I (UC:CSU) - 3 UNITS**(CSU GE AREA A1 • IGETC AREA 1C)**

(Formerly Speech 101)

Advisory: Eligibility for English 28.

Offers training in the theory of speech communication and the practice of effective preparation and delivery of structured oral presentations.

Evening Classes

4951	5:30 pm - 7:30 pm	W	TOTH, L L	BEAUDRY
And	8:00 am -12:00 pm	Sat	TOTH, L L	BEAUDRY
And	20 min	TBA	TOTH, L L	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

4971	6:00 pm - 8:00 pm	W	KELPINE, J	VLGE 8342
------	-------------------	---	------------	-----------

And	8:00 am -12:00 pm	Sat	KELPINE, J	VLGE 8342
And	20 min	TBA	KELPINE, J	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

ECONOMICS 1—PRINCIPLES OF ECONOMICS I (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

Principles of economic analysis and decision-making from the viewpoint of the individual consumer, worker, and firm. Emphasis is on the price system allocation of resources and income, supply and demand analysis, the structure of industry, and the application of economic principles to current policies and social problems. Required subject coverage highlights the global economy and includes fundamentals of markets, comparative advantage and international trade, elasticity of demand and supply, the effects of taxes and price controls on market outcomes, factor markets, production costs, market structures, game theory, market failure, and public goods.

Evening Classes

4910	8:00 pm -10:00 pm	T	DE LUCA, P J	ART 3300
And	1:00 pm - 5:00 pm	Sat	DE LUCA, P J	BEH 1308
And	45 min	TBA	DE LUCA, P J	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)				

4911	8:00 pm -10:00 pm	W	DE LUCA, P J	BUS 3200
And	1:00 pm - 5:00 pm	Sat	DE LUCA, P J	BEH 1308
And	45 min	TBA	DE LUCA, P J	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)				

ENGLISH 21—ENGLISH FUNDAMENTALS (NDA) - 3 UNITS

Prerequisite: English 87 with a grade of "C" or better, or appropriate skill level demonstrated through the English Placement Process. PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

English 21 is designed to improve the writing of sentences, paragraphs, and short essays. It covers punctuation, spelling, and sentence structure and develops the ability to read analytically and think logically. Other objectives are to assist students to write effectively, to introduce a variety of literary types and to encourage more careful reading at a level that challenges their present understanding.

Evening Classes

4920	6:00 pm - 8:00 pm	W	GIKA, E A	EB 1204
And	8:00 am -12:00 pm	Sat	GIKA, E A	BEH 1300
And	20 min	TBA	GIKA, E A	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

ENGLISH 28—INTERMEDIATE READING AND COMPOSITION - 3 UNITS

Prerequisite: English 21 with a grade of "C" or better, or appropriate skill level demonstrated through the English placement process. PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Introduces the student to the elements of composition and critical reading. Designed to assist the student to make a successful transition to English 101. Emphasizes grammar, sentence structure, paragraph and essay writing.

Evening Classes

4921	6:00 pm - 8:00 pm	W	DUFFY, C P	EB 1202
And	8:00 am -12:00 pm	Sat	DUFFY, C P	VLGE 8343
And	20 min	TBA	DUFFY, C P	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

4923	6:00 pm - 8:00 pm	W	RAY, J M	EB 1204
And	8:00 am -12:00 pm	Sat	RAY, J M	VLGE 8343
And	45 min	TBA	RAY, J M	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)				

ENGLISH 101—COLLEGE READING AND COMPOSITION I (UC:CSU) - 3 UNITS**(CSU GE AREA A2 • IGETC AREA 1A)**

Prerequisite: English 28 with a grade of "C" or better, or appropriate skill level demonstrated through the English placement process. PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Students gain proficiency in reading and writing through application of the principles of rhetoric and the techniques of critical thinking. Prerequisite is an understanding of the elements of grammar, punctuation, and sentence structure. Formal research paper required. Required for English majors.

Evening Classes

4922	6:00 pm - 8:00 pm	W	MORTIMER-BOYD, S S	VLGE 8204
And	8:00 am -12:00 pm	Sat	MORTIMER-BOYD, S S	VLGE 8405
And	20 min	TBA	MORTIMER-BOYD, S S	INTERNET

(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)

4924	6:00 pm - 8:00 pm	W	MORTIMER-BOYD, S S	VLGE 8405
And	8:00 am -12:00 pm	Sat	MORTIMER-BOYD, S S	EB 1204
And	45 min	TBA	MORTIMER-BOYD, S S	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)				

GEOGRAPHY 17—PHYSICAL GEOGRAPHY AND LABORATORY (UC:CSU) - 5 UNITS**(CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)**

Students study the earth's physical environment using an Earth Systems Science approach. Emphasis is given to earth-sun relationships, atmosphere-hydrosphere interactions related to weather and climate, lithospheric processes and geomorphology, integration of climate, soils and biomes and their spatial patterns. Tools used for geographic inquiry may include maps, satellite imagery, geographic information systems, and field investigation. Lab: This lab course supplements the material of Geography 1. Laboratory exercises are used to increase understanding of geographical concepts. Tools used for laboratory may include topographic maps, satellite images, selected weather instruments and computer software.

Evening Classes

4903	Lec	6:00 pm -10:00 pm	Th	FINLEY, J P	BEH 1308
	Lab	1:00 pm - 5:00 pm	Sat	FINLEY, J P	BEH 1308
	And	4-Hrs, 30 min	TBA	FINLEY, J P	INTERNET
	And	15 min	TBA	FINLEY, J P	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)					

HEALTH 2—HEALTH AND FITNESS (UC:CSU) - 3 UNITS**(CSU GE AREA E)**

This course promotes healthy physical and psychological lifestyles, with emphasis on disease prevention, nutrition, sexuality, reproduction, drugs, alcohol, tobacco, aging, stress management and weight control. The physical fitness segment emphasizes individual improvement utilizing aerobic, flexibility and strengthening activities.

Evening Classes

4955	Lec	7:30 pm - 9:30 pm	W	CARIZZI, M T	BEAUDRY
	Lab	4-Hrs	TBA	CARIZZI, M T	BEAUDRY
	And	2-Hrs, 5 min	TBA	CARIZZI, M T	INTERNET
	And	40 min	TBA	CARIZZI, M T	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)					

4973	Lec	6:00 pm - 8:00 pm	W	NELSON, S V	VLGE 8342
	Lab	8:00 am -12:00 pm	Sat	NELSON, S V	VLGE 8342
	And	2-Hrs, 5 min	TBA	NELSON, S V	INTERNET
	And	40 min	TBA	NELSON, S V	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)					

HISTORY 1—INTRODUCTION TO WESTERN CIVILIZATION I (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

The course teaches historically the major elements in the Western heritage from the earliest Mesopotamian civilizations through the religious reformations of the sixteenth century. Introduces students to the ideas and institutions central to western civilization, and acquaints them, through reading and critical discussion, with representative contemporary documents and writings of enduring interest.

Evening Classes

4914		6:00 pm - 8:00 pm	T	KOLKEY, J M	VLGE 8342
	And	8:00 am -12:00 pm	Sat	KOLKEY, J M	BUS 3200
	And	45 min	TBA	KOLKEY, J M	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)					

4915		6:00 pm - 8:00 pm	W	HAMBLY, B J	BEH 1308
	And	8:00 am -12:00 pm	Sat	HAMBLY, B J	ART 3300
	And	45 min	TBA	HAMBLY, B J	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)					

4952		7:30 pm - 9:30 pm	W	KOLKEY, J M	BEAUDRY
	And	1:00 pm - 5:00 pm	Sat	KOLKEY, J M	BEAUDRY
	And	20 min	TBA	KOLKEY, J M	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)					

4972		8:00 pm -10:00 pm	W	HAMBLY, B J	VLGE 8342
------	--	-------------------	---	-------------	-----------

And	1:00 pm - 5:00 pm	Sat	HAMBLY, B J	VLGE 8342
And	20 min	TBA	HAMBLY, B J	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

HISTORY 2—INTRODUCTION TO WESTERN CIVILIZATION II (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

The course teaches historically the major elements of the Western heritage from the Age of Absolutism in the 17th century to the present. Introduces students to the ideas and institutions central to western civilization, and acquaints them, through reading and critical discussion with representative contemporary documents and writings of enduring interest.

Evening Classes

4954	5:30 pm - 7:30 pm	W	KAAPUNI, G J	BEAUDRY
And	8:00 am -12:00 pm	Sat	KAAPUNI, G J	BEAUDRY
And	45 min	TBA	KAAPUNI, G J	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)				

HUMANITIES 31—PEOPLE IN CONTEMPORARY SOCIETY (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

A study in some depth of cultural history from the Industrial Revolution to the present. The approach is interdisciplinary, involving art, music, literature, drama, philosophy, and history. The emphasis is upon the evolutionary development which has influenced and shaped modern culture.

Evening Classes

4901	6:00 pm - 8:00 pm	T	ANDRE, L L	ART 3300
And	8:00 am -12:00 pm	Sat	ANDRE, L L	ART 3300
And	20 min	TBA	ANDRE, L L	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

4902	6:00 pm - 8:00 pm	W	ANDRE, L L	BUS 3200
And	8:00 am -12:00 pm	Sat	ANDRE, L L	ART 3300
And	20 min	TBA	ANDRE, L L	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

MATHEMATICS 112—PRE-ALGEBRA (NDA) - 3 UNITS**Evening Classes**

4930	6:00 pm - 9:10 pm	M	LAFORST, V J	BEH 1308
------	-------------------	---	--------------	----------

MATHEMATICS 115—ELEMENTARY ALGEBRA - 5 UNITS

Prerequisite: A grade of "C" or better in Mathematics 110 or 112, or appropriate skill level demonstrated through the Mathematics placement process.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Math 115 includes operations with algebraic expressions, solution of linear equations and inequalities, systems of linear equations, quadratic equations, graphs of lines and simple parabolas. No credit is given for students who have completed Mathematics 116.

Evening Classes

4931	5:30 pm -10:30 pm	M	KHARAGHANI, S	VLGE 8342
And	20 min	TBA	KHARAGHANI, S	INTERNET

MATHEMATICS 125—INTERMEDIATE ALGEBRA - 5 UNITS

Prerequisite: Mathematics 115** with a grade of "C" or better, or appropriate skill level demonstrated through the Mathematics placement process, and high school preparation.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Math 125 includes linear equations and inequalities, systems of linear equations and Gaussian elimination, quadratic equations, polynomials and rational expressions, exponents and radicals. Math 125 includes functions and their graphs, including linear, quadratic and exponential functions; logarithms, polynomials and algebraic fractions. Math 125 includes modeling and problem solving, sequences, conic sections, and complex numbers.

Evening Classes

4932	5:30 pm -10:30 pm	M	JOHNSON, T M	MUS 3423
And	20 min	TBA	JOHNSON, T M	INTERNET

MATHEMATICS 227—STATISTICS (UC:CSU) - 4 UNITS**(CSU GE AREA B4 • IGETC AREA 2A)**

(See also Statistics)

Prerequisite: Mathematics 125** with a grade of "C" or better, or equivalent high school preparation and appropriate skill level demonstrated through the Mathematics placement process.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Math 227 discusses averages, variability, graphical techniques, probability, hypothesis testing, sampling, estimation, correlation, prediction, and linear regression. The emphasis of Math 227 is on the collection and analysis of data and how inferences about a population are made from a sample.

Evening Classes

4953	5:30 pm - 9:30 pm	M Th	GRUBER, E G	BEAUDRY
And	1-Hr, 5 min	TBA	GRUBER, E G	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

PSYCHOLOGY 1—GENERAL PSYCHOLOGY I (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

Advisory: Eligibility for English 28 or higher.

Introduction to the scientific study of behavior and mental processes through exploring well established psychological perspectives, theories, concepts, research methods and results. Main topics include: history of psychology, physiological psychology, sensation and perception, consciousness, life span development, learning, memory, cognition, social psychology, motivation and emotion, health psychology, personality, psychological disorders, and therapy. Additional coverage may include: sexuality and statistics.

Evening Classes

4974	8:00 pm -10:00 pm	W	ANDRE, L L	BEH 1308
And	1:00 pm - 5:00 pm	Sat	ANDRE, L L	CFS 91126
And	45 min	TBA	ANDRE, L L	INTERNET
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)				

SOCIOLOGY 1—INTRODUCTION TO SOCIOLOGY (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

Presents an orientation to the field of sociology including such sociological concepts and issues as culture and subculture; development of the self; gender and age roles; social class and caste; groups, communities, collectivities, and organizations; deviance; racism; human institutions: family, religion, education, government, economics; and population change in society.

Evening Classes

4907	8:00 pm -10:00 pm	W	LEVY, C S	VLGE 8405
And	1:00 pm - 5:00 pm	Sat	LEVY, C S	VLGE 8405
And	20 min	TBA	LEVY, C S	INTERNET
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)				

PERSONAL DEVELOPMENT

Counseling Department Chair: Rudy Dompe.

Phone: 719-6440. Office: Counseling.

PERSONAL DEVELOPMENT 1—INTRODUCTION TO COLLEGE (CSU) - 1 UNIT**Evening Classes**

6641	3:30 pm - 5:50 pm	Th	QUINTERO, P A	BEH 1305	(CANCELLED)
(7 Week Class - Starts 10/17/2013, Ends 12/7/2013)					

Off Campus Classes - Open to All Students.**(See Off Campus Offerings pages for additional location and calendar information)**

6511	3:30 pm - 5:50 pm	M	MORALES, M	BIRM HS	(CANCELLED)
(7 Week Class - Starts 10/14/2013, Ends 12/7/2013)					
6531	3:30 pm - 5:35 pm	T	MILLER, A E	CANOGA HS	(CANCELLED)
(8 Week Class - Starts 10/15/2013, Ends 12/7/2013)					
6546	3:30 pm - 5:50 pm	M	PAIDAR, Z A	CHATSWTH	(CANCELLED)
(7 Week Class - Starts 10/14/2013, Ends 12/7/2013)					
6553	3:30 pm - 5:50 pm	Th	NAVARRO, M L	CLEVELAND	(CANCELLED)
(7 Week Class - Starts 10/17/2013, Ends 12/7/2013)					
6571	3:30 pm - 5:35 pm	W	KING, B R	DAN PEARL	
(8 Week Class - Starts 10/16/2013, Ends 12/7/2013)					
6561	3:30 pm - 5:50 pm	Th	KING, B R	EL CAMINO	(CANCELLED)
(7 Week Class - Starts 10/17/2013, Ends 12/7/2013)					
6587	3:30 pm - 5:35 pm	T	KING, B R	GRANADA	(CANCELLED)
(8 Week Class - Starts 10/15/2013, Ends 12/7/2013)					
6591	3:30 pm - 5:50 pm	M	KING, B R	KENNEDY	(CANCELLED)
(7 Week Class - Starts 10/14/2013, Ends 12/7/2013)					
6614	3:30 pm - 5:35 pm	W	STAFF	NRTHRDGE	(CANCELLED)

(8-Week Class - Starts 10/16/2013, Ends 12/7/2013)					
6621	3:30 pm - 5:35 pm	T	GONZALEZ, M R	RESEDA HS	
(8 Week Class - Starts 10/15/2013, Ends 12/7/2013)					
6637	3:30 pm - 5:50 pm	Th	SAWYER, R A	TAFT HS	(CANCELLED)
(7-Week Class - Starts 10/17/2013, Ends 12/7/2013)					
6601	3:30 pm - 5:50 pm	Th	SABIO, S C	VALL ACAD	(CANCELLED)
(7-Week Class - Starts 10/17/2013, Ends 12/7/2013)					

PERSONAL DEVELOPMENT 8—CAREER PLANNING AND DEVELOPMENT (CSU) - 2 UNITS

Students will learn the process of career planning. The emphasis is on learning about yourself and the world of work and how to use this information in career planning. This course also acquaints the students with college services, personnel, curricula, and student activities.

Note: This class is offered on a pass/no-pass basis only. Students do not have the option of receiving letter grades.

0441	1:00 pm - 3:05 pm	M W	GRZESIAK, D E	BUS 3206	
(8 Week Class - Starts 8/26/2013, Ends 10/19/2013)					

0921	4-Hrs, 15 min	TBA	SAWYER, R A	INTERNET	
(8 Week Class - Starts 10/21/2013, Ends 12/14/2013)					

This is a distance education online class. No on-campus meetings required. Each student is required to have a valid e-mail address on file with the college/district. E-mail the instructor at sawyerra@piercollege.edu as soon as you register.

PERSONAL DEVELOPMENT 20—POST-SECONDARY EDUCATION: THE SCOPE OF CAREER PLANNING (UC:CSU) - 3 UNITS**(CSU GE AREA E)**

Note: UC gives credit for Personal Development 40 or 20, not both.

Students are introduced to the role of higher education in society and to their role as students. Students explore personal attributes needed for college success, critical thinking and effective study strategies, relating to others in a diverse world, the career planning and decision making process, and transfer and educational planning. This course will also provide students with an overview of campus resources and policies

0922	3-Hrs, 10 min	TBA	MILLER, A E	INTERNET	
------	---------------	-----	-------------	----------	--

This is a distance education online class. No on-campus meetings required. Each student is required to have a valid e-mail address on file with the college/district. E-mail the instructor at millerae@piercollege.edu as soon as you register.

PERSONAL DEVELOPMENT 40—COLLEGE SUCCESS SEMINAR (UC:CSU) - 3 UNITS**(CSU GE AREA E)**

Note: UC gives credit for Personal Development 40 or 20, not both.

This course introduces students to the study of the educational, psychological, intellectual, social, and health-related factors that impact lifelong learning, well-being, and success. Topics include factors affecting internal and external motivation, critical thinking, effective learning strategies, interpersonal and cross-cultural communication, health and wellness issues, effective written and oral communication strategies, life management strategies, career exploration and educational planning.

0399	8:00 am - 9:25 am	M W	KIEKEL, C R	BUS 3206	
------	-------------------	-----	-------------	----------	--

0446	8:00 am - 9:25 am	M W	BELLOSO, S A	VLGE 8406	
------	-------------------	-----	--------------	-----------	--

This class is one component of the ASAP learning community. For more information go to www.piercollege.edu/offices/counseling_center/learncomm.asp Enrollment by add card only.

0447	8:00 am - 9:25 am	T Th	STROTHER, E E	VLGE 8112	
------	-------------------	------	---------------	-----------	--

0448	8:00 am - 9:25 am	T Th	KIEKEL, C R	BUS 3206	
------	-------------------	------	-------------	----------	--

This class is one component of the ASAP learning community. For more information go to www.piercollege.edu/offices/counseling_center/learncomm.asp Enrollment by add card only.

0451	9:35 am -11:00 am	M W	QUINTERO, P A	VLGE 8406	
------	-------------------	-----	---------------	-----------	--

0497	9:00 am -12:10 pm	F	ROBERSON, J	COSC 1502	
------	-------------------	---	-------------	-----------	--

Note: Special section recommended for athletes.

0498	11:10 am -12:35 pm	T Th	QUINTERO, P A	VLGE 8406	
------	--------------------	------	---------------	-----------	--

This class is one component of the ASAP learning community. For more information go to www.piercollege.edu/offices/counseling_center/learncomm.asp Enrollment by add card only.

0499	12:45 pm - 2:10 pm	M W	QUINTERO, P A	VLGE 8406	
------	--------------------	-----	---------------	-----------	--

0809	12:45 pm - 2:10 pm	T Th	RAMIREZ, C	BEH 1302	(ADDED)
------	--------------------	------	------------	----------	---------

0923	3-Hrs, 10 min	TBA	RODRIGUEZ, C C	INTERNET	
------	---------------	-----	----------------	----------	--

This is a distance education online course. No on-campus meetings required. Each student is required to have a valid e-mail address on file with the college/district. Visit the instructor's web site at <http://faculty.piercollege.edu/rodrigcc> for more course information.

Evening Classes

3270	3:45 pm - 6:55 pm	T	COTA, M M	VLGE 8406	
------	-------------------	---	-----------	-----------	--

3274	7:00 pm -10:10 pm	M	EKIMYAN, R	VLGE 8406	
------	-------------------	---	------------	-----------	--

3316	7:00 pm - 8:25 pm	T Th	AVEDISSIAN, R	BEH 1310
------	-------------------	------	---------------	----------

This class is one component of the ASAP learning community. For more information go to www.piercecollege.edu/offices/counseling_center/learncomm.asp Enrollment by add card only.

Off Campus Classes - Open to All Students

(See Off Campus Offerings pages for additional location and calendar information)

6634	3:30 pm - 5:05 pm	T Th	GARCIA, P A	TAFT HS
------	-------------------	------	-------------	---------

(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)

PHILOSOPHY

Philosophy/Sociology Department Chair: Dr. James McKeever.

Phone: Phone: 710-2255. Office: FO 2601. Email: mckeevaj@piercecollege.edu

Faculty Advisor: Dr. Melanie McQuitty.

Phone: 710-3645. Office: FO 2604. Email: mcquitm@piercecollege.edu

THERE ARE NO PREREQUISITES FOR ANY PHILOSOPHY COURSES, EXCEPT PHILOSOPHY 5.

PHILOSOPHY 1—INTRODUCTION TO PHILOSOPHY (UC:CSU) - 3 UNITS

(CSU GE AREA C2 • IGETC AREA 3B)

This is a basic introduction to some of the fundamental issues of philosophy and humanity that include topics such as knowledge and reality, the foundations of truth and science, and the nature of human consciousness/self.

0543	12:45 pm - 2:10 pm	T Th	SINGER, J S	BEH 1309
------	--------------------	------	-------------	----------

0906	3-Hrs, 10 min	TBA	GILLIS, C L	INTERNET
------	---------------	-----	-------------	----------

This is an online class. No on-campus meetings required. For more information go to www.caraqillis.com or email the instructor at gilliscl@piercecollege.edu.

0908	3-Hrs, 10 min	TBA	BENNET, S	INTERNET
------	---------------	-----	-----------	----------

This is an online class. No on-campus meetings required. For more information email the instructor at sagebennet@aol.com.

Evening Classes

3230	3:45 pm - 6:55 pm	T	MCQUITTY, M	BEH 1311
------	-------------------	---	-------------	----------

3403	3:45 pm - 6:55 pm	W	MCQUITTY, M	BEH 1311	(ADDED)
------	-------------------	---	-------------	----------	---------

3250	3:45 pm - 6:55 pm	W	MCQUITTY, M	BEH 1311	(CANCELLED)
-----------------	------------------------------	--------------	------------------------	---------------------	------------------------

This is an honors class. Enrollment is limited to Honors Program students only.

3257	7:00 pm -10:10 pm	W	MCQUITTY, M	BEH 1311
------	-------------------	---	-------------	----------

PHILOSOPHY 2—SOCIETY AND VALUES (UC:CSU) - 3 UNITS

(CSU GE AREA C2 • IGETC AREA 3B)

0547	9:00 am -12:10 pm	F	MC FERRAN, D D	BEH 1311
------	-------------------	---	----------------	----------

0549	12:45 pm - 2:10 pm	M W	HICKS, P M	BEH 1310
------	--------------------	-----	------------	----------

0550	2:15 pm - 3:40 pm	M W	GILL, K	BEH 1309
------	-------------------	-----	---------	----------

PHILOSOPHY 5—CRITICAL THINKING AND COMPOSITION (UC:CSU) - 3 UNITS

(CSU GE AREA A3 • IGETC AREA 1B)

Prerequisite: English 101, or the equivalent, with a grade of "C" or better, or a score of 3 or higher on the AP English Language or AP English Literature exams.

This course is a development of critical thinking skills necessary for evaluation and formulation of argumentative essays, and practice in applying these skills. Critical writing about philosophical/logical concepts applicable to any systematic thinking is the focus of this course.

0551	8:00 am - 9:25 am	M W	EL'AMIN, F	BEH 1310
------	-------------------	-----	------------	----------

0552	9:35 am -11:00 am	M W	GILL, K	BEH 1309
------	-------------------	-----	---------	----------

0561	11:10 am -12:35 pm	M W	HICKS, P M	BEH 1310
------	--------------------	-----	------------	----------

0562	11:10 am -12:35 pm	T Th	SINGER, J S	BEH 1309
------	--------------------	------	-------------	----------

This is an honors class. Enrollment is limited to Honors Program students only.

0776	2:15 pm - 3:40 pm	M W	HICKS, P M	BEH 1300
------	-------------------	-----	------------	----------

0563	2:15 pm - 3:40 pm	T Th	ROONEY, M S	BEH 1309
------	-------------------	------	-------------	----------

0914	3-Hrs, 10 min	TBA	ENDARA, M A	INTERNET
------	---------------	-----	-------------	----------

This is an online class. No on-campus meetings required. Read the professor's home page before registering for this class. For more information go to <http://faculty.piercecollege.edu/endarama>.

Evening Classes

3261	3:45 pm - 6:55 pm	M	GILL, K	BEH 1309
------	-------------------	---	---------	----------

3272	3:45 pm - 6:55 pm	W	ENDARA, M A	BEH 1310
------	-------------------	---	-------------	----------

PHILOSOPHY 6—LOGIC IN PRACTICE (UC:CSU) - 3 UNITS

(CSU GE AREA A3)

0777	8:00 am - 9:25 am	M W	ENDARA, M A	BEH 1309
0564	9:35 am -11:00 am	M W	JOHNSON, M C	BEH 1310
0566	9:35 am -11:00 am	T Th	WOOD, M C	BEH 1300
0567	11:10 am -12:35 pm	M W	SCHULZ, V	BEH 1309

Evening Classes

3275	3:45 pm - 6:55 pm	M	HONG, M P	BEH 1310
3278	7:00 pm -10:10 pm	M	HONG, M P	BEH 1310

PHILOSOPHY 9—SYMBOLIC LOGIC I (UC:CSU) - 3 UNITS**(CSU GE AREA A3)**

This course is intended for Philosophy and Computer Science majors.

This course introduces techniques for representing truth-functional statements using letters and symbols, determining the validity of arguments using such statements, and demonstrating validity through formal proofs using a natural deduction system. Covers both propositional and quantificational logic through to first-order predicates and identity.

0568	8:00 am - 9:25 am	M W	WOOD, M C	BEH 1300
0571	8:00 am - 9:25 am	T Th	WOOD, M C	BEH 1300

0910	3-Hrs, 10 min	TBA	GILLIS, C L	INTERNET
------	---------------	-----	-------------	----------

This is an online class. No on-campus meetings required. For more information go to www.caraqillis.com or email the instructor at gillisc@piercecollege.edu.

PHILOSOPHY 12—HISTORY OF GREEK PHILOSOPHY (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)****Evening Classes**

3279	7:00 pm -10:10 pm	T	REMSBURG, R C	BEH 1300
------	-------------------	---	---------------	----------

PHILOSOPHY 20—ETHICS (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

0911	3-Hrs, 10 min	TBA	GILLIS, C L	INTERNET
------	---------------	-----	-------------	----------

This is an online class. No on-campus meetings required. For more information go to www.caraqillis.com or email the instructor at gillisc@piercecollege.edu.

Evening Classes

3302	3:45 pm - 6:55 pm	W	GILLIS, C L	BEH 1300
3325	7:00 pm -10:10 pm	M	GILLIS, C L	BEH 1300

PHILOSOPHY 28—ENVIRONMENTAL ETHICS (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)****Evening Classes**

3324	7:00 pm -10:10 pm	W	GILLIS, C L	BEH 1300
------	-------------------	---	-------------	----------

PHILOSOPHY 30—ASIAN PHILOSOPHY (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)****Evening Classes**

3327	7:00 pm -10:10 pm	M	SCHROEDER, J L	BEH 1309
------	-------------------	---	----------------	----------

PHILOSOPHY 41—INTRODUCTION TO PHILOSOPHY AND LITERATURE (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

0570	2:15 pm - 3:40 pm	T Th	MCQUITTY, M	BEH 1311
------	-------------------	------	-------------	----------

PHILOSOPHY 42—PHILOSOPHY AND CINEMA (UC:CSU) - 3 UNITS**(CSU GE AREA C2 • IGETC AREA 3B)**

Also see listings under Cinema.

Evening Classes

3319	3:45 pm - 6:55 pm	Th	MCQUITTY, M	BEH 1311
------	-------------------	----	-------------	----------

PHILOSOPHY 185—DIRECTED STUDY - PHILOSOPHY (CSU) - 1 UNIT

Allows students to pursue Directed Study in Philosophy on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

Evening Classes

5276	1-Hr, 5 min	TBA	MCQUITTY, M	BEH 1311	(ADDED)
------	-------------	-----	-------------	----------	---------

PHOTOGRAPHY

Media Arts Department Chair: Jill Connelly.

Phone: 710-4235. Office: Village 8100. E-mail: conneljp@piercecollege.edu

Faculty Advisor: Jill Connelly.

Students planning to enroll in any of the Photography classes need to provide their own Digital SLR camera. Whichever camera you choose must have manual control of aperture, shutter speed and focus.

All photo classes at Pierce have laboratory requirements in VLGE 8300. The lab will have day and evening hours on weekdays. The exact hours will be posted.

Questions? Please Email or call our photo staff: Jill Connelly (conneljp@piercecollege.edu) (818) 710-4235.

PHOTOGRAPHY 20—BEGINNING PHOTOJOURNALISM (CSU) - 4 UNITS

Prerequisite: Photography 101 with a grade of "C" or better.

Advisory: Previous or concurrent enrollment in Journalism 101 for Photojournalism majors.

Note: This course requires a lab fee of \$25.

8106	Lec	11:10 am -12:10 pm	M	CONNELLY, J P	VLGE 8300
	And	11:10 am -12:10 pm	W	CONNELLY, J P	VLGE 8211
	Lab	9:00 am - 3:30 pm	F	CONNELLY, J P	VLGE 8300

PHOTOGRAPHY 21—NEWS PHOTOGRAPHY (CSU) - 4 UNITS

Prerequisite: Photography 20 with a grade of "C" or better.

Note: This course requires a lab fee of \$25.

8107	Lec	11:10 am -12:10 pm	M	CONNELLY, J P	VLGE 8300
	And	11:10 am -12:10 pm	W	CONNELLY, J P	VLGE 8211
	Lab	9:00 am - 3:30 pm	F	CONNELLY, J P	VLGE 8300

PHOTOGRAPHY 27B—HISTORY & AESTHETICS OF PHOTOGRAPHY B (UC:CSU) - 3 UNITS

(CSU GE AREA C1 • IGETC AREA 3A)

0575		1:45 pm - 4:55 pm	M	BURKHART, G J	BUS 3200
------	--	-------------------	---	---------------	----------

PHOTOGRAPHY 100—DIGITAL CAMERAS AND PHOTOGRAPHIC COMPOSITION (CSU) - 3 UNITS

0630		12:35 pm - 3:45 pm	W	BURKHART, G J	BUS 3200
------	--	--------------------	---	---------------	----------

Evening Classes

3298		6:00 pm - 9:10 pm	Th	BURKHART, G J	CFS 91126
------	--	-------------------	----	---------------	-----------

PHOTOGRAPHY 101—BEGINNING DIGITAL PHOTOGRAPHY (CSU) - 3 UNITS

(Replaces Photo 10)

Note: This course requires a lab fee of \$25.

0574	Lec	8:35 am -10:40 am	M	HOLMES, R W	VLGE 8300
	Lab	12:45 pm - 3:55 pm	M	HOLMES, R W	VLGE 8300

Evening Classes

3330	Lec	7:00 pm - 9:05 pm	T	NISAN, R	VLGE 8405
	Lab	7:00 pm -10:10 pm	Th	NISAN, R	VLGE 8405

PHOTOGRAPHY 102—ADVANCED DIGITAL PHOTOGRAPHY (CSU) - 3 UNITS

Prerequisite: Photography 10 or 101 with a grade of "C" or better.

Evening Classes

5181	Lec	3:45 pm - 6:55 pm	M	MCDONALD, S D	VLGE 8300
	Lab	7:00 pm -10:10 pm	M	MCDONALD, S D	VLGE 8300
	And			BURKHART, G J	VLGE 8300

PHOTOGRAPHY 185—DIRECTED STUDY - PHOTOGRAPHY (CSU) - 1 UNIT

Allows students to pursue Directed Study in Photography on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

Evening Classes

5182		1-Hr, 5 min	TBA	MCDONALD, S D	BUS 3200
------	--	-------------	-----	---------------	----------

PHOTOGRAPHY 285—DIRECTED STUDY - PHOTOGRAPHY (CSU) - 2 UNITS

Allows students to pursue Directed Study in Photography on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

8108		2-Hrs, 5 min	TBA	CONNELLY, J P	VLGE 8300
------	--	--------------	-----	---------------	-----------

Evening Classes

5183		2-Hrs, 5 min	TBA	MCDONALD, S D	BUS 3200
------	--	--------------	-----	---------------	----------

PHOTOGRAPHY 385—DIRECTED STUDY - PHOTOGRAPHY (CSU) - 3 UNITS

Allows students to pursue Directed Study in Photography on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

8109		3-Hrs, 10 min	TBA	CONNELLY, J P	VLGE 8300
------	--	---------------	-----	---------------	-----------

PHYSICAL EDUCATION

See course listings under [KINESIOLOGY](#).

PHYSICAL SCIENCE

Physics and Planetary Sciences Department Chair: Lee C. Loveridge.

Phone: 710-2541. Office: CFS 91040.

Email: loverilc@piercecollege.edu

Faculty Advisor: Dr. Margaret Wessling. Phone: 610-6541. Office: CFS 91091.

Email: Wessling_physics@yahoo.com

PHYSICAL SCIENCE 4—PHYSICAL SCIENCE AND LABORATORY (UC:CSU) - 4 UNITS

(CSU GE AREA B1 AND B3 • IGETC AREA 5A AND 5C)

0591	Lec	9:35 am -11:00 am	M W	ORLOFF, T	CFS 92035
	Lab	11:10 am -12:35 pm	M W	ORLOFF, T	CFS 92035
0592	Lec	9:35 am -11:00 am	T Th	ORLOFF, T	CFS 92035
	Lab	11:10 am -12:35 pm	T Th	ORLOFF, T	CFS 92035
0603	Lec	12:45 pm - 2:10 pm	T Th	ORLOFF, T	CFS 92035
	Lab	2:20 pm - 3:45 pm	T Th	ORLOFF, T	CFS 92035

Evening Classes

3341	Lec	7:00 pm - 8:25 pm	T Th	AKOPIAN, V	CFS 92035
	Lab	8:45 pm -10:10 pm	T Th	AKOPIAN, V	CFS 92035

PHYSICS

Physics and Planetary Sciences Department Chair: Lee C. Loveridge.

Phone: 710-2541. Office: CFS 91040.

Email: loverilc@piercecollege.edu

Faculty Advisor: Dr. Margaret Wessling. Phone: 610-6541. Office: CFS 91091.

Email: Wessling_physics@yahoo.com

PHYSICS 6—GENERAL PHYSICS I (UC:CSU) - 4 UNITS

(CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)

Prerequisite: Math 240 or equivalent. (Competence in algebra and geometry is presumed.)

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0593	Lec	12:45 pm - 3:55 pm	M	ALLEN, M B	CFS 92035
	Lab	12:45 pm - 3:55 pm	W	ALLEN, M B	CFS 92035

Evening Classes

3342	Lec	7:00 pm -10:10 pm	M	CHEN, C K	CFS 92035
	Lab	7:00 pm -10:10 pm	W	CHEN, C K	CFS 92035

PHYSICS 7—GENERAL PHYSICS II (UC:CSU) - 4 UNITS

(CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)

Prerequisite: Physics 6 or Physics 6A and 6B.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0594	Lec	9:35 am -12:45 pm	M	ABACHI, S	CFS 92041
	Lab	9:35 am -12:45 pm	W	ABACHI, S	CFS 92041

PHYSICS 12—PHYSICS FUNDAMENTALS (UC:CSU) - 3 UNITS

(CSU GE AREA B1 • IGETC AREA 5A)

Credit not given for BOTH Physical Science 1 and Physics 12.

0596		11:10 am -12:35 pm	T Th	EAGLE, R J	CFS 92041
------	--	--------------------	------	------------	-----------

PHYSICS 66—PHYSICS FOR LIFE SCIENCE MAJORS I (UC:CSU) - 5 UNITS

(CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)

Prerequisite: Math 240 or equivalent. (Competence in algebra and geometry is presumed.)

Corequisite: Mathematics 261 (Calculus I) or equivalent.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Evening Classes

3343	Lec	5:30 pm - 6:55 pm	M W	BERGSTROM, R C	CFS 92033
	Lab	6:55 pm -10:05 pm	M W	BERGSTROM, R C	CFS 92033

PHYSICS 67—PHYSICS LIFE SCIENCE MAJORS II (UC:CSU) - 5 UNITS

(CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)**Prerequisite:** Mathematics 261 and Physics 66.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0597	Lec	12:45 pm - 2:10 pm	T Th	MEYER, M D	CFS 92041
	Lab	2:10 pm - 5:20 pm	T Th	MEYER, M D	CFS 92041

PHYSICS 101—PHYSICS FOR ENGINEERS AND SCIENTISTS I (UC:CSU) - 5 UNITS**(CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)**

Note: Physics 101 replaces Physics 37.

Prerequisites: Math 261 (Calculus I) or equivalent. (Competence in algebra, geometry and trigonometry is presumed.)

Corequisite: Mathematics 262 (Calculus II) must be taken concurrently.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0572	Lec	12:45 pm - 2:10 pm	T Th	KOCHARIAN, A	CFS 92033
	Lab	2:10 pm - 5:20 pm	T Th	KOCHARIAN, A	CFS 92033

Evening Classes

3344	Lec	5:30 pm - 6:55 pm	T Th	WESSLING, M E	CFS 92033
	Lab	6:55 pm -10:05 pm	T Th	WESSLING, M E	CFS 92033

PHYSICS 102—PHYSICS FOR ENGINEERS AND SCIENTISTS II (UC:CSU) - 5 UNITS**(CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)**

Note: Physics 102 replaces Physics 38.

Prerequisites: Mathematics 262 and Physics 101 or 37.

Corequisite: Mathematics 263 (Calculus III) must be taken concurrently.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

8256	Lec	12:45 pm - 2:10 pm	M W	WESSLING, M E	CFS 92041
	Lab	2:10 pm - 5:20 pm	M W	WESSLING, M E	CFS 92041

Evening Classes

5146	Lec	5:30 pm - 6:55 pm	T Th	LOVERIDGE, L C	CFS 92041
	Lab	6:55 pm -10:05 pm	T Th	MCKENNY, E S	CFS 92041

PHYSICS 103—PHYSICS FOR ENGINEERS AND SCIENTISTS III (UC:CSU) - 5 UNITS**(CSU GE AREA B1 + B3 • IGETC AREA 5A + 5C)**

Note: Physics 103 replaces Physics 39.

Prerequisites: Mathematics 263 (Calculus III) and Physics 102 or 38.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Evening Classes

3349	Lec	5:30 pm - 6:55 pm	M W	LOVERIDGE, L C	CFS 92041
	Lab	6:55 pm -10:05 pm	M W	LOVERIDGE, L C	CFS 92041

PHYSICS 185—DIRECTED STUDY - PHYSICS (CSU) - 1 UNIT

Students study Physics on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

8257		1-Hr, 5 min	TBA	WESSLING, M E	CFS 92041
------	--	-------------	-----	---------------	-----------

Evening Classes

5147		1-Hr, 5 min	TBA	LOVERIDGE, L C	CFS 92041
------	--	-------------	-----	----------------	-----------

PHYSIOLOGY

Life Science Department Chair: Laurence Thouin.

Phone: 710-4282. Office: Center for Sciences - CFS 91042.

Faculty Advisor: L G. Thouin, Jr.

Phone: 710-4282.

(See also Anatomy, Biology, and Microbiology)

STUDENTS WHO FAIL TO ATTEND THE FIRST CLASS MEETING MAY FORFEIT THEIR PLACE IN CLASS.

PHYSIOLOGY 1—INTRODUCTION TO HUMAN PHYSIOLOGY (UC:CSU) - 4 UNITS**(CSU GE AREA B2 + B3 • IGETC AREA 5B + 5C)****Prerequisites:** Anatomy 1, or Agriculture 511 and 512, AND Biology 3 or 6 with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

8291	Lec	9:35 am -11:00 am	T Th	THOUIN, L G	CFS 91120
	Lab	8:20 am -11:30 am	W	THOUIN, L G	CFS 91104
8292	Lec	9:35 am -11:00 am	T Th	THOUIN, L G	CFS 91120
	Lab	8:20 am -11:30 am	F	THOUIN, L G	CFS 91104

Evening Classes

3355	Lec	5:00 pm - 8:10 pm	T	OLSEN, G A	CFS 91104
	Lab	5:00 pm - 8:10 pm	Th	OLSEN, G A	CFS 91104

PLANT SCIENCE

See course listings under [AGRICULTURE – HORTICULTURE & LANDSCAPING](#).

POLITICAL SCIENCE

Political Science/Economics/Criminal Justice Department Chair: Kathy Oborn.

Phone: 710-2587. Office: Library Room 1.

Faculty Advisor: Kassem Nabulsi.

POLITICAL SCIENCE 1—THE GOVERNMENT OF THE UNITED STATES (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4 • SATISFIES CSU AMERICAN IDEALS GRADUATION REQUIREMENT US-2 & US-3)

Students study of the government of the United States with respect to historical background, constitutional framework and development, civil liberties and civil rights, the political process, including elections, political parties and interest groups, and the principle institutions and processes for the development and implementation of American Public policies. The study of California state and local government is a special component of this class.

0606	8:00 am - 9:25 am	M W	ROBB, D M	EB 1202
0607	8:00 am - 9:25 am	T Th	HOLLAND, K D	EB 1201
0609	9:35 am -11:00 am	M W	GABRIELLI, A C	EB 1202
0610	9:35 am -11:00 am	M W	NABULSI, K	VLGE 8402
0611	9:35 am -11:00 am	T Th	NABULSI, K	EB 1202
0612	11:10 am -12:35 pm	M W	ROBB, D M	EB 1202
0613	11:10 am -12:35 pm	T Th	ROBB, D M	VLGE 8401
0614	12:45 pm - 2:10 pm	M W	ROBB, D M	EB 1202
0780	12:45 pm - 2:10 pm	M W	LEVICK, M	VLGE 8402

7647	1:00 pm - 2:50 pm	M Th	TORRES, Y	VLGE 8330
(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)				

0916	3-Hrs, 10 min	TBA	GABRIELLI, A C	INTERNET
------	---------------	-----	----------------	----------

This class is completely online. Enrolled students are required to email the professor at gabrieac@piercollege.edu no later than 8:00 p.m. on the first day of the semester to confirm their attendance in the course. Failure to do so will result in exclusion from the course. Students interested in adding must send an email on the FIRST DAY of the semester to the instructor at gabrielac@piercollege.edu to receive information on the add process.

0917	3-Hrs, 10 min	TBA	FERNANDEZ, A J	INTERNET
------	---------------	-----	----------------	----------

Online class. Class preview at www.professorfernandez.com. Class is completely online. Enrolled students must send an email during the first week of the semester to the instructor for important information. A few students can add by sending an email to the instructor on the FIRST DAY of the semester at info@professorfernandez.com.

0926	3-Hrs, 10 min	TBA	GABRIELLI, A C	INTERNET
------	---------------	-----	----------------	----------

This class is completely online. Enrolled students are required to email the professor at gabrieac@piercollege.edu no later than 8:00 p.m. on the first day of the semester to confirm their attendance in the course. Failure to do so will result in exclusion from the course. Students interested in adding must send an email on the FIRST DAY of the semester to the instructor at gabrielac@piercollege.edu to receive information on the add process.

0927	3-Hrs, 10 min	TBA	GABRIELLI, A C	INTERNET
------	---------------	-----	----------------	----------

This class is completely online. Enrolled students are required to email the professor at gabrieac@piercollege.edu no later than 8:00 p.m. on the first day of the semester to confirm their attendance in the course. Failure to do so will result in exclusion from the course. Students interested in adding must send an email on the FIRST DAY of the semester to the instructor at gabrielac@piercollege.edu to receive information on the add process.

Evening Classes

3352	3:45 pm - 6:55 pm	Th	GABLE, J F	EB 1202
3353	7:00 pm -10:10 pm	M	JONES, E A	EB 1202
3354	7:00 pm -10:10 pm	T	MOYER, R A	EB 1202
3356	7:00 pm -10:10 pm	Th	TORRES, Y	EB 1202

POLITICAL SCIENCE 2—MODERN WORLD GOVERNMENTS (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

0617	11:10 am -12:35 pm	M W	NABULSI, K	VLGE 8401
------	--------------------	-----	------------	-----------

POLITICAL SCIENCE 5—THE HISTORY OF WESTERN POLITICAL THOUGHT (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

0619 9:35 am -11:00 am T Th GABRIELLI, A C VLGE 8343

POLITICAL SCIENCE 7—CONTEMPORARY WORLD AFFAIRS (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

Evening Classes

3347 3:45 pm - 6:55 pm M NABULSI, K EB 1202

POLITICAL SCIENCE 14—GOVERNMENT AND POLITICS IN THE MIDDLE EAST (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

0615 11:10 am -12:35 pm T Th NABULSI, K EB 1202

POLITICAL SCIENCE 19—WOMEN IN POLITICS (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4 • SATISFIES CSU AMERICAN IDEALS GRADUATION REQUIREMENT US-2 & US-3)

0616 8:00 am - 9:25 am T Th ROBB, D M EB 1202

Evening Classes

3348 7:00 pm -10:10 pm W HOLLAND, K D VLGE 8402

POLITICAL SCIENCE 50—INTRODUCTION TO RESEARCH IN POLITICAL SCIENCE (CSU) - 3 UNITS

0624 12:45 pm - 2:10 pm T Th GABRIELLI, A C EB 1202

POLITICAL SCIENCE 385—DIRECTED STUDY - POLITICAL SCIENCE (CSU) - 3 UNITS

Students study Political Science on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only. Contact the instructor.

8346 3-Hrs, 10 min TBA ROBB, D M EB 1202 (ADDED)

PSYCHOLOGY

Psychology Department Chair: Chadwick J. Snow, Ph.D.

Phone: (818) 710-4315. Office: BEH 1306B.

Email: snowcj@piercecollege.edu.

Faculty Advisor: Chadwick J. Snow, PhD. Phone: 710-4315.

Note: The following courses may be taken before Psychology 1, especially by students who are not yet eligible for English 28 or higher:

Psychology 3, 6, 16, 40 and 60.

PSYCHOLOGY 1—GENERAL PSYCHOLOGY I (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

Advisory: Eligibility for English 28 or higher.

Required for psychology majors.

Introduction to the scientific study of behavior and mental processes through exploring well established psychological perspectives, theories, concepts, research methods and results. Main topics include: history of psychology, physiological psychology, sensation and perception, consciousness, life span development, learning, memory, cognition, social psychology, motivation and emotion, health psychology, personality, psychological disorders, and therapy. Additional coverage may include: sexuality and statistics.

0622 8:00 am - 9:25 am M W SNOW, C J BEH 1305

0623 8:00 am - 9:25 am T Th HENNESSEY, A C BEH 1308

0620 11:10 am -12:35 pm M W PERSER, M O COSC 1502

0626 11:10 am -12:35 pm M W LIM, R W BEH 1308

0625 11:10 am -12:35 pm T Th GENDRON, B P VLGE 8343

0627 11:10 am -12:35 pm T Th PERSER, M O BEH 1301

0820 11:10 am -12:35 pm T Th HENNESSEY, A C BEH 1302 (ADDED)

0628 12:45 pm - 2:10 pm M W SNOW, C J BEH 1305

7648 1:00 pm - 2:50 pm M Th WINNARD, S G VLGE 8401

(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)

0745 2:15 pm - 3:40 pm M W PANDEY, C F BEH 1302

0946 3-Hrs, 10 min TBA TRAVIS, G K INTERNET

This is an on-line course. Class will have an optional meeting on Monday, August 26, at 12:30-1:30 p.m. in BEH 1306. All students MUST access the instructor's web page for syllabus, instructions, information and updates before and during the start of the semester. See the instructor's home page at <http://faculty.piercecollege.edu/travisgk/>.

Evening Classes

3360 3:45 pm - 6:55 pm M EGIPCIACO, M BUS 3217

3362 3:45 pm - 6:55 pm W THOMSEN, M M BEH 1301

3363 3:45 pm - 6:55 pm Th DUNNING, W E BEH 1301

3318 7:00 pm -10:10 pm T WINNARD, S G BEH 1309

Off Campus Classes - Open to All Students**(See Off Campus Offerings pages for additional location and calendar information)**

6544	3:30 pm - 5:05 pm	M W	GRAHAM, M D	CHATSWTH
	(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)			
7554	3:15 pm - 7:20 pm	M	ELIAS, J M	CLEVELAND
	(13 Week Class - Starts 8/26/2013, Ends 12/7/2013)			
6572	4:00 pm - 7:20 pm	W	ELIAS, J M	FERAHIAN
	(15 Week Class - Starts 8/28/2013, Ends 12/7/2013)			
6584	4:00 pm - 5:35 pm	T Th	EDEN, S	GRANADA
	(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)			
7594	3:15 pm - 4:50 pm	T Th	EVANS, M C	KENNEDY
	(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)			

PSYCHOLOGY 2—BIOLOGICAL PSYCHOLOGY (UC:CSU) - 3 UNITS**(CSU GE AREA B2 • IGETC AREA 5B)**

Note: Physiological Psychology.

Prerequisite: Psychology 1 or 6 or its college equivalent with a grade of "C" or better.**PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.**

0631	8:00 am - 9:25 am	M W	HENNESSEY, A C	BEH 1302
0632	8:00 am - 9:25 am	T Th	COHEN, J M	BEH 1305
0636	9:35 am - 11:00 am	T Th	MOSES, J F	VLGE 8345
0633	11:10 am - 12:35 pm	M W	HENNESSEY, A C	BEH 1302

~~0634 11:10 am - 12:35 pm T Th HENNESSEY, A C BEH 1302 (CANCELLED)~~

This is an honors class. Enrollment is limited to Honors Program students only.

0635	12:45 pm - 2:10 pm	M W	MOSES, J F	BEH 1301
0746	2:15 pm - 3:40 pm	M W	MOSES, J F	BEH 1301

Evening Classes**3364 7:00 pm - 10:10 pm W HOLLINGSWORTH, BEH 1302****PSYCHOLOGY 13—SOCIAL PSYCHOLOGY (UC:CSU) - 3 UNITS****(CSU GE AREA D • IGETC AREA 4)**

Advisory: Completion of Psychology 1 or 6.

Note: Provider approved by the California Board of Nursing. The course awards 45 contact hours of continuing education for nurses.

0637	11:10 am - 12:35 pm	M W	SNOW, C J	BEH 1305
------	---------------------	-----	-----------	----------

Evening Classes**3365 3:45 pm - 6:55 pm T PERSER, M O BEH 1302****PSYCHOLOGY 14—ABNORMAL PSYCHOLOGY (UC:CSU) - 3 UNITS****(CSU GE AREA D • IGETC AREA 4)**

Advisory: Completion of Psychology 1 or 6.

Note: Provider approved by the California Board of Nursing. The course awards 45 contact hours of continuing education for nurses.

0638	8:00 am - 9:25 am	T Th	EDEN, S	BEH 1302
------	-------------------	------	---------	----------

Evening Classes**3367 3:45 pm - 6:55 pm M KUDLER, S BEH 1302****PSYCHOLOGY 16—INTIMACY, MARRIAGE AND FAMILY RELATIONSHIPS (CSU) - 3 UNITS****(CSU GE AREA D)**

May be taken before Psychology 1.

Note: Provider approved by the California Board of Nursing. The course awards 45 contact hours of continuing education for nurses.

0639	9:35 am - 11:00 am	M W	PERSER, M O	BEH 1302
------	--------------------	-----	-------------	----------

PSYCHOLOGY 32—PSYCHOLOGY OF WOMEN (UC:CSU) - 3 UNITS**(CSU GE AREA D OR E • IGETC AREA 4)**

Advisory: Completion of Psychology 1 or 6.

Note: Provider approved by the California Board of Nursing. The course awards 45 contact hours of continuing education for nurses.

Evening Classes**3368 7:00 pm - 10:10 pm M NATHANIEL, I BEH 1305****PSYCHOLOGY 41—LIFE-SPAN PSYCHOLOGY: FROM INFANCY TO OLD AGE (UC:CSU) - 3 UNITS****(CSU GE AREA D OR E • IGETC AREA 4)**

Advisory: Completion of Psychology 1 or 6.

0747	8:00 am - 9:25 am	T Th	GENDRON, B P	BEH 1309
------	-------------------	------	--------------	----------

0642	9:35 am -11:00 am	M W	GENDRON, B P	VLGE 8343
0643	12:45 pm - 2:10 pm	M W	BELDEN, A K	BEH 1308
0640	2:15 pm - 3:40 pm	T Th	FELDMAN, J M	BEH 1301

Evening Classes

3370	7:00 pm -10:10 pm	T	HARDY, D F	BEH 1305
-------------	--------------------------	----------	-------------------	-----------------

PSYCHOLOGY 52—PSYCHOLOGICAL ASPECTS OF HUMAN SEXUALITY (UC:CSU) - 3 UNITS**(CSU GE AREA D OR E • IGETC AREA 4)**

Advisory: Completion of Psychology 1.

Note: Provider approved by the California Board of Nursing. The course awards 45 contact hours of continuing education for nurses.

0644	11:10 am -12:35 pm	M W	BELDEN, A K	BEH 1301
------	--------------------	-----	-------------	----------

PSYCHOLOGY 66—INTRODUCTION TO CRITICAL THINKING (UC:CSU) - 3 UNITS**(CSU GE AREA A3 OR D • IGETC AREA 4)**

This course covers the nature of critical thinking, models and strategies, common fallacies of reasoning, self regulation in the thinking process, application of critical thinking to specific areas, and evaluation of problem solving techniques.

0748	9:35 am -11:00 am	M W	MOSES, J F	BEH 1305
0645	9:35 am -11:00 am	T Th	COHEN, J S	BEH 1302
0646	11:10 am -12:35 pm	T Th	MOSES, J F	VLGE 8345
0647	2:15 pm - 3:40 pm	T Th	MARTIN, S R	BEH 1302

0947	3-Hrs, 10 min	TBA	COHEN, J S	INTERNET
------	---------------	-----	------------	----------

This is an online course taught through the Moodle course management system, where course materials can be viewed beginning the first day of the semester. If the class closes, students can contact the instructor to be placed on a waiting list. Contact cohenjs@piercecollege.edu or (818) 710-4494, x 5289.

Evening Classes

3369	3:45 pm - 6:55 pm	M	MEIER, S A	BEH 1305
3371	3:45 pm - 6:55 pm	W	MEIER, S A	BEH 1305
3373	7:00 pm -10:10 pm	T	HICKLIN, J M	BEH 1302

PSYCHOLOGY 73—LAB IN PHYSIOLOGICAL PSYCHOLOGY (UC:CSU) - 1 UNIT**(CSU GE AREA B3 • IGETC AREA 5C)****Prerequisite:** Psychology 2 or concurrent enrollment.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0675	Lab 12:45 pm - 2:50 pm	M	COHEN, J M	CFS 91102
0676	Lab 3:00 pm - 5:05 pm	M	HOLLINGSWORTH,	CFS 91102

PSYCHOLOGY 74—RESEARCH METHODS IN THE BEHAVIORAL SCIENCES (UC:CSU) - 3 UNITS**(CSU GE AREA D)****Prerequisites:** Psychology 1 and Statistics 1 or their college equivalent with a grade of "C" or better. Statistics 1 may be taken concurrently.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0678	9:35 am -11:00 am	M W	BELDEN, A K	BUS 3220
------	-------------------	-----	-------------	----------

PUBLIC RELATIONS

Media Arts Department Chair: Jill Connelly.

Phone: 710-4235. Office: Village 8100. E-mail: conneljp@piercecollege.edu

Faculty Advisor: Jill Connelly.

PUBLIC RELATIONS 1—PRINCIPLES OF PUBLIC RELATIONS (CSU) - 3 UNITS**Evening Classes**

3350	7:00 pm -10:10 pm	Th	LONG, S K	BEH 1311
-------------	--------------------------	-----------	------------------	-----------------

SOCIOLOGY

Philosophy/Sociology Department Chair: Dr. James McKeever.

Phone: 710-2255. Office: FO 2601. Email: mckeevai@piercecollege.edu

Faculty Advisor: Dr. James McKeever.

THERE ARE NO PREREQUISITES FOR ANY SOCIOLOGY COURSES.

SOCIOLOGY 1—INTRODUCTION TO SOCIOLOGY (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

Presents an orientation to the field of sociology including such sociological concepts and issues as culture and subculture; development of the self; gender and age roles; social class and caste; groups, communities, collectivities, and organizations; deviance; racism; human institutions: family, religion, education, government, economics; and population change in society.

0648	8:00 am - 9:25 am	T Th	POTTER, M	BUS 3200
------	-------------------	------	-----------	----------

0649	9:35 am -11:00 am	M W	BRUZZESE, A A	BEH 1311
------	-------------------	-----	---------------	----------

0650	9:35 am -11:00 am	T Th	BRUZZESE, A A	BEH 1311
------	-------------------	------	---------------	----------

0651	9:35 am -11:00 am	T Th	MCKEEVER, A J	BEH 1300
------	-------------------	------	---------------	----------

This is an honors class. Enrollment is limited to Honors Program students only.

0652	11:10 am -12:35 pm	T Th	WONSER, R G	BEH 1300
------	--------------------	------	-------------	----------

0653	11:10 am -12:35 pm	T Th	BELL, C L	BEH 1310
------	--------------------	------	-----------	----------

0654	12:45 pm - 2:10 pm	M W	BRUZZESE, A A	BEH 1311
------	--------------------	-----	---------------	----------

0655	12:45 pm - 2:10 pm	T Th	BRUZZESE, A A	BEH 1311
------	--------------------	------	---------------	----------

0656	12:45 pm - 2:10 pm	T Th	SCAIFE, M L	BEH 1300
------	--------------------	------	-------------	----------

7651	1:00 pm - 2:35 pm	W F	BELL, C L	COSC 1502
------	-------------------	-----	-----------	-----------

(15 Week Class - Starts 8/28/2013, Ends 12/7/2013)

0918	3-Hrs, 10 min	TBA	HOSHIAR, M	INTERNET
------	---------------	-----	------------	----------

This is an online class. No on-campus meetings required. Read the professor's home page before registering for the class. For more information, contact the instructor at <http://faculty.piercecollege.edu/hoshiarm/>

0919	3-Hrs, 10 min	TBA	HOSHIAR, M	INTERNET
------	---------------	-----	------------	----------

This is an online class. No on-campus meetings required. Read the professor's home page before registering for the class. For more information, contact the instructor at <http://faculty.piercecollege.edu/hoshiarm/>

0920	3-Hrs, 10 min	TBA	HOSHIAR, M	INTERNET
------	---------------	-----	------------	----------

This is an online class. No on-campus meetings required. Read the professor's home page before registering for the class. For more information, contact the instructor at <http://faculty.piercecollege.edu/hoshiarm/>

Evening Classes

3380	3:45 pm - 6:55 pm	M	FUENTES, Y A	BEH 1300
------	-------------------	---	--------------	----------

3383	3:45 pm - 6:55 pm	W	PITONES, J	BEH 1309
------	-------------------	---	------------	----------

3384	7:00 pm -10:10 pm	W	PITONES, J	BEH 1301
------	-------------------	---	------------	----------

Off Campus Classes - Open to All Students

(See Off Campus Offerings pages for additional location and calendar information)

6525	6:00 pm - 9:20 pm	W	WONSER, R G	CALABASA
------	-------------------	---	-------------	----------

(15 Week Class - Starts 8/28/2013, Ends 12/7/2013)

6555	3:30 pm - 5:05 pm	T Th	FUENTES, Y A	CLEVELAND
------	-------------------	------	--------------	-----------

(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)

6556	3:30 pm - 5:05 pm	T Th	LEVY, C S	DAN PEARL
------	-------------------	------	-----------	-----------

(15 Week Class - Starts 8/27/2013, Ends 12/7/2013)

6585	4:00 pm - 5:35 pm	M W	MGERYAN, A	GRANADA
------	-------------------	-----	------------	---------

(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)

6613	3:30 pm - 5:05 pm	M W	BELL, C L	NRTHRDGE
------	-------------------	-----	-----------	----------

(15 Week Class - Starts 8/26/2013, Ends 12/7/2013)

SOCIOLOGY 2—AMERICAN SOCIAL PROBLEMS (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

0657	9:35 am -11:00 am	M W	MCKEEVER, A J	BEH 1300
------	-------------------	-----	---------------	----------

0658	9:35 am -11:00 am	T Th	POTTER, M	BEH 1310
------	-------------------	------	-----------	----------

SOCIOLOGY 3—CRIME AND DELINQUENCY (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

0660	9:00 am -12:10 pm	F	KUDLER, S	BEH 1300
------	-------------------	---	-----------	----------

0715	2:15 pm - 3:40 pm	M W	LEVY, C S	BEH 1311
------	-------------------	-----	-----------	----------

SOCIOLOGY 4—SOCIOLOGICAL ANALYSIS (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

0662	9:35 am -11:00 am	T Th	HOSHIAR, M	BEH 1308
------	-------------------	------	------------	----------

SOCIOLOGY 11—RACE AND ETHNIC RELATIONS (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

0663	11:10 am -12:35 pm	M W	MCKEEVER, A J	BEH 1300
------	--------------------	-----	---------------	----------

0773	11:10 am -12:35 pm	T Th	PITONES, J	COSC 1504
------	--------------------	------	------------	-----------

SOCIOLOGY 13—SOCIETY AND PERSONALITY (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

0679	11:10 am -12:35 pm	M W	BRUZZESE, A A	BEH 1311
------	--------------------	-----	---------------	----------

SOCIOLOGY 15—RELIGION AND AMERICAN SOCIETY (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

0722 11:10 am -12:35 pm T Th BRUZZESE, A A BEH 1311

SOCIOLOGY 31—SOCIOLOGY OF GENDER (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

0716 12:45 pm - 2:10 pm M W MCKEEVER, A J BEH 1300

Evening Classes

3351 3:45 pm - 6:55 pm M CHAVEZ, M J BEH 1311

SOCIOLOGY 35—THE LABOR MOVEMENT (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)****Evening Classes**

3382 7:00 pm -10:10 pm M CHAVEZ, M J BEH 1311

SOCIOLOGY 86—POPULAR CULTURE (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

0665 2:15 pm - 3:40 pm T Th WONSER, R G BEH 1300

SOCIOLOGY 87—SOCIOLOGY OF DEVIANT BEHAVIOR (UC:CSU) - 3 UNITS**(CSU GE AREA D • IGETC AREA 4)**

0687 12:45 pm - 2:10 pm M W MGERYAN, A BEH 1309

SPANISH

Department of Modern Languages Chair: Fernando Oleas.

Phone: 719-6452. Office: FO 3104. E-mail: Oleasf@piercollege.edu.

Faculty Advisors: Fernando Oleas / Margarita Pillado.

Course descriptions and syllabi for Spanish classes are available on the internet at www.piercollege.edu.**SPANISH 1—ELEMENTARY SPANISH I (UC:CSU) - 5 UNITS****(CSU GE AREA C2)**

Note: All students are expected to achieve an oral proficiency level of Spanish 1 or higher.

Students with previous knowledge of Spanish should enroll in a higher level. Native speakers should enroll in Spanish 4, 5, or 6.

Class assignments will require ten hours outside of class per week.

0668 8:00 am - 9:10 am MTWTh LOPEZ, M L BUS 3205

0670 8:00 am - 9:10 am MTWTh MORENO, V R VLGE 8341

0669 9:35 am -10:45 am MTWTh MORENO, V R AT 3805

0794 12:45 pm - 3:15 pm T Th PEREZ, P L BEH 1310

Evening Classes

3393 4:00 pm - 6:30 pm M W MONTERROSA, E J VLGE 8402

3372 4:00 pm - 6:30 pm T Th OREJARENA, M VLGE 8210

3377 7:00 pm - 9:30 pm M W PAPA, M T VLGE 8209

3378 7:00 pm - 9:30 pm T Th OREJARENA, M VLGE 8102

SPANISH 2—ELEMENTARY SPANISH II (UC:CSU) - 5 UNITS**(CSU GE AREA C2 • IGETC AREA 6A)****Prerequisite:** Spanish 1 with a grade of "C" or better, or equivalent high school preparation, or the appropriate skill level demonstrated in Spanish I (ability to ask and answer questions in the present tense and understand and carry on simple conversations on familiar topics).

Note: All students are expected to achieve an oral proficiency level of Spanish 2 or higher.

Students with previous knowledge of Spanish should enroll in a higher level. Native speakers should enroll in Spanish 4, 5, or 6.

Class assignments will require ten hours outside of class per week.

0671 9:35 am -10:45 am MTWTh FIGUEROA, A B BUS 3205

0672 11:10 am -12:20 pm MTWTh THORNE, K A VLGE 8341

Evening Classes

3379 4:00 pm - 6:30 pm M W WADIAEFF, A R VLGE 8209

3381 7:00 pm - 9:30 pm T Th ZAMUDIO, C VLGE 8341

SPANISH 3—INTERMEDIATE SPANISH I (UC:CSU) - 5 UNITS**(CSU GE AREA C2 • IGETC AREA 3B + 6A)****Prerequisite:** Spanish 2 with a grade of "C" or better, or equivalent high school preparation, or the appropriate skill level demonstrated in Spanish 2 (ability to ask and answer questions in the past tenses, including the preterite and imperfect, give commands and carry on simple conversations on familiar topics).

Note: All students are expected to achieve an oral proficiency level of Spanish 3 or higher.

Students with previous knowledge of Spanish should enroll in a higher level. Native speakers should enroll in Spanish 4, 5, or 6.

Class assignments will require ten hours outside of class per week.

0673 12:45 pm - 3:15 pm T Th THORNE, K A VLGE 8102

Evening Classes

3385 4:00 pm - 6:30 pm M W PAPA, M T VLGE 8341

SPANISH 4—INTERMEDIATE SPANISH II (UC:CSU) - 5 UNITS

(CSU GE AREA C2 • IGETC AREA 3B + 6A)

Prerequisite: Spanish 3 with a grade of "C" or better, or equivalent high school preparation, or the appropriate skill level demonstrated in Spanish 3 (ability to ask and answer questions in the present and past tenses, give commands, use present and past subjunctive, compound tenses and passive voice). Students must be able to carry on more detailed conversations and speak and write with a moderate degree of fluency on a variety of topics.

Intermediate performance-based course whose major purpose is critical thinking and communicating. The five basic skills emphasized in this course are Listening, Speaking, Reading and Writing and cultural and literary awareness. Students expand their ability to perform the functions developed in Levels I-III as well as to develop the ability to understand literary issues, engage in close conversations with a critical mind, compare and contrast, explain and support an opinion and idea. This class is conducted in Spanish.

Note: All students are expected to achieve an oral proficiency level of Spanish 3 or higher.

Recommended for native speakers of Spanish, International Business Majors, as well as Spanish Majors.

Class assignments will require ten hours outside of class per week.

0674 8:00 am - 9:10 am MTWTh THORNE, K A VLGE 8102

0948 5-Hrs, 20 min TBA PILLADO, M A INTERNET (ADDED)

This course is taught online. No campus meetings required. Read the notice on the professor's website at <http://faculty.piercecollege.edu/pilladma/> before enrolling in this class.

Evening Classes

~~3386 4:00 pm - 6:30 pm M W PILLADO, M A VLGE 8102 (CANCELLED)~~

SPANISH 5—ADVANCED SPANISH I (UC:CSU) - 5 UNITS

(CSU GE AREA C2 • IGETC AREA 3B + 6A)

Prerequisite: Spanish 4 with grade of "C" or better or the appropriate skill levels achieved in Spanish 4.

Note: All readings, primarily short stories, as well as all discussions are in Spanish.

Recommended for native speakers, Spanish majors and international business majors.

8301 12:45 pm - 3:15 pm M W OLEAS, F NGYM 5602

SPANISH 6—ADVANCED SPANISH II (UC:CSU) - 5 UNITS

(CSU GE AREA C2 • IGETC AREA 3B AND 6A)

Prerequisite: Spanish 4 with a grade of "C" or better, or the appropriate skill levels achieved in Spanish 4.

Note: All readings, primarily short stories, as well as all discussions are in Spanish.

Recommended for native speakers, Spanish majors and international business majors.

8302 12:45 pm - 3:15 pm M W OLEAS, F NGYM 5602

SPANISH 10—LATIN-AMERICAN CIVILIZATION (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

Same as History 23. Credit not given for both courses.

Note: All readings and discussions are in English. No knowledge of Spanish is required.

Evening Classes

3387 7:00 pm -10:10 pm W OLEAS, F VLGE 8102

SPANISH 35—SPANISH FOR SPANISH SPEAKERS I (UC:CSU) - 5 UNITS

(CSU GE AREA C2)

Designed to address the needs of the bilingual student. An introduction to written Spanish with an emphasis on the acquisition of a solid grammatical base.

0677 9:35 am -10:45 am MTWTh THORNE, K A VLGE 8102

SPANISH 36—SPANISH FOR SPANISH SPEAKERS II (UC:CSU) - 5 UNITS

(CSU GE AREA C2 • IGETC AREA 6A)

A continuation of Spanish 35. Advances the study of grammar and complex vocabulary, with a focus on the development of reading and writing skills.

0691 11:10 am -12:20 pm MTWTh PILLADO, M A VLGE 8102

SPANISH 385—DIRECTED STUDY - SPANISH (CSU) - 3 UNITS

Students study Spanish on a contract basis under the direction of a supervising instructor.

Note: Enrollment by add card only.

8306 3-Hrs, 10 min TBA THORNE, K A VLGE 8102 (ADDED)

SPECIAL EDUCATION

See course listings under [LEARNING FOUNDATIONS](#).

SPEECH

See course listings under [COMMUNICATION STUDIES](#).

STATISTICS

Psychology Department Chair: Chadwick J. Snow, Ph.D.

Phone: (818) 710-4315. Office: BEH 1306B.

Email: snowcj@piercecollege.edu.

Faculty Advisor: Chadwick J. Snow, PhD. Phone: 710-4315.

STATISTICS 1—ELEMENTARY STATISTICS I FOR THE SOCIAL SCIENCES (UC:CSU) - 3 UNITS

(CSU GE AREA B4 • IGETC AREA 2A)

Prerequisite: Mathematics 125 or its college equivalent with a grade of "C" or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0704	8:00 am - 9:25 am	M W	LIM, R W	BEH 1301
0705	8:00 am - 9:25 am	T Th	LIM, R W	BEH 1301
0735	9:35 am -11:00 am	M W	LIM, R W	BEH 1301
0706	9:35 am -11:00 am	T Th	LIM, R W	BEH 1301
0707	9:35 am -11:00 am	T Th	BELDEN, A K	BEH 1305
0734	11:10 am -12:35 pm	T Th	BELDEN, A K	BEH 1305
0749	12:45 pm - 2:10 pm	M W	GENDRON, B P	BUS 3218

7650	1:00 pm - 2:35 pm	W F	COHEN, J M	VLGE 8342
------	-------------------	-----	------------	-----------

(15 Week Class - Starts 8/28/2013, Ends 12/7/2013)

0750	2:15 pm - 3:40 pm	M W	GENDRON, B P	BUS 3218
------	-------------------	-----	--------------	----------

Evening Classes

3376	7:00 pm -10:10 pm	W	WIMSATT, C Y	BEH 1305
------	-------------------	---	--------------	----------

THEATER

Theater Department Chair: Valorie Grear.

Phone: 710-4379. Office: PAC 4470.

Faculty Advisor: Mike Gend. Phone: 710-2268. Office: PAC 4470.

THEATER 100—INTRODUCTION TO THE THEATER (UC:CSU) - 3 UNITS

(CSU GE AREA C1 • IGETC AREA 3A)

0768	9:35 am -12:45 pm	F	UNDERWOOD, S E	PAC 4480
0723	11:10 am -12:35 pm	M W	GEND, M D	PAC 4480

Evening Classes

3320	7:00 pm -10:10 pm	T	GUILAK, N A	PAC 4480
------	-------------------	---	-------------	----------

THEATER 232—PLAY PRODUCTION (UC:CSU) - 2 UNITS

Prerequisites: Theater 342 or 411 (may be taken concurrently).

Advisory: Completion of Theater 270.

Note: Enrollment by add card and audition only.

"The Fantasticks," Book by Tom Jones, Music & Lyrics by Harvey Schmidt, Directed by RoZsa Horvath. Open Acting and Singing Auditions: Thursday, August 29, 6:30-9:30 pm, PAC 4400.

"It's A Wonderful Life: A Live Radio Play" by Joe Landry, Directed by Frank Catalano. Open Auditions: Wednesday, August 28, 6:30-9:30 pm, PAC 4400.

During auditions casts will be selected for faculty directed productions. Call 719-6488 or 710-4379 for further information.

Evening Classes

5241	7:00 pm -10:10 pm	M	CUCUZZA, R J	PAC 4400
And	3-Hrs, 10 min	TBA	CUCUZZA, R J	PAC 4400
5246	7:00 pm -10:10 pm	F	CATALANO, F J	PAC 4460
And	3-Hrs, 10 min	TBA	CATALANO, F J	PAC 4460

THEATER 265—MOVEMENT FOR THE ACTOR (UC:CSU) - 2 UNITS

Evening Classes

3321	Lec 3:45 pm - 4:50 pm	Th	ADCOCK, A	PAC 4460
	Lab 4:50 pm - 6:55 pm	Th	ADCOCK, A	PAC 4460

THEATER 270—BEGINNING ACTING (UC:CSU) - 3 UNITS

(CSU GE AREA C1)

0757	9:35 am -11:00 am	M W	GUILAK, N A	PAC 4460
------	-------------------	-----	-------------	----------

0725	11:10 am -12:35 pm	M W	GREAR, V L	PAC 4460
0726	11:10 am -12:35 pm	T Th	GREAR, V L	PAC 4460

Evening Classes

3323	7:00 pm -10:10 pm	Th	GREAR, V L	PAC 4460
------	-------------------	----	------------	----------

THEATER 271—INTERMEDIATE ACTING (UC:CSU) - 2 UNITS**(CSU GE AREA C1)**

Prerequisite: Theater 270.

Evening Classes

5251	Lec 7:00 pm - 8:05 pm	W	ADCOCK, A	PAC 4460
	Lab 8:05 pm -10:10 pm	W	ADCOCK, A	PAC 4460

THEATER 273—ADVANCED ACTING (UC:CSU) - 2 UNITS**(CSU GE AREA C1)**

Prerequisite: Theater 271.

Evening Classes

5252	Lec 7:00 pm - 8:05 pm	W	ADCOCK, A	PAC 4460
	Lab 8:05 pm -10:10 pm	W	ADCOCK, A	PAC 4460

THEATER 291—REHEARSALS AND PERFORMANCES (UC:CSU) - 1 UNIT

Advisory: Completion of Theater 270, 342, or equivalent.

In this course students are actively involved in the production of plays for college and public performances. Primary emphasis is on the ability to perform acting and stage crew assignments. Students may also work in the areas of publicity, house management, technical theater, or costuming.

Note: Enrollment by add card and audition only.

"The Fantasticks," Book by Tom Jones, Music & Lyrics by Harvey Schmidt, Directed by RoZsa Horvath. Open Acting and Singing Auditions: Thursday, August 29, 6:30-9:30 pm, PAC 4400.

"It's A Wonderful Life: A Live Radio Play" by Joe Landry, Directed by Frank Catalano. Open Auditions: Wednesday, August 28, 6:30-9:30 pm, PAC 4400.

During auditions casts will be selected for faculty directed productions. Call 719-6488 or 710-4379 for further information.

8241	3-Hrs, 10 min	TBA	GEND, M D	PAC 4430
8312	3-Hrs, 10 min	TBA	RABINOWITZ, E D	PAC 4490
8326	3-Hrs, 10 min	TBA	GIZIENSKI, E R	PAC 4450

Evening Classes

5242	7:00 pm -10:10 pm	M	CUCUZZA, R J	PAC 4400
	Or 3-Hrs, 10 min	TBA	CUCUZZA, R J	PAC 4400
5247	7:00 pm -10:10 pm	F	CATALANO, F J	PAC 4460
	Or 3-Hrs, 10 min	TBA	CATALANO, F J	PAC 4460

THEATER 292—REHEARSALS AND PERFORMANCES (UC:CSU) - 2 UNITS

Advisory: Theater 270, 342, or equivalent.

In this course students are actively involved in the production of plays for college and public performances. Primary emphasis is on the ability to perform acting and stage crew assignments. Students may also work in the areas of publicity, house management, technical theater, or costuming.

Note: Enrollment by add card only.

8242	6-Hrs, 30 min	TBA	GEND, M D	PAC 4430
8313	6-Hrs, 30 min	TBA	RABINOWITZ, E D	PAC 4490
8327	6-Hrs, 30 min	TBA	GIZIENSKI, E R	PAC 4450

Evening Classes

5243	7:00 pm -10:10 pm	M	CUCUZZA, R J	PAC 4400
	And 3-Hrs, 10 min	TBA	CUCUZZA, R J	PAC 4400
5248	7:00 pm -10:10 pm	F	CATALANO, F J	PAC 4460
	And 3-Hrs, 10 min	TBA	CATALANO, F J	PAC 4460

THEATER 300—INTRODUCTION TO STAGE CRAFT (UC:CSU) - 3 UNITS

0728	11:10 am -12:35 pm	T Th	GEND, M D	PAC 4490
------	--------------------	------	-----------	----------

THEATER 310—INTRODUCTION TO THEATRICAL LIGHTING (UC:CSU) - 3 UNITS

8311	9:35 am -11:00 am	T Th	RABINOWITZ, E D	PAC 4490
------	-------------------	------	-----------------	----------

THEATER 315—INTRODUCTION TO THEATRICAL SCENIC DESIGN (UC:CSU) - 3 UNITS

Prerequisite: Theater 300.

Note: This course will emphasize vocational skills and the use of computer graphics in scene design and related theatre design areas.

0724	1:00 pm - 4:10 pm	Th	PUTNAM, G E	PAC 4480
------	-------------------	----	-------------	----------

THEATER 340—THEATRE MANAGEMENT-ON AND OFF STAGE - 2 UNITS

0729	1:30 pm - 3:35 pm	T	GEND, M D	PAC 4490
------	-------------------	---	-----------	----------

THEATER 342—TECHNICAL STAGE PRODUCTION (UC:CSU) - 2 UNITS

This course fulfills Department Technical Theater requirement.

0730	12:45 pm - 3:55 pm	M W	GEND, M D	PAC 4430
------	--------------------	-----	-----------	----------

THEATER 411—COSTUMING FOR THE THEATER (UC:CSU) - 3 UNITS

Note: Meets Theater 232 prerequisite.

8328	Lec	1:00 pm - 2:05 pm	T Th	GIZIENSKI, E R	PAC 4450
------	-----	-------------------	------	----------------	----------

	Lab	2:05 pm - 3:10 pm	T Th	GIZIENSKI, E R	PAC 4450
--	-----	-------------------	------	----------------	----------

WELDING

Industrial Technology Department Chair: Tom Fortune.

Phone: 710-4320. Office: IT 3642.

Faculty Advisor: G. Wheeler. Phone: 710-4304. Office: AT 3807.

NOTE: PERSONAL AND SAFETY EQUIPMENT REQUIRED FOR ALL WELDING CLASSES.

INDUSTRIAL TECHNOLOGY 161—OXY-ACETYLENE WELDING I - 3 UNITS**Evening Classes**

5281	Lec	5:45 pm - 6:15 pm	M W	KORCHMAREV, E	AT 3805
------	-----	-------------------	-----	---------------	---------

	Lab	6:15 pm - 8:45 pm	M W	KORCHMAREV, E	AT 3805
--	-----	-------------------	-----	---------------	---------

5311	Lec	5:45 pm - 6:15 pm	T Th	WHEELER, G	AT 3805
------	-----	-------------------	------	------------	---------

	Lab	6:15 pm - 8:45 pm	T Th	WHEELER, G	AT 3805
--	-----	-------------------	------	------------	---------

INDUSTRIAL TECHNOLOGY 162—OXY-ACETYLENE WELDING II - 3 UNITS**Evening Classes**

5282	Lec	5:45 pm - 6:15 pm	M W	KORCHMAREV, E	AT 3805
------	-----	-------------------	-----	---------------	---------

	Lab	6:15 pm - 8:45 pm	M W	KORCHMAREV, E	AT 3805
--	-----	-------------------	-----	---------------	---------

5312	Lec	5:45 pm - 6:15 pm	T Th	WHEELER, G	AT 3805
------	-----	-------------------	------	------------	---------

	Lab	6:15 pm - 8:45 pm	T Th	WHEELER, G	AT 3805
--	-----	-------------------	------	------------	---------

INDUSTRIAL TECHNOLOGY 261—ARC WELDING I - 3 UNITS

Prerequisite: Industrial Technology 161.

Evening Classes

5283	Lec	5:45 pm - 6:15 pm	M W	KORCHMAREV, E	AT 3805
------	-----	-------------------	-----	---------------	---------

	Lab	6:15 pm - 8:45 pm	M W	KORCHMAREV, E	AT 3805
--	-----	-------------------	-----	---------------	---------

5313	Lec	5:45 pm - 6:15 pm	T Th	WHEELER, G	AT 3805
------	-----	-------------------	------	------------	---------

	Lab	6:15 pm - 8:45 pm	T Th	WHEELER, G	AT 3805
--	-----	-------------------	------	------------	---------

INDUSTRIAL TECHNOLOGY 262—ARC WELDING II - 3 UNITS

Prerequisite: Industrial Technology 261.

Evening Classes

5284	Lec	5:45 pm - 6:15 pm	M W	KORCHMAREV, E	AT 3805
------	-----	-------------------	-----	---------------	---------

	Lab	6:15 pm - 8:45 pm	M W	KORCHMAREV, E	AT 3805
--	-----	-------------------	-----	---------------	---------

5314	Lec	5:45 pm - 6:15 pm	T Th	WHEELER, G	AT 3805
------	-----	-------------------	------	------------	---------

	Lab	6:15 pm - 8:45 pm	T Th	WHEELER, G	AT 3805
--	-----	-------------------	------	------------	---------

INDUSTRIAL TECHNOLOGY 361—INERT GAS ARC WELDING I - 3 UNITS

Prerequisite: Industrial Technology 261 and 262.

Evening Classes

5285	Lec	5:45 pm - 6:15 pm	M W	KORCHMAREV, E	AT 3805
------	-----	-------------------	-----	---------------	---------

	Lab	6:15 pm - 8:45 pm	M W	KORCHMAREV, E	AT 3805
--	-----	-------------------	-----	---------------	---------

5315	Lec	5:45 pm - 6:15 pm	T Th	WHEELER, G	AT 3805
------	-----	-------------------	------	------------	---------

	Lab	6:15 pm - 8:45 pm	T Th	WHEELER, G	AT 3805
--	-----	-------------------	------	------------	---------

INDUSTRIAL TECHNOLOGY 362—INERT GAS ARC WELDING II - 3 UNITS

Prerequisite: Industrial Technology 162, 262, and 361.

Evening Classes

5286	Lec	5:45 pm - 6:15 pm	M W	KORCHMAREV, E	AT 3805
------	-----	-------------------	-----	---------------	---------

	Lab	6:15 pm - 8:45 pm	M W	KORCHMAREV, E	AT 3805
--	-----	-------------------	-----	---------------	---------

5316	Lec	5:45 pm - 6:15 pm	T Th	WHEELER, G	AT 3805
------	-----	-------------------	------	------------	---------

	Lab	6:15 pm - 8:45 pm	T Th	WHEELER, G	AT 3805
--	-----	-------------------	------	------------	---------

INDUSTRIAL TECHNOLOGY 461—ADVANCED ARC WELDING I - 3 UNITS

Prerequisites: Industrial Technology 361 and 362.

Evening Classes

5287	Lec	5:45 pm - 6:15 pm	M W	KORCHMAREV, E	AT 3805
	Lab	6:15 pm - 8:45 pm	M W	KORCHMAREV, E	AT 3805
5317	Lec	5:45 pm - 6:15 pm	T Th	WHEELER, G	AT 3805
	Lab	6:15 pm - 8:45 pm	T Th	WHEELER, G	AT 3805

INDUSTRIAL TECHNOLOGY 462—ADVANCED WELDING II - 3 UNITS

Prerequisite: Industrial Technology 461.

Evening Classes

5288	Lec	5:45 pm - 6:15 pm	M W	KORCHMAREV, E	AT 3805
	Lab	6:15 pm - 8:45 pm	M W	KORCHMAREV, E	AT 3805
5318	Lec	5:45 pm - 6:15 pm	T Th	WHEELER, G	AT 3805
	Lab	6:15 pm - 8:45 pm	T Th	WHEELER, G	AT 3805

INDUSTRIAL TECHNOLOGY 385—DIRECTED STUDY - INDUSTRIAL TECHNOLOGY (CSU) - 3 UNITS

Note: Enrollment by add card only.

Evening Classes

5319		5:45 pm - 8:55 pm	T	WHEELER, G	AT 3805
------	--	-------------------	---	------------	---------