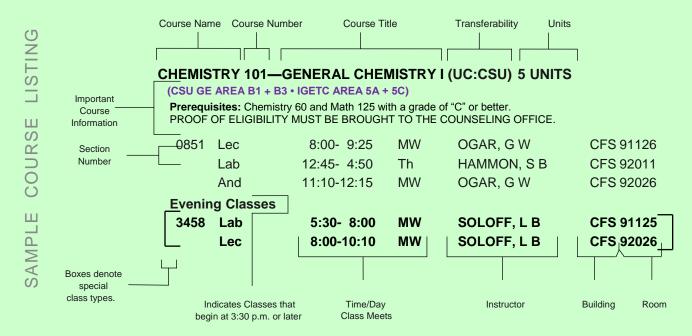
SUMMER 8-WEEK SESSION

June 15 - August 8

How to Read the Schedule of Classes



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

ANTH	Anthropology	EB	English Building	NORWALK	Norwalk LAUSD
ART	Art	EQUESTRN	Equestrian Center		(Off Campus)
AT	Applied Technology	FIELD	Gym Area Athletic Field	OC	Off Campus
BEAUDRY	Beaudry LAUSD (Off Campus)	GEOG	Geography	PAB	Performing Arts Building
BEH	Behavioral Science	INTERNET	On-Line Class	POOL	Swimming Pool
BUS	Business Education	IT	Industrial Technology	SGYM	South Gym
CDAD	Child Development Academic Dept.	LLC	Library Learning Crossroads	SOC	Social Science
CFS	Center for Sciences	MATH	Mathematics	STADIUM	Shepard Stadium
CLINICAL	Health Care Facility (Off Campus)	MUS	Music	VLGE	Village (Behind Gyms)
COSC	Computer Science	NGYM	North Gym		

8-WEEKS: June 15 - August 8

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.

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

ANIMAL SCIENCE 481—CLINICAL EXPERIENCE FOR VETERINARY TECHNICIANS II - 3 UNITS

1501 Lec 9:00 am -12:10 pm T ADELINI, J J CFS 91152 Lec 12:20 pm - 3:30 pm T WHITE, E G CFS 91152

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

(CSU GE AREA B2)

This course is part of the General Education Sustainability Path option for transfer to CSUN. See http://faculty.piercecollege.edu/gepaths for further information.

Advisory: Animal Science 512.

1502 Lec 9:35 am -12:55 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.

 1503
 Lab
 8:00 am -11:10 am
 M W
 ADELINI, J J
 CFS 91102

 1504
 Lab
 11:20 am - 2:30 pm
 M W
 ADELINI, J J
 CFS 91102

ANATOMY

Life Science Department Chair: Laurence Thouin.

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

Faculty Advisor: Laurence Thouin. Phone: 710-4282.

(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.

8501 Lec 9:35 am -12:45 pm M W MELLINGER, R G CFS 91126 Lab 9:35 am -12:45 pm T Th MELLINGER, R G CFS 91102 8502 Lec M W 9:35 am -12:45 pm MELLINGER, R G CFS 91126 Lab 1:20 pm - 4:30 pm T Th MELLINGER, R G CFS 91102

ASTRONOMY

Physics and Planetary Sciences Department Chair: Dale L. Fields.

Phone: 710-4262. Office: CFS 91040. Email: FieldsDL@piercecollege.edu

Faculty Advisor: Dale L. Fields.

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. 1505 Lec 10:45 am - 1:55 pm T Th MALLORY, C R CFS 92044

Evening Classes

3501 Lec 6:00 pm - 9:10 pm M W GRAZIER, K R CFS 92044

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

(CSU GE AREA B3 • IGETC AREA 5C)

Corequisite: Astronomy 1.

Evening Classes

3502 Lab 6:00 pm - 9:10 pm T Th MALLORY, C R CFS 92047

AUTOMOTIVE SERVICE TECHNOLOGY

Industrial Technology Department Chair: Michael Van Dyke.

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.

Evening Classes

3509 Lec 6:00 pm - 7:25 pm MTWTh VAN DYKE, M L IT 3640 Lab 7:35 pm -10:05 pm MTWTh VAN DYKE, M L IT 3640

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

Note: A.S.E. CERTIFIED COURSE.

Evening Classes

3510 Lec 6:00 pm - 7:25 pm MTWTh MAKERIAN, R M IT 3641 Lab 7:35 pm -10:05 pm MTWTh KIES, B J IT 3641 And MAKERIAN, R M IT 3641

AUTOMOTIVE SERVICE TECHNOLOGY 41—PRECISION LOWER-END ENGINE BLUEPRINTING AND ASSEMBLY - - 3 UNITS

Note: Students should enroll in both AST 41 and AST 44.

1512 Lec 8:00 am -10:05 am M W FORTUNE, T A IT 3640 Lab 10:05 am -12:10 pm M W FORTUNE, T A IT 3640

AUTOMOTIVE SERVICE TECHNOLOGY 44-PRECISION UPPER-END ENGINE ASSEMBLY - 3 UNITS

Note: Students should enroll in both AST 41 and AST 44.

1513 Lec 1:10 pm - 3:15 pm M W FORTUNE, T A IT 3640 Lab 3:15 pm - 5:20 pm M W ROSDAHL, T H 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. (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.

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

8516	Lec	9:35 am -12:50 pm	M W	COOPER, M A	CFS 91120
	Lab	9:35 am -12:50 pm	T Th	COOPER, M A	CFS 91004
8517	Lec	9:35 am -12:45 pm	MW	COOPER, M A	CFS 91120
	Lab	1:20 pm - 4:30 pm	T Th	GEARY, S.F.	CFS 91004

BIOLOGY 123—INTRODUCTION TO MARINE BIOLOGY (UC:CSU) - 3 UNITS

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

International Education Program: Biology of the Sea of Cortez (Gulf of California) in Bahia de los Angeles, Baja Mexico.

Class will be conducted at the Marine Station, Estación del Mar de Cortez, in the town of Bahia de los Angeles in the central Gulf of California. Class activities include intertidal study, fish, dolphin, whale and other marine mammal observation, research methods, snorkeling, and small boat trips to nearby islands. Students are responsible for their own transportation – more information on travel is discussed at the first meeting/orientation for the class.

Travel is from July 19 through July 31, 2015. The class meetings on campus are Wednesday, June 10, 5-9 p.m. and Wednesday, July 15, 6-9 p.m. in CFS 91008.

See the website, www.pcmsusa.org, for course description and more information - Contact Dr. Raymond Wells by e-mail (best) at pcmsusa@hotmail.com or (310) 999-9072.

Note: Enrollment by add card only.

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.

7663	Lec	5-Hrs, 5 min	TBA	WELLS, R A	CFS 91008	(ADDED)
	Lab	7-Hrs, 25 min	TBA	WELLS, R A	OC	
(7 Week Class - Starts 6/16/2015, Ends 7/31/2015)						

766	1 Lec	4-Hrs, 15 min	TBA	WELLS, R A	CFS 91008	(CANCELLED)
	Lab_	6-Hrs, 30 min	TBA	WELLS, R A	OC	
	(8 W	eek Class - Starts	6/10/2015, End	ds 7/31/2015)		

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

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

The content of directed studies courses is outlined in a contract between the student and supervising faculty member.

7662	7-Hrs, 25 min	TBA	WELLS, R A	OC	
	(7 Week Class - Starts 6/15	/2015,	Ends 7/31/2015)		

CHEMISTRY

Chemistry Department Chair: Isidore Goodman.

Phone: 719-6464. Office: CFS 91041. E-mail: goodmaii@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 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.

8506	Lec	8:00 am - 9:25 am	MTWTh	WALKER WAUGH,	CFS 91126
	Lab	9:45 am -11:00 am	T Th	WALKER WAUGH,	CFS 92026
	Lab	9:45 am -12:50 pm	M W	RAUDA, I E	CFS 92020
8507	Lec	8:00 am - 9:25 am	MTWTh	WALKER WAUGH,	CFS 91126
	Lab	9:45 am -11:00 am	M W	WALKER WAUGH,	CFS 92026
	Lab	9:45 am -12:50 pm	T Th	RAUDA, I E	CFS 92020
Evenin	g Class	es			
3524	Lec	5:00 pm - 6:25 pm	MTWTh	PAKNIA, F	CFS 91125
	Lab	7:00 pm - 8:15 pm	T Th	PAKNIA, F	CFS 92026
	Lab	7:00 pm -10:05 pm	MW	SEHATI. S	CFS 92026

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.

CHEMISTRY 101 PREPAREDNESS

Chemistry 101 is a challenging class that assumes some prior chemistry knowledge and laboratory experience in order to be successful. If a student doesn't have such experience it is strongly recommended that they pass Chemistry 60 before attempting Chemistry 101.

Students wishing to take the Chemistry Readiness Challenge Exam should check the assessment center site at

http://www.piercecollege.edu/offices/assessment_center/media/pdf/prerequisite.pdf for dates and times. No appointment is necessary and check-in begins approximately 15 minutes prior to the start time at the assessment office located on the first floor of the Student Services Building. Bring your student ID, a pencil and a non-programmable calculator. More information on the exam can be found at the assessment center site above.

Note: The math prerequisite indicated above MUST be met in order to participate in the challenge process. If you have not met the math prerequisite you will not be allowed to take the exam. The challenge exam may only be taken once, so be prepared.

8511	Lec	1:00 pm - 2:25 pm	MTWTh	OGAR, G W	CFS 91126
	Lab	2:40 pm - 3:40 pm	MTWTh	OGAR, G W	CFS 92026
	Lab	10:15 am -12:15 pm	MTWTh	NGUYEN HUYNH, T G	CFS 92011
8512	Lec	1:00 pm - 2:25 pm	MTWTh	OGAR, G W	CFS 91126
	Lab	11:00 am -12:00 pm	MTWTh	OGAR, G W	CFS 92026
	Lab	8:00 am -10:00 am	MTWTh	NGUYEN HUYNH. T 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.

1523 Lab 9:00 am -11:00 am MTWTh HARVEY, S M CFS 92021 (ADDED) Lec 11:10 am -12:35 pm MTWTh LABADZHYAN, G CFS 91125

	Lab	1:00 pm - 2:00 pm	MTWTh	LABADZHYAN, G	CFS 92026	
1518	Lec	11:10 am -12:35 pm	MTWTh	LABADZHYAN, G	CFS 91125	(CANCELLED)
	Lab	1:00 pm - 2:00 pm	MTWTh	LABADZHYAN, G	CFS 92026	
	Lab	2:30 pm - 4:30 pm	MTWTh	STAFF	CFS 92021	

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)

Evening Classes

3514 Lec 5:25 pm - 7:30 pm M W COSTA, D E BUS 3200 Lab 7:35 pm - 9:40 pm M W COSTA, D E BUS 3200

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 32—BUSINESS COMMUNICATIONS (CSU) - 3 UNITS

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

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Students apply the principles of ethical and effective communication to the creation of letters, memos, emails, and written and oral reports for a variety of business situations. Planning, organizing, composing, and revising business documents using word processing software for written documents and presentation-graphics software to create and deliver professional-level oral reports are emphasized. This course is designed for students who already have college-level writing skills and the ability to type is recommended.

1521 Lec 9:35 am -11:00 am MTWTh PERRET, J D BUS 3216 (CANCELLED

COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 82—MICROCOMPUTER SOFTWARE SURVEY IN THE OFFICE (CSU) - 3 UNITS

(MICROSOFT OFFICE 2013: WORD, EXCEL, ACCESS, POWERPOINT, AND WINDOWS 7)

Students examine information systems and their role in business. Information systems, database management systems, networking, e-commerce, ethics and security, computer systems hardware and software components are evaluated. Students apply these concepts and methods through hands-on projects developing computer-based solutions to business problems.

1522 Lec 11:10 am -12:15 pm MTWTh PERRET, J D BUS 3216 Lab 12:15 pm - 1:40 pm MTWTh PERRET, J D BUS 3216

COMPUTER SCIENCE & INFORMATION TECHNOLOGY

Computer Science Department Chair: David Schamus.

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

Faculty Advisor: Sue Krimm. Phone: 710-4314. Office: COSC 1500. Email: krimmsg@piercecollege.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 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 the FIRST semester programming course for Computer Science majors. Networking degree students should consider Co Sci 508 in the Fall term as an alternative to this course.

Required of Computer Science Majors. Desirable for students wishing to study programming. Students learn procedural C++ and the logic underlying computer program development.

1506 Lec 10:45 am -12:10 pm MTWTh HART, R R COSC 1511 Lab 12:20 pm -12:50 pm MTWTh HART, R R COSC 1505

ELECTRONICS

Industrial Technology Department Chair: Michael Van Dyke.

Phone: 710-4320. Office: IT 3642.

ELECTRONICS 4A—FUNDAMENTALS OF ELECTRONICS I (CSU) - 3 UNITS

Advisory: Concurrent enrollment in Electronics 4B recommended.

Evening Classes

3515 Lec 6:00 pm - 9:10 pm M W KOPITZ, M J VLGE 8109

ELECTRONICS 4B-FUNDAMENTALS OF ELECTRONICS I (CSU) - 1 UNIT

Advisory: Concurrent enrollment in Electronics 4A recommended.

Evening Classes

3516 Lab 6:00 pm - 9:20 pm T Th STURLA, R A VLGE 8109

ENGINEERING GRAPHICS & DESIGN

Industrial Technology Department Chair: Michael Van Dyke.

Phone: 710-4320. Office: IT 3642. Faculty Advisor: Elizabeth Cheung

Phone: 710-4427. Office: AT 3803. Email: cheungep@piercecollege.edu

ENGINEERING GRAPHICS & DESIGN 101-ENGINEERING GRAPHICS (UC:CSU) - 3 UNITS

Prerequisite: Mathematics 110 with a grade of "C" or better, or appropriate skill level demonstrated through the Mathematics placement process.

Evening Classes

3517 Lec 6:00 pm - 8:05 pm M W VAZQUEZ, B AT 3804 Lab 8:05 pm -10:10 pm M W VAZQUEZ, B AT 3804

ENGLISH

English Department Chair: Donna Accardo.

Phone: 710-2879. 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.

FNGLISH 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.

					English class must be paired with Personal Development 40. Enrollment college.edu/sumbridge.
1541	Lec	8:00 am - 9:25 am	MTWTh	CORNING, CW	BEH 1309
1542	Lec	8:00 am - 9:25 am	MTWTh	KOSTERS, W M	BUS 3203
1543	Lec	8:00 am - 9:25 am	MTWTh	GONZALES, D P	BUS 3208
1544	Lec	8:00 am - 9:25 am	MTWTh	STEINBERG, S K	MATH 1415
1545	Lec	8:00 am - 9:25 am	MTWTh	SZKLAREK, D	MATH 1413
1546	Lec	8:00 am - 9:25 am	MTWTh	RAUCH, PS	MATH 1414
1547	Lec	10:00 am -11:25 am	MTWTh	BERCHIN, A	VLGE 8341
1556	Lec	10:00 am -11:25 am	MTWTh	GONZALES, D P	BUS 3208

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.

These classes are part of a Summer Bridge Learning Community. English class must be paired with Personal Development 40. Enrollment by add card only. For more information, please go to www.piercecollege.edu/sumbridge.

1552	Lec	10:00 am -11:25 am	MTWTh	MACLEOD, A A	AT 3805
1553	Lec	10:00 am -11:25 am	MTWTh	KOSTERS, W M	BUS 3203
1554	Lec	10:00 am -11:25 am	MTWTh	SZKLAREK, D	MATH 1413
1555	Lec	10:00 am -11:25 am	MTWTh	RAUCH, P.S.	VI GF 8343

GEOLOGY

Physics and Planetary Sciences Department Chair: Dale L. Fields.

Phone: 710-4262. Office: CFS 91040. Email: FieldsDL@piercecollege.edu

Faculty Advisor: Jill Lockard.

Phone: 719-6456. Office: CFS 91071. Email: lockarj@piercecollege.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.

1519 Lec 10:45 am - 1:55 pm M W LOCKARD, J CFS 92049

Evening Classes

3518 Lec 6:00 pm - 9:10 pm M W OKBAMICHAEL, M CFS 92049

GEOLOGY 6-PHYSICAL GEOLOGY LABORATORY (UC:CSU) - 2 UNITS

(CSU GE AREA B3 • IGETC AREA 5C)

Prerequisite: Geology 1 or concurrent enrollment.

1520 Lec 10:45 am -11:50 am T Th LOCKARD, J CFS 92049 Lab 11:50 am - 1:55 pm T Th LOCKARD, J CFS 92049

KINESIOLOGY ATHLETICS

Athletic Director: Robert Lofrano. Phone: 710-2823. Office: South Gym.

KINESIOLOGY ATHLETICS 552—INTERCOLLEGIATE SPORTS-CONDITIONING & SKILLS TRAINING (UC:CSU) - RPT 3 - 1 UNIT

(CSU GE AREA E)

(ATHLETICS ONLY)

2501 Lab 12:45 pm - 2:10 pm MTWTh MARDINI, N M FIELD 2507 Lab 2:00 pm - 3:25 pm MTWTh PEREZ, A G FIELD

Evening Classes

(FOOTBALL ONLY)

2951 Lab 6:00 pm - 7:25 pm MTWTh SABOLIC, J P STADIUM

MULTIMEDIA

Media Arts Department Chair: Jill Connelly.

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

Faculty Advisor: Jill Connelly.

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 Adobe Premiere.

1507	Lec	10:45 am -11:50 am	MTWTh	MCDONALD, S D	VLGE 8300
	Lab	11:50 am -12:55 pm	MTWTh	MCDONALD, S D	VLGE 8300
	And			NISAN, R	VLGE 8300

8-WEEKS: June 15 - August 8

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

Evening Classes

3525 Lec 7:30 pm - 8:55 pm MTWTh TITMUS, J G MUS 3424

PACE PROGRAM

ART 111—HISTORY OF CONTEMPORARY ART (UC:CSU) - 3 UNITS

(CSU GE AREA C1 • IGETC AREA 3A)

This course is part of the General Education Aesthetics and Culture Path option for transfer to CSUN. See http://faculty.piercecollege.edu/gepaths for further information.

Covers major trends in art from 1900 to present day.

Evening Classes

4952	Lec	7:30 pm - 9:30 pm	W	COLE, J I	BEAUDRY	
	Lec	1:00 pm - 5:00 pm	Sat	COLE, J T	BEAUDRY	
	And	45 min	TBA	COLE, J T	INTERNET	
4960	Lec	7:50 am -11:00 am	M W	STAFF	VLGE 8345	(CANCELLED)

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.

Evening Classes

4954	Lec	5:30 pm - 7:30 pm	M	MORTIMER-BOYD, S	BEAUDRY
	Lec	5:30 pm - 9:30 pm	Т	MORTIMER-BOYD, S	BEAUDRY
	And	20 min	TBA	MORTIMER-BOYD, S	INTERNET
4973	Lec	8:00 pm -10:00 pm	W	BESIKOF, R J	VLGE 8342
	Lec	1:00 am - 5:00 pm	Sat	BESIKOF, R J	VLGE 8342
	And	45 min	TBA	BESIKOF, R J	INTERNET

GEOGRAPHY 17—PHYSICAL GEOGRAPHY AND LABORATORY (UC:CSU) - 5 UNITS

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

Evening Classes

	9				
4971	Lec	6:00 pm - 8:00 pm	W	WHITE, S M	VLGE 8344
	Lec	6:00 pm -10:00 pm	Th	WHITE, S M	VLGE 8344
	Lab	8:00 am -12:00 pm	Sat	WHITE, S M	VLGE 8344
	And	2-Hrs, 20 min	TBA	WHITE, S M	INTERNET
	And	40 min	TBA	WHITE, S M	INTERNET
4981	Lec	8:00 pm -10:00 pm	M	GORCIK, R H	NORWALK
	Lec	6:00 pm -10:00 pm	Th	GORCIK, R H	NORWALK
	Lab	1:00 pm - 5:00 pm	Sat	GORCIK, R H	NORWALK
	And	2-Hrs, 20 min	TBA	GORCIK, R H	INTERNET
	And	40 min	TBA	GORCIK, R H	INTERNET

HUMANITIES 31—PEOPLE IN CONTEMPORARY SOCIETY (UC:CSU) - 3 UNITS

(CSU GE AREA C2 • IGETC AREA 3B)

Evening Classes

	J				
4951	Lec	5:30 pm - 7:30 pm	W	ANDRE, L L	BEAUDRY
	Lec	8:00 am -12:00 pm	Sat	ANDRE, L L	BEAUDRY
	And	45 min	TBA	ANDRE. L L	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.

Note: A TI-83 or TI-84 graphing calculator is highly recommended for all sections of this course.

If you are eligible for Math 125 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

Evening Classes

4953	Lec	7:30 pm - 9:30 pm	M	GRUBER, E G	BEAUDRY
	Lec	5:30 pm -10:00 pm	Th	GRUBER, E G	BEAUDRY
	Lec	1:00 pm - 5:00 pm	Sat	GRUBER, E G	BEAUDRY
	And	30 min	TBA	GRUBER. E G	BEAUDRY

PHILOSOPHY 6-LOGIC IN PRACTICE (UC:CSU) - 3 UNITS

(CSU GE AREA A3)

Evening Classes

	7:50 am -11:00 am	T Th	STAFF	VI GE 8345	(CANCELLED)
7001	 1.00 am 11.00 am		O I A I I	V L G L 00-10	(OANOLLED)

PHILOSOPHY 20-ETHICS (UC:CSU) - 3 UNITS

(CSU GE AREA C2 • IGETC AREA 3B)

Evening Classes

4972	Lec	8:00 pm -10:00 pm	W	HICKS, P M	BEH 1308
	Lec	1:00 pm - 5:00 pm	Sat	HICKS, P M	BEH 1308
	And	45 min	TBA	HICKS, P M	INTERNET

SOCIOLOGY 2—AMERICAN SOCIAL PROBLEMS (UC:CSU) - 3 UNITS

(CSU GE AREA D • IGETC AREA 4)

Evening Classes

4980	Lec	6:00 pm - 8:00 pm	M	LEVY, C S	NORWALK
	Lec	8:00 am -12:00 pm	Sat	LEVY, CS	NORWALK
	And	45 min	TBA	LEVY, CS	INTERNET

PERSONAL DEVELOPMENT

Counseling Department Chair: Rudy Dompe. Phone: 719-6440. Office: Counseling.

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.

1536	Lec	8:00 am - 9:25 am	IVIIVVII	EKIMYAN, K	COSC 1511
0952		6-Hrs, 30 min	TBA	RODRIGUEZ, C C	INTERNET
This is	a dista	nce education online c	ourse. No on	-campus meetings require	d. Visit the instructor's web site at
https://	/sites.ac	oogle.com/site/rodrique	zpd40/ for m	ore course information.	

0953	6-Hrs. 30 min	TBA	SALTER. S C	INTERNET
10933	0-1115, 30 111111	IDA	SALILIN, S.C.	IIN I LIXINL I

This is a distance education online course. No on-campus meetings required. Visit the instructor's web site at https://sites.google.com/site/rodriguezpd40/ for more course information.

These classes are part of a Summer Bridge Learning Community. Personal Development 40 must be paired with an English class. Enrollment by add card only. For more information, please go to www.piercecollege.edu/sumbridge/.

1561	Lec	8:00 am - 9:25 am	MTWTh	ORELLANA, D L	LLC 5114
1562	Lec	8:00 am - 9:25 am	MTWTh	STROTHER, E E	LLC 5112
1563	Lec	8:00 am - 9:25 am	MTWTh	LAM, J	LLC 5113
1564	Lec	8:00 am - 9:25 am	MTWTh	ORTIZ, Y	MATH 1416
1565	Lec	8:00 am - 9:25 am	MTWTh	ROBERSON, J	LLC 5111
1566	Lec	8:00 am - 9:25 am	MTWTh	COTA, M M	BUS 3217
1571	Lec	10:00 am -11:25 am	MTWTh	KING, B R	LLC 5112
1572	Lec	10:00 am -11:25 am	MTWTh	ROBERSON, J	LLC 5111
1573	Lec	10:00 am -11:25 am	MTWTh	EKIMYAN, R	LLC 5114
1574	Lec	10:00 am -11:25 am	MTWTh	COTA, M M	MATH 1416
1575	Lec	10:00 am -11:25 am	MTWTh	LAM, J	MATH 1414
1576	Lec	10:00 am -11:25 am	MTWTh	ORELLANA, D L	LLC 5113

PHYSICAL SCIENCE

Physics and Planetary Sciences Department Chair: Dale L. Fields.

Phone: 710-4262. Office: CFS 91040. Email: <u>FieldsDL@piercecollege.edu</u>
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)

Evening Classes

3511 Lec 3:40 pm - 6:50 pm M W ORLOFF, T CFS 92035 Lab 3:40 pm - 6:50 pm T Th ORLOFF, T CFS 92035

PHYSICS

Physics and Planetary Sciences Department Chair: Dale L. Fields.

Phone: 710-4262. Office: CFS 91040. Email: FieldsDL@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.

1534 Lec 10:45 am - 1:55 pm M W MEYER, M D CFS 92035 Lab 10:45 am - 1:55 pm T Th MEYER, M D CFS 92035

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.

8521 Lec 12:00 pm - 1:25 pm MTWTh LOVERIDGE, L C CFS 92033 Lab 1:35 pm - 3:00 pm MTWTh LOVERIDGE, L C CFS 92033 Lab 3:10 pm - 4:35 pm MTWTh KOCHARIAN, A CFS 92033

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

Note: Enrollment by add card only.

8522 2-Hrs, 5 min TBA LOVERIDGE, L C CFS 92033

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)

0954 6-Hrs, 30 min TBA GABRIELLI, A C INTERNET

This class is completely online. If you are enrolled, please ensure you check your Pierce email account the week before the semester begins for an email containing important information about the class. To avoid being excluded from the class, enrolled students must email the professor confirmation prior to the 8:00 pm on the first day of class. For more information please email gabrieac@piercecollege.edu

0955 6-Hrs, 30 min TBA GABRIELLI, A C INTERNET

This class is completely online. If you are enrolled, please ensure you check your Pierce email account the week before the semester begins for an email containing important information about the class. To avoid being excluded from the class, enrolled students must email the professor confirmation prior to the 8:00 pm on the first day of class. For more information please email gabrieac@piercecollege.edu

WELDING

Industrial Technology Department Chair: Michael Van Dyke.

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

5521	Lec	6:45 pm - 7:15 pm	MTWTh	UDAGER, J M	AT 3805	(ADDED)
	Lab	7:15 pm - 9:45 pm	MTWTh	UDAGER, J M	AT 3805	
5511	Lec	5:45 pm - 6:15 pm	MTWTh	KORCHMAREV, E	AT 3805	(CANCELLED)
	Lab	6:15 pm - 8:45 pm	MTWTh	KORCHMAREV, E	AT 3805	

INDUSTRIAL TECHNOLOGY 162—OXY-ACETYLENE WELDING II - 3 UNITS

Evening Classes

5522	Lec	6:45 pm - 7:15 pm	MTWTh	UDAGER, J M	AT 3805	(ADDED)
	Lab	7:15 pm - 9:45 pm	MTWTh	UDAGER, J M	AT 3805	
5512	Lec	5:45 pm - 6:15 pm	MTWTh	KORCHMAREV, E	AT 3805	(CANCELLED)
	Lab	6:15 pm - 8:45 pm	MTWTh	KORCHMAREV, E	AT 3805	

INDUSTRIAL TECHNOLOGY 261—ARC WELDING I - 3 UNITS

Prerequisite: Industrial Technology 161.

Evening Classes

5523	Lec	6:45 pm - 7:15 pm	MTWTh	UDAGER, J M	AT 3805	(ADDED)
	Lab	7:15 pm - 9:45 pm	MTWTh	UDAGER, J M	AT 3805	
5513	Lec	5:45 pm - 6:15 pm	MTWTh	KORCHMAREV, E	AT 3805	(CANCELLED)
	Lab	6:15 pm - 8:45 pm	MTWTh	KORCHMAREV, E	AT 3805	

INDUSTRIAL TECHNOLOGY 262—ARC WELDING II - 3 UNITS

Prerequisite: Industrial Technology 261.

Evening Classes

5524	Lec	6:45 pm - 7:15 pm	MTWTh	UDAGER, J M	AT 3805	(ADDED)
	Lab	7:15 pm - 9:45 pm	MTWTh	UDAGER, J M	AT 3805	
5514	Lec	5:45 pm - 6:15 pm	MTWTh	KORCHMAREV, E	AT 3805	(CANCELLED)
	Lab	6:15 pm - 8:45 pm	MTWTh	KORCHMAREV. E	AT 3805	

INDUSTRIAL TECHNOLOGY 361—INERT GAS ARC WELDING I - 3 UNITS

Prerequisite: Industrial Technology 261 and 262.

Evening Classes

5525	Lec	6:45 pm - 7:15 pm	MTWTh	UDAGER, J M	AT 3805	(ADDED)
	Lab	7:15 pm - 9:45 pm	MTWTh	UDAGER, J M	AT 3805	
5515	Lec	5:45 pm - 6:15 pm	MTWTh	KORCHMAREV, E	AT 3805	(CANCELLED)
	Lab	6:15 pm - 8:45 pm	MTWTh	KORCHMAREV. E	AT 3805	

INDUSTRIAL TECHNOLOGY 362—INERT GAS ARC WELDING II - 3 UNITS

Prerequisite: Industrial Technology 162, 262, and 361.

Evening Classes

_ , , , , , , ,	9 0.40	500				
5526	Lec	6:45 pm - 7:15 pm	MTWTh	UDAGER, J M	AT 3805	(ADDED)
	Lab	7:15 pm - 9:45 pm	MTWTh	UDAGER, J M	AT 3805	
5516	Lec	5:45 pm - 6:15 pm	MTWTh	KORCHMAREV, E	AT 3805	(CANCELLED)
	Lab	6:15 pm - 8:45 pm	MTWTh	KORCHMAREV. E	AT 3805	

INDUSTRIAL TECHNOLOGY 385-DIRECTED STUDY - INDUSTRIAL TECHNOLOGY (CSU) - 3 UNITS

Note: Enrollment by add card only.

Evening Classes

5527	6:45 pm - 8:10 pm	MTWTh	UDAGER, J M	AT 3805	(ADDED)
5517	5:45 pm - 7:10 pm	MTWTh	KORCHMAREV, E	AT 3805	(CANCELLED)