# ACCOUNTING

Business Administration Department Chair: David Braun.

Phone: 719-6479. Office: BUS 3213-E. Faculty Advisor: Robert Foster.

ACCOUNTING 1	INTEGRALICATORY	ACCOUNTING I	(UC:CSU) - 5 UNITS
ACCOUNTING I	-114   KUDUC   UK I	ACCOUNTING	TUC.COUL O UNITO

				D110 0010	
3001	4:00 - 6:30	M W	AHRENS, S R	BUS 3206	
Evening	Classes				
0106	1:15 - 3:45	T Th	LYONS, R M	BUS 3206	
0110	2:00 - 4:30	M W	FOSTER, R P	BUS 3208	
0105	11:10 - 12:20	MTWTh	LYONS, R M	BUS 3206	
0104	9:35 - 12:05	T Th	FOSTER, R P	BUS 3204	
0103	9:35 - 12:05	M W	FOSTER, R P	BUS 3204	
0102	9:35 - 10:45	MTWTh	LYONS, R M	BUS 3206	
0101	8:00 - 9:10	MTWTh	AHRENS, S R	BUS 3206	

3001	7.00 - 0.50	101 00	AIIILINO, O IX	DOG 3200
3287	4:00 - 6:30	T Th	MAHDAVIAN, B	<b>BUS 3218</b>
3002	7:00 - 9:30	M W	HIROTA, L E	BUS 3208
3003	7:00 - 9:30	T Th	THOMSEN, T W	BUS 3217

(ADDED)

## 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. 0107 8:00 - 9:10 MTWTh PARTINGTON, A M BUS 3208 0108 9:35 - 10:45 MTWTh PARTINGTON, A M BUS 3208 0109 11:10 - 1:40 M W PARTINGTON, A M BUS 3217

**Evening Classes** 

3004 7:00 - 9:30 MW GILLIS, A A **BUS 3206** 

# **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** 

7:00 - 9:05 M KOLB, JE 3005 **BUS 3204** 

# **ADDICTION STUDIES**

Psychology Department Chair: Chad Snow, Ph.D. Phone: (818) 710-4315. Office: BEH 1306B.

Email: snowcj@piercecollege.edu.

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

## ADDICTION STUDIES 1—UNDERSTANDING ADDICTION AND COUNSELING - 3 UNITS

**Evening Classes** 

3009 7:00 - 10:10 W CROSSEN, J L **VLGE 8345** 

**ADDICTION STUDIES 2—DRUGS IN PERSPECTIVE - 3 UNITS** 

**Evening Classes** 

3006 3:45 - 6:55 M SCHAFER, A G **VLGE 8345** 

ADDICTION STUDIES 4—ADDICTION COUNSELOR TRAINING - 3 UNITS

**Evening Classes** 

7:00 - 10:10 Th FARASH, M J

ADDICTION STUDIES 5—GROUP SKILLS FOR ADDICTION COUNSELORS - 3 UNITS

**Evening Classes** 

3008 3:45 - 6:55 Th PARDO, MH **BEH 1309** 

## ADDICTION STUDIES 9—FIELD WORK FOR ADDICTION PERSONNEL - RPT 2 - 3 UNITS

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

**Evening Classes** 

5036 Lec 3:45 - 4:50 Th GLASS, A D **VLGE 8345** Lab 6-Hrs, 30 min TBA GLASS, A D **VLGE 8345** 

<sup>\*</sup> 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 10-ADDICTION AND THE FAMILY - 3 UNITS

**Evening Classes** 

3016 7:00 - 10:10 T DAVIS FARASH, J D VLGE 8345

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

**Evening Classes** 

3021 7:00 - 10:10 M CORDERO, Y I VLGE 8345

ADDICTION STUDIES 15—SOCIOLOGICAL ASPECTS OF ADDICTION (CSU) - 3 UNITS

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

Officially approved provider.\*

**Evening Classes** 

3035 7:00 - 10:10 M MEIER, S A BEH 1301

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** 

3010 7:00 - 10:10 W FARASH, M J BEH 1309

**ADDICTION STUDIES 17—WOMEN AND ADDICTION - 3 UNITS** 

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

Officially approved provider.\*

**Evening Classes** 

3022 3:45 - 6:55 W CLARK, J VLGE 8345

ADDICTION STUDIES 20—DOMESTIC VIOLENCE COUNSELOR TRAINING - 3 UNITS

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

Officially approved provider.\*

**Evening Classes** 

3048 3:45 - 6:55 T DAVIS FARASH, J D VLGE 8345

ADDICTION STUDIES 25—COUNSELING ADDICTION AND CO-OCCURRING DISORDERS/CLINICAL SUPERVISION - 3 UNITS

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

Officially approved provider.\*

**Evening Classes** 

3011 7:00 - 10:10 Th GLASS, A D VLGE 8345

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

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

**Evening Classes** 

5037 Lec 3:45 - 4:50 Th GLASS, A D VLGE 8345 Lab 6-Hrs, 30 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 - RPT9 - 1 UNIT

Note: Enrollment by add card only.

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

**Evening Classes** 

5071 Lab 3-Hrs, 10 min TBA SHAPIRO, L S CFS 91023

**ANIMAL SCIENCE 181B—FIELD WORK - 2 UNITS** 

Note: Enrollment by add card only.

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

**Evening Classes** 

5072 Lab 6-Hrs, 30 min TBA SHAPIRO, L S CFS 91023

**ANIMAL SCIENCE 181C—FIELD WORK - 3 UNITS** 

Note: Enrollment by add card only.

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

**Evening Classes** 

5073 Lab 10-Hrs TBA SHAPIRO. L S CFS 91023

**ANIMAL SCIENCE 181D—FIELD WORK - 4 UNITS** 

Note: Enrollment by add card only.

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

**Evening Classes** 

5074 Lab 13-Hrs, 15 minTBA SHAPIRO, L S CFS 91023

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.

CFS 91126

0167 9:35 - 11:00 T Th SHAPIRO, L S

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

0154 2:15 - 3:40 T Th YATES, R A CFS 91126

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

Advisory: Animal Science 512.

0135 11:10 - 12:35 T Th SHAPIRO, L S CFS 91126

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

Corequisite: Animal Science 511.

0136 Lab 9:35 - 12:45 W ADELINI, J J CFS 91102 0137 Lab 12:50 - 4:00 W ADELINI, J J CFS 91102

ANIMAL SCIENCE 515—APPLIED ANIMAL REPRODUCTION (CSU) - 2 UNITS

Advisory: Completion of Animal Science 501 and 511.

Corequisite: Animal Science 516.

0944 2-Hrs, 5 min TBA SHAPIRO, L S INTERNET

This is an online class. No campus meetings are required. Students interested in adding this class must contact the instructor at

shapirls@piercecollege.edu no later than February 1.

ANIMAL SCIENCE 596A—AGRICULTURAL ENTERPRISE PROJECTS - 1 UNIT

Advisory: Concurrent enrollment or completion of Animal Science 501.

Note: Enrollment by add card only.

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

**Evening Classes** 

5075 Lab 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.

Note: Enrollment by add card only.

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

**Evening Classes** 

5076 Lab 6-Hrs, 30 min TBA SHAPIRO, L S CFS 91023

ANIMAL SCIENCE 596C—AGRICULTURAL ENTERPRISE PROJECTS - 3 UNITS

Advisory: Concurrent enrollment or completion of Animal Science 501.

Note: Enrollment by add card only.

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

**Evening Classes** 

5077 Lab 10-Hrs, 5 min TBA SHAPIRO, L S CFS 91023

#### ANIMAL SCIENCE 596D—AGRICULTURAL ENTERPRISE PROJECTS - 4 UNITS

Advisory: Concurrent enrollment or completion of Animal Science 501.

Note: Enrollment by add card only.

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

**Evening Classes** 

5078 Lab 13-Hrs, 15 minTBA SHAPIRO, L S CFS 91023

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

Note: Enrollment by add card only.

8226 9:35 - 10:35 W ADELINI, J J CFS 91102 (ADDED)

And 1:00 - 2:05 W 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 602-HORSE HUSBANDRY (CSU) - 3 UNITS

**Evening Classes** 

3023 5:00 - 8:10 W WARNER, P A CFS 91126

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

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

8026 Lec 7:45 - 8:50 Th WARNER, P A EQUESTRN
Lab 8:50 - 10:55 Th WARNER, P A EQUESTRN

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

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

8027 Lec 7:45 - 8:50 Th WARNER, P A EQUESTRN Lab 8:50 - 10:55 Th WARNER, P A EQUESTRN

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

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

8028 Lec 7:45 - 8:50 Th WARNER, P A EQUESTRN
Lab 8:50 - 10:55 Th WARNER, P A EQUESTRN

# ANIMAL SCIENCE 603D—EQUINE MANAGEMENT TECHNIQUES - 2 UNITS

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

8029 Lec 7:45 - 8:50 Th WARNER, P A EQUESTRN
Lab 8:50 - 10:55 Th WARNER, P A EQUESTRN

# ANIMAL SCIENCE 603E—EQUINE MANAGEMENT TECHNIQUES - 2 UNITS

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

8030 Lec 7:45 - 8:50 Th WARNER, P A EQUESTRN
Lab 8:50 - 10:55 Th WARNER, P A EQUESTRN

# ANIMAL SCIENCE 616—HORSE SHOW ACTIVITIES - RPT 3 - 2 UNITS

0209 Lec 12:40 - 1:45 W WARNER, P A CFS 91152 Lab 1:45 - 3:50 W WARNER, P A CFS 91152

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

Advisory: Concurrent enrollment in Animal Science 621 recommended.

**Evening Classes** 

3024 7:00 - 8:05 T WARNER, P A CFS 91125

# ANIMAL SCIENCE 621—HORSEBACK RIDING LABORATORY (CSU) - RPT 3 - 1 UNIT

Prerequisite: Animal Science 620 or concurrent enrollment in 620.

0139 Lab 1:00 - 3:05 T WARNER, P A EQUESTRN

**Evening Classes** 

3019 Lab 4:00 - 6:05 T WARNER, P A EQUESTRN 3025 Lab 6:00 - 8:05 Th LOUDERMILK, B M EQUESTRN

# ANIMAL SCIENCE 622—HORSE BACK RIDING LABORATORY - INTERMEDIATE - RPT 3 - 1 UNIT

Prerequisite: Animal Science 621.

0140 Lab 11:00 - 1:05 Th WARNER, P A EQUESTRN

ANIMAL SCIENCE 623—HORSEBACK RIDING LABORATORY - ADVANCED - RPT 3 - 1 UNIT

Prerequisite: Animal Science 622.

0157 Lab 12:30 - 2:35 M WARNER, P A EQUESTRN

#### ANIMAL SCIENCE 631—ADVANCED EQUINE TRAINING - 2 UNITS

Advisory: Animal Science 630.

0327 Lec 3:00 - 4:05 M WARNER, P A CFS 91152 Lab 4:05 - 6:10 M WARNER, P A EQUESTRN

#### ANIMAL SCIENCE 650—EQUINE HEALTH AND FIRST AID - 2 UNITS

Advisory: Animal Science 601.

**Evening Classes** 

3026 Lec 3:50 - 4:55 W CONNOLLY, E CFS 91120 Lab 4:55 - 7:00 W CONNOLLY, E CFS 91153

# ANIMAL SCIENCE 185-DIRECTED STUDY- ANIMAL SCIENCE (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

8025 7:45 - 8:50 Th WARNER, P A EQUESTRN (ADDED)

Or 1-Hr, 5 min TBA WARNER, P A EQUESTRN

# **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

0158 Lec 1:00 - 3:05 W SOUTH, R W HORT 4914 Lab 3:05 - 5:10 W SOUTH, R W HORT 4914

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

0947 3-Hrs, 10 min TBA PARIVAR, E INTERNET

This is an online course. Students will be required to meet on campus 3 times during the semester. First class meeting: Wednesday, February 6, 7:00-8:00 p.m. Midterm exam: Wednesday, March 27, 7:00-10:00 p.m. Final exam: Wednesday, May 29, 7:00-10:00 p.m. All on campus class meetings will be in CFS 91152.

#### PLANT SCIENCE 801—PLANT IDENTIFICATION AND USE II (CSU) - 3 UNITS

**Evening Classes** 

3027 Lec 5:00 - 7:05 M LACHANCE, H J CFS 91008 Lab 7:05 - 9:10 M LACHANCE, H J CFS 91008

# PLANT SCIENCE 802—PLANT IDENTIFICATION AND USE III (CSU) - 3 UNITS

0174 Lec 8:00 - 10:05 T LACHANCE, H J HORT 4914 (CANCELLED)
Lab 10:05 - 12:10 T LACHANCE, H J HORT 4914

8071 Lec 8:00 - 10:05 W LACHANCE, H J HORT 4914 (ADDED) Lab 10:05 - 12:10 W LACHANCE, H J HORT 4914

PLANT SCIENCE 807—ADVANCED LANDSCAPE PLANNING AND DESIGN (UC:CSU) - 4 UNITS

Advisory: Plant Science 806.

0164 Lec 1:00 - 3:05 T LACHANCE, H J ART 3310 Lab 3:05 - 7:20 T LACHANCE, H J ART 3310

## PLANT SCIENCE 816—GRADING AND DRAINAGE PLANNING (CSU) - 1 UNIT

0169 8:00 - 10:50 Sat MARKOWITZ, L A HORT 4914 (6 Week Class - Starts 2/9/2013, Ends 3/30/2013)

# PLANT SCIENCE 826—COMPUTER LANDSCAPE DESIGN - 3 UNITS

**Evening Classes** 

3032 Lec 5:45 - 7:50 T RAMOS, E D AT 3804 Lab 7:55 - 10:00 T RAMOS, E D AT 3804

# PLANT SCIENCE 829—SUSTAINABLE PLANT SELECTION (CSU) - 3 UNITS

0171 Lec 8:00 - 10:05 Th LACHANCE, H J HORT 4914 Lab 10:05 - 12:10 Th LACHANCE, H J HORT 4914

# PLANT SCIENCE 830—SUSTAINABLE PEST CONTROL (CSU) - 3 UNITS

**Evening Classes** 

3068 Lec 6:00 - 8:05 W SANDBERG, M A HORT 4914 (ADDED)

Lab 8:05 - 10:10 W SANDBERG, M A HORT 4914

PLANT SCIENCE 896A—HORTICULTURE PROJECTS (CSU) - RPT 3 - 1 UNIT

Note: Enrollment by add card only.

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

**Evening Classes** 

5079 Lab 2-Hrs, 5 min TBA SHAPIRO, L S CFS 91023

PLANT SCIENCE 896B—HORTICULTURE PROJECTS (CSU) - RPT 3 - 2 UNITS

Note: Enrollment by add card only.

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

**Evening Classes** 

5080 Lab 4-Hrs, 15 min TBA SHAPIRO, L S CFS 91023

PLANT SCIENCE 901—NATURAL RESOURCES CONSERVATION (UC:CSU) - 3 UNITS

**Evening Classes** 

3033 7:00 - 10:10 Th ROBERTSON, G F CFS 91125

PLANT SCIENCE 385—DIRECTED STUDY - PLANT SCIENCE - 3 UNITS

Note: Enrollment by add card only.

8072 3-Hrs, 10 min TBA LACHANCE, H J HORT 4914 (ADDED)

AGRICULTURE – VETERINARY TECHNOLOGY (RVT)

Agriculture Department Chair: Dr. Leland S. Shapiro.

Phone: 710-4254. Office: CFS 91043.

Faculty Advisors: Liz White, RVT, 719-6497, and Dr. Rebecca Yates, 710-2979. Office: CFS 91154.

ANIMAL SCIENCE 180-ANIMAL CARE EXPERIENCE - 2 UNITS

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

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

**Evening Classes** 

3012 4:20 - 6:25 M WHITE, E G CFS 91126

(9 Week Class - Starts 2/4/2013, Ends 4/20/2013)

ANIMAL SCIENCE 402—TOPICS IN VETERINARY SCIENCE (CSU) - 2 UNITS

Prerequisite: Agriculture 401.

0123 10:10 - 12:15 Th WHITE, E G CFS 91152

ANIMAL SCIENCE 412—ANIMAL NURSING II (CSU) - 2 UNITS

Advisory: Animal Science 410.

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

ANIMAL SCIENCE 413—ANIMAL NURSING II LABORATORY (CSU) - RPT 3 - 1 UNIT

Corequisite: Animal Science 412.

0125 Lab 8:00 - 10:05 T WHITE, E G CFS 91153 0126 Lab 10:10 - 12:15 T WHITE, E G CFS 91153

ANIMAL SCIENCE 422—CLINICAL PROCEDURES IN ANIMAL CARE II (CSU) - 2 UNITS

Prerequisite: Animal Science 420 and 421.

0120 2:15 - 4:20 W YATES, R A CFS 91126

ANIMAL SCIENCE 423—CLINICAL PROCEDURES IN ANIMAL CARE II LABORATORY (CSU) - 1 UNIT

Corequisite: Animal Science 422.

 0127 Lab
 7:30 - 9:35
 F
 GRISHAM, S L
 CFS 91152

 0128 Lab
 9:45 - 11:50
 F
 GRISHAM, S L
 CFS 91152

 0129 Lab
 12:00 - 2:05
 F
 GRISHAM, S L
 CFS 91152

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

Prerequisite: Approval to enter Animal Health Technology program.

0131 8:55 - 11:00 M YATES, R A CFS 91152

ANIMAL SCIENCE 431—VETERINARY CLINICAL PATHOLOGY LABORATORY (CSU) - RPT 3 - 1 UNIT

Corequisite: Animal Science 430.

0133 Lab 11:10 - 1:15 M YATES, R A CFS 91104

0134 Lab 2:15 - 4:20 M YATES, R A CFS 91104

ANIMAL SCIENCE 441—LARGE ANIMAL NURSING LABORATORY (CSU) - RPT 1 - 2 UNITS

Prerequisite: Approval to enter Animal Health Technology Program.

0130 Lab 8:00 - 12:15 W YATES, R A CFS 91152

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

Prerequisite: Approval to enter Veterinary Technology Program.

0141 Lec 8:00 - 10:05 Th YATES, R A CFS 91152 Lab 10:10 - 12:15 Th YATES, R A CFS 91153

ANIMAL SCIENCE 480—CLINICAL EXPERIENCE FOR ANIMAL TECHNICIANS (CSU) - RPT 2 - 3 UNITS

Prerequisite: Animal Science 420 and/or Animal Science 422 with a grade of 'C' or better.

Note: Enrollment by add card only.

First class meeting: 2:00 p.m., Monday, February 4, 2013.

0132 Lab 10-Hrs, 5 min TBA WHITE, E G CFS 91152

**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, <a href="wittmadk@piercecollege.edu">wittmadk@piercecollege.edu</a>. Faculty Advisors: Herbst at 710-2873; Wittman at 719-6471.

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

Recommended: Concurrent enrollment in ASL 185 with K. Hall (see ASL 185).

0697 9:35 - 11:40 T Th HALL, K C VLGE 8101 (ADDED)

8021 1:00 - 3:05 T Th HALL, K C VLGE 8101

**Evening Classes** 

3300 4:00 - 6:05 M W CLARK, M J VLGE 8209 (CANCELLED)

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

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

Recommended: Concurrent enrollment in ASL 185 with D. Wittman (see ASL 185).

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Normally offered in the Spring semester only.

0112 9:35 - 11:40 MW HALL, K C **VLGE 8101** 0113 9:35 - 11:40 T Th HALL, K.C. **VLGE 8101** (CANCELLED) 8001 11:10 - 12:25 MWF WITTMAN, DK **VLGE 8209** 0114 1:00 - 3:05 MW HALL, K C **VLGE 8210** 

**Evening Classes** 

3294 4:00 - 6:05 M W CLARK, M J VLGE 8209 (CANCELLED)

3018 7:00 - 9:05 T Th CHAHAYED, L P VLGE 8209

AMERICAN SIGN LANGUAGE 4-AMERICAN SIGN LANGUAGE IV (UC:CSU) - 4 UNITS

Prerequisite: American Sign Language 3 with a grade of 'C' or better.

Recommended: Concurrent enrollment in ASL 185 with C. Herbst (see ASL 185).

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Normally offered in the Spring semester only.

0115 9:35 - 10:50 MWF HERBST, C L VLGE 8209

0155 12:45 - 2:00 T ThF HERBST, C L VLGE 8210 (CANCELLED)

AMERICAN SIGN LANGUAGE 5—INTRODUCTION TO INTERPRETING (CSU) - 3 UNITS

Prerequisite: American Sign Language 3 with a grade of 'C' or better.

Advisory: Concurrent enrollment in American Sign Language 4 recommended.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Normally offered in the Spring semester only.

0116 12:45 - 2:10 M W WITTMAN, D K VLGE 8342

AMERICAN SIGN LANGUAGE 16—CREATIVE SIGNING (CSU) - 2 UNITS

Prerequisite: American Sign Language 2.

Advisory: Concurrent enrollment in American Sign Language 3 recommended.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0168 9:35 - 10:40 T Th WITTMAN, D K VLGE 8209

#### AMERICAN SIGN LANGUAGE 23-PROFESSIONAL ISSUES AND PRACTICE II (CSU) - 2 UNITS

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

Advisory: Concurrent enrollment in American Sign Language 55 and 65 recommended.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Normally offered in the Spring semester only.

0117 9:35 - 10:40 T Th HERBST, C L VLGE 8408A

AMERICAN SIGN LANGUAGE 31—FINGER SPELLING II (CSU) - 1 UNIT

Prerequisite: American Sign Language 30 with a grade of 'C' or better, or equivalent.

Advisory: Concurrent enrollment in American Sign Language 4 or higher recommended.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Normally offered in the Spring semester only.

 0118 Lab
 8:10 - 9:15
 T Th
 HERBST, C L
 VLGE-8209
 (CANCELLED)

 0684 Lab
 8:10 - 9:15
 M W
 HERBST, C L
 BEH 1311
 (ADDED)

## AMERICAN SIGN LANGUAGE 55-INTERPRETING (CSU) - 4 UNITS

Prerequisite: American Sign Language 6 and 10 with a grade of 'C' or better, or equivalent, and English 101 or CAOT 32.

Advisory: Concurrent enrollment in American Sign Language 23 and 65 recommended.

Recommended: Concurrent enrollment in ASL 185 with C. Herbst (see ASL 185).

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Normally offered in the Spring semester only.

8006 12:45 - 2:50 M W HERBST, C L VLGE 8209

## AMERICAN SIGN LANGUAGE 65—TRANSLITERATING (CSU) - 4 UNITS

Prerequisite: American Sign Language 6 and 10 with a grade of 'C' or better, or equivalent, and English 101 or CAOT 32.

Advisory: Concurrent enrollment in American Sign Language 23 and 55 recommended.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

Normally offered in the Spring semester only.

0179 12:45 - 2:50 T Th WITTMAN, D K VLGE 8209

# **ANATOMY**

Life Science Department Chair: Lyn Koller.

Phone: 710-4138. 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

Advisory: Completion of Biology 3, 6 or 44 with a grade of 'C' or better.

8011	Lec	12:45 - 2:10	T Th	ROBBINS, K C	CFS 91126
	Lab	9:30 - 12:40	Т	ROBBINS, K C	CFS 91102
8012	Lec	12:45 - 2:10	T Th	ROBBINS, K C	CFS 91126
	Lab	9:30 - 12:40	Th	ROBBINS, K C	CFS 91102
8013	Lec	12:45 - 2:10	T Th	ROBBINS, K C	CFS 91126
	Lab	9:30 - 12:40	F	ROBBINS, K C	CFS 91102
0301	Lec	1:20 - 4:30	W	ROBBINS, K C	CFS 91104
	Lab	1:20 - 4:30	F	ROBBINS, K C	CFS 91102
Evenir	ng Cla	asses			
5001	Lec	6:20 - 9:30	Т	KOLLER, R L	CFS 91120
	Lab	6:20 - 9:30	W	KOLLER, R L	CFS 91102
5002	Lec	6:20 - 9:30	Т	KOLLER, R L	CFS 91120
	Lab	6:20 - 9:30	Th	BURKE, R Q	CFS 91102

# **ANTHROPOLOGY**

Anthropological & Geographical Sciences Department Chair: Diane Levine.

Phone: 710-2876. Office: FO 2903.

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

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

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

0142 8:00 - 9:25 M W PIERSON, B E ANTH 0102 0143 8:00 - 9:25 T Th ALVAREZ, A K ANTH 0102

0144	9:35 - 11:00 M W	PIERSON, B E	ANTH 0102		
0145	9:35 - 11:00 T Th	STEIN, P L	ANTH 0102		
0610	9:00 - 12:10 F	MORAN, E J	ANTH 0100	(ADDED)	
0147	11:10 - 12:35 T Th	EISENLAUER, J S	ANTH 0102		
0148	12:45 - 2:10 MW	EISENLAUER, J S	ANTH 0102		
0149	12:45 - 2:10 T Th	ROWE, B M	ANTH 0100		
0802	12:30 - 5:05 F	EDGE, T R	ANTH 0102	(ADDED)	
	(12 Week Class - Starts 3	/8/2013, Ends 6/1/2013)			

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

This course is taught online. No on-campus meetings required. Read the notice on the professor's website <a href="http://faculty.piercecollege.edu/steinpl/">http://faculty.piercecollege.edu/steinpl/</a> before enrolling in this class.

## **Evening Classes**

3028	3:45 - 6:55 W	TARTAGLIA, L J	ANTH 0102	
3069	7:00 – 10:10 M	RALEIGH, M J	<b>ANTH 0100</b>	(ADDED)
3029	7:00 - 10:10 T	DAVID, A E	ANTH 0102	
3030	7:00 - 10:10 W	RALEIGH, M F	ANTH 0102	
3031	7:00 - 10:10 Th	EISENLAUER, J S	ANTH 0102	

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

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

0150	9:35 - 11:00	T Th	HEARN, H J	ANTH 0100
0151	11:10 - 12:35	T Th	SIMON, G M	ANTH 0100
0934	3-Hrs, 10 min	TBA	LEVINE, D P	INTERNET

This course is taught on-line. Please read the notice on the professor's website at <a href="http://faculty.piercecollege.edu/levinedp">http://faculty.piercecollege.edu/levinedp</a> before enrolling in this class.

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

0159 Lec 12:45 - 2:10	T Th	EISENLAUER, J S	ANTH 0102
Lab 2:10 - 3:15	T Th	FISENI AUER J.S.	ANTH 0102

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

Prerequisite: Anthropology 101 or concurrent enrollment.

	•					
0153	Lec	8:30 - 9:35	F	EDGE, T R	ANTH 0102	
	Lab	9:35 - 11:40	F	EDGE, T R	ANTH 0102	
Note:	There	will be 2 Frida	y field trips	(TBA) to the Los Angeles Z	Zoo in lieu of classroom meetings.	

# **Evening Classes**

3034	Lec	3:45 - 4:50	M	SCHUTZER, D L	<b>ANTH 0102</b>
	Lab	4:50 - 6:55	M	SCHUTZER, D L	<b>ANTH 0102</b>
3049	Lec	7:00 - 8:05	M	SCHUTZER, D L	<b>ANTH 0102</b>
	Lah	9.05 - 10.10	M	SCHITTED DI	ANTH 0102

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

**EISENLAUER, JS** 

7643	1:00 - 2:55	WF	ALVAREZ, A K	EB 1206
(1	3 Week Class - S	Starts 2/6/2013	Ends 5/18/2013)	
0156	2:15 - 3:40	T Th	HEARN, H J	ANTH 0100
<b>Evening</b>	Classes			
3045	7:00 - 10:10	T	SIMON, G M	ANTH 0100

**ANTH 0100** 

# ANTHROPOLOGY 132—NATIVE PEOPLE OF NORTH AMERICA (UC:CSU) - 3 UNITS

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

(Formerly Anthropology 104.)

7:00 - 10:10 W

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

8031	9:35 - 11:00 M W	LEVINE, D P	ANTH 0100	
0146	9:35 - 11:00 T Th	ROWE, B M	GEOG 0200	
This is	an honors class. Enrollment is	limited to Honors Progra	n students only.	

8041 11:10 - 12:35 M W LEVINE, D P ANTH 0102

**Evening Classes** 

3047

# **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**

3014 4:30 - 5:35 M BOUCHARD, G J ART 3304

# ARCHITECTURE 111-METHODS OF CONSTRUCTION (CSU) - 2 UNITS

Emphasizes methods of construction in wood, steel and concrete.

0211 6:00 - 8:05 M BOUCHARD, G J AT 3800

## ARCHITECTURE 121—FREEHAND DRAWING I (UC:CSU) - RPT 1 - 2 UNITS

0152 Lec 12:20 - 12:50 T Th ABELS, B H AT 3800 Lab 1:00 - 2:25 T Th ABELS, B H AT 3800

## ARCHITECTURE 162—COMPUTER-AIDED DESIGN AND DRAFTING (CSU) - RPT 1 - 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**

5016 Lec 3:50 - 4:55 Th WILLIAMS, M A ART 3304 Lab 4:55 - 10:15 Th WILLIAMS, M A ART 3304

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

8106 Lec 8:00 - 8:30 M W MALONEY, J L AT 3800 (CANCELLED)
Lab 8:30 - 11:00 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.

8107 Lec 8:00 - 8:30 M W MALONEY, J L AT 3800 (CANCELLED)
Lab 8:30 - 11:00 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**

5006 Lec 3:50 - 4:55 T ABELS, B H AT 3800 Lab 4:55 - 10:15 T ABELS, B H AT 3800

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

Prerequisite: Environmental Design 101 or Architecture 201.

# **Evening Classes**

5007 Lec 3:50 - 4:55 T ABELS, B H AT 3800 Lab 4:55 - 10:15 T ABELS, B H AT 3800

# ARCHITECTURE 221—ARCHITECTURAL RENDERING (CSU) - 2 UNITS

0178 Lec 10:00 - 10:30 T Th ABELS, B H AT 3800 Lab 10:35 - 12:00 T Th ABELS, B H AT 3800

# ARCHITECTURE 271—ARCHITECTURAL DRAWING III (CSU) - 3 UNITS

Prerequisite: Architecture 172 or 173.

8046 Lec 8:00 - 8:30 M W MALONEY, J L ART 3304 (ADDED) Lab 8:30 - 11:00 M W MALONEY, J L ART 3304

# ARCHITECTURE 272—ARCHITECTURAL DRAWING IV (CSU) - 3 UNITS

Prerequisite: Architecture 173 or 271.

8047 Lec 8:00 - 8:30 M W MALONEY, J L ART 3304 (ADDED) Lab 8:30 - 11:00 M W MALONEY, J L ART 3304

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

0248 Lec 11:10 - 11:40 M W ABELS, B H AT 3800 Lab 11:40 - 2:10 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** 

5008 Lec 3:50 - 4:55 T ABELS, B H AT 3800 Lab 4:55 - 10:15 T ABELS, B H AT 3800

## ARCHITECTURE 185-DIRECTED STUDY - ARCHITECTURE (CSU) - RPT 2 - 1 UNIT

**Evening Classes** 

5009 5:40 - 6:45 T ABELS, B H AT 3800 5017 5:40 - 6:45 Th WILLIAMS, M A ART 3304

# **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 92-INTRODUCTION TO MUSEUM STUDIES (CSU) - RPT 1 - 3 UNITS

Note: This class will meet at Pierce College for the first class. There will be several other meetings at Pierce College for lecture and exams. However, most classes will be taught on site at the Getty Museum and other museums in the L.A. area. Students must be willing to come to all classes. Please contact Prof. Moffatt before signing up at <a href="moffatc@piercecollege.edu">moffatc@piercecollege.edu</a>.

8056 2:00 - 5:10 Th MOFFATT, C J ART 3310

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

0160 9:35 - 11:00 MW ABBAMONTIAN, R **ART 3300** 0686 9:30 - 12:40 F BERSON, NF **ART 3300** (ADDED) 0161 11:10 - 12:35 MW ABBAMONTIAN, R **ART 3300** 7645 1:00 - 2:55 M Th VLGE 8345 ALLEN, A J

(13 Week Class - Starts 2/4/2013, Ends 5/18/2013)

## Off Campus Classes - Open to All Students

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

6562	3:30 - 5:35 T Th	MELIKSETIAN, A	EL CAMINO
(	13 Week Class - Starts 2/5/	(2013, Ends 5/11/2013)	

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

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

0162 9:35 - 11:00 T Th MOFFATT, C J ART 3300 0163 11:10 - 12:35 T Th MOFFATT, C J ART 3300

# ART 103-ART APPRECIATION I (UC:CSU) - 3 UNITS

A course in the appreciation of the visual arts.

0903 3-Hrs, 10 min TBA CORNELIUS, C A INTERNET

This is a completely online course. Enrolled students must email the professor for instructions on the FIRST day of class. Failure to do so will result in the student being excluded from the class. Those wishing to add should email the professor within the first three days of the semester. camillecornelius@earthlink.net

# **Evening Classes**

3013 7:00 - 10:10 Th LAY, A B ART 3300

## ART 107-MEXICAN ART-MODERN (UC:CSU) - 3 UNITS

8131 1:00 - 4:10 Th ABBAMONTIAN, R ART 3300

# ART 109-THE ARTS OF AFRICA, OCEANIA, AND ANCIENT AMERICA (UC:CSU) - 3 UNITS

This course will consider selected topics in the history of Non-Western art from the indigenous cultures of Africa, the islands of the South Pacific (Oceania), and pre-European contact North America and Mesoamerica.

0166 2:00 - 5:10 M ABBAMONTIAN, R ART 3300

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

Covers major trends in art from 1900 to present day.

**Evening Classes** 

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

#### ART 139-ARCHITECTURAL HISTORY III: MODERN ARCHITECTURE (UC:CSU) - 3 UNITS

Note: Art 137 and 138 are not prerequisites for this course.

Covers the modern period of architecture, examining the changing range of architectural types, the impact of technology, the influence of the Bauhaus, the theoretical schools, and the sociopolitical impact on the look of buildings.

0175 8:00 - 9:25 M W MOFFATT, C J ART 3300

ART 201—DRAWING I (UC:CSU) - 3 UNITS

 8126 Lec
 8:50 - 9:55
 M W
 LAY, A B
 ART 3309

 Lab
 9:55 - 11:00
 M W
 LAY, A B
 ART 3309

 0165 Lec
 8:50 - 9:55
 T Th
 VICICH, G M
 ART 3309

 Lab
 9:55 - 11:00
 T Th
 VICICH, G M
 ART 3309

**Evening Classes** 

3037 Lec 5:40 - 7:45 M TURNER, B C ART 3309 Lab 7:50 - 9:55 M TURNER, B C ART 3309

#### ART 204-LIFE DRAWING I (UC:CSU) - 3 UNITS

Prerequisite: Art 201.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

**Evening Classes** 

5056 Lec 5:40 - 7:45 T CORNELIUS, C A ART 3309 Lab 7:50 - 9:55 T CORNELIUS, C A ART 3309

# ART 205-LIFE DRAWING II (UC:CSU) - 3 UNITS

Prerequisite: Art 204.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

**Evening Classes** 

 5057 Lec
 5:40 - 7:45 T
 CORNELIUS, C A
 ART 3309
 (CANCELLED)

 Lab
 7:50 - 9:55 T
 CORNELIUS, C A
 ART 3309
 (ADDED)

 5060 Lec
 5:40 - 7:45 T
 CORNELIUS, C A
 ART 3309
 (ADDED)

 Lab
 7:50 - 9:55 T
 CORNELIUS, C A
 ART 3309

# ART 206-LIFE DRAWING III (UC:CSU) - 3 UNITS

Prerequisite: Art 205.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

**Evening Classes** 

5058 Lec 5:40 - 7:45 T CORNELIUS, C A ART 3309 Lab 7:50 - 9:55 T CORNELIUS, C A ART 3309

## ART 207-LIFE DRAWING IV (UC:CSU) - 3 UNITS

Prerequisite: Art 206.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

**Evening Classes** 

5059 Lec 5:40 - 7:45 T CORNELIUS, C A ART 3309 Lab 7:50 - 9:55 T CORNELIUS, C A ART 3309

## 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.

8061 Lec 11:00 - 11:30 M W KOCS, C M ART 3312 Lab 11:40 - 2:10 M W 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.

8062 Lec 11:00 - 11:30 M W KOCS, C M ART 3312 Lab 11:40 - 2:10 M W 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.

8063 Lec 11:00 - 11:30	M W	KOCS, C M	ART 3312
Lab 11:40 - 2:10	M W	KOCS, C M	ART 3312

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

Advisory: Completion of Art 201 or 501.

0177 Lec 11:10 - 12:15 T Th

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

KOEFOED I B

0176 Lec 9:00 - 10:05 F KOCS, C M ART 3309 Lab 10:05 - 3:25 F KOCS, C M ART 3309

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

0177	LCC 11.10 12.13	1 111	ROLI OLD, L D	AIT 3303
	Lab 12:15 - 1:20	T Th	KOEFOED, L B	ART 3309
0908	2-Hrs, 5 min	TBA	KOCS, C M	INTERNET
	And 2-Hrs, 5 min	TBA	KOCS, C M	INTERNET

This is a hands-on studio art course, fully online. Communication and class interaction happen in the virtual environment while you create projects in your own time and space. This is not a computer course. You will be contacted by the Instructor at the email address with which you registered.

**ART 3300** 

# **Evening Classes**

3038 Lec	5:40 - 7:45	W	DEL BOSQUE, M M	ART 3310
Lab	7:50 - 9:55	W	DEL BOSQUE, M M	ART 3310

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

#### **Evening Classes**

3110 Lec	5:40 - 7:45	Th	BANK, L E	<b>ART 3305</b>
Lab	7:50 - 9:55	Th	BANK, L E	<b>ART 3305</b>

#### 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.

8116 Lec	2:00 - 3:05	T Th	DEL BOSQUE, M M	ART 3309
Lab	3:05 - 5:10	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.

E : 0					
Lab 2:35 - 3:40	) T Th	FLANDERS, M H	ART 3304		
0170 Lec 1:30 - 2:3	o IIN	FLANDERS, M H	ART 3304		

#### **Evening Classes**

3046 L	.ec	5:40 - 7:45	W	KOEFOED, L B	ART 3304
L	.ab	7:50 - 9:55	W	KOEFOED, L B	ART 3304

#### ART 605-GRAPHIC DESIGN II (CSU) - 3 UNITS

Prerequisite: Art 604

Advisory: Completion of Art 201.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

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

## **Evening Classes**

5041 Lec	5:40 - 7:45	M	GLOVER, D G	ART 3304
Lab	7:50 - 9:55	М	GLOVER. D G	ART 3304

# ART 606—GRAPHIC DESIGN III (CSU) - 3 UNITS

Prerequisite: Art 605

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

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

#### **Evening Classes**

5042 Lec	5:40 - 7:45	M	GLOVER, D G	ART 3304
Lab	7:50 - 9:55	M	GLOVER, D G	ART 3304

# ART 620—ILLUSTRATION I (CSU) - 3 UNITS

Prerequisite: Art 201.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

**Evening Classes** 

5051 Lec 5:40 - 7:45 Th VICICH, G M ART 3309

	Lab	7:50 - 9:55	Th	VICICH, G M	ART 3309
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#### **ART 621—ILLUSTRATION II - 3 UNITS**

Prerequisite: Art 620.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

**Evening Classes** 

5052 Lec 5:40 - 7:45 Th VICICH, G M ART 3309 Lab 7:50 - 9:55 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**

5053 Lec 5:40 - 7:45 Th VICICH, G M ART 3309 Lab 7:50 - 9:55 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**

3039 Lec 5:40 - 7:45 T FLANDERS, M H ART 3304 Lab 7:50 - 9:55 T FLANDERS, M H ART 3304

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

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

8121 Lec 9:00 - 10:05 Th GILBERTSON, G E ART 3305 Lab 10:05 - 3:25 Th GILBERTSON, G E ART 3305 8066 Lec 11:10 - 11:40 M W GILBERTSON, G E ART 3305 Lab 11:50 - 2:20 M W GILBERTSON, G E 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.

8122 Lec 9:00 - 10:05 Th GILBERTSON, G E ART 3305 Lab 10:05 - 3:25 Th GILBERTSON, G E ART 3305 8067 Lec 11:10 - 11:40 M W GILBERTSON, G E ART 3305 Lab 11:50 - 2:20 M W GILBERTSON, G E 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.

8123 Lec 9:00 - 10:05 Th GILBERTSON, G E ART 3305 Lab 10:05 - 3:25 Th GILBERTSON, G E ART 3305 8068 Lec 11:10 - 11:40 M W GILBERTSON, G E ART 3305 Lab 11:50 - 2:20 M W GILBERTSON, G E 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.

8124 Lec 9:00 - 10:05 Th GILBERTSON, G E ART 3305 Lab 10:05 - 3:25 Th GILBERTSON, G E ART 3305 8069 Lec 11:10 - 11:40 M W GILBERTSON, G E ART 3305 Lab 11:50 - 2:20 M W GILBERTSON, G E 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.

8081 Lec 12:15 - 12:45 M W PESHEK, B K ART 3308 Lab 12:55 - 3:25 M W PESHEK, B K ART 3308

**Evening Classes** 

5061 Lec 3:50 - 4:55 Th NEUWALDER, J A ART 3308

Lab 4:55 - 10:15 Th NEUWALDER, J A 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.

8082 Lec 12:15 - 12:45 M W PESHEK, B K ART 3308 Lab 12:55 - 3:25 M W PESHEK, B K ART 3308

**Evening Classes** 

5062 Lec 3:50 - 4:55 Th NEUWALDER, J A ART 3308 Lab 4:55 - 10:15 Th NEUWALDER, J A 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.

8083 Lec 12:15 - 12:45 M W PESHEK, B K ART 3308 Lab 12:55 - 3:25 M W PESHEK, B K ART 3308

**Evening Classes** 

5063 Lec 3:50 - 4:55 Th NEUWALDER, J A ART 3308 Lab 4:55 - 10:15 Th NEUWALDER, J A 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.

8084 Lec 12:15 - 12:45 M W PESHEK, B K ART 3308 Lab 12:55 - 3:25 M W PESHEK, B K ART 3308

**Evening Classes** 

5064 Lec 3:50 - 4:55 Th NEUWALDER, J A ART 3308 Lab 4:55 - 10:15 Th NEUWALDER, J A ART 3308

# ART 185-DIRECTED STUDY - ART (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

8125	9:00 - 10:05	Th	GILBERTSON, G E	ART 3305
8085	1:20 - 2:25	M	PESHEK, B K	ART 3308
8064	2:15 - 2:45	M W	KOCS, C M	ART 3312
8057	1-Hr, 5 min	TBA	MOFFATT, C J	ART 3300
8117	1-Hr, 5 min	TBA	DEL BOSQUE, M M	ART 3309
8127	1-Hr, 5 min	TBA	LAY, A B	ART 3309
8132	2:30 - 3:35	Th	ABBAMONTIAN, R	ART 3300

(14 Week Class - Starts 2/14/2013, Ends 6/1/2013)

**Evening Classes** 

5043 8:50 - 9:55 M GLOVER, D G ART 3304 5054 6:40 - 7:45 Th VICICH, G M ART 3309

# **ASTRONOMY**

Physics and Planetary Sciences Department Chair: John M. Zayac.

Phone: 710-2218. Office: CFS 91040. Email: Zayacjm@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

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

 0702
 9:35 - 11:00
 M W
 FIELDS, D L
 CFS 92044

 0703
 9:35 - 11:00
 T Th
 MORALES, F
 CFS 92044

0705 11:10 - 12:35 M W FIELDS, D L CFS 92044 (CANCELLED)

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

8016 11:10 - 12	::35 M	FIELDS, D L	CFS 92044	(ADDED)
And 11:10 - 1	40 W	FIELDS, D L	CFS 92044	

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

(12 Week Class - Starts 3/4/2013, Ends 6/3/2013.)

8017	11:10 - 12:35	М	FIELDS, D L	CFS 92044	(ADDED)
	And 11:10 - 1:40	W	FIELDS, D L	CFS 92044	
	(12 Week Class - S	Starts 3	/4/2013, Ends 6/3/2013)		
0711	11:10 - 12:35	T Th	MORALES, F	CFS 92044	
0591	12:45 - 2:10	T Th	EAGLE, R J	CFS 92044	(ADDED)
0714	2:45 - 5:55	W	FIELDS, D L	CFS 92044	
8161	2:45 - 5:55	Th	FIELDS, D L	CFS 92044	
Evenin	g Classes				
3100	7:00 - 10:10	Th	FIELDS, D L	CFS 92044	

Off Campus Classes - Open to All Students

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

6:00 - 10:05 W	MCKENNY, E S	AGOURA HS	
(13 Week Class - Starts 2/6/20	13, Ends 5/11/2013)		
6:00 - 10:05 T	MALLORY, CR	CALABASA	
(13 Week Class - Starts 2/5/202	13, Ends 5/11/2013)		
3:15 - 5:05 MW	MALLORY, CR	SOCES	(ADDED)
(13 Week Class - Starts 2/4/20	13, Ends 5/18/2013)		
3:15 - 5:15 M F	MALLORY, C R	SOCES	(CANCELLED)
(13 Week Class - Starts 2/4/20	13, Ends 5/18/2013)		
	(13 Week Class - Starts 2/6/201 6:00 - 10:05 T (13 Week Class - Starts 2/5/201 3:15 - 5:05 M W (13 Week Class - Starts 2/4/201 3:15 - 5:15 M F	(13 Week Class - Starts 2/6/2013, Ends 5/11/2013) 6:00 - 10:05 T MALLORY, C R (13 Week Class - Starts 2/5/2013, Ends 5/11/2013)	(13 Week Class - Starts 2/6/2013, Ends 5/11/2013) 6:00 - 10:05 T MALLORY, C R CALABASA (13 Week Class - Starts 2/5/2013, Ends 5/11/2013) 3:15 - 5:05 M W MALLORY, C R SOCES (13 Week Class - Starts 2/4/2013, Ends 5/18/2013) 3:15 - 5:15 M F MALLORY, C R SOCES

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

Corequisite: Astronomy 1.

0715 Lab 2:30 - 5:40 Th MALLORY, C R CFS 92047 0716 Lab 2:45 - 5:55 T FIELDS, D L CFS 92047

**Evening Classes** 

3101 Lab 7:00 - 10:10 T FIELDS, D L CFS 92047

# ASTRONOMY 3—INTRODUCTORY ASTRONOMY (UC:CSU) - 4 UNITS

(Same as Astronomy 1 with 2.)

0717 Lec 12:45 - 3:55 M SPARKS, D M CFS 92044 Lab 12:45 - 3:55 W SPARKS, D M CFS 92047 **Evening Classes** 3103 Lec 7:00 - 10:10 T LOVERIDGE, L C CFS 92044

Lab 7:00 - 10:10 Th LOVERIDGE, L C CFS 92047

ASTRONOMY 185—DIRECTED STUDY - ASTRONOMY (CSU) - RPT 2 - 1 UNIT

8162 1-Hr, 5 min TBA FIELDS, D L CFS 92044 (ADDED)

# 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.

0251 Lec 8:00 - 9:25 M W ROSDAHL, T H IT 3640 Lab 9:35 - 12:05 M W ROSDAHL, T H IT 3640

Evening Classes

3040 Lec 6:00 - 7:25 M W FORTUNE, T A IT 3640 Lab 7:35 - 10:05 M W FORTUNE, T A IT 3640

# AUTOMOTIVE SERVICE TECHNOLOGY 2—SUSPENSION BRAKES AND POWER SYSTEMS - 5 UNITS

Note: A.S.E. CERTIFIED COURSE.

0206 Lec 8:00 - 9:25 T Th VAN DYKE, M L IT 3640 Lab 9:35 - 12:05 T Th VAN DYKE, M L IT 3640

# AUTOMOTIVE SERVICE TECHNOLOGY 3—ENGINE DIAGNOSIS AND TUNE-UP - 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.

0207 Lec 8:00 - 9:25 T Th ROSDAHL, T H IT 3641 Lab 9:35 - 12:05 T Th ROSDAHL, T H IT 3641 And MAKERIAN, R M IT 3641

# AUTOMOTIVE SERVICE TECHNOLOGY 4—STARTING AND CHARGING SYSTEMS/AUTOMOTIVE ELECTRICAL CIRCUITS - 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**

3041 Lec 6:00 - 7:25 M W VILLALTA, H A IT 3641 Lab 7:35 - 10:05 M W VILLALTA, H A IT 3641

## AUTOMOTIVE SERVICE TECHNOLOGY 5-STANDARD TRANSMISSIONS CLUTCHES DRIVE LINES & DIFFERENTIALS - 3 UNITS

Note: A.S.E. CERTIFIED COURSE.

#### **Evening Classes**

3043 Lec 6:00 - 8:05 M SAENZ, A M IT 3605 Lab 8:05 - 10:10 M SAENZ, A M IT 3605

#### **AUTOMOTIVE SERVICE TECHNOLOGY 6—AUTOMATIC TRANSMISSIONS - 5 UNITS**

Note: A.S.E. CERTIFIED COURSE.

## **Evening Classes**

3044 Lec 6:00 - 7:25 TTh VAN DYKE, M L IT 3605 Lab 7:30 - 10:00 TTh VAN DYKE, M L IT 3605

## **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.

0208 Lec 8:00 - 10:05 F KIES, B J IT 3640 Lab 10:05 - 12:10 F KIES, B J IT 3640

# 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.

# **Evening Classes**

5031 Lec 6:00 - 7:00 T Th FORTUNE, T A IT 3640 Lab 7:00 - 10:10 T Th FORTUNE, T A IT 3640

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

Prerequisite: A.S.T. 8 with a grade of 'C' or better.

## **Evening Classes**

5035 Lec 6:00 - 7:00 T Th FORTUNE, T A IT 3640 Lab 7:00 - 10:10 T Th FORTUNE, T A IT 3640

# AUTOMOTIVE SERVICE TECHNOLOGY 20-ADVANCED ENGINE DIAGNOSTICS AND PERFORMANCE - RPT 3 - 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.

0210 Lec 8:45 - 10:10 M W VAN DYKE, M L IT 3641 Lab 10:15 - 11:40 M W VAN DYKE, M L IT 3641

#### AUTOMOTIVE SERVICE TECHNOLOGY 23-ENHANCED CLEAN AIR CAR - RPT 2 - 4 UNITS

NOTE: Must complete all prerequisites in order to receive a letter from the College to take the State smog test and repair license exam. TRADE/EDUCATIONAL EXPERIENCE EVALUATED ON AN INDIVIDUAL BASIS. - SEE DEPARTMENT ADVISOR FOR ASSISTANCE. Completion of AST 23 with a grade of "C" or better meets the Emission Control Level 2 requirement for the state of California Smog License. Note: A.S.E. CERTIFIED COURSE.

# **Evening Classes**

5026 Lec 7:00 - 8:05 T Th MAKERIAN, R M IT 3641 Lab 8:05 - 10:10 T Th MAKERIAN, R M IT 3641

## AUTOMOTIVE SERVICE TECHNOLOGY 24—SMOG CHECK BAR UPDATE COURSE - RPT 3 - 1 UNIT

\*Additional repeats allowed by petition.

Note: This class meets California State Smog Technician recertification requirements.

#### **Evening Classes**

5027 Lec 7:00 - 9:50 T Th	MAKERIAN, R M	IT 3641
(3 Week Class - Starts 5/7/2013	Ends 5/25/2013)	

## AUTOMOTIVE SERVICE TECHNOLOGY 25—FUNDAMENTALS OF AUTO MECHANICS - 4 UNITS

Note: A.S.E. CERTIFIED COURSE.

0239 Lec 8:00 - 11:10 Sat KIES, B J IT 3640 Lab 11:50 - 3:00 Sat KIES, B J IT 3640

## 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.

**Evening Classes** 

5032 Lab 6:00 - 9:10 T 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.

**Evening Classes** 

5033 Lab 6:00 - 9:10 T Th 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.

**Evening Classes** 

5034 Lab 6:00 - 9:10 Th FORTUNE, T A IT 3640

# AUTOMOTIVE SERVICE TECHNOLOGY 38—AUTOMOTIVE SERVICE TECHNOLOGY PROJECTS LABORATORY-SHOP OPERATIONS-RPT 3 - 2 UNITS

Note: Enrollment by add card only.

**Evening Classes** 

5038 Lab 6:00 - 9:10 T Th FORTUNE, T A IT 3640

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

# **Evening Classes**

3402 L	Lec 6:00 - 8:05 T Th	SCHATKUN, M D	IT 3600	(ADDED)
L	Lab 8:05 - 10:10 T Th	SCHATKUN, M D	IT 3600	
(8	(8 Week Class - Starts 4/9/201	3, Ends 6/1/2013)		

# **BIOLOGY**

Life Science Department Chair: Lyn Koller.

Phone: 710-4138. 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

Closed to students who have completed Biology 6.

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, Tuesday, Wednesday and Thursday; 8:30 a.m. - 12:00, Friday. Enter lab through CFS 91003.

0180	Lec	8:00 - 9:25	T Th	FARRIS, P A	CFS 91120
	Lab	3-Hrs, 10 min	TBA	STAFF	CFS 91004
0181	Lec	8:00 - 11:10	F	OSBORN, N M	CFS 91120
	Lab	3-Hrs, 10 min	TBA	STAFF	CFS 91004
0182	Lec	9:35 - 11:00	M W	KOLLER, E M	CFS 91126

	Lab	3-Hrs, 10 min	TBA	STAFF	CFS 91004	
0183	Lec	11:10 - 12:35	MW	HALEY, E L	CFS 91126	
	Lab	3-Hrs, 10 min	TBA	STAFF	CFS 91004	
0184	Lec	11:10 - 12:35	T Th	GUZMAN, W A	CFS 91120	
	Lab	3-Hrs, 10 min	TBA	STAFF	CFS 91004	
0185	Lec	12:45 - 2:10	MW	OSBORN, N M	CFS 91120	
	Lab	3-Hrs, 10 min	TBA	STAFF	CFS 91004	
0186	Lec	12:45 - 2:10	MW	HALEY, E L	CFS 91126	
	Lab	3-Hrs, 10 min	TBA	STAFF	CFS 91004	
0187	Lec	12:45 - 2:10	T Th	GUZMAN, W A	CFS 91120	
	Lab	3-Hrs, 10 min	TBA	STAFF	CFS 91004	
0590	Lec	2:20 - 3:45	MW	MOKHNATKINA, A	CFS 91120	(ADDED)
	Lab	3-Hrs, 10 min	TBA	STAFF	CFS 91004	
Evenir	ng Cl	asses				
5066	Lec	6:00 - 9:10	W	NG, V L	CFS 91120	
	Lab	6:00 - 9:10	Т	NG, V L	CFS 91001	
5067	Lec	6:00 - 9:10	W	NG, V L	CFS 91120	
	Lab	6:00 - 9:10	Th	NOTARI, K H	CFS 91004	
5091	Lec	6:00 - 9:10	Th	AGADJANIAN, H	CFS 91120	
	Lab	6:00 - 9:10	Т	AGADJANIAN, H	CFS 91004	
5092	Lec	6:00 - 9:10	Th	AGADJANIAN, H	CFS 91120	
	Lab	6:00 - 9:10	W	DIDDEN, C D	CFS 91004	

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

Prerequisite or Corequisite: Chemistry 101.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0188 Lec 9:35 - 11:00 T Th BEAVERS, J B CFS 91120 Lab 9:30 - 12:40 M W BEAVERS, J B CFS 92009

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

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.

 8101 Lec
 8:00 - 9:25
 M W
 DEVANEY, S C
 CFS 91120

 Lab
 9:30 - 12:40
 T Th
 DEVANEY, S C
 CFS 92009

 8102 Lec
 8:00 - 9:25
 M W
 DEVANEY, S C
 CFS 91120

 Lab
 1:20 - 4:30
 T Th
 DEVANEY, S C
 CFS 92009

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

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.

0189 Lec 9:35 - 11:00 M W FARRIS, P A CFS 91008 Lab 9:35 - 12:45 F FARRIS, P A CFS 91008

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

\*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, May 5, from 10:00 a.m. to 2:30 p.m.

On Sunday, May 19, there will be an all day snorkeling trip to Catalina Island. For information on boat transportation, accommodations, snorkeling gear, wetsuits, etc., consult the website <a href="www.pcmsusa.org">www.pcmsusa.org</a> - Biology 11A link. Contact Dr. R. Wells for further information at <a href="pcmsusa@hotmail.com">pcmsusa@hotmail.com</a> (best) or (818) 710-4285.

See www.pcmsusa.org website for course description and more information.

# BIOLOGY 11C-NATURAL HISTORY II (UC:CSU) - 1 UNIT

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

Topic: MARINE ECOLOGY--THE BIOLOGY OF THE MARINE WETLAND ENVIRONMENT OF THE 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 consists of on-campus lecture and laboratory in CFS 91008 on Sunday, March 3, 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, March 9 & 10, but students will be expected to arrive at the accommodation in Mexico on Friday night, March 8.

Questions regarding transportation and housing should be addressed to the instructor. Contact Dr. R. Wells at CFS 91073 or by telephone at 710-4285. E-mail: pcmsusa@hotmail.com (best).

Note: Passports are required for travel. Information on obtaining passports, including web links, and other course information is available on the Marine Science website - <a href="https://www.pcmsusa.org">www.pcmsusa.org</a>.

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

See website for course description and more information - www.pcmsusa.org .

01	90 17-Hrs, 50 min TBA	WELLS, R A	CFS 91008	
	(2 Week Class - Starts 3/3/2013,	Ends 3/10/2013)		

#### **BIOLOGY 12B—NATURAL HISTORY AND FIELD BIOLOGY - 1 UNIT**

May be UC transferable in combination with other Biology field courses.

Topic: BIRDS OF SPRING

Note: This course is taught in 1-unit modules. No credit for repeated modules.

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

Note: This course will consist of one lecture on Thursday, April 11, from 5 p.m. - 8 p.m., in room CFS 92009, and two one-day field trips to Malibu Creek State Park and Malibu Lagoon on Saturday, April 13, from 7:00 a.m. to 2:30 p.m., and to the Sepulveda Basin on Saturday, April 20, from 7:00 a.m. to 1:00 p.m. The class will return to campus on April 20 for a final exam ending at 2:30 p.m.

0191	8-Hrs, 50 min TBA	FARRIS, P A	CFS 92009
(:	2 Week Class - Starts 4/11/20	13, Ends 4/20/2013)	

## BIOLOGY 110-GENERAL BIOLOGY - GENETIC ANALYSIS AND BIOTECHNOLOGY (UC:CSU) - 4 UNITS

Prerequisite: Biology 6.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0367 Lec 11:10 - 12:15 T Th BEAVERS, J B CFS 91104

Lab 2:00 - 5:10 M W BEAVERS, J B CFS 92009

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

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.

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

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

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 and 11C.

0415 Lab 1:00 - 5:15 W WELLS, R A CFS 91008

# BIOLOGY 185—DIRECTED STUDY - BIOLOGY (CSU) - RPT 2 - 1 UNIT

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

8282 1-Hr, 5 min TBA WELLS, R A CFS 91008

# **BROADCASTING**

Media Arts Department Chair: Jill Connelly.

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

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

Advisory: Completion of Journalism 100 and 101.

0192 8:35 - 11:45 F BROOK, V M BUS 3200

# BROADCASTING 10—RADIO PROGRAMMING AND PRODUCTION (CSU) - RPT 1 - 3 UNITS

8076 Lec 9:35 - 11:40	Т	FAVRE, J J	VLGE 8300
And		VALOT, S M	VLGE 8300
Lab 11:50 - 3:00	Т	RAYMOND, A	VLGE 8300
And		VALOT, S M	VLGE 8300

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

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

Enrollment by add card only.

8077 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

	(13 Week Class - Starts 2/4/2013, Ends 5/18/2013)						
7641	1:00 - 2:55	M Th	DORSEY, N R	BUS 3203			
0196	11:10 - 12:35	T Th	KARAMIAN, M	BUS 3217			
0195	9:35 - 11:00	T Th	KARAMIAN, M	BUS 3201			
0194	9:35 - 11:00	M W	SKIDMORE, R D	BUS 3218			
0173	8:00 - 9:25	T Th	WANG, C P	BUS 3203			
0172	8:00 - 9:25	MW	BRAUN, D S	BUS 3218			

0914 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: <a href="http://faculty.piercecollege.edu/Rskidmore/">http://faculty.piercecollege.edu/Rskidmore/</a> for more course information.

0915 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: <a href="http://faculty.piercecollege.edu/Rskidmore/">http://faculty.piercecollege.edu/Rskidmore/</a> for more course information.

# **Evening Classes**

3186 7:00 - 10:10 M PAIK, R BUS 3203 (ADDED)

3015 7:00 - 10:10 T SKIDMORE, R D BUS 3208 3017 7:00 - 10:10 Th SKIDMORE, R D BUS 3208

#### BUSINESS 10—FUNDAMENTALS OF TAX RETURN PREPARATION - RPT 3 - 3 UNITS

Business 10 is a course in which students learn to prepare state and federal personal income tax returns. This course is sponsored by the Internal Revenue Service and the California Franchise Tax Board and is open to all students.

Note: This class begins on Saturday, January 19, during the Winter break, in BEH 1308.

The class will continue the next two Saturdays, January 26 and February 2. Each Saturday will be a full day, 9:00 a.m. to 5:00 p.m.

After the first three Saturdays, students will have a choice of attending either on Wednesday nights (6-9 p.m.) or continuing on Saturday mornings (9-12 noon). The Wednesday night class will start February 6 and finish April 10. The last Saturday morning class will be April 13, 2013.

This class is offered on a pass/no-pass basis only. Students do not have the option of receiving a letter grade.

1711 9:00 - 12:10 Sat FOSTER, R P BUS 3220 Or 6:00 - 9:10 W FOSTER, R P BUS 3218

Note: This class begins on Saturday, January 19, during the Winter break, in BEH 1308.

The class will continue the next two Saturdays, January 26 and February 2. Each Saturday will be a full day, 9:00 a.m. to 5:00 p.m. After the first three Saturdays, students will have a choice of attending either on Wednesday nights (6-9 p.m.) or continuing on Saturday mornings (9-12 noon).

(11 Week Class - Starts 1/19/2013, Ends 4/13/2013)

# **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

0197 8:00 - 9:25 T Th NASSER, D M BUS 3204

0198	9:35 - 11:00	M W	AHRENS, S R	BUS 3201			
0199	9:35 - 11:00	T Th	AHRENS, S R	BUS 3217			
0200	11:10 - 12:35	M W	AHRENS, S R	BUS 3208			
7642	1:00 - 2:55	M Th	ARMSTRONG, R W	BUS 3204			
	(13 Week Class - Starts 2/4/2013, Ends 5/18/2013)						

**Evening Classes** 

3051	5:20 - 6:45 M	W WATERSTONE, S I	BUS 3204
3052	7:00 - 10:10 T	KOLB, J E	BUS 3204
3053	7:00 - 10:10 Th	DIAZ, M J	BUS 3206

# **BUSINESS - COMMUNICATIONS**

See course listings under COMPUTER APPLICATIONS AND 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** 

3054 7:00 - 10:10 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.

0201 9:35 - 11:00 M W BRAUN, D S BUS 3217

**Evening Classes** 

3055 7:00 - 10:10 M CLEBANOFF, G I BUS 3201

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.

0202 9:35 - 11:00 T Th DARUTY, K J BUS 3218

**Evening Classes** 

3056 7:00 - 10:10 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 103—COMMERCIAL INSURANCE - 3 UNITS** 

**Evening Classes** 

3057 7:00 - 10:10 T ZAND, S BUS 3201

# **BUSINESS - INTERNATIONAL BUSINESS**

Business Administration Department Chair: David Braun.

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

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

0203 9:35 - 11:00 M W KARAMIAN, M BUS 3203

INTERNATIONAL BUSINESS 6—INTERNATIONAL MARKETING I (CSU) - 3 UNITS

**Evening Classes** 

3058 7:00 - 10:10 W ZACHARIA, R BUS 3203

**INTERNATIONAL BUSINESS 18—BASICS OF EXPORTING - 1 UNIT** 

**Evening Classes** 

3059 7:00 - 8:05 Th CARUANA, J A BUS 3218

INTERNATIONAL BUSINESS 19—BASICS OF IMPORTING - 1 UNIT

**Evening Classes** 

3299 8:10 - 9:15 Th CARUANA, J A BUS 3218 (ADDED)

# **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** 

3060 7:00 - 10:10 M FUJITANI, D S BUS 3217

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

(Introduction to Entrepreneurship)

**Evening Classes** 

3061 7:00 - 10:10 W KRAUS, L BUS 3204

**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

**Evening Classes** 

3062 7:00 - 10:10 T KARAMIAN, M BUS 3203

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

**Evening Classes** 

3063 7:00 - 10:10 M BRAUN, D S BUS 3218

**BUSINESS - SUPERVISION** 

Business Administration Department Chair: David Braun.

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

Faculty Advisor: David Braun.

SUPERVISION 1—ELEMENTS OF SUPERVISION (CSU) - 3 UNITS

**Evening Classes** 

3064 7:00 - 10:10 Th WANG, C P BUS 3204

**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 51—FUNDAMENTALS OF CHEMISTRY I (CSU) - 5 UNITS

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.

8051 Le	c 8:00 - 11:10	Sat	OGAR, G W	CFS 91126
Lal	8:00 - 10:05	MW	RAM, N	CFS 92021
8052 Le	8:00 - 11:10	Sat	OGAR, G W	CFS 91126
Lal	o 12:05 - 4:20	Sat	OGAR, G W	CFS 92021
8086 Le	9:35 - 11:00	T Th	HAMMON, S B	CFS 91125
Lal	0 10:20 - 12:25	M W	BALAKIN, A G	CFS 92021
8087 Le	9:35 - 11:00	T Th	HAMMON, S B	CFS 91125
Lal	11:30 - 1:35	T Th	HAMMON. S B	CFS 92021

CHEMISTRY 60—INTRODUCTION TO GENERAL CHEMISTRY (UC:CSU) - 5 UNITS

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.

	And 6:55 - 10:00	Т	STAFF	CFS 92021	
	<del>Lab 8:05 - 9:10</del>		STAFF	CFS 92026	
3067	Lec 6:30 - 7:55		STAFF	CFS 92026	(CANCELLED)
	ng Classes				
	And 5:00 - 8:05	W	SEHATI, S	CFS 92020	
	Lab 2:20 - 3:25	W	VON HUNGEN, K	CFS 91125	
8237	Lec 12:45 - 2:10	M W	VON HUNGEN, K	CFS 91125	
	And 12:50 - 3:55	Th	VON HUNGEN, K	CFS 92020	
	Lab 2:20 - 3:25	M	VON HUNGEN, K	CFS 91125	
8236	Lec 12:45 - 2:10	M W	VON HUNGEN, K	CFS 91125	
	And 3:30 - 4:35	Т	GOODMAN, I I	CFS 92026	
	Lab 1:00 - 4:05	W	LIU, F	CFS 92020	
8232	Lec 9:35 - 11:00	M W	GOODMAN, I I	CFS 91125	
	And 4:00 - 5:05	M	GOODMAN, I I	CFS 92026	
	Lab 12:45 - 3:50	Т	HARVEY, S M	CFS 92020	
8231		M W	GOODMAN, I I	CFS 91125	
	Lec 2020 - 2145	W	SEHATI, S	CFS 91126	
	And 1:10 - 4:15	Sat	SEHATI, S	CFS 92020	
	Lab 11:55 - 1:00	Sat	SEHATI, S	CFS 92026	
8182			SEHATI, S	CFS 91125	
	Lec 2020 - 2145	W	SEHATI, S	CFS 91126	
	And 8:10 - 9:15	M	SEHATI, S	CFS 92026	
	Lab 1700 - 2005	M	SEHATI, S	CFS 92020	
8181		Sat	SEHATI, S	CFS 91125	
	And 9:15 - 12:20		GOPAL, B	CFS 92020	
	Lab 8:00 - 9:05	Sat	WALKER WAUGH,	CFS 92026	
8112			WALKER WAUGH,	CFS 91125	
	And 1:10 - 4:15	F -	WALKER WAUGH,	CFS 92020	
		F -	WALKER WAUGH,	CFS 91125	
8111		F	WALKER WAUGH,	CFS 91125	
		T	HARVEY, S M	CFS 92020	
	Lab 11:10 - 12:15		BAZARGAN, M	CFS 92026	
8097		M W	BAZARGAN, M	CFS 91125	
	And 9:35 - 12:40		BAZARGAN, M	CFS 92020	
	Lab 9:45 - 10:50		BAZARGAN, M	CFS 92026	
8096	Lec 8:00 - 9:25		BAZARGAN, M	CFS 91125	
	ree to propere eteae.	•			

## **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 Assessment Center 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 <a href="mailto:goodmail@piercecollege.edu">goodmail@piercecollege.edu</a>. The prerequisites for Chemistry 101 are not waived on the basis of any assessment test scores.

# SPRING 2013 SCHEDULE

Thursday, November 15 @ 5:00 p.m.

Monday, December 3 @ 12:00 noon
Thursday, December 6 @ 5:00 p.m.
Thursday, January 17 @ 5:00 p.m.
Monday, January 28 @ 12:00 noon
Thursday, February 7 @ 12:00 noon

## CHEMISTRY 101—GENERAL CHEMISTRY I (UC:CSU) - 5 UNITS

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.

8296	Lec	8:00 - 9:25	WF	OGAR, G W	CFS 91126
	Lab	9:45 - 10:50	W	OGAR, G W	CFS 92026
	And	9:45 - 10:50	F	OGAR, G W	CFS 91126
	And	6:55 - 11:00	Т	STANTON, G	CFS 92011
8297	Lec	8:00 - 9:25	WF	OGAR, G W	CFS 91126
	Lab	11:10 - 12:15	WF	OGAR, G W	CFS 92026
	And	12:45 - 4:50	M	OXYZOLOU, A	CFS 92011
8306	Lec	11:10 - 12:35	T Th	BAKSHANDEH, S H	CFS 91125
	Lab	12:55 - 2:00	T Th	BAKSHANDEH, S H	CFS 91125
	And	9:35 - 1:40	W	BAKSHANDEH, S H	CFS 92011
8307	Lec	11:10 - 12:35	T Th	BAKSHANDEH, S H	CFS 91125
	Lab	2:15 - 3:20	T Th	BAKSHANDEH, S H	CFS 92026
	And	8:00 - 12:05	M	STANTON, G	CFS 92011
Evenir	ng Cla	asses			
5121	Lec	5:30 - 6:55	T Th	ORZECHOWSKA, G	CFS 91125
	Lab	7:05 - 9:10	Т	ORZECHOWSKA, G	CFS 92026
	And	5:30 - 9:45	M	HARVEY, S M	CFS 92011
	And			GOODMAN, II	CFS 92011
5122	Lec	5:30 - 6:55	T Th	ORZECHOWSKA, G	CFS 91125
	Lab	7:05 - 9:10	Th	ORZECHOWSKA, G	CFS 92026
	And	5:30 - 9:45	W	HAMMON, S B	CFS 92011

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

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

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE. 8136 Lec 8:00 - 9:25 T Th OGAR, GW CFS 91126 Lab 9:45 - 10:50 T Th OGAR, GW CFS 92026 And 12:45 - 4:50 W SOLOFF, LB CFS 92021 And 12:45 - 4:50 W OGAR, GW CFS 92021 8137 Lec 8:00 - 9:25 T Th OGAR, GW CFS 91126 Lab 12:55 - 2:00 T Th OGAR, GW CFS 92026 And 12:45 - 4:50 SOLOFF, LB CFS 92021 And 12:45 - 4:50 OGAR, GW CFS 92021 8191 Lec 11:10 - 12:35 M W HARVEY, S M CFS 91125 Lab 2:30 - 3:35 M W HARVEY, S M CFS 92026

And 10:00 - 2:05 F HARVEY, S M CFS 92021 8192 Lec 11:10 - 12:35 M W HARVEY, S M CFS 91125 Lab 12:55 - 2:00 M W HARVEY, S M CFS 92026

And 2:00 - 6:05 Th HARVEY, S M CFS 92021 8193 Lec 11:10 - 12:35 M W HARVEY, S M CFS 91125 Lab 12:55 - 2:00 M W HARVEY, S M CFS 92026

And 10:00 - 2:05 F HARVEY, S M CFS 92021

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

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

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0214 Lec 8:00 - 9:25 W F MEYER JOINER, C CFS 92026 Lab 9:10 - 10:15 T MEYER JOINER, C CFS 91008 And 11:10 - 4:25 F MEYER JOINER, C CFS 92022

8311 Lec 8:00 - 9:25 W F MEYER JOINER, C CFS 92026 (ADDED)
Lab 8:00 - 9:05 T MEYER JOINER, C CFS 91008

(ADDED)

(ADDED)

And 7:00 - 12:15 M MEYER JOINER, C CFS 92022

8312 Lec 8:00 - 9:25 W F MEYER JOINER, C CFS 92026 Lab 8:00 - 9:05 T MEYER JOINER, C CFS 91008 And 11:10 - 4:25 F MEYER JOINER, C CFS 92022

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

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

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

8316 Lec 8:00 - 9:25 T Th OXYZOLOU, A CFS 91125 Lab 12:45 - 1:50 T OXYZOLOU, A CFS 92022 And 2:00 - 7:15 T OXYZOLOU, A CFS 92022

8317	Lec	8:00 - 9:25	T Th	OXYZOLOU, A	CFS 91125
	Lab	12:45 - 1:50	W	OXYZOLOU, A	CFS 92022
	And	2:00 - 7:15	W	OXYZOLOU, A	CFS 92022

## CHEMISTRY 221—BIOCHEMISTRY FOR SCIENCE MAJORS (UC:CSU) - 5 UNITS

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

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0300 Lec 7:15 - 8:40	T Th	SEHATI, S	CFS 92026	(CANCELLED)
<del>Lab 8:40 - 9:25</del>	T Th	SEHATI, S	CFS 92026	
And 1:00 - 5:50	_Th	GOODMAN, I I	CFS 92022	
0557 Lec 7:15 - 8:40	T Th	SEHATI, S	CFS 92026	(ADDED)
Lab 8:40 - 9:25	T Th	SEHATI, S	CFS 92026	
And 12:40 - 5:30	Th	GOODMAN, I I	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

0904	3-Hrs, 10 min	TBA	FERNANDEZ, A J	INTERNET	
Online class	s. Class preview	v at <u>www.profes</u> s	sorfernandez.com. Class	is completely online.	Enrolled students must send an email during the first
week of the	e semester to th	e instructor for in	nportant information. A fe	ew students can add	by sending an email to the instructor on the FIRST

# CHILD DEVELOPMENT

Child Development Department Chair: Joleen Voss-Rodriguez.

DAY of the semester at <a href="mailto:info@professorfernandez.com">info@professorfernandez.com</a> .

Phone: 719-6402. Office: CDAD 6204. E-mail: <a href="mailto:vossrodj@piercecollege.edu">vossrodj@piercecollege.edu</a>.

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

0212	8:00 - 9:25 MW	LONGMORE, S E	CDAD 6401	
0213	8:00 - 9:25 T Th	LONGMORE, S E	CDAD 6401	
0215	9:35 - 11:00 M W	LONGMORE, S E	CDAD 6401	
0216	9:35 - 11:00 T Th	LONGMORE, S E	CDAD 6401	
7644	1:00 - 2:55 W F	COHEN, S	VLGE 8344	
(	13 Week Class - Starts 2/6/20	013, Ends 5/18/2013)		

0910	3-Hrs. 10 min	TBA	BASS KEER, W	INTERNET
0910	3-HIS. 10 HIIII	IDA	DASS REER. W	

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. On the first day of classes log onto <a href="http://moodle.piercecollege.edu/">http://moodle.piercecollege.edu/</a> Students interested in adding this class must email the instructor at <a href="mailto:bassw@piercecollege.edu">bassw@piercecollege.edu</a> within the first three days of the semester.

# **Evening Classes**

3042	3:45 - 6:55	T	BARNES, D L	CDAD 6401	
This is an honors class. Enrollment is limited to Honors Program students.					

3050	7:00 - 10:10	M	ENRIQUEZ, C G	VLGE 8330
3072	7:00 - 10:10	W	PAZ-DUROCHER, E	<b>CDAD 6401</b>
3073	7:00 - 10:10	Th	GLUCKSMAN, A L	BEH 1300

# Off Campus Classes - Open to All Students

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

6561	6:00 - 10:05 W	SCHNEIDER, PA	EL CAMINO
	(13 Week Class - Starts 2/6/2013,	Ends 5/11/2013)	
6582	4:00 - 6:05 T Th	LONGMORE, S E	GRANADA
	(13 Week Class - Starts 2/5/2013,	Ends 5/11/2013)	
7591	3:15 - 5:20 T Th	GRATTIDGE, S Z	KENNEDY
	(13 Week Class - Starts 2/5/2013,	Ends 5/11/2013)	

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

0204	11:10 - 12:35	T Th	DRELEN, T D	CDAD 6301
0217	12:45 - 2:10	M W	SNOW, L S	CDAD 6301
0218	12:45 - 2:10	T Th	DRELEN, T D	CDAD 6301

**Evening Classes** 

YATSUYA DIX, M 3074 7:00 - 10:10 W CDAD 6301 RAMIREZ, KW 3075 7:00 - 10:10 Th **CDAD 6401** 

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

0219 11:10 - 12:35 MW DOELITZSCH, PA **CDAD 6101** 

**Evening Classes** 

3102 3:45 - 6:55 M DOELITZSCH, PA **CDAD 6101** 3109 7:00 - 10:10 T REITER VASQUEZ, **CDAD 6101** 

CHILD DEVELOPMENT 4—CREATIVE EXPERIENCES FOR CHILDREN II (CSU) - 3 UNITS

0220 9:35 - 11:00 T Th **CDAD 6301** SNOW, LS

**Evening Classes** 

3080 7:00 - 10:10 M **VENTIMIGLIA, MI CDAD 6301** CHILD DEVELOPMENT 10-HEALTH, SAFETY AND NUTRITION (CSU) - 3 UNITS

0221 11:10 - 12:35 T Th DOELITZSCH, PA **CDAD 6101** 

**Evening Classes** 

**GETSKOW, V A CDAD 6401** 3081 7:00 - 10:10 M CHILD DEVELOPMENT 11—CHILD, FAMILY AND COMMUNITY (CSU) - 3 UNITS

0222 11:10 - 12:35 T Th SNOW, LS **CDAD 6401** 0249 12:45 - 2:10 VOSS RODRIGUEZ, J CDAD 6101 M W

**Evening Classes** 

3079 7:00 - 10:10 Th **VENTIMIGLIA, MI 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.

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.

0252 Lec 3:00 - 5:05 VOSS RODRIGUEZ, J CDAD 6101

Lab 6-Hrs, 30 min TBA VOSS RODRIGUEZ, J OC

**Evening Classes** 

**CDC CONF** 3083 Lec 6:15 - 8:20 М SNOW, LS Lab 6-Hrs, 30 min TBA SNOW, LS OC

3108 Lec 6:15 - 8:20 T DRELEN, T D CDC CONF OC

Lab 6-Hrs, 30 min TBA DRELEN, T D

CHILD DEVELOPMENT 31—INFANT AND TODDLER STUDIES II (CSU) - 3 UNITS

0256 11:10 - 12:35 MW DRELEN, T D **CDAD 6301** 

**Evening Classes** 

CHRISTIANSEN, H 3078 7:00 - 10:10 Th **CDAD 6101** 

CHILD DEVELOPMENT 34-OBSERVING AND RECORDING CHILDREN'S BEHAVIOR (CSU) - 3 UNITS

**Evening Classes** 

3076 7:00 - 10:10 M REED, CL **CDAD 6101** 

CHILD DEVELOPMENT 38-ADMINISTRATION & SUPERVISION OF EARLY CHILDHOOD PROGRAMS I (CSU) - 3 UNITS

**Evening Classes** 

CHRISTIANSEN, H M CDAD 6301 3071 7:00 - 10:10 T

CHILD DEVELOPMENT 42—TEACHING IN A DIVERSE SOCIETY (CSU) - 3 UNITS

DOELITZSCH, PA **CDAD 6101** 0223 9:35 - 11:00 T Th

**Evening Classes** 

3077 7:00 - 10:10 W OLSON, A L **CDAD 6101** 

CHILD DEVELOPMENT 44—EARLY INTERVENTION FOR CHILDREN WITH SPECIAL NEEDS (CSU) - 3 UNITS

0292 9:35 - 11:00 MW DOELITZSCH, PA **CDAD 6101** 

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

**Evening Classes** 

3085 7:00 - 10:10 T **ENRIQUEZ, C G CDAD 6401** 

#### CHILD DEVELOPMENT 65-ADULT SUPERVISION/EARLY CHILDHOOD MENTORING (CSU) - 2 UNITS

**Evening Classes** 

3070 7:00 - 9:05 T OLSON, A L BEH 1300

CINEMA

Media Arts Department Chair: Jill Connelly.

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

Faculty Advisor: Jill Connelly.

CINEMA 104—HISTORY OF DOCUMENTARY FILM (UC:CSU) - 3 UNITS

0286 2:50 - 6:00 W MATZA, D BUS 3200

CINEMA 107—UNDERSTANDING MOTION PICTURES (UC:CSU) - 3 UNITS

0287 2:15 - 5:25 M WINDRUM, K G BUS 3200

**Evening Classes** 

3089 7:00 - 10:10 W ANDERSON, S R BUS 3200

Off Campus Classes - Open to All Students

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

6581 4:00 - 6:05 T Th O'NEIL, R B GRANADA
And FAVRE, J J GRANADA
(13 Week Class - Starts 2/5/2013, Ends 5/11/2013)

CINEMA 185—DIRECTED STUDY - CINEMA (UC:CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

**Evening Classes** 

5151 1-Hr, 5 min TBA MATZA, D VLGE 8300 (ADDED)

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

Note: Enrollment by add card only.

**Evening Classes** 

5152 3-Hrs, 10 min TBA MATZA, D VLGE 8300 (ADDED)

# **COMPUTER APPLICATIONS & OFFICE TECHNOLOGIES**

Computer Applications and Office Technologies Department Chair: Lyn Clark.

Phone: 710-4244. Office: BUS 3210C. Assistant Department Chair: Kathleene Basil.

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.

0224 Lec 11:10 - 12:15 MW ROBERTS, AS BUS 3216 Lab 12:15 - 12:35 MW ROBERTS, AS BUS 3216 And 2-Hrs, 20 min TBA ROBERTS, AS BUS 3216 0225 Lec 11:10 - 12:15 T Th KLIGMAN, E BUS 3216 Lab 12:15 - 12:35 T Th KLIGMAN, E BUS 3216 And 2-Hrs, 20 min TBA KLIGMAN, E BUS 3216 **Evening Classes** 3091 Lec 4:00 - 5:05 T Th GALLAGHER, PD **BUS 3216** Lab 5:05 - 6:30 T Th GALLAGHER, PD **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.

0226 Lec 11:10 - 12:15 T Th BINSLEY, J R BUS 3207 Lab 12:15 - 12:35 T Th BINSLEY, J R BUS 3207 And 2-Hrs, 20 min TBA BINSLEY, J R BUS 3207

#### COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 23G-LEGAL OFFICE PROCEDURES 1G - 3 UNITS

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

Emphasizes vocabulary and document preparation in family law; wills, trust agreements, and probate; business law, real estate law, and criminal law. Introduces students to legal research.

#### **Evening Classes**

3092 7:00 - 10:10 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.

0227 12:45 - 3:55 W PAKES, J D BUS 3207

**Evening Classes** 

3094 7:00 - 10:10 T SIMMONDS, A R BUS 3252

# 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.

0228	9:35 - 11:00	M W	PERRET, J D	BUS 3207	
Evening (	Classes				
3096	3:45 - 6:55	W	WARNE, J	BUS 3250	
3082	3:45 - 6:55	Th	ROBERTS, AS	BUS 3250	(ADDED)
3097	7:00 - 10:10	W	SIMMONDS, A R	BUS 3207	
3093	7:00 - 10:10	Th	PERRET, J D	BUS 3252	

# COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 39—WORD PROCESSING: KEYBOARDING AND OPERATIONS - RPT 2 -

(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.

0229	Lec	9:35 - 10:40	T Th	BINSLEY, J R	BUS 3252
	Lab	10:40 - 11:00	T Th	BINSLEY, J R	BUS 3252
	And	2-Hrs, 20 min	TBA	BINSLEY, J R	BUS 3252

# COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 64—COMPUTER APPLICATIONS AND OFFICE TECHNOLOGIES LABORATORY (CSU) - RPT 3 - 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-C for add card and/or syllabus during the first week of the semester. CAOT students may enroll in this class online.

0250 Lab 2-Hrs, 5 min TBA CLARK, O R BUS 3250

# COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 78—MICROCOMPUTER ACCTG APPLICATIONS FOR THE ELECTRONIC OFFICE (CSU) - RPT 2 - 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.

3098 Lec 7:00 - 8:05	M W	GREGG, R A	BUS 3216		
Evening Classes					
And 2-Hrs, 20 min	TBA	SIROTT, A S	BUS 3216		
Lab 10:40 - 11:00	T Th	SIROTT, A S	BUS 3216		
0254 Lec 9:35 - 10:40	T Th	SIROTT, A S	BUS 3216		

# COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 79—WORD PROCESSING APPLICATIONS (CSU) - RPT 2 - 3 UNITS

Advisory: CAOT 39.

Introduces desktop publishing concepts using Microsoft Word 2010. Explores advanced features such as styles, graphics, forms design, advanced merge concepts, and advanced use of tables.

0230 Lec	9:35 - 10:40	M W	BINSLEY, J R	BUS 3252
Lab	10:40 - 11:00	M W	BINSLEY, J R	BUS 3252
And	2-Hrs. 20 min	TBA	BINSLEY, J R	BUS 3252

# COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 82—MICROCOMPUTER SOFTWARE SURVEY IN THE OFFICE (CSU) - RPT 2 - 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.

0231	Lec	9:35 - 10:40	M W		SIROTT, A S		BUS 3216	
	Lab	10:40 - 11:00	MW		SIROTT, A S		BUS 3216	
	And	2-Hrs, 20 min	TBA		SIROTT, A S		BUS 3216	
Evenii	Evening Classes							
3095	Lec	4:00 - 5:05	M W		SIROTT, A S		<b>BUS 3216</b>	
	Lab	5:05 - 6:30	M W		SIROTT, A S		<b>BUS 3216</b>	
3099	Lec	7:00 - 8:05	T Th		DAO, C V		<b>BUS 3216</b>	
	Lab	8:05 - 9:30	T Th		DAO. C V		BUS 3216	

# COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 85—MICROCOMPUTER OFFICE APPLICATIONS: SPREADSHEET (CSU) - RPT 2 - 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.

0232 Lec	9:35 - 10:05	M W	CLARK, O R	BUS 3250
Lab	10:05 - 11:00	MW	CLARK, O R	BUS 3250
And	2-Hrs, 5 min	TBA	CLARK, O R	BUS 3250

# COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 96—ADOBE CREATIVE SUITE SURVEY FOR THE OFFICE AND THE WEB - RPT 2 - 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.

0233 Lec 11:10 - 12:15	T Th	SIROTT, A S	BUS 3250
Lab 12:15 - 12:35	T Th	SIROTT, A S	BUS 3250
And 2-Hrs, 20 min	TBA	SIROTT, A S	BUS 3250

## COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 97-INTERNET FOR BUSINESS - RPT 3 - 3 UNITS

Advisory: Basic keyboarding skills and computer knowledge.

Covers the modern Internet tools used in business today. Students will obtain experience in using these tools and gain a firm understanding of their use. Some of the tools covered include social networking, virtual meetings, messaging, research, file sharing, remote access, and others as they emerge.

This course is designed for business majors and individuals who wish to establish, maintain, or work from a virtual office.

0234 Lec	11:10 - 12:15	T Th	PERRET, J D	BUS 3252
Lab	12:15 - 12:35	T Th	PERRET, J D	BUS 3252
And	2-Hrs, 20 min	TBA	PERRET, J D	BUS 3252

## COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 108—PRESENTATION DESIGN FOR THE OFFICE (CSU) - RPT 2 - 2 UNITS

Advisory: Basic keyboarding skill and knowledge of Microsoft Word.

Provides an overview of presentation design principles. Uses PowerPoint software to create presentations incorporating PowerPoint 2010 templates, fonts, graphics, transitions, sound, and animation. Students will learn to outline presentations, create dynamic slides, and develop slide shows based on business topics.

# **Evening Classes**

3143 Lec	7:00 - 8:05	Т	HUBERMAN, D	BUS 3250
Lab	8:05 - 10:10	T	HUBERMAN, D	<b>BUS 3250</b>

# COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 113—INTRODUCTION TO ADOBE PHOTOSHOP FOR THE OFFICE (CSU) - RPT 2 - 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.

0255 Lec	9:35 - 10:40	T Th	PERRET, J D	BUS 3250
Lab	10:40 - 11:00	T Th	PERRET, J D	BUS 3250
And	2-Hrs. 20 min	TBA	PERRET. J D	BUS 3250

# COMPUTER APPLICATIONS OFFICE TECHNOLOGIES 120—ADOBE ILLUSTRATOR FOR THE OFFICE AND THE WEB - RPT 2 - 3 UNITS

Advisory: Ability to keyboard and a working knowledge of any other Adobe program or experience with Microsoft Office programs.

Uses Adobe Illustrator CS6 features to execute professional-looking illustrations, images, and documents.

Adobe Illustrator provides a wide variety of tools and techniques for adding visual effects to documents and allows users to integrate text and graphics. Covers toolbox functions, palettes, gradients, path operations, filters, and text elements.

#### **Evening Classes**

3104 Lec	7:00 - 8:05	M W	BENDAVID, C L	BUS 3250
Lab	8:05 - 9:30	M W	BENDAVID, C L	BUS 3250

# 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: suekrimm@hotmail.com.

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.

0235	Lec	9:00 - 10:25	M W	GROGAN, R J	COSC 1502
	Lab	10:30 - 11:00	M W	GROGAN, R J	COSC 1505
0236	Lec	9:00 - 10:25	T Th	GOMPERTZ, P E	COSC 1502
	Lab	10:30 - 11:00	T Th	GOMPERTZ, P E	COSC 1505
0237	Lec	11:10 - 12:35	M W	STURLA, R A	COSC 1502
	Lab	12:35 - 1:05	M W	STURLA, R A	COSC 1505
0238	Lec	11:10 - 12:35	T Th	GROGAN, R J	COSC 1502
	Lab	12:35 - 1:05	T Th	GROGAN, R J	COSC 1505
0905	Lec	9:00 - 12:10	Sat	KRIMM, S G	COSC 1511
	Lab	1-Hr, 5 min	TBA	KRIMM, S G	INTERNET
This a		COIT FO4 .	الممقم بالممتمم الماللين	والمراجع وال	a communication of the first day, evidentation of midterman and are final

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**

3111 Lec	5:45 - 6:50	W	TONTSCH, J W	COSC 1502
Lab	6:50 - 7:55	W	TONTSCH, J W	COSC 1505
Lec	7:55 - 10:00	W	TONTSCH, J W	COSC 1502
3112 Lec	5:45 - 8:55	T	SHUSETTE, S	COSC 1502
Lab	8:55 - 10:00	T	SHUSETTE, S	COSC 1507

# COMPUTER SCIENCE-INFORMATION TECHNOLOGY 532—ADVANCED DATA STRUCTURES AND INTRODUCTION TO DATABASES (CSU) - 3 UNITS

Prerequisite: Computer Science 536 and 540 with a grade of "C" or better.

Computer Science 540 may be taken concurrently.

# **Evening Classes**

3295 7:00 - 10:10 T HALPERN, C A COSC 1504 (ADDED)

#### 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**

3113 Lab 5:45 - 7:50 T KRIMM, S G COSC 1505

Lec 7:55 - 10:00 T KRIMM, S G 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.

## **Evening Classes**

3114 Lec 5:45 - 7:50 M BHOLA, A COSC 1508 Lab 7:55 - 10:00 M BHOLA, A 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**

3115 Lec 5:45 - 7:50 M HART, R R COSC 1511 Lab 7:55 - 10:00 M HART, R R COSC 1507

### COMPUTER SCIENCE-INFORMATION TECHNOLOGY 537-LAN & VLAN SWITCHING (CSU) - 3 UNITS

Prerequisite: Computer Science 578 (Cisco 2).

Note: Cisco Networking Academy Program - Semester 3 (First 8 weeks of the semester).

Note: This 8-week course will be taught in a web enhanced format with a combination of on-campus classes and Internet-based coursework.

Attendance at all meetings is required.

#### **Evening Classes**

3116 Lec	5:45 - 7:55	T Th	SCHAMUS, D P	COSC 1508
Lab	7:55 - 10:05	T Th	SCHAMUS, D P	COSC 1508
(8 V	leek Class - S	tarts 2/5/2013,	Ends 3/30/2013)	

# COMPUTER SCIENCE-INFORMATION TECHNOLOGY 538—IMPLEMENTING WIDE AREA NETWORKING (CSU) - 3 UNITS

Prerequisite: Computer Science 537 (Cisco 3).

Note: Cisco Networking Academy Program - Semester 4 (Second 8 weeks of the semester).

Note: Wide Area Networking (WAN) technologies, wireless solutions, and Virtual Private Networks (VPNs) will be explored in a combined lecture lab format. Topics will include an overview of WANs, the Point-to-Point Protocol (PPP), Frame Relay, an overview of network security including Access Control Lists (ACLs), and teleworker services (VPNs). Additionally, support for IP addressing strategies, including DHCP, NAT, and IPv6 will be addressed.

Note: This 8-week course will be taught in a web enhanced format with a combination of on-campus classes and Internet-based coursework. Attendance at all meetings is required.

# **Evening Classes**

3117	Lec	5:45 - 7:50	T Th	SCHAMUS, D P	COSC 1508
	Lab	7:55 - 10:00	T Th	SCHAMUS, DP	COSC 1508
(8 Week Class - Starts 4/9/2013, Ends 6/1/2013)					

# 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.

Evening Cla	isses			
Lab	8:50 - 9:20	MW	HART, R R	COSC 1505
0240 Lec	7:25 - 8:50	M W	HART, R R	COSC 1511

3118 Lab 5:45 - 6:50 T NEJADKASHANI, S COSC 1507 Lec 6:50 - 10:00 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**

3120 Lec	5:45 - 7:50	Th	HART, R R	COSC 1511
Lab	7:55 - 10:00	Th	HART. R R	COSC 1505

# COMPUTER SCIENCE-INFORMATION TECHNOLOGY 541—ADVANCED DATABASE PROGRAMMING USING VISUAL C# (CSU) - 3 UNITS

Prerequisites: Computer Science 575 and 533.

Advanced Visual Basic programming on personal computers for database applications in a Windows environment using Visual Basic.NET as a front end for database access. Includes building complete applications. Also covers ADO and SQL.

## **Evening Classes**

3121 Lec 5:45 - 7:50 W SHAHPAR, B COSC 1507 Lab 7:55 - 10:00 W SHAHPAR, B COSC 1507

# COMPUTER SCIENCE-INFORMATION TECHNOLOGY 546—ADVANCED COMPUTER ARCHITECTURE AND ORGANIZATION (UC:CSU) - 3 UNITS

Prerequisite: Computer Science 516 and 536 both with a grade of 'C' or better.

#### **Evening Classes**

3122 Lec 5:45 - 7:50 T PUTNAM, C R COSC 1511 Lab 7:55 - 10:00 T PUTNAM, C 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.

0241 Lec 9:00 - 11:05 Sat MOTA, M C COSC 1507 Lab 11:10 - 1:15 Sat MOTA, M C COSC 1507

# COMPUTER SCIENCE-INFORMATION TECHNOLOGY 550—INTRODUCTION TO WEB SITE DEVELOPMENT USING DREAMWEAVER AND CSS (CSU) - RPT 3 - 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**

3123 Lec 5:45 - 7:50 W AGASSE, J C COSC 1508 Lab 7:55 - 10:00 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**

3124 Lec 5:45 - 7:50 W HART, R R COSC 1511 Lab 7:55 - 10:00 W HART, R R COSC 1505

# 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**

3125 Lab 5:45 - 7:50 M GROGAN, R J COSC 1507 Lec 7:55 - 10:00 M GROGAN, R J MATH 1414

# COMPUTER SCIENCE-INFORMATION TECHNOLOGY 554—SERVER-SIDE PROGRAMMING FOR THE WORLD WIDE WEB (CSU) - 3 UNITS

Note: Covers HTTP, PHP and SQL.

Prerequisites: Computer Science 553 with a grade of  $^{\prime}\text{C}^{\prime}$  or better.

## **Evening Classes**

3126 Lec 5:45 - 7:50 Th GROGAN, R J COSC 1504 Lab 7:55 - 10:00 Th GROGAN, R J COSC 1507

# COMPUTER SCIENCE-INFORMATION TECHNOLOGY 556—ADVANCED DREAMWEAVER - DYNAMIC WEBSITE DEVELOPMENT (CSU) - RPT 3 - 3 UNITS

Prerequisite: Computer Science 550.

Note: Use Advanced Dreamweaver tools and skills to develop dynamic, interactive websites which utilize database information to populate web pages. Learn to retrieve and pass user input data using form variables, URL variables, cookies, and email forms and dynamically populate web pages. Learn server-side data validation, how to filter and display data using XML, Spry and AJAX, create Admin Pages, authenticate users and manage content.

# **Evening Classes**

3127 Lab 5:45 - 7:50 M O HANLON, L S COSC 1505 Lec 7:55 - 10:00 M O HANLON, L S COSC 1511

# COMPUTER SCIENCE-INFORMATION TECHNOLOGY 560—BUSINESS SYSTEMS DESIGN USING ORACLE DEVELOPER AND SQL SERVER - 3 UNITS

Prerequisites: Computer Science 533.

Examines the process of analysis, design, and implementation of computer database systems as applied to business. Using Oracle and SQL Server, projects will include table design, data retrieval using SQL and PL/SQL, forms, and report development.

#### **Evening Classes**

3128 Lab	5:45 - 7:50	Th	MURPHY, J H	COSC 1505
Lec	7:55 - 10:00	Th	MURPHY, J H	COSC 1511

# 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.

0242 Lec 11:10 - 12:15 M W GROGAN, R J COSC 1504

Lab 12:15 - 1:20 M W GROGAN, R J COSC 1504

**Evening Classes** 

3129 Lec 5:45 - 7:50 W TRAN, H COSC 1504 Lab 7:55 - 10:00 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.

0243	Lec	9:00 - 10:25	M W	KRIMM, S G	COSC 1504
	Lab	10:30 - 11:00	M W	KRIMM, S G	COSC 1507
0245	Lab	9:00 - 10:05	Sat	HART, R R	COSC 1505
	Lec	10:05 - 1:15	Sat	HART, R R	COSC 1502
0244	Lec	11:10 - 12:35	T Th	KRIMM, S G	COSC 1504
	Lab	12:40 - 1:10	T Th	KRIMM, S G	COSC 1507
Evenir	ng Cla	asses			
3130	Lab	5:45 - 6:50	W	GILBERT, B A	COSC 1505
	Lec	6:50 - 10:00	W	GILBERT, B A	MATH 1414
3158	Lab	5:45 - 6:50	Th	GRIGORIANTS, N	COSC 1507
	Lec	6:50 - 10:00	Th	GRIGORIANTS, N	COSC 1502

# 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**

3164 Lec	5:45 - 7:50	M	O'NEAL, J W	COSC 1504
Lab	7:55 - 10:00	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 1)

This is a web enhanced course where homework and some labs are done online. Attendance on both Tuesday and Thursday is required.

0246 Lec 11:10 - 12:15 T Th SCHAMUS, D P COSC 1508 Lab 12:15 - 1:20 T Th SCHAMUS, D P COSC 1508

# 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

8156	8:00 - 9:25	M W	OBORN, K M	VLGE 8330
0193	9:35 - 11:00	M W	OBORN, K M	VLGE 8330

0111	9:35 - 11:00	T Th	RICH, K E	VLGE 8330
7646	12:50 - 2:45	WF	OBORN, K M	ANTH 0100
	(13 Week Class -	Starts 2/6/2013,	Ends 5/18/2013)	

**Evening Classes** 

3084 7:00 - 10:10 T SCHUIT, R J VLGE 8411

3086 7:00 - 10:10 T RICH, K E VLGE 8330

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

3087 7:00 - 10:10 Th OBORN, K M VLGE 8330

Off Campus Classes - Open to All Students

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

6586 4:00 - 6:05 M W ENSLEY, M M GRANADA
(13 Week Class - Starts 2/4/2013, Ends 5/11/2013)

# ADMINISTRATION OF JUSTICE 2—CONCEPTS OF CRIMINAL LAW (UC:CSU) - 3 UNITS

This class is completely online. Enrolled students are required to email the professor at <a href="mailto:richke@piercecollege.edu">richke@piercecollege.edu</a> 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.

## ADMINISTRATION OF JUSTICE 4—PRINCIPLES AND PROCEDURES OF THE JUSTICE SYSTEM (UC:CSU) - 3 UNITS

**Evening Classes** 

3088 7:00 - 10:10 W NANTROUP, J F VLGE 8330

ADMINISTRATION OF JUSTICE 67—COMMUNITY RELATIONS I (UC:CSU) - 3 UNITS

**Evening Classes** 

3090 3:45 - 6:55 M BURGESS, J E VLGE 8330

ADMINISTRATION OF JUSTICE 75-INTRODUCTION TO CORRECTIONS (CSU) - 3 UNITS

**Evening Classes** 

3136 3:45 - 6:55 T RICH, K E VLGE 8330

ADMINISTRATION OF JUSTICE 305—CRIMINAL INTELLIGENCE AND DATA ANALYSIS (CSU) - 3 UNITS

**Evening Classes** 

3184 7:00 - 10:10 Th CHANG, J P VLGE 8411

## ADMINISTRATION OF JUSTICE 319—RESEARCH METHODS & STATISTICS IN CRIMINAL JUSTICE (CSU) - 3 UNITS

0939 3-Hrs, 10 min TBA OBORN, K M INTERNET

This class is completely online. Enrolled students are required to email the professor at <a href="mailto:obornkm@piercecollege.edu">obornkm@piercecollege.edu</a> no later than 2355 hours (11:55 p.m.) on the first day of the semester. Failure to do so will result in exclusion from the course.

# ADMINISTRATION OF JUSTICE 385—DIRECTED STUDY - ADMINISTRATION OF JUSTICE (CSU) - 3 UNITS

Note: Enrollment by add card only.

8157 3-Hrs, 10 min TBA OBORN, K M VLGE 8330

# **DANCE**

Theater Department Chair: Valorie Grear. Phone: 710-2902. Office: PAC 4470.

Dance Vice Chair and Faculty Advisor: Marian S. Weiser.

Phone: 710-4355. Office: NGYM 5614A.mu

## DANCE TECHNIQUES 101—DANCE TO FITNESS (UC:CSU) - RPT 3 - 1 UNIT

Note: See also Dance 101, 262, 402, 431, 434, 437, 440, 441, 446, 802, 805, 820, 821.

**Evening Classes** 

3192 4:00 - 6:05 M GHIGLIA, J Q NGYM 5601

## DANCE STUDIES 262—SPECIAL PROJECTS IN DANCE THEATRE (CSU) - RPT 3 - 2 UNITS

Note: Enrollment by add card and audition only.

Auditions for the Spring Dance Concert will be held at 12:30 - 2:00 p.m. on Saturday, February 9, in NGYM 5601, or call (818) 710-2251 for more information.

0419 12:30 - 4:45 Sat GIBSON, D R NGYM 5600

#### DANCE SPECIALTIES 402-AFRO HIP HOP (UC:CSU) - RPT 3 - 1 UNIT

Note: See also Dance 101, 262, 431, 434, 437, 440, 446, 802, 805, 814, 820, 821.

**Evening Classes** 

3210 3:30 - 5:35 F POWELL, A N NGYM 5601

3305 8:10 - 10:15 T POWELL, A N NGYM 5601 (ADDED)

# DANCE TECHNIQUES 431—MODERN DANCE (UC:CSU) - RPT 3 - 1 UNIT

Note: See also Dance 101, 210, 262, 401, 402, 431, 434, 437, 440, 441, 446, 710, 802, 805, 814, 820, 821.

0422 8:50 - 10:55 Sat LAVIN-HUGHES, E NGYM 5601

#### DANCE TECHNIQUES 434—BALLET (UC:CSU) - RPT 3 - 1 UNIT

**BEGINNING/INTERMEDIATE** 

0427 12:45 - 2:50 Th GIBSON, D R NGYM 5601

#### DANCE TECHNIQUES 437—JAZZ DANCE (UC:CSU) - RPT 3 - 1 UNIT

# DANCE TECHNIQUES 440—SOCIAL DANCE (UC:CSU) - RPT 3 - 1 UNIT

In each dance form, special attention is paid to technique, terminology, history, style, and appreciation of related arts.

Note: See also Dance 101, 262, 402, 431, 434, 440, 441, 446, 710, 801, 814, 820, 821.

**Evening Classes** 

3172 5:45 - 7:50 F GIBSON, D R NGYM 5601

## DANCE SPECIALTIES 441—LATIN SOCIAL AND SALSA DANCE (UC:CSU) - RPT 3 - 1 UNIT

Note: See also Dance 101, 262, 401, 431, 437, 440, 802, 803, 804, 814, 820, 821.

**Evening Classes** 

3205 6:00 - 8:05 T GIBSON, D R NGYM 5601 3036 6:30 - 8:35 W RAWLES, D NGYM 5601

## DANCE TECHNIQUES 446—TAP DANCE (UC:CSU) - RPT 3 - 1 UNIT

Note: See also Dance 101, 262,402, 431, 434, 437, 440, 441, 710, 802, 805, 814, 820, 821...

9580 2:40 - 4:45 F MAYNE, E MUS 3401 (CANCELLED)

# DANCE STUDIES 452—INTRODUCTION TO CHOREOGRAPHY (CSU) - RPT 3 - 1 UNIT

Auditions for the Spring Dance Concert will be held at 12:30 - 2:00 p.m. on Saturday, February 9, in NGYM 5601, or call (818) 710-2251 for more information.

**Evening Classes** 

3065 4:00 - 6:05 W GHIGLIA, J Q NGYM 5601 And WEISER, M S NGYM 5601

# DANCE TECHNIQUES 710—DANCE AND PILATES FOR MOVEMENT FUNDAMENTALS (CSU) - RPT 3 - 1 UNIT

## DANCE STUDIES 802-MODERN DANCE II (UC:CSU) - RPT 2 - 3 UNITS

Note: See also Dance 101, 262, 402, 431, 434, 437, 440, 441, 446, 710, 801, 803, 804, 805, 814, 820.

Class is Level II in technique and improvisation.

0476 Lec 11:10 - 11:40 M W HOJO, H NGYM 5601 Lab 11:40 - 12:35 M W HOJO, H NGYM 5601 And 12:40 - 2:10 M W HOJO, H NGYM 5602

# DANCE STUDIES 814—DANCE PRODUCTION I (UC:CSU) - RPT 2 - 2 UNITS

Note: See also Dance 101, 262, 401, 402, 431, 434, 437, 441, 710, 801, 802, 803, 804, 820, 821, 822 or 860.

Note: Dance Production Class - Enrollment by add card and auditions only.

Auditions for the Spring Dance Concert will be held at 12:30 - 2:00 p.m. on Saturday, February 9, in NGYM 5601, or call (818) 710-2251 for more information.

# **Evening Classes**

3249 Lec	6:10 - 7:15	M	GIBSON, D R	NGYM 5601
Lab	7:20 - 9:25	M	GIBSON, D R	NGYM 5601
3066 Lec	5:00 - 6:05	Sat	GIBSON, D R	NGYM 5600
Lab	6:10 - 8:15	Sat	GIBSON, D R	NGYM 5601

#### DANCE STUDIES 185—DIRECTED STUDY - DANCE (CSU) - RPT 3 - 1 UNIT

Note: Dance Production Class - Enrollment by add card only.

Auditions for the Spring Dance Concert will be held at 12:30 - 2:00 p.m. on Saturday, February 9, in NGYM 5601, or call (818) 710-2251 for more information.

0509	10:00 - 11:05	Sun	ALLMAN, S R	NGYM 5601
0514	11:15 - 12:20	Sat	LAVIN-HUGHES, E	NGYM 5601
0526	12:30 - 1:35	Sat	BODIS, T A	NGYM 5601
0527	12:45 - 1:50	F	POWELL A N	NGYM 5601

# **DRAFTING**

See course listings under **ENGINEERING DESIGN & TECHNOLOGY**.

### **ECONOMICS**

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

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

### ECONOMICS 1—PRINCIPLES OF ECONOMICS I (UC:CSU) - 3 UNITS

Note: Microeconomics. Students may take Economics 1 or 2 as the first course.						
0261	9:35 - 11:00	MW	BROWN, P J	BEH 1308		
0262	11:10 - 12:35	T Th	CAMPBELL, K T	EB 1201		
0263	12:45 - 2:10	MW	CAMPBELL, K T	EB 1201		
0906	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**

3134	3:45 - 6:55 T	BROWN, P J	EB 1201
3137	7:00 - 10:10 M	SPILLMAN, N Z	VLGE 8411
3139	7:00 - 10:10 W	MOSHIRI, S	BEH 1305

#### Off Campus Classes - Open to All Students

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

6541	3:30 - 5:35 MW	HOLZNER, J E	CHATSWTH	
	(13 Week Class - Starts 2/4/2	2013, Ends 5/11/2013)		

#### ECONOMICS 2—PRINCIPLES OF ECONOMICS II (UC:CSU) - 3 UNITS

Note: Macroeconomics. Students may take Economics 1 or 2 as the first course.

0264 9:35 - 11:00 T Th CAMPBELL, K T EB 1201

0265 11:10 - 12:35 M W CAMPBELL, K T EB 1201

0907 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**

5011	3:45 - 6:55 Th	BROWN, P J	EB 1201		
This is an honors class. Enrollment is limited to Honors Program students.					

3140 7:00 - 10:10 T AHMAD, J EB 1201 3292 7:00 - 10:10 W CAMPBELL, K T VLGE 8102 (ADDED)

## ECONOMICS 185—DIRECTED STUDY - ECONOMICS (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

**Evening Classes** 

5012 1-Hr, 5 min TBA BROWN, P J EB 1201

### **EDUCATION**

Education Program: Joleen Voss-Rodriguez. Phone: 719-6402. Office: CDAD 6204. E-mail: <a href="mailto:yossrodj@piercecollege.edu">yossrodj@piercecollege.edu</a>.

# EDUCATION 203—EDUCATION IN AMERICAN SOCIETY (UC:CSU) - 3 UNITS

Note: A minimum of 30 hours of observation and participation in a multicultural setting is required.

0288 12:45 - 2:10 M W STEINBERG, S K CDAD 6401

**Evening Classes** 

3144 3:45 - 6:55 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.

0278 Lec 12:45 - 3:55 W SHARPE, K J VLGE 8109

**Evening Classes** 

3145 Lec 7:00 - 10:10 W SHARPE, KJ VLGE 8109

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

Advisory: Concurrent enrollment in Electronics 4A recommended.

0279 Lab 12:45 - 3:55 M SHARPE, K J VLGE 8109

**Evening Classes** 

3146 Lab 7:00 - 10:10 M SHARPE, K J VLGE 8109

ELECTRONICS 6A—FUNDAMENTALS OF ELECTRONICS II (CSU) - 3 UNITS

Advisory: Completion of Electronics 4A and 4B.

**Evening Classes** 

3147 Lec 7:00 - 10:10 M BEKIR, A C VLGE 8103

ELECTRONICS 6B-FUNDAMENTALS OF ELECTRONICS II (CSU) - 1 UNIT

Advisory: Completion of Electronics 4A and 4B.

**Evening Classes** 

3148 Lab 7:00 - 10:10 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** 

3149 Lec 7:00 - 10:10 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** 

3150 Lab 7:00 - 10:10 Th ZITZELBERGER, J F VLGE 8104

**ELECTRONICS 44—COMMUNICATIONS ELECTRONICS (CSU) - 3 UNITS** 

Advisory: Completion of Electronics 8A and 8B, 72A and 72B, and concurrent enrollment in Electronics 45.

**Evening Classes** 

3151 Lec 7:00 - 10:10 W ZITZELBERGER, J F VLGE 8103

ELECTRONICS 45—COMMUNICATIONS ELECTRONICS LABORATORY (CSU) - 1 UNIT

Advisory: Completion of Electronics 8A and 8B, 72A and 72B, and concurrent enrollment in Electronics 44.

**Evening Classes** 

3153 Lab 7:00 - 10:10 M ZITZELBERGER, J F VLGE 8104

**ELECTRONICS 48A—INTEGRATED CIRCUITS (CSU) - 3 UNITS** 

Advisory: Completion of Electronics 26 and 63.

**Evening Classes** 

3154 Lec 7:00 - 10:10 Th STURLA, R A VLGE 8103

ELECTRONICS 48B—INTEGRATED CIRCUITS LABORATORY (CSU) - 1 UNIT

Advisory: Completion of Electronics 26 and 63.

**Evening Classes** 

3155 Lab 7:00 - 10:10 T STURLA, R A VLGE 8104

ELECTRONICS 74A—DIGITAL CIRCUITS II (CSU) - 3 UNITS

Advisory: Completion of Electronics 72A and 72B.

**Evening Classes** 

3156 Lec 7:00 - 10:10 Th SHARPE, K J VLGE 8109

ELECTRONICS 74B—DIGITAL CIRCUITS II (CSU) - 1 UNIT

Advisory: Completion of Electronics 72A and 72B.

**Evening Classes** 

3157 Lab 7:00 - 10:10 T SHARPE, K J VLGE 8109

#### ELECTRONICS 81—PROJECTS LABORATORY (CSU) - RPT 3 - 1 UNIT

**Evening Classes** 

3185 Lab 3:45 - 6:55 T SHARPE, K J VLGE 8104 (ADDED) 5156 Lab 3-Hrs, 10 min TBA SHARPE, K J VLGE 8104 (ADDED)

# **ENGINEERING, GENERAL**

Physics and Planetary Sciences Department Chair: John M. Zayac.

Phone: 710-2218. Office: CFS 91040. Email: Zayacim@piercecollege.edu

Faculty Advisor: Elizabeth Cheung. Phone: 710-4427. Office: AT 3808.

Email: Cheungep@piercecollege.edu

### ENGINEERING, GENERAL 101-INTRODUCTION TO SCIENCE, ENGINEERING AND TECHNOLOGY (UC:CSU) - 2 UNITS

0349 2:15 - 3:20 W CHEUNG, E P AT 3804 And 3:30 - 4:20 W CHEUNG, E P AT 3804

### ENGINEERING DESIGN & TECHNOLOGY

Industrial Technology Department Chair: Tom Fortune.

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

Phone: 710-4427. Office: AT 3803. Email: <a href="mailto:cheungep@piercecollege.edu">cheungep@piercecollege.edu</a> .

### INDUSTRIAL TECHNOLOGY 105-INDUSTRIAL PRINT READING WITH GD&T (CSU) - 3 UNITS

**Evening Classes** 

3188 Lec 4:45 - 5:50 T Th ALLEN, D E IT 3644 Lab 5:50 - 6:55 T Th ALLEN, D E IT 3644

#### INDUSTRIAL TECHNOLOGY 110-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.

0537 Lec 11:10 - 12:15 TTh CHEUNG, E P AT 3804 Lab 12:15 - 1:20 TTh CHEUNG, E P AT 3804

**Evening Classes** 

3297 Lec 5:45 - 7:50 Th KERNESS, B K AT 3804 (CANCELLED))
Lab 7:50 - 9:55 Th KERNESS, B K AT 3804

5266 Lab 5:30 - 6:35 MW VAZQUEZ, B AT 3804 (ADDED)

Lec 6:35 - 7:40 MW VAZQUEZ, B AT 3804

### INDUSTRIAL TECHNOLOGY 115—FUNDAMENTALS OF 2D CAD (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 familiarity with engineering drawings through an equivalent course or industry experience.

0554 Lec 2:15 - 2:45 T.Th HADDOCK, R.E. AT 3804 (CANCELLED)

#### INDUSTRIAL TECHNOLOGY 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.

0566 Lec 9:35 - 10:05 M W CHEUNG, E P AT 3804 Lab 10:05 - 12:35 M W CHEUNG, E P AT 3804

### INDUSTRIAL TECHNOLOGY 310—ENGINEERING DESIGN (UC:CSU) - 3 UNITS

**Evening Classes** 

3197 Lec 5:30 - 6:35 M W VAZQUEZ, B AT 3804 Lab 6:35 - 7:40 M W VAZQUEZ, B AT 3804

### **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.

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 Assessment Center 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 Assessment Center.

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

CHAVADDIA MAI

### ENGLISH 21—ENGLISH FUNDAMENTALS (NDA) - 3 UNITS

9:00 0:25 T.Th

Prerequisite: English 20 or 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.

0247	8:00 - 9:25	I In	CHAVARRIA, M N	EB 1204
0253	8:00 - 9:25	T Th	BORG, D J	VLGE 8204
0257	8:00 - 9:25	T Th	SHEA, M J	VLGE 8409B
0258	8:00 - 9:25	T Th	HAMMA, M A	VLGE 8410A
0259	9:00 - 12:10	F	CHASE, R D	EB 1206
0260	9:00 - 12:10	F	FUCHS, C A	VLGE 8408B
0266	9:00 - 12:10	Sat	IZADPANAH, H	VLGE 8409A
0268	9:35 - 11:00	M W	BURNS, K G	VLGE 8410B
0269	9:35 - 11:00	T Th	CHAVARRIA, M N	VLGE 8408B
0270	9:35 - 11:00	T Th	ACCARDO, D G	VLGE 8204
0271	9:35 - 11:00	T Th	BORG, D J	EB 1203
0272	9:35 - 12:45	F	SKELLEY, S J	BUS 3201
0273	11:10 - 12:35	M W	KRAMER, C S	VLGE 8410A
0274	11:10 - 12:35	M W	EGAN, P M	EB 1206
0275	12:45 - 3:55	M	BATES, M T	VLGE 8400B
0276	12:45 - 3:55	M	BROWN, J P	VLGE 8408B
0277	12:45 - 3:55	T	BATES, M T	VLGE 8204
0280	12:45 - 3:55	W	OBAYANI, K	VLGE 8400B
0298	2:00 - 3:30	MTWTh	GRIGG, Y C	VLGE 8343
	(8 Week Class - S	tarts 2/4/2013, E	Ends 3/30/2013)	

#### **Evening Classes**

3131	3:45 - 6:55	W	GONZALES, D P	EB 1204
3132	5:30 - 6:55	T Th	BERCHIN, A	<b>VLGE 8408A</b>
3133	7:00 - 10:10	M	NEVINS, N L	<b>VLGE 8102</b>
3135	7:00 - 10:10	T	OBRECHT, F P	<b>VLGE 8409A</b>
3138	7:00 - 10:10	T	GEDIMAN, S M	<b>VLGE 8409B</b>
3141	7:00 - 10:10	W	OBRECHT, F P	<b>VLGE 8408A</b>

### **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.

0281 ROSENWEIN, A L **VLGE 8409B** 8:00 - 9:25 MW

0282	8:00 - 9:25	M W	KHUDETA, A	VLGE 8410A				
0283	8:00 - 9:25	M W	STEINBERG, S K	VLGE 8409A				
0284	8:00 - 9:25	T Th	GILL, S	VLGE 8409A				
0285	9:35 - 11:00	M W	GONZALES, D P	VLGE 8410A				
0289	9:35 - 11:00	M W	FOLLETT, R J	VLGE 8409A				
0290	9:35 - 11:00	T Th	KRIKORIAN, L V	EB 1205				
0291	9:35 - 11:00	T Th	SHELDON, C C	VLGE 8400B				
0293	9:35 - 11:00	T Th	REYNOSO, A	VLGE 8409B				
0294	9:35 - 11:00	T Th	GILL, S	VLGE 8410A				
0295	9:00 - 12:10	F	FREUDENRICH, J D	VLGE 8101				
0296	9:00 - 12:10	F	ROSENWEIN, A L	VLGE 8102				
0297	9:35 - 12:45	F	BRANDLER, M Y	VLGE 8343				
0299	11:10 - 12:35	M W	FOLLETT, R J	VLGE 8409A				
0303	11:10 - 12:35	M W	REYNOSO, A	VLGE 8410B				
0302	11:10 - 12:35	T Th	KRIKORIAN, L V	VLGE 8408A				
0304	11:10 - 12:35	T Th	SHELDON, C C	EB 1204				
0305	11:10 - 12:35	T Th	REYNOSO, A	VLGE 8345				
0308	2:15 - 5:25	Т	RAPHAEL, S M	VLGE 8408B				
0307	2:00 - 3:25	MTWTh	IBACH, H F	VLGE 8410B				
	(8 Week Class - S	tarts 4/8/	2013, Ends 6/1/2013)					
0698	2:00 - 3:25	MTWTh	GRIGG, Y C	VLGE 8343	(ADDED)			
			2013, Ends 6/1/2013)					
	,		•					
0806		MW	KESHISHYAN, A	VLGE 8400A	(ADDED)			
	(12 Week Class -	Starts 3/4	4/2013, Ends 6/1/2013)					
Evenir	ng Classes							
3161	3:45 - 6:55	М	PHOENIX, D D	EB 1201				
3162	3:45 - 6:55	T	JOHNSON, J A	VLGE 8409B				
3163	3:45 - 6:55	Т	OBAYANI, K	BUS 3204				
<del>3165</del>	<del>3:40 - 6:50</del>		OBAYANI, K	VLGE 8400B	(CANCELLED)			
3167	3:45 - 6:55		GRIGG, Y C	VLGE 8343				
3168	3:45 - 6:55		BROWN, J	BUS 3201				
3170	7:00 - 10:10		EGAN, P M	VLGE 8410A				
3171	7:00 - 10:10		OVERALL, S J	VLGE 8408A				
3173	7:00 - 10:10		CILVA, E L	VLGE 8204				
3178	7:00 - 10:10	W	JOHNSON, J A	VLGE 8409A				
Off Ca	Off Campus Classes - Open to All Students							

### ENGLISH 101—COLLEGE READING AND COMPOSITION I (UC:CSU) - 3 UNITS

(13 Week Class - Starts 2/5/2013, Ends 5/11/2013)

3:30 - 5:35 T Th

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

HIGHT, L M

Prerequisite: English 28 with a grade of 'C' or better, or appropriate skill level demonstrated through the English placement process.

TAFT HS

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0309	8:00 - 9:25	M W	SCHILF, M A	VLGE 8209
0310	8:00 - 9:25	M W	AHRENS, J H	VLGE 8408A
0311	8:00 - 9:25	M W	BORG, D J	VLGE 8204
0312	8:00 - 9:25	M W	HIGHT, L M	VLGE 8400B
0324	8:00 - 9:25	M W	HYMAN, M R	VLGE 8400A
0313	8:00 - 9:25	T Th	GONZALES, D P	VLGE 8400B
0314	9:35 - 11:00	M W	SHELDON, C C	VLGE 8400B
0316	9:35 - 11:00	M W	BORG, D J	VLGE 8408A
0317	9:35 - 11:00	M W	FREUDENRICH, J D	NGYM 5600
0318	9:35 - 11:00	M W	SCHILF, M A	VLGE 8204
0319	9:35 - 11:00	M W	JOHNSON, J A	BEH 1309
0330	9:35 - 11:00	T Th	BESSENBACHER, K J	VLGE 8410B
0320	9:00 - 12:10	F	NEVINS, N L	VLGE 8210
0321	10:00 - 1:10	Sat	PELLEGRINI, G M	VLGE 8408B
0322	11:10 - 12:35	M W	GONZALES, D P	VLGE 8342
	0310 0311 0312 0324 0313 0314 0316 0317 0318 0319 0330 0320 0321	0310         8:00 - 9:25           0311         8:00 - 9:25           0312         8:00 - 9:25           0324         8:00 - 9:25           0313         8:00 - 9:25           0314         9:35 - 11:00           0316         9:35 - 11:00           0317         9:35 - 11:00           0318         9:35 - 11:00           0319         9:35 - 11:00           0330         9:35 - 11:00           0320         9:00 - 12:10           0321         10:00 - 1:10	0310 8:00 - 9:25 M W 0311 8:00 - 9:25 M W 0312 8:00 - 9:25 M W 0324 8:00 - 9:25 M W 0313 8:00 - 9:25 T Th 0314 9:35 - 11:00 M W 0316 9:35 - 11:00 M W 0317 9:35 - 11:00 M W 0318 9:35 - 11:00 M W 0319 9:35 - 11:00 M W 0319 9:35 - 11:00 T Th 0320 9:00 - 12:10 F 0321 10:00 - 1:10 Sat	0310         8:00 - 9:25         M W         AHRENS, J H           0311         8:00 - 9:25         M W         BORG, D J           0312         8:00 - 9:25         M W         HIGHT, L M           0324         8:00 - 9:25         M W         HYMAN, M R           0313         8:00 - 9:25         T Th         GONZALES, D P           0314         9:35 - 11:00         M W         SHELDON, C C           0316         9:35 - 11:00         M W         BORG, D J           0317         9:35 - 11:00         M W         FREUDENRICH, J D           0318         9:35 - 11:00         M W         SCHILF, M A           0319         9:35 - 11:00         M W         JOHNSON, J A           0330         9:35 - 11:00         T Th         BESSENBACHER, K J           0320         9:00 - 12:10         F         NEVINS, N L           0321         10:00 - 1:10         Sat         PELLEGRINI, G M

0323	11:10 - 12:35	T Th	MACLEOD, A A	BUS 3201	
0325	11:10 - 12:35	T Th	KHUDETA, A	AT 3805	
0326	11:10 - 12:35	T Th	FOLLETT, R J	VLGE 8408B	
0328	11:20 - 2:30	Sat	OVERALL, S J	VLGE 8111	
0329	12:45 - 2:10	M W	MANNER, K E	VLGE 8409B	
0331	12:45 - 2:10	T Th	MANNER, K E	BUS 3208	
0376	12:45 - 3:55	M	WHITE, LA	VLGE 8408A	
0333	12:45 - 3:55	W	BATES, M T	BUS 3203	
0334	12:30 - 3:40	F	YOUNG, W H	VLGE 8408A	
0335	1:00 - 4:10	F	SURENYAN, T	EB 1202	
0336	1:30 - 4:40	F	OBAYANI, K	VLGE 8408B	
0337	2:10 - 5:20	F	CILVA, E L	EB 1204	
0677	2:15 - 5:25	M	ANDERSON, E K	EB 1206	(ADDED)
0803	2:30 - 4:35	MW	CONSTANTIN, G N	VLGE 8409B	(ADDED)
	(12 Week Class -	Starts 3/4/2013,	Ends 6/1/2013)		

0921	9:35 - 11:00	Т	HOSKINSON, M H	COSC 1508
1	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 <a href="mailto:hoskinml@piercecollege.edu">hoskinml@piercecollege.edu</a>.

0922	3:00 - 5:00	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 <a href="mailto:lacenv@piercecollege.edu">lacenv@piercecollege.edu</a>.

Evening Classes
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3152	3:45 - 6:55	M	WOLF, L I	<b>VLGE 8409A</b>	
3159	3:45 - 6:55	T	ATKINS, M	VLGE 8405	
3174	3:45 - 6:55	T	SKELLEY, S J	BUS 3203	
3175	3:45 - 6:55	T	KESHISHYAN, A	VLGE 8410A	
3177	3:45 - 6:55	T	MACLEOD, A A	EB 1204	
3179	3:45 - 6:55	W	HOSKINSON, M H	<b>VLGE 8408B</b>	
3183	7:00 - 10:10	M	CONSTANTIN, G N	<b>VLGE 8409A</b>	
3189	7:00 - 10:10	M	OBAYANI, K	VLGE 8405	
3193	7:00 - 10:10	M	BESSENBACHER, K	<b>VLGE 8408B</b>	
3190	<del>7:00 - 10:10</del>	Т	OBAYANI, K	VLGE 8400B	(CANCELLED)
3191	7:00 - 10:10	T	OBAYANI, K	EB 1203	
3194	7:00 - 10:10	W	SABAIZ, E	VLGE 8409B	
3208	7:00 - 10:10	W	SAENZ, B M	EB 1205	
3198	7:00 - 10:10	Th	WHITE, L A	<b>VLGE 8408A</b>	
3199	7:00 - 10:10	Th	YOUNG, W H	<b>VLGE 8409A</b>	
3219	7:00 - 10:10	Th	LACE, N V	VLGE 8408B	

### ENGLISH 102—COLLEGE READING AND COMPOSITION II (UC:CSU) - 3 UNITS

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

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

8:00 - 9:25	T Th	HOSKINSON, M H	EB 1205	
9:35 - 11:00	M W	AUGUSTINE, J	EB 1204	
9:35 - 11:00	T Th	GONZALES, D P	EB 1206	
11:10 - 12:35	M W	JOHNSON, J A	VLGE 8409B	
11:10 - 12:35	T Th	GONZALES, D P	VLGE 8410B	
11:10 - 12:35	M W	KRIKORIAN, L V	BEH 1305	
11:10 - 12:35	MW	SHELDON, C C	VLGE 8204	(ADDED)
11:10 - 12:35	T Th	KRAMER, C S	VLGE 8409B	
11:10 - 12:35	T Th	ACCARDO, D G	VLGE 8204	
11:10 - 12:35	T Th	SABAIZ, E	BUS 3218	
11:10 - 12:35	T Th	BURNS, K G	EB 1206	(ADDED)
11:10 - 2:20	F	SHELDON, C C	VLGE 8204	
12:45 <b>-</b> 2:10	T Th	BORG, D J	VLGE 8410A	(CANCELLED)
3:45 - 5:50	W	GRIGG, Y C	BEH 1309	
And 1-Hr, 5 min	TBA	GRIGG, Y C	INTERNET	
	9:35 - 11:00 9:35 - 11:00 11:10 - 12:35 11:10 - 2:20 12:45 - 2:10 3:45 - 5:50	9:35 - 11:00 M W 9:35 - 11:00 T Th 11:10 - 12:35 M W 11:10 - 12:35 M W 11:10 - 12:35 M W 11:10 - 12:35 T Th 11:10 - 2:20 F 12:45 - 2:10 T Th 3:45 - 5:50 W	9:35 - 11:00 M W AUGUSTINE, J 9:35 - 11:00 T Th GONZALES, D P 11:10 - 12:35 M W JOHNSON, J A 11:10 - 12:35 T Th GONZALES, D P 11:10 - 12:35 M W KRIKORIAN, L V 11:10 - 12:35 M W SHELDON, C C 11:10 - 12:35 T Th KRAMER, C S 11:10 - 12:35 T Th ACCARDO, D G 11:10 - 12:35 T Th SABAIZ, E 11:10 - 12:35 T Th BURNS, K G 11:10 - 2:20 F SHELDON, C C 12:45 - 2:10 T Th BORG, D J 3:45 - 5:50 W GRIGG, Y C	9:35 - 11:00 M W AUGUSTINE, J EB 1204 9:35 - 11:00 T Th GONZALES, D P EB 1206 11:10 - 12:35 M W JOHNSON, J A VLGE 8409B 11:10 - 12:35 T Th GONZALES, D P VLGE 8410B 11:10 - 12:35 M W KRIKORIAN, L V BEH 1305 11:10 - 12:35 M W SHELDON, C C VLGE 8204 11:10 - 12:35 T Th KRAMER, C S VLGE 8409B 11:10 - 12:35 T Th ACCARDO, D G VLGE 8204 11:10 - 12:35 T Th SABAIZ, E BUS 3218 11:10 - 12:35 T Th BURNS, K G EB 1206 11:10 - 2:20 F SHELDON, C C VLGE 8204 12:45 - 2:10 T Th BORG, D J VLGE 8410A 3:45 - 5:50 W GRIGG, Y C BEH 1309

This is an on-line course. Students must attend first class meeting on campus in BEH 1309, and four other on-campus meetings. For further information on the class go to <a href="https://www.piercecollege.edu/departments/English/online.htm">www.piercecollege.edu/departments/English/online.htm</a>.

#### **Evening Classes**

3180 3:45 - 6:55 T BORG, D J VLGE 8210 (ADDED)

BURNS, K G

#### Off Campus Classes - Open to All Students

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

6633	3:30 - 5:35 MW	BERCHIN, A	TAFT HS	
	(13 Week Class - Starts 2/4/20	13, Ends 5/11/2013)		
7631	9:00 - 1:15 Sat	HAMMA, M A	TAFT HS	
	(12 Week Class - Starts 2/9/20	13, Ends 5/11/2013)		

#### ENGLISH 103—COMPOSITION AND CRITICAL THINKING (UC:CSU) - 3 UNITS

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

9:35 - 11:00 T Th

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0353	11:10 <b>-</b> 12:35	T Th	BURNS, K G	VLGE 8409A	(CANCELLED)
0579	11:10 - 12:35	MW	BURNS, K G	VLGE 8408B	(ADDED)
0924	3:00 - 5:00	W	AHRENS, J H	EB 1202	
	And 1-Hr. 10 min	TBA	AHRENS, J H	INTERNET	

**VLGE 8409A** 

This is an on-line course. Students must attend first class meeting on campus in EB 1202, and four other on-campus meetings. For further information on the class go to <a href="https://www.piercecollege.edu/departments/English/online.htm">www.piercecollege.edu/departments/English/online.htm</a>.

#### **Evening Classes**

0351

3234 3:45 - 6:55 M MANNER, K E EB 1203 3236 7:00 - 10:10 M MANNER, K E EB 1201

### ENGLISH 205-ENGLISH LITERATURE I (UC:CSU) - 3 UNITS

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**

3166 7:00 - 10:10 M JOHNSON, J A VLGE 8409B

# ENGLISH 206—ENGLISH LITERATURE II (UC:CSU) - 3 UNITS

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.

0354 12:45 - 3:55 Th BATES, M T EB 1206

#### ENGLISH 208—AMERICAN LITERATURE II (UC:CSU) - 3 UNITS

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.

 0359
 8:00 - 9:25
 T Th
 SHELDON, C C
 VLGE 8408B
 (CANCELLED)

 0581
 9:35 - 11:00
 M W
 REYNOSO, A
 EB 1206
 (ADDDED)

#### ENGLISH 239—WOMEN IN LITERATURE (UC:CSU) - 3 UNITS

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.

0680 11:10 - 12:35 T Th BURNS, K G EB 1206 (CANCELLED)

#### ENGLISH 252-THE ENGLISH BIBLE AS LITERATURE (UC:CSU) - 3 UNITS

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**

3169 7:00 - 10:10 W FOLLETT, R J EB 1206

### ENGLISH 270—SCIENCE FICTION - FANTASY (UC:CSU) - 3 UNITS

(J.R.R. Tolkien, etc.)

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**

3238 7:00 - 10:10 W KRIKORIAN, L V EB 1201

### ENGLISH 185—DIRECTED STUDY - ENGLISH (CSU) - 1 UNIT

Note: Enrollment by add card only.

#### **Evening Classes**

# 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

0350 12:45 - 3:55 T Th COLACO, N VLGE 8411

**Evening Classes** 

3304 7:00 - 10:10 M W ANDERSON, C C VLGE 8204

#### 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.

0360 12:45 - 3:15 M W MAYO, H A VLGE 8204 0352 12:45 - 3:15 T Th BAGG, J B BEH 1305

**Evening Classes** 

3308 4:15 - 6:45 M W RENNIX, R W 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.

0363 12:45 - 3:15 MW WOLF, L I BUS 3206 0369 12:45 - 3:15 MW KRAMER, CS **VLGE 8410A** 0370 12:45 - 3:15 T Th KRAMER, CS **VLGE 8102** 2:10 - 4:40 T Th 0379 JOSEPH, C D **BEH 1310** 

#### 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.

0385	12:45 - 3:20 MTWTh	CLEVELAND, M D	EB 1205
(8	3 Week Class - Starts 2/4/	2013, Ends 3/30/2013)	

0685 2:10 - 4:40 T Th KRIKORIAN, L V VLGE 8342 (ADDED)

**Evening Classes** 

3311 4:00 - 6:30 M W ATKINS, M J VLGE 8400B 3313 4:00 - 6:30 T Th BAGG, J B VLGE 8409A

#### 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.

0394 11:10 - 1:40 M W MILLER, D J MUS 3422

0484 12:45 - 3:20 MTWTh CLEVELAND, M D EB 1205

(8 Week Class - Starts 4/8/2013, Ends 6/1/2013) Enrollment by add card only.

**Evening Classes** 

3279 4:00 - 6:30 T Th VAN NORMAN, M EB 1205 (ADDED)
3280 7:00 - 9:30 T Th VEGA, A A EB 1205 (ADDED)
3319 7:00 - 9:30 M W OBAYANI, K VLGE 8400B (CANCELLED)

### 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.

**Evening Classes** 

3321	3:45 - 6:55 M	VAN NORMAN, M	BUS 3201
3323	3:45 - 6:55 W	TARCEA, S E	<b>VLGE 8410A</b>
2204	7:00 10:10 W	CLEVELAND M.D.	ED 1205

(CANCELLED)

### **ENGLISH - BUSINESS**

See course listings under COMPUTER APPLICATIONS AND OFFICE TECHNOLOGIES.

### ENVIRONMENTAL DESIGN

See course listings under **ARCHITECTURE** 

# **ENVIRONMENTAL SCIENCE**

(ADDED)

(ADDED)

Physics and Planetary Sciences Department Chair: John M. Zayac.

Phone: 710-2218. Office: CFS 91040. Email: Zayacjm@piercecollege.edu

Faculty Advisor: Craig Meyer. Phone: 710-4241. Office: VLGE 8320.

Email: MeyerWC@piercecollege.edu

#### ENVIRONMENTAL SCIENCE 1—THE HUMAN ENVIRONMENT: PHYSICAL PROCESSES (UC:CSU) - 3 UNITS

8141	9:35 - 11:00	T Th	MEYER, W C	VLGE 8320
0356	11:10 - 12:35	M W	GURROLA, L	VLGE 8320
0594	12:45 - 2:10	T Th	BRYSON, S	VI GE 8320

**Evening Classes** 

MEYER, W C **VLGE 8320** 3105 7:00 - 10:10 T

#### ENVIRONMENTAL SCIENCE 2—THE HUMAN ENVIRONMENT: BIOLOGICAL PROCESSES (UC:CSU) - 3 UNITS

0357	9:35 - 11:00	M W	GURROLA, L	VLGE 8320
0358	11:10 - 12:35	T Th	MEYER, W C	VLGE 8320
0602	12:45 - 2:10	M W	BRYSON, S	VLGE 8320

**Evening Classes** 

3106 7:00 - 10:10 Th MEYER, W C **VLGE 8320** 

# ENVIRONMENTAL SCIENCE 31—ENERGY AND POWER (UC:CSU) - 3 UNITS

9:35 - 11:00 MW 0361 ZAYAC, J M CFS 92049

### ENVIRONMENTAL SCIENCE 33—FUNDAMENTALS OF WATER TREATMENT (CSU) - 3 UNITS

**Evening Classes** 

3107 7:00 - 10:10 W MEYER, W C **VLGE 8320** 

### 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, March 23 & 24, 2013. Meet at 8:00 a.m., Saturday, March 23 in VLGE 8320.

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.

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.

### **Evening Classes**

3231	Lec 13-Hrs, 20 minTBA	SPRANZA, J J	ОС
	Lab 8-Hrs, 50 min TBA	SPRANZA, J J	OC
	(1 Week Class - Starts 3/23/2013,	Ends 3/24/2013)	

# ENVIRONMENTAL SCIENCE 185—DIRECTED STUDY - ENVIRONMENTAL SCIENCE (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

8142 1-Hr, 5 min **TBA** MEYER, W C **VLGE 8320** (ADDED)

# **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: Fernando Oleas. Phone: 719-6452.

#### FRENCH 1—ELEMENTARY FRENCH I (UC:CSU) - 5 UNITS

Native speakers should enroll in French 4, 5, or 6.

0365 9:35 - 10:45 MTWTh LE BARBU, A Y VLGE 8210 0366 11:10 - 12:20 MTWTh LE BARBU, A Y COSC 1511

**Evening Classes** 

3203 7:00 - 9:30 M W MILLER, P I VLGE 8210

#### FRENCH 2—ELEMENTARY FRENCH II (UC:CSU) - 5 UNITS

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.

**Evening Classes** 

3204 7:00 - 9:30 T Th GOLDSMITH, R A VLGE 8410B

### FRENCH 3—INTERMEDIATE FRENCH I (UC:CSU) - 5 UNITS

Prerequisite: French 2 or two years of high school French with a grade of 'C' or better in either case.

0392 12:45 - 3:15 M W AGEL, M S BUS 3218

#### FRENCH 285—DIRECTED STUDY - FRENCH (CSU) - 2 UNITS

Note: Enrollment by add card only.

Note: This class is offered on a pass/no-pass basis only.

8151 2-Hrs, 5 min TBA LE BARBU, A Y VLGE 8411 (ADDED)

### GEOGRAPHIC INFORMATION SYSTEMS

Anthropological & Geographical Sciences Department Chair: Diane Levine.

Phone: 710-2876. Office: FO 2903.

Faculty Advisor: Adrian Youhanna. Phone: 710-2940. Office: FO 2904.

## GEOGRAPHIC INFORMATION SYSTEMS 31—INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS (UC:CSU) - 3 UNITS

(Same as Geography 31. Credit not given for both courses.)

#### **Evening Classes**

5112	6:45 - 10:05 M W	YOUHANNA, A	GEOG 0200
(8	Week Class - Starts 2/4/201	3, Ends 3/30/2013)	

### 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**

5117	7 Lec	5:45 - 7:55	M W	YOUHANNA, A	GEOG 0200
	Lab	7:55 - 10:05	M W	YOUHANNA, A	<b>GEOG 0200</b>
	(8 W	leek Class - S	Starts 4/8/20	13, Ends 6/1/2013)	

# 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** 

5129 Lec 5:45 - 7:50 Th WAKTOLA, D K GEOG 0200

Lab 7:55 - 10:00 Th WAKTOLA, DK **GEOG 0200** 

#### GEOGRAPHIC INFORMATION SYSTEMS 36—CARTOGRAPHY AND BASE MAP DEVELOPMENT (CSU) - 3 UNITS

(Same as Geography 36. Credit not given for both courses.)

Prerequisite: Geography 31 or GIS 31, and Geography/GIS 32 (ArcView) or equivalent.

Note: Currently teaching ArcView 10.0.

**Evening Classes** 

5127 Lec 5:45 - 7:50 Th WAKTOLA, DK **GEOG 0200** WAKTOLA, DK Lab 7:55 - 10:00 Th **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.

	•	•	0 , ,		
8242		9:00 - 1:15	F	YOUHANNA, A	GEOG 0200
	(4 We	eek Class - S	tarts 2/8/2013,	Ends 3/9/2013)	

### 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.

**Evening Classes** 

5118 1-Hr, 5 min TBA YOUHANNA, A **GEOG 0200** 

### **GEOGRAPHY**

Anthropological & Geographical Sciences Department Chair: Diane Levine.

Phone: 710-2876. Office: FO 2903.

Faculty Advisor: Adrian Youhanna. Phone: 710-2940. Office: FO 2904.

#### GEOGRAPHY 1—PHYSICAL GEOGRAPHY (UC:CSU) - 3 UNITS

		0200	(00.030) - 3 ONITS		
0267	9:35 - 11:00	MW	FINLEY, J P	GEOG 0202	
This is an	honors class. Er	nrollment limited t	o Honors Program stude	nts.	
0371	9:35 - 11:00	T Th	FINLEY, J P	GEOG 0202	
0425	11:10 - 12:35	M W	YOUHANNA, A	GEOG 0202	
0372	12:45 - 2:10	M W	YOUHANNA, A	GEOG 0202	
Evening C	asses				
3206	7:00 - 10:10	Th	DITTMER, M L	<b>GEOG 0202</b>	
GEOGRAPH	IY 2—CULTUR	AL ELEMENTS O	F GEOGRAPHY (UC:0	SU) - 3 UNITS	
0593	9:00 - 12:10	F	KRANZ, J	GEOG 0202	(ADDED)
0373	11:10 - 12:35	T Th	YOUHANNA, A	GEOG 0202	
GEOGRAPH	IY 3—INTRODU	JCTION TO WEA	THER AND CLIMATE (	UC:CSU) - 3 UNITS	
(Same as	Meteorology 3. (	Credit not given fo	or both courses.)		
8146	8:00 - 9:25	MW	RUSSELL, W H	GEOG 0202	
Evening C	asses				
5251	7:00 - 10:10	T	FINLEY, J P	<b>GEOG 0202</b>	
GEOGRAPH	Y 7—WORLD	REGIONAL GEO	GRAPHY (UC:CSU) - 3	UNITS	
0374	8:00 - 9:25	T Th	CARTHEW, J A	GEOG 0202	
GEOGRAPH	IY 15—PHYSIC	AL GEOGRAPH	Y LABORATORY (UC:0	CSU) - 2 UNITS	

Prerequisite: Geography 1.

0377 Lec 12:45 - 1:15 T Th FINLEY, JP **GEOG 0202** FINLEY, JP Lab 1:15 - 2:10 T Th **GEOG 0202** YOUHANNA, A (CANCELLED) 0375 Lec 2:15 - 2:45 T Th GEOG 0202

Lab 2:45 - 3:40 T Th YOUHANNA, A GEOG 0202

#### GEOGRAPHY 19-INTRODUCTORY METEOROLOGY LABORATORY (CSU) - 2 UNITS

(Same as Meteorology 4. Credit not given for both courses.)

Prerequisite: Geography 3 or Meteorology 3 (may be taken concurrently).

8186 Lec 2:15 - 2:45 MW FINLEY, JP **GEOG 0200** Lab 2:45 - 3:40 MW FINLEY, JP **GEOG 0200** 

### GEOGRAPHY 31-INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS (UC:CSU) - 3 UNITS

(Same as GIS 31. Credit not given for both courses.)

#### **Evening Classes**

5111	6:45 - 10:05 M W	YOUHANNA, A	GEOG 0200	
(8	Week Class - Starts 2/4/201	13, Ends 3/30/2013)		

#### 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**

5116 Led	c 5:45 - 7:55 I	M W YOUHANNA, A	GEOG 0200
Lab	b 7:55 - 10:05 I	M W YOUHANNA, A	GEOG 0200
(8	Week Class - Sta	arts 4/8/2013, Ends 6/1/2013)	

#### 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**

5128 Lec 5:45 - 7:50 Th WAKTOLA, D K GEOG 0200 Lab 7:55 - 10:00 Th WAKTOLA, D K GEOG 0200

#### GEOGRAPHY 36—CARTOGRAPHY AND BASE MAP DEVELOPMENT (CSU) - 3 UNITS

(Same as GIS 36. Credit not given for both courses.)

Prerequisites: Geography 31 or GIS 31, and Geography/GIS 32 (ArcView) or equivalent.

#### **Evening Classes**

5126 Lec 5:45 - 7:50 Th WAKTOLA, D K GEOG 0200 Lab 7:55 - 10:00 Th WAKTOLA, D K 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.

8241	9:00 - 1:15 F	YOUHANNA, A	GEOG 0200	
(4	Week Class - Starts 2/8/2	2013, Ends 3/9/2013)		

### **GEOLOGY**

Physics and Planetary Sciences Department Chair: John M. Zayac.

Phone: 710-2218. Office: CFS 91040. Email: Zayacim@piercecollege.edu

Faculty Advisor: John Zayac. Phone: 710-2218. Office: CFS 91040.

Email: ZayacJM@piercecollege.edu

(See also Environmental Science 1 & 7; Oceanography 1 & 10).

### GEOLOGY 1-PHYSICAL GEOLOGY (UC:CSU) - 3 UNITS

Note: Students interested in earning laboratory credit are encouraged to enroll in Geology 6.

PROTHERO, DR 0306 9:35 - 11:00 T Th CFS 92049 0362 11:10 - 12:35 T Th PROTHERO, DR CFS 92049 0364 12:45 - 2:10 MW KROHN, JP CFS 92049 0383 2:15 - 3:40 MW KROHN, JP CFS 92049

**Evening Classes** 

3246 7:00 - 10:10 T FILKORN, H F CFS 92049

### Off Campus Classes - Open to All Students

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

6502	6:00 - 10:05 T	GURROLA, L	AGOURA HS	(CANCELLED)	
(1:	3 Week Class - Starts 2/5/	<del>2013, Ends 5/11/2013)</del>			
6522	6:00 - 10:05 T	MURRAY, B P	CALABASA		
(1:	3 Week Class - Starts 2/5/	2013, Ends 5/11/2013)			

#### GEOLOGY 2—EARTH HISTORY (UC:CSU) - 3 UNITS

0384 11:10 - 12:35 M W ZAYAC, J M CFS 92049

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

Prerequisite: Geology 1 or concurrent enrollment.

0421 Lec	1:15 - 2:20	Т	OKBAMICHAEL, M	CFS 92049
Lab	2:20 - 4:25	Т	OKBAMICHAEL, M	CFS 92049

**Evening Classes** 

3328 Lec 7:00 - 8:05 Th FILKORN, H F CFS 92049 Lab 8:05 - 10:10 Th FILKORN, H F CFS 92049

### GEOLOGY 7-EARTH HISTORY LABORATORY (UC:CSU) - 2 UNITS

Prerequisite: Geology 2 or concurrent enrollment.

0424 Lec 1:15 - 2:20 Th PROTHERO, D R CFS 92049 Lab 2:20 - 4:25 Th PROTHERO, D R CFS 92049

### GEOLOGY 22A-GEOLOGY FIELD STUDY - MOJAVE (UC:CSU) - 1 UNIT

#### GEOLOGY FIELD STUDY - MOJAVE

This class is offered on a pass/no-pass basis only. Students do not have the option of earning a letter grade.

Note: Class consists of field trips on three consecutive days, Friday through Sunday, March 22-24, 2013, 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, March 6, 13 and 20, 2013.

#### **Evening Classes**

5101 Lec 5:30 - 6:35 W	ZAYAC, J M	CFS 92049
And 1-Hr, 25 min TBA	ZAYAC, J M	OC
Lab 5-Hrs, 50 min TBA	ZAYAC, J M	OC
(3 Week Class - Starts 3/6/2013	, Ends 3/24/2013)	

#### GEOLOGY 22E—GEOLOGY FIELD STUDY - JOSHUA TREE (UC:CSU) - 1 UNIT

This course is offered on a pass/no-pass basis only. Students do not have the option of earning a letter grade.

Note: Class consists of field trips on three consecutive days, Friday through Sunday, April 26-28, 2013, 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, April 10, 17 and 24, 2013.

#### **Evening Classes**

3239 Lec 5:30 - 6:35 W	ZAYAC, J M	CFS 92049
And 1-Hr, 25 min TBA	ZAYAC, J M	OC
Lab 5-Hrs, 50 min TBA	ZAYAC, J M	OC
(3 Week Class - Starts 4/10/2013,	Ends 4/28/2013)	

### GEOLOGY 185—DIRECTED STUDY - GEOLOGY (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

**Evening Classes** 

5102 1-Hr, 5 min TBA ZAYAC, J M CFS 92049 (ADDED)

# **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

0355	8:00 - 9:25	M W	KELLY, D R	NGYM 5602
0368	9:35 - 11:00	T Th	KELLY, D R	NGYM 5602

#### HEALTH 11—PRINCIPLES OF HEALTHFUL LIVING (UC:CSU) - 3 UNITS

0387	8:00 - 9:25 TT	h ROSE, Z R	NGYM 5602
0391	8:00 - 11:10 F	ALLEN, B A	NGYM 5602
0388	9:35 - 11:00 M V	V KELLY, D R	NGYM 5602
0389	11:10 - 12:35 M V	V KELLY, D R	NGYM 5602
0390	11:10 - 12:35 T T	h KELLY, D R	NGYM 5602
0393	12:45 - 2:10 T T	h KELLY, D R	NGYM 5602

0804	2:30 - 4:35	MW	ALLEN, B A	COSC 1502	(ADDED)
	(12 Week Class -	Starts 3/4/2013,	Ends 6/1/2013)		

### **Evening Classes**

3213	3:45 - 6:55	M	BLUA, F E	NGYM 5602
3215	3:45 - 6:55	Т	KAUFMAN, D A	NGYM 5602
3216	3:45 - 6:55	W	BROWNELL, B A	NGYM 5602

3232	3:45 - 6:55		LEMUS, B F	CFS 91023	
3181	3:45 - 6:55		ROSE, Z R	<b>VLGE 8343</b>	(ADDED)
3217	7:00 - 10:10		BOYETT, L E	NGYM 5602	
3223	7:00 - 10:10		BANUELOS, D	NGYM 5602	
3240	7:00 - 10:10	ın	SABOLIC, J P	CFS 91126	
			HIS	STORY	
•	Department Chair:				
	10-2894. Office:				
Faculty A	Advisor: Brian Wa	lsh.			
IISTORY	1—INTRODUCTI	ON TO V	VESTERN CIVILIZATION I (UC	:CSU) - 3 UNITS	
0380	8:00 - 9:25	M W	TRAVIOLIA, T	EB 1204	
0381	8:00 - 9:25	T Th	CHARTRAND, F J	VLGE 8344	
0386	9:00 - 12:10		KACZOROWSKI, J	EB 1204	
0395	9:35 - 11:00	M W	WALSH, B P	EB 1203	
0396	11:10 - 12:35		WALSH, B P	VLGE 8344	
0397	11:10 - 12:35		WALSH, B P	VLGE 8344	
0398	12:45 - 2:10		FISHMAN, R D	EB 1204	
0399	12:45 - 2:10	T Th	CHARTRAND, F J	VLGE 8344	
Evening			ADMENDADES OF	ED 4004	
3211 3214	3:45 - 6:55 7:00 - 10:10		ARMENDARIZ, C C TRICKEY, R J	EB 1204 EB 1204	
			·		
0401	11:10 - 12:35		VESTERN CIVILIZATION II (UC LARSON, E S	EB 1204	
0400	2:15 - 3:40	MW	STITES, B R	EB 1204	
			limited to Honors Program stud		
11110 10 0	Tribiloro diago. E		minica to Fichers Fregram stac	011101	
IISTORY	5—HISTORY OF	THE AM	ERICAS I (UC:CSU) - 3 UNITS	;	
0577	2:15 - 3:40	MW	MCMILLAN, R B	EB 1203	(ADDED)
0407	2:15 - 3:40	T Th	MCMILLAN, R B	EB-1203	(CANCELLED)
ISTORY	6—HISTORY OF	THE AM	ERICAS II (UC:CSU) - 3 UNITS	3	
0578	9:35 - 11:00		MCMILLAN, R B	EB 1205	(ADDED)
0410	<del>2:15 - 3:40</del>	M W	MCMILLAN, R B	EB 1203	(CANCELLED)
ISTORY	11—POLITICAL	AND SO	CIAL HISTORY OF THE UNITE	D STATES I (IIC	·CSII) - 3 IINITS
0402	8:00 - 9:25		NOMELLI, S L	EB 1203	.555) 5 511115
0402	8:00 - 9:25	T Th	FISHMAN, R D	EB 1203	
0404	11:10 - 12:35		MCMILLAN, R B	BEH 1308	
0405	11:10 - 12:35		MADISON, C D	VLGE 8405	
0406	12:45 - 2:10	MW	WALSH, B P	VLGE 8405	
0916	3-Hrs, 10 min		FISHMAN, R D	INTERNET	
This clas	s is completely or	nline. Enr	rolled students are required to ac	cess the course p	page through the link at <a href="http://moodle.piercecollege.edu/">http://moodle.piercecollege.edu/</a> beginning of the semester. Failure to do so will result in
	n from the course.	. It is reco	ommended that potential student	s successfully cor	mplete English 101 prior to enrollment, as this is a heavily
Evening	Classes				
3218	3:45 - 6:55	W	MCHARGUE, D S	EB 1203	
3220		Th	SIEVER, P G	EB 1204	
3228	7:00 - 10:10		BLODGETT, J F	EB 1203	
3229	7:00 - 10:10	Th	MCHARGUE, D S	EB 1204	
ISTORY	12—POLITICAL	AND SO	CIAL HISTORY OF THE UNITE	D STATES II (UC	C:CSU) - 3 UNITS
0408	9:35 - 11:00	MW	CHARTRAND, F J	VLGE 8405	
0409	11:10 - 12:35	T Th	MCMILLAN, R B	VLGE 8405	
0807	2:30 - 4:35	MW	HAMBLY, B J	CDAD 6401	(ADDED)
(1	2 Week Class -	Starts 3/-	4/2013, Ends 6/1/2013)		
Evening	Classes				
_ v c i ii i i g '	<b>∵</b> .u3303				

3230 3:45 - 6:55 T 3242 7:00-10:10 T

3212 7:00- 10:10 T

PARKER, D M

PARKER, DM

BEH 1301

BEH 1311

(ADDED)

3233	7:00 - 10:10	Th	SOTO, J	EB 1203
HISTORY 1	3—THE UNITED	STATES IN THI	E TWENTIETH CENTUR	Y (UC:CSU) - 3 UNITS
0412	9:35 - 11:00	T Th	MCMILLAN, R B	VLGE 8405
0413	11:10 - 12:35	T Th	NOMELLI, S L	EB 1203
0414	12:45 - 2:10	M W	NOMELLI, S L	EB 1203
0416	12:45 - 2:10	T Th	CARLONE-HARRIS, L	EB 1203
Evening (	Classes			
-	3:45 - 6:55		MCHARGUE, D S	
3222	3:45 - 6:55	Th	CHARTRAND, F J	VLGE 8344
3224	7:00 - 10:10	W	LARK, R F	EB 1203
HISTORY 4	13—THE MEXIC	AN-AMERICAN II	N THE HISTORY OF TH	E UNITED STATES I (UC:CSU) - 3 UNITS
0411	9:35 - 11:00	T Th	FISHMAN, R D	EB 1204
HISTORY 4	14—THE MEXICA	AN AMERICAN II	N THE HISTORY OF TH	E UNITED STATES II (UC:CSU) - 3 UNITS
Evening (	Classes			
3225	3:45 - 6:55	M	FISHMAN, R D	VLGE 8405
HISTORY 5	52—THE ROLE O	OF WOMEN IN TI	HE HISTORY OF THE U	.S. (UC:CSU) - 3 UNITS
0417	11:10 - 12:35	M W	NOMELLI, S L	EB 1203
0418	12:45 - 2:10	T Th	NOMELLI, S L	EB 1204
HISTORY 8	6-INTRODUCT	ION TO WORLD	CIVILIZATION I (UC:C	SU) - 3 UNITS
0420	9:35 - 11:00	T Th	CHARTRAND, F J	VLGE 8344
Evening (	Classes			
3235	3:45 - 6:55	Т	CHARTRAND, F J	VLGE 8344
3237	7:00 - 10:10	W	HAMBLY, B J	EB 1204
HISTORY 8	37—INTRODUCT	ION TO WORLD	CIVILIZATION II (UC:C	SU) - 3 UNITS
Evening (	Classes			
3243	7:00 - 10:10	Т	HITT, K J	EB 1204

# 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 Design & Technology** 

Machine Shop - CNC

Welding

# **INSURANCE**

See course listings under **BUSINESS** - **INSURANCE**.

# INTERNATIONAL BUSINESS

See course listings under **BUSINESS - INTERNATIONAL BUSINESS**.

# **ITALIAN**

(ADDED)

Department of Modern Languages Chair: Fernando Oleas.

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

Faculty Advisor: Damiano Marano. Phone: 710-4319.

### ITALIAN 1—ELEMENTARY ITALIAN I (UC:CSU) - 5 UNITS

0531	8:00 - 9:10	MTWTh	MARANO, DA	VLGE 8101
0532	11:10 - 12:20	MTWTh	MARANO, DA	VLGE 8210
0688	12:45 - 3:15	M W	MARANO, DA	VLGE 8101

**Evening Classes** 

3241 7:00 - 9:30 M W DAVIS, A L VLGE 8101

### ITALIAN 2-ELEMENTARY ITALIAN II (UC:CSU) - 5 UNITS

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.

8271 9:35 - 10:45 MTWTh MARANO, D A BUS 3205

**Evening Classes** 

3242 7:00 - 9:30 T Th COSTANTINI, A G VLGE 8101

#### ITALIAN 3-INTERMEDIATE ITALIAN I (UC:CSU) - 5 UNITS

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.

9533 12:45 - 3:15 M W MARANO, D A VLGE 8101 (CANCELLED)

### **JAPANESE**

Department of Modern Languages Chair: Fernando Oleas.

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

Faculty Advisor: Fernando Oleas. Phone 719-6452.

### JAPANESE 1-ELEMENTARY JAPANESE I (UC:CSU) - 5 UNITS

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**

5256 4:00 - 6:30 T Th TAKASE, Y VLGE 8102

#### JAPANESE 2-ELEMENTARY JAPANESE II (UC:CSU) - 5 UNITS

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**

3298 4:00 - 6:30 M W YAMAGUCHI, Y MATH 1414 (ADDED)

#### JAPANESE 285-DIRECTED STUDY - JAPANESE (CSU) - 2 UNITS

Note: Enrollment by add card only.

Note: This class is offered on a pass/no-pass basis only.

**Evening Classes** 

5281 2-Hrs, 5 min TBA YAMAGUCHI, Y MATH 1414 (ADDED)

### **JOURNALISM**

Media Arts Department Chair: Jill Connelly.

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

0624 11:10 - 12:35 M W ADAJIAN, B B BUS 3200 (ADDED)

**Evening Classes** 

3207 7:00 - 10:10 Th BLUMENKRANTZ, D BUS 3200

# JOURNALISM 101—COLLECTING AND WRITING NEWS (CSU) - 3 UNITS

0423 9:35 - 11:00 M W FAVRE, J J BUS 3220 0520 9:35 - 11:00 T Th FRITH, S A BUS 3220

**Evening Classes** 

3209 7:00 - 10:10 M JOHNSON, M C BUS 3220

#### JOURNALISM 202—ADVANCED NEWSWRITING (CSU) - 3 UNITS

Prerequisite: Journalism 101 with a grade of 'C' or better.

### JOURNALISM 217—PUBLICATION LABORATORY (CSU) - RPT 3 - 2 UNITS

Prerequisite: Journalism 101 with grade of 'C' or better; concurrent enrollment in Journalism 202 or 218.

8246 Lab 9:35 – 11:00 M W FRITH, S A VLGE 8211 And 3:45 - 4:25 T FRITH, S A VLGE 8211 And 2:10 - 4:30 W FRITH, S A VLGE 8211

#### JOURNALISM 218—PRACTICAL EDITING (CSU) - RPT 3 - 3 UNITS

Prerequisite: Journalism 202 with grade of 'C' or better.

8172 Lec 11:10 - 11:40 M W FRITH, S A VLGE 8211 Lab 11:40 - 12:30 M W FRITH, S A VLGE 8211 And 12:45 - 5:15 M FRITH, S A VLGE 8211

#### JOURNALISM 219—TECHNIQUES FOR STAFF EDITORS (CSU) - RPT 2 - 1 UNIT

Prerequisite: Journalism 101 with a grade of 'C' or better, and concurrent enrollment in Journalism 202 or 218.

8247 Lab 9:35 - 11:00 M W FRITH, S A VLGE 8211

#### JOURNALISM 220-MAGAZINE EDITING (CSU) - RPT 3 - 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.

0475 Lec 9:00 - 11:05 Th CONNELLY, J P VLGE 8211 Lab 11:05 - 2:15 Th CONNELLY, J P VLGE 8211

### JOURNALISM 185—DIRECTED STUDY - JOURNALISM (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

**Evening Classes** 

5212 1-Hr, 5 min TBA FRITH, S A VLGE 8211

### JOURNALISM 285-DIRECTED STUDY - JOURNALISM (CSU) - 2 UNITS

Note: Enrollment by add card only.

**Evening Classes** 

5213 2-Hrs, 5 min TBA FRITH, S A VLGE 8211

### JOURNALISM 385—DIRECTED STUDY - JOURNALISM (CSU) - 3 UNITS

Note: Enrollment by add card only.

**Evening Classes** 

5214 3-Hrs, 10 min TBA FRITH, S A VLGE 8211

### LANDSCAPING

See course listings under AGRICULTURE - HORTICULTURE & LANDSCAPING.

## LEARNING FOUNDATIONS

Associate Dean: Stephanie Schlatter.

Phone: 710-4228. Office: Special Services (Student Services Building).

### LEARNING FOUNDATION 22—INTRODUCTION TO LEARNING DISABILITIES (NDA) - RPT 2 - 1 UNIT

Note: Not intended for people wishing to work with disabled students.

Note: Enrollment by add card only.

0534 1-Hr, 5 min TBA PHOENIX, D D SSB 48175

#### LEARNING FOUNDATION 43—READING AND COMPOSITION FOR THE LEARNING DISABLED STUDENT (NDA) - RPT 3 - 3 UNITS

Note: Not intended for people wishing to work with disabled students.

Must have instructor's approval. Enrollment by add card only.

0647 11:10 - 12:35 T Th PHOENIX. D D SSB 48175

#### LEARNING FOUNDATION 50—COMPUTER ASSISTED VOCABULARY DEVELOPMENT (NDA) - RPT 3 - 1 UNIT

Note: This course is for students with a disability.

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,
 February 4,
 1:00-2:30

 Tuesday,
 February 5,
 8:00-9:30

 Wednesday,
 February 6,
 1:00-2:30

 Thursday,
 February 7,
 8:00-9:30

Friday, February 8, 8:00-9:30 and 1:00-2:30

0648 Lab 2-Hrs, 5 min TBA CROZER, N P SSB 48175

#### LEARNING FOUNDATION 56—COMPUTER-ASSISTED SPELLING DEVELOPMENT (NDA) - RPT 3 - 1 UNIT

Note: This course is for students with a disability.

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, February 4, 1:00-2:30 Tuesday, February 5, 8:00-9:30 Wednesday, February 6, 1:00-2:30 Thursday, February 7, 8:00-9:30

Friday, February 8, 8:00-9:30 and 1:00-2:30

0649 Lab 2-Hrs, 5 min TBA CROZER, N P SSB 48175

#### LEARNING FOUNDATION 60—COMPUTER-ASSISTED BEGINNING WRITING SKILLS (NDA) - RPT 3 - 3 UNITS

0651	12:45 - 3:55 T	GOTTLIEB, M H	SSB 48175				
Note: Thi	Note: This course is for students with a disability.						

0734 9:35 - 11:00 T Th CROZER, N P SSB 48175
Note: This course is for deaf students only.

# **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) - RPT 3 - 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.

0723	Lec	8:00 - 9:05	M W	BAHRAMPOUR, N	VLGE 8407			
	Lab	8:00 - 9:05	T Th	BAHRAMPOUR, N	VLGE 8407			
0737	Lec	9:35 - 10:40	M W	BODDICKER, K L	VLGE 8406			
	Lab	9:35 - 10:40	T Th	BODDICKER, K L	VLGE 8406			
This	This course is by add card only. Go to <a href="https://www.piercecollege.edu/pathways">www.piercecollege.edu/pathways</a> for information							

#### LEARNING SKILLS 2-ENGLISH FUNDAMENTALS (NDA) - RPT 3 - 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.

0724	Lec	9:35 -	10:40	M W	IBACH, H F	VLGE 8407	
	Lab	9:35 -	10:40	T Th	IBACH, H F	VLGE 8407	
0738	Lec	11:10 -	12:15	MW	BODDICKER, K L	VLGE 8407	
Lab 11:10 - 12:15 T Th BODDICKER, K L VLGE 8407							
This o	This course is by add card only. Go to <a href="https://www.piercecollege.edu/pathways">www.piercecollege.edu/pathways</a> for information						

### 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.

0923 1-Hr, 5 min TBA KNOTTS, K A INTERNET
And 2-Hrs, 5 min TBA KNOTTS, K A INTERNET
(8 Week Class - Starts 2/11/2013, Ends 4/12/2013)

This course is taught online. No campus meetings required. Read the notice on the professor's website at

http://faculty.piercecollege.edu/knottska before enrolling in this class.

### LINGUISTICS

Anthropological & Geographical Sciences Department Chair: Diane Levine.

Phone: 710-2876. Office: FO 2903.

Faculty Advisor: Diane Levine. Phone: 710-2876. Office: FO 2903.

### LINGUISTICS 1—INTRODUCTION TO LANGUAGE AND LINGUISTICS (UC:CSU) - 3 UNITS

(Same as Anthropology 161 - formerly 104. Credit not given for both courses.)

8032 9:35 - 11:00 M W LEVINE, D P ANTH 0100 8042 11:10 - 12:35 M W LEVINE, D P ANTH 0102

**Evening Classes** 

5047 7:00 - 10:10 Th AVINERI, N R 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.

8091 Lec 8:00 - 9:05 Sat ALLEN, D E IT 3644 Lab 9:15 - 2:35 Sat ALLEN, D E IT 3643

#### INDUSTRIAL TECHNOLOGY 140-FUNDAMENTALS OF CNC TECHNOLOGY (CSU) - 3 UNITS

#### **Evening Classes**

5171	Lec	7:00 - 8:05	T	SMETZER, R D	IT 3644
	Lab	8:05 - 10:10	Т	SMETZER, R D	AT 3808
	And	7:00 - 8:05	Th	SMETZER, R D	IT 3644
	And	8:05 - 10:10	Th	SMETZER, R D	AT 3808

#### INDUSTRIAL TECHNOLOGY 230-TECHNOLOGY OF METAL MACHINING PROCESSES II (CSU) - 3 UNITS

Advisory: Completion of Industrial Technology 130.

8092 Lec 8:00 - 9:05 Sat ALLEN, D E IT 3644 Lab 9:15 - 2:35 Sat ALLEN, D E IT 3643

### INDUSTRIAL TECHNOLOGY 244—CNC PROGRAMMING AND MACHINE OPERATION - LATHE (CSU) - 3 UNITS

Advisory: Completion of Industrial Technology 130 and 140.

TBA section enrollment by add card only.

#### **Evening Classes**

5	131	Lec	7:00 - 8:05	M	SMETZER, R D	IT 3644
		Lab	8:05 - 10:10	M	SMETZER, R D	AT 3808
		And	7:00 - 8:05	W	SMETZER, R D	IT 3644
		And	8:05 - 10:10	W	SMETZER, R D	AT 3808
5	138	Lec	1-Hr, 5 min	TBA	SMETZER, R D	IT 3644
		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.

TBA section enrollment by add card only.

#### **Evening Classes**

5132	Lec	7:00 - 8:05	M	SMETZER, R D	IT 3644
	Lab	8:05 - 10:10	М	SMETZER, R D	AT 3808
	And	7:00 - 8:05	W	SMETZER, R D	IT 3644
	And	8:05 - 10:10	W	SMETZER, R D	AT 3808
5139	Lec	1-Hr, 5 min	TBA	SMETZER, R D	IT 3644
	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.

8093 Lec 8:00 - 9:05 Sat ALLEN, D E IT 3644 Lab 9:15 - 2:35 Sat ALLEN, D E IT 3643

### INDUSTRIAL TECHNOLOGY 332—PROJECTS LABORATORY IN METAL MACHINING PROCESSES I (CSU) - RPT 2 - 3 UNITS

Advisory: Completion of Industrial Technology 230.

8094 Lec 8:00 - 9:05 Sat ALLEN, D E IT 3644 Lab 9:15 - 2:35 Sat ALLEN, D E IT 3643

#### **Evening Classes**

5140	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.

TBA section enrollment by add card only.

#### **Evening Classes**

5133 I	Lec	7:00 - 8:05	M	SMETZER, R D	IT 3644
ı	Lab	8:05 - 10:10	M	SMETZER, R D	IT 3644
	And	7:00 - 10:10	W	SMETZER, R D	IT 3644
5136 I	Lec	1-Hr, 5 min	TBA	SMETZER, R D	AT 3808
- 1	Lab	5-Hrs. 20 min	TBA	SMETZER, R D	AT 3808

#### INDUSTRIAL TECHNOLOGY 444—PROJECTS LABORATORY--CNC LATHE PROGRAMMING (CSU) - RPT 1 - 3 UNITS

Advisory: Completion of Industrial Technology 244.

#### **Evening Classes**

5172 Lec	7:00 - 8:05	T	SMETZER, R D	IT 3644
Lab	8:05 - 10:10	Т	SMETZER, R D	AT 3808
And	7:00 - 10:10	Th	SMETZER, R D	AT 3808

### INDUSTRIAL TECHNOLOGY 448—PROJECTS LABORATORY--CNC MILL PROGRAMMING (CSU) - RPT 1 - 3 UNITS

Advisory: Completion of Industrial Technology 248.

TBA section enrollment by add card only.

### **Evening Classes**

5173	Lec	7:00 - 8:05	Т	SMETZER, R D	IT 3644
	Lab	8:05 - 10:10	T	SMETZER, R D	AT 3808
	And	7:00 - 10:10	Th	SMETZER, R D	AT 3808
5174	Lec	1-Hr, 5 min	TBA	SMETZER, R D	AT 3808
	Lab	5-Hrs, 20 min	TBA	SMETZER, R D	AT 3808

#### INDUSTRIAL TECHNOLOGY 185—DIRECTED STUDY - INDUSTRIAL TECHNOLOGY (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

NOTE: STUDENTS MAY BE REQUIRED TO PROVIDE INSTRUCTIONAL MATERIALS TO COMPLETE CLASS ASSIGNMENTS.

#### **Evening Classes**

5134 1-Hr, 5 min TBA SMETZER, R D IT 3644

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

Note: Enrollment by add card only.

**Evening Classes** 

5135 3-Hrs, 10 min TBA 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.

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) - RPT 2 - 1 UNIT

0560	8:15 - 8:30	MTWTh	RUDIN, B I	MATH 1401	
This class	s is one compone	ent of the ASA	P learning community.	Enrollment by add card only	(see
http://www	v piercecollege e	edu/departmei	nts/mathematics/MathS	Success asp )	

0561	8:15 - 8:30	MTWTh	TABATABAI, Z	MATH 1412	
This clas	ss is one compone	ent of the ASA	P learning community. Er	nrollment by add card	d only (see
http://ww	w.piercecollege.e	edu/departmei	nts/mathematics/MathSuc	cess.asp).	

0562	9:50 - 10:05	MTWTh	MARTINEZ, J E	MATH 1403	
This class	is one compone	ent of the ASA	AP learning community. En	rollment by add car	d only (see
http://www	piercecollege.e	du/departme	nts/mathematics/MathSucc	cess.asp).	

0564	9:50 - 10:05	MTWTh	YODER, K A	MATH 1416	
This class is	s one compone	ent of the ASA	AP learning community. E	Enrollment by add card o	only (see
http://www.p	oiercecollege.e	du/departme	nts/mathematics/MathSu	iccess.asp).	

0428 10	0:45 - 11:00	MTWTh	MARTINEZ, R M	MATH 1400	(ADDED)
This class is o	one compone	ent of the statis	stics pathway. Enrollment by	y add card only	(see
http://www.pie	ercecollege.e	du/departmen	its/mathematics/MathSucce	ss.asp ).	

0429	12:20 - 12:35	MTWTh	CAIN, C D	MATH 1401	(ADDED)	
This class is	one compone	nt of the stat	istics pathway. Enrollm	ent by add card only (see		
http://www.r	oiercecollege.e	du/departme	nts/mathematics/Math	Success.asp ).		

#### MATHEMATICS 105-ARITHMETIC (NDA) - 3 UNITS

		` '			
0431	9:00 - 12:10	F	HARANDIAN, R	MATH 1403	
0500	9:35 - 11:00	T Th	LAM, D	COSC 1511	(ADDED)
Evening C	Classes				
3182	7:00 - 10:10	Th	ARUTYUNYAN, A	MATH 1412	
MATHEMA	TICS 110—INTR	ODUCTION TO	ALGEBRAIC CONCEPT	S (NDA) - 5 UNITS	
0432	8:00 - 9:10	MTWTh	SHAPIRO, R B	VLGE 8405	
0582	12:45 - 3:15	MW	KAMIN, G	MATH 1416	(ADDED)
0433	12:45 - 3:15	T Th	TADEVOSYAN, L	MATH 1413	
0434	1:30 - 4:00	T Th	NEW, DW	NGYM 5600	
Evening C	Classes				
3187	4:10 - 6:40	M W	NEW, DW	ANTH 0100	
MATHEMA	TICS 112—PRE	ALGEBRA (ND	A) - 3 UNITS		
0435	8:00 - 9:25	M W	LIN, P L	MATH 1413	
0436	9:35 - 11:00	M W	YOSHIWARA, K A	COSC 1511	
0442	9:35 - 11:00	T Th	SHAPIRO, R B	VLGE 8400A	
0443	9:00 - 12:10	F	BURGIN, M	MATH 1402	
Evening C	Classes				
3200	3:45 - 6:55	Т	REYNOLDS, W L	BEH 1305	
3201	7:00 - 10:10	M	ZIAEI, B	COSC 1512	
3202	7:00 - 10:10	Th	BAHMANYAR, R	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.

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., June 1, 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 <a href="http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp">http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp</a>.

0437	6:40 - 7:50	MTWTh	GRIGORYAN, S	MATH 1400
0438	6:55 - 8:05	MTWTh	NAVAB, M	MATH 1415

ff Camp	us Classes - Op	to , otal		
		en to All Stud	•	(5.1152222)
258 259	7:00 - 9:30 7:15 - 9:45		YEN, C A	MATH 1403  MATH 1413 (CANCELLED)
257 3258	7:00 - 9:30 7:00 - 9:30	M W T Th	MCCARTHY, K L HARANDIAN, R	MATH 1402 MATH 1403
256	4:10 - 6:40	T Th	FORKEOTES, A A	MATH 1415
255	4:10 - 6:40	T Th	EPSTEIN, A L	COSC 1512
254	4:10 - 6:40	M W	ALIKHANYAN, T	MATH 1415
Automot	ive Learning Co	mmunity. En	rollment by add card on	ly.
253	4:10 - 6:40	M W	LEPOINT, O	MATH 1416
252	4:10 - 6:40	M W	FORKEOTES, A A	MATH 1402
251	4:10 - 6:40	M W	LE, T B	COSC 1512
vening (	· · · · · ·			
	on-line class (seent and find your			rcecollege.edu/directory_academic_dyn2.asp ). Scroll down to the math
	d 2-Hrs, 5 min	TBA	MARTINEZ, J E	INTERNET
946	1:30 - 2:55	MW	MARTINEZ, J E	COSC 1512
epartme	ent and find your	on-line instruc	tor.	
				rcecollege.edu/directory_academic_dyn2.asp ). Scroll down to the math
An	d 2-Hrs, 5 min	TBA	FORKEOTES, A A	INTERNET
926	11:10 - 12:35	T Th	FORKEOTES, A A	COSC 1512
epartme	ent and find your	on-line instruc	tor.	·
	, -		,	rcecollege.edu/directory_academic_dyn2.asp ). Scroll down to the math
	d 2-Hrs, 5 min	TBA	YOSHIWARA, B W	INTERNET
925	9:35 - 11:00	MW	YOSHIWARA, B W	COSC 1512
(12	Week Class -	Starts 3/4/201	13, Ends 6/1/2013)	
810	2:10 - 4:00	MTWTh	SIMHAN, S V	IT 3640 (ADDED)
452	1:30 - 4:00	T Th	FORKEOTES, A A	MATH 1415
			nts/mathematics/MathSucc	
			P learning community. (Fo	
451	1:30 - 2:40	MTWTh	LAM, D	MATH 1402
	•		nts/mathematics/MathSucc	
			P learning community. (Fo	
450	1:30 - 2:40	MTWTh	SCHWESKY. H R	MATH 1403
448 449	11:10 - 12:20 12:45 - 3:15	MIWIH MW	VEIGA, J R CAIN, C D	VLGE 8400A MATH 1414
-				<del></del>
			Plearning community. (Foots)	
447	10:05 - 11:15		YODER, K A	MATH 1416
•		•		
			Plearning community. (Foots/mathematics/MathSucc	
446	10:05 - 11:15		MARTINEZ, J E	MATH 1403
445	9:35 - 10:45		CAIN, C D	BEH 1311
-	-			<del></del>
			Plearning community. (Foots)	
444	8:30 - 9:40	MTWTh	TABATABAI, Z	MATH 1412
.tp.//ww	w.piercecollege.e	edu/departmer	its/matriematics/watriouct	<u>.ess.dsp</u> ).
			Plearning community. (Fonts/mathematics/MathSucc	
441	8:30 - 9:40	MTWTh	RUDIN, B I	MATH 1401
	8:00 - 1:20	F	JOHNSON, T M	MATH 1401
439 440	8:00 - 9:10	MTWTh -	LAFOREST, V J	MATH 1400

	(13 Week Class - Starts 2/4/201	3, Ends 5/11/2013)	
6612	3:30 - 6:50 T Th	BOJKOV, A	NRTHRDGE
	(13 Week Class - Starts 2/5/201	3, Ends 5/11/2013)	

#### **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.

0453 8:00 - 9:10 MTWTh NEW, DW ANTH 0100

0454 11:10 - 12:20 MTWTh RUDIN, B I MATH 1414

**Evening Classes** 

3260 4:10 - 6:40 T Th TCHERTCHIAN, E A MATH 1413 3261 7:00 - 9:30 T Th SMITH, S P MATH 1413

Off Campus Classes - Open to All Students

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

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6503 3:30 - 6:50 T Th SIMHAN, S V AGOURA HS (CANCELLED)

(13 Week Class - Starts 2/5/2013, Ends 5/11/2013 )

6512 3:30 - 6:50 T Th TAUB-HOGLUND, W R BIRM HS

(13 Week Class - Starts 2/5/2013, Ends 5/11/2013 )
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#### 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.

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., June 1, 2013 (room location TBA). Your instructor determines the score weight of the MET in your class.

0461	8:15 - 9:25	MTWTh	NAVAB, M	MATH 1415
0460	8:00 - 1:20	Sat	RASHIDIAN, M M	MATH 1403
0459	8:00 - 1:20	Sat	PUSHKAREV, Y A	MATH 1402
0458	8:00 - 1:20	Sat	MARTINEZ, M E	MATH 1401
0457	8:00 - 9:10	MTWTh	VEIGA, J R	MATH 1416
0456	8:00 - 9:10	MTWTh	TCHERTCHIAN, E A	MATH 1414
0455	6:40 - 7:50	MTWTh	PAULUS, C A	MATH 1402

This class is one component of the ASAP learning community. Enrollment by add card only (see

http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp ).

0462	9:35 - 10:45 MTWTh	STAFF	COSC 1511	(CANCELLED)	
0463	9:35 - 10:45 MTWTh	SOTO, D E	MATH 1415		
0464	9:50 - 11:00 MTWTh	RUDIN, B I	MATH 1401		

This class is one component of the ASAP learning community. Enrollment by add card only (see <a href="http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp">http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp</a>).

0465	9:50 - 11:00 MTW	h TABATABAI, Z	MATH 1412	
This clas	s is one component of th	e ASAP learning community.	Enrollment by add care	d only (see
http://ww	w.piercecollege.edu/dep	artments/mathematics/MathS	Success.asp ).	

0466	11:10 - 12:20	MTWTh	FURMULY, R	MATH 1413
0467	11:10 - 12:20	MTWTh	YOSHIWARA, K A	MATH 1415
0468	11:25 - 12:35	MTWTh	YODER, K A	MATH 1416
This clas	s is one compone	ent of the A	SAP learning community. Enro	ollment by add card only (see
http://www	w pioreocollogo o	du/donartm	onte/mathematice/MathSucce	ec acn )

0470	11:25 - 12:35	MTWTh	MARTINEZ, J E	MATH 1403	
This class	s is one compone	ent of the AS	AP learning community. En	rollment by add card	only (see
http://www	w.piercecollege.e	du/departme	ents/mathematics/MathSucc	cess.asp).	

0473	2:05 - 4:35	M W	PUTNAM, T C	MATH 1413
0471	2:50 - 4:00	MTWTh	LAM, D	MATH 1402
This class is	one compone	nt of the ASAP le	arning community. Enrol	lment by add card only (see
http://www.p	<u>iercecollege.e</u>	du/departments/n	nathematics/MathSucces	ss.asp ).

0472	2:50 - 4:00 MTWTh	SCHWESKY, H R	MATH 1403	

This class is one component of the ASAP learning community. Enrollment by add card only (see <a href="http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp">http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp</a>).

C	928 9:35 - 11:00	T Th	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 <a href="http://www.piercecollege.edu/directory\_academic\_dyn2.asp">http://www.piercecollege.edu/directory\_academic\_dyn2.asp</a>). Scroll down to the math department and find your on-line instructor.

0930	11:10 - 12:35	MW	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 <a href="http://www.piercecollege.edu/directory\_academic\_dyn2.asp">http://www.piercecollege.edu/directory\_academic\_dyn2.asp</a>). Scroll down to the math department and find your on-line instructor.

0931	1:30 - 2:55	T Th	PUTNAM, T C	COSC 1512
	And 2-Hrs. 5 min	TBA	PUTNAM, T.C.	INTERNET

This is an on-line class (see instructor's web site at <a href="http://www.piercecollege.edu/directory\_academic\_dyn2.asp">http://www.piercecollege.edu/directory\_academic\_dyn2.asp</a>). Scroll down to the math department and find your on-line instructor.

### **Evening Classes**

3262	4:10 - 6:40 I IN	5010, DE	MAIH 1401
3263	4:10 - 6:40 T Th	BENNETT, D M	MATH 1416
3264	4:10 - 6:40 T Th	SRICHOOM, N	MATH 1412

3401	4:10 - 6:00 MTWTh	PEDERSEN, T	3 VLGE 8209	(ADDED)
	(12 Week Class - Starts 3/4/2013,	Ends 6/1/2013)		

3265	4:40 - 7:10	MW	EVINYAN, Z	MATH 1413
3267	7:00 - 9:30	M W	ONZOL, B I	MATH 1400
3268	7:00 - 9:30	M W	TRAN, L	MATH 1416
3266	7:00 - 9:30	T Th	YEN, C A	MATH 1415
3269	7:00 - 9:30	T Th	MONIZ, K	MATH 1402

### MATHEMATICS 215—PRINCIPLES OF MATHEMATICS I (UC:CSU) - 3 UNITS

(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.

0469	9:00 - 12:10	Sat	ALVARADO, N M	MATH 1415
Evening C	lasses			

3270 4:10 - 5:35 M W ONZOL, B I MATH 1412 3271 7:00 - 10:10 Th PHAM, P COSC 1512

### MATHEMATICS 227—STATISTICS (UC:CSU) - 4 UNITS

(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.

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

0583	6:45 - 7:50	MTWTh	BELLIN, E H	MATH 1403	(ADDED)
0474	8:00 - 12:15	F	PETIKYAN, G	MATH 1400	
0480	1:30 - 3:35	T Th	SMITH, B T	MATH 1414	
0932	7:00 - 8:25	W	WAYNE, A Q	COSC 1512	
Α	And 2-Hrs, 30 min	TBA	WAYNE, A Q	INTERNET	
This is	an an lina alaga (aa	a inatriuataria urah	site of http://www.pierce	collogo odu/diroctor	coordamic dum2 can \ Carall down to the math

This is an on-line class (see instructor's web site at <a href="http://www.piercecollege.edu/directory\_academic\_dyn2.asp">http://www.piercecollege.edu/directory\_academic\_dyn2.asp</a>). Scroll down to the math department and find your on-line instructor.

### **Evening Classes**

3272	4:10 - 6:15	T Th	MARTYNOV, H	MATH 1402
3273	4:45 - 6:50	T Th	PHAM, P	MATH 1400
3274	7:00 - 9:05	M W	KHAWAJA, N	MATH 1415

### 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.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

This is the first semester of a two semester statistics pathway. (For information, see <a href="http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp">http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp</a>).

0522	9:35 - 10:45	MTWTh	NAVAB, M	VLGE 8342
0523	11:10 - 12:20	MTWTh	SCHWESKY, H R	BUS 3205
0524	11:10 - 12:20	MTWTh	LAM, D	BUS 3220
0525	12:45 - 3:15	M W	TCHERTCHIAN, E A	COSC 1511

**Evening Classes** 

3275 7:00 - 9:30 T Th DALY, D D MATH 1401

#### MATHEMATICS 228B—STATISTICS PATHWAY PART II (CSU) - RPT 1 - 5 UNITS

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

http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp ).

0516 9:35 - 10:45 MTWTh MARTINEZ, R M MATH 1400 0519 11:10 - 12:20 MTWTh CAIN, C D MATH 1401

#### MATHEMATICS 238—CALCULUS FOR BUSINESS AND SOCIAL SCIENCE I (UC:CSU) - 5 UNITS

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.

 0528
 9:35 - 10:45
 MTWTh
 TCHERTCHIAN, E A
 VLGE 8345

 0530
 11:10 - 12:20
 MTWTh
 NEW, D W
 VLGE 8343

 0552
 12:45 - 3:15
 M W
 HANDY, R J
 MATH 1415

**Evening Classes** 

3244 4:10 - 6:40 M W TRUJILLO, J S MATH 1401 3245 7:00 - 9:30 M W SHAHMELIKIAN, A MATH 1401

#### MATHEMATICS 240—TRIGONOMETRY (CSU) - 3 UNITS

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.

0478 9:35 - 11:00 T Th PUTNAM, T C MATH 1402
This class is one component of the APT learning community. (see <a href="http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp">http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp</a>).

0479 10:00 - 11:25 M W SMITH, B T MATH 1402

This class is one component of the APT learning community. (see <a href="http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp">http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp</a>)

0493 12:45 - 2:10 M W SOTO, D E MATH 1400
This class is one component of the APT learning community. (see <a href="http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp">http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp</a>).

#### **Evening Classes**

3276 3:45 - 6:55 Th REYNOLDS, W L BEH 1305 3277 4:10 - 5:35 M W ENGLAND, A M MATH 1403 3278 7:00 - 10:10 T KHARAGHANI, S COSC 1512

### MATHEMATICS 260—PRE-CALCULUS (UC:CSU) - 5 UNITS

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.

0481 8:15 - 9:25 MTWTh PUTNAM, T C MATH 1402

This class is one component of the APT learning community. Enrollment by add card only (see http://www.piercecollege.edu/departments/mathematics/MathSuccess asp.)

0482 11:25 - 12:35 MTWTh SMITH, B T MATH 1402
This class is one component of the APT learning community. Enrollment by add card only (see <a href="http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp">http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp</a>).

0483 2:15 - 3:25 MTWTh SOTO, D E MATH 1400

This class is one component of the APT learning community. Enrollment by add card only (see

http://www.piercecollege.edu/departments/mathematics/MathSuccess.asp ).

OFCE	4.00 4.00	B 4 1 A /	VARDAPETYAN, G	MATH 1401	(ADDED)
0565	1:30 - 4:00	IVI VV	VARDAPETYAN. G	IVIA I H 1401	(AIJIJEIJ)

**Evening Classes** 

3283 4:10 - 6:40 T Th MCGANN, M MATH 1403 3284 7:00 - 9:30 M W CAJUCOM, R K VLGE 8209

### MATHEMATICS 261—CALCULUS I (UC:CSU) - 5 UNITS

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.

0485	8:00 - 9:10	MTWTh	YOSHIWARA, B W	COSC 1512
0486	9:35 - 10:45	MTWTh	LEHAVI, S A	MATH 1414
0487	11:10 - 12:20	MTWTh	MARTINEZ, R M	MATH 1400
0488	1:30 - 4:00	T Th	VEIGA, J R	MATH 1401
0489	1:30 - 4:00	T Th	AHMADIAN, Y	MATH 1416

**Evening Classes** 

3285 4:10 - 6:40 M W SMITH, B T MATH 1400 3286 7:00 - 9:30 T Th PUMAR, M A MATH 1416

### MATHEMATICS 262—CALCULUS II (UC:CSU) - 5 UNITS

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.

0490	8:00 - 9:10	MTWTh	LEHAVI, S A	MATH 1403
0491	9:35 - 10:45	MTWTh	VEIGA, J R	MATH 1413
0492	2:05 - 3:15	MTWTh	FURMULY, R	MATH 1412

**Evening Classes** 

3288 7:00 - 9:30 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.

0499 11:10 - 12:20 MTWTh YOSHIWARA, BW MATH 1412

**Evening Classes** 

3289 7:00 - 9:30 M W TRUJILLO, J S 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.

**Evening Classes** 

3290 7:00 - 10:10 T ZILBERBRAND, M MATH 1400

### 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.

0503 12:30 - 1:55 M W PUTNAM, T C MATH 1412

### MATHEMATIC 185-DIRECTED STUDY - MATHEMATIC (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

8321 1-Hr, 5 min TBA LEHAVI, S A MATH 1414 (ADDED) 8331 1-Hr, 5 min TBA MARTINEZ, R M MATH 1400 (ADDED)

### **METEOROLOGY**

Anthropological & Geographical Sciences Department Chair: Diane Levine.

Phone: 710-2876. Office: FO 2903.

Faculty Advisor: Jason Finley. Phone: 610-6555. Office: FO 2805.

### METEOROLOGY 3—INTRODUCTION TO WEATHER AND CLIMATE (UC:CSU) - 3 UNITS

(Same as Geography 3. Credit not given for both courses.)

8147 8:00 - 9:25 M W RUSSELL, W H GEOG 0202

**Evening Classes** 

5252 7:00 - 10:10 T FINLEY, J P GEOG 0202

#### METEOROLOGY 4—INTRODUCTORY METEOROLOGY LABORATORY (UC:CSU) - 2 UNITS

(Same as Geography 19. Credit not given for both courses.)

Prerequisite: Geography 3 or Meteorology 3.

8187 Lec 2:15 - 2:45 M W FINLEY, J P GEOG 0200 Lab 2:45 - 3:40 M W FINLEY, J P GEOG 0200

### MICROBIOLOGY

Life Science Department Chair: Lyn Koller.

Phone: 710-4138. 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

Recommended for Nursing and Allied Health students.

Prerequisite: Biology 3 or 6 or 44 AND Chemistry 51 or Physiology 1 with a grade of 'C' or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.
0494 Lec 12:45 - 2:10 T Th LOW, T A CFS 91104

Lab 9:00 - 12:10 T Th LOW, T A CFS 92004

#### MICROBIOLOGY 20—GENERAL MICROBIOLOGY (UC:CSU) - 4 UNITS

Recommended for Nursing and Allied Health students.

Prerequisite: Biology 3 or 6 or 44 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.

0495 Lec 9:00 - 12:10 M NICHOLSON, M S CFS 92004 NICHOLSON, M S Lab 9:00 - 12:10 W CFS 92004 8166 Lec 9:35 - 11:00 MW LOW, TA CFS 91120 Lab 12:45 - 3:55 M LOW. TA CFS 92004 8167 Lec 9:35 - 11:00 MW LOW, TA CFS 91120 Lab 12:45 - 3:55 W LOW, TA CFS 92004 0497 Lec 1:15 - 4:25 Т PREGERSON, BS CFS 92004 Lab 1:15 - 4:25 PREGERSON, BS CFS 92004

**Evening Classes** 

5141 Lec 6:10 - 9:20 M SOHM, J A CFS 91120 Lab 6:00 - 9:10 T SMITH, H M CFS 92004 5142 Lec 6:10 - 9:20 M SOHM, J A CFS 91120 Lab 6:00 - 9:10 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: connelip@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) - RPT 1 - 3 UNITS

**Evening Classes** 

3176 Lec 5:45 - 7:50 M MATZA, D VLGE 8300 Lab 7:55 - 10:00 M MATZA, D VLGE 8300

#### MULTIMEDIA 210—DIGITAL EDITING (CSU) - RPT 3 - 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.

0347	Lec	11:10 - 12:15	T Th	COOPERMAN, M J	ART 3304
	Lab	12:15 - 1:20	T Th	COOPERMAN, M J	ART 3304
0575	Lec	1:30 - 2:35	M W	COOPERMAN, M J	ART 3304
	Lab	2:35 - 3:40	MW	COOPERMAN, M J	ART 3304

#### MULTIMEDIA 340-VECTOR GRAPHICS (CSU) - RPT 2 - 3 UNITS

This course introduces vector graphics using Adobe Illustrator and Flash to create artwork and interactive projects.

0348 Lec 11:10 - 12:15 M W COOPERMAN, M J ART 3304 Lab 12:15 - 1:20 M W COOPERMAN, M J ART 3304

# **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

Note: The 11:10 TTh section of Music Fundamentals is designed for those students who read traditional music notation and are considering a major or minor in music or a career in some aspect of the music industry.

0496	11:10 - 12:35	M W	GREENBERG, L	MUS 3423
8176	11:10 - 12:35	T Th	TORTELL, C M	MUS 3424
A	nd		GREENBERG, L	MUS 3423
A	nd		BROSTOFF, N	MUS 3414M

### MUSIC 111-MUSIC APPRECIATION I (UC:CSU) - 3 UNITS

0498	8:00 - 9:25	M W	GREENBERG, L	MUS 3422			
0687	8:00 - 9:25	T Th	TORTELL, C M	MUS 3422	(ADDED)		
8256	12:45 - 2:10	T Th	BERGMAN, J F	MUS 3400			
8196	2:15 - 3:40	MW	SCHNEIDER, J O	MUS 3422			
F : 0							

**Evening Classes** 

5161 3:45 - 6:55 W PAWLICKI, M J MUS 3400

Off Campus Classes - Open to All Students

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

6585	4:00 - 6:05 MW	TITMUS, J G	GRANADA	
	(13 Week Class - Starts 2/4/	(2013, Ends 5/11/2013)		

# MUSIC 122-MUSIC HISTORY AND LITERATURE II (UC:CSU) - 3 UNITS

Note: Students should have some familiarity with traditional harmonic practice.

8197 2:15 - 3:40 M W SCHNEIDER, J O MUS 3422

# MUSIC 152—CURRENT MUSICAL EVENTS (CSU) - RPT 3 - 1 UNIT

8257 12:45 - 1:50 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.

0501 Lec	8:00 - 9:05	M W	SCHNEIDER, JO	MUS 3414M
Lab	9:05 - 9:30	M W	SCHNEIDER, J O	MUS 3414M
And	1-Hr, 5 min	TBA	SCHNEIDER, J O	MUS 3414M

### MUSIC 165—INTRODUCTION TO RECORDING ARTS (CSU) - 3 UNITS

Note: Schedule for 9:10-10:10 and TBA segments will be adjusted to accommodate recording sessions.

### **Evening Classes**

3160 Lec	7:00 - 9:05	M	PERKINS, W L	MUS 3422
Lab	9:05 - 10:10	M	PERKINS, W L	MUS 3422
And	50 min	TBA	SCHNEIDER, J O	MUS 3422

#### MUSIC 181-APPLIED MUSIC I (UC:CSU) - 0.5 UNITS

Corequisite: Music 250.

Note: Provides credit for individual instruction in major instrument or voice.

Enrollment by add card only.

8302 1-Hr, 5 min TBA PERKINS, W L MUS 3400 And PARNEL, D J MUS 3400

### MUSIC 182—APPLIED MUSIC II (UC:CSU) - 0.5 UNITS

Prerequisite: Music 181. Enrollment by add card only.

8303	1-Hr, 5 min	TBA	PERKINS, W L	MUS 3400
Ar	nd		PARNEL, D J	MUS 3400

#### MUSIC 183-APPLIED MUSIC III (UC:CSU) - 0.5 UNITS

Prerequisite: Music 182. Enrollment by add card only.

8304 1-Hr, 5 min TBA PERKINS. W L MUS 3400 PARNEL, D J MUS 3400

### MUSIC 184-APPLIED MUSIC IV (UC:CSU) - 0.5 UNITS

Prerequisite: Music 183. Enrollment by add card only.

8305 1-Hr, 5 min PERKINS, W L MUS 3400 TBA MUS 3400 PARNEL, D J

### MUSIC 201—HARMONY I (UC:CSU) - 3 UNITS

Note: Students should be familiar with notation, scales, intervals, keys and common musical terms. Concurrent enrollment in Music 211 and a major performing ensemble recommended.

8201 9:35 - 11:00 MW GREENBERG, L MUS 3423

#### MUSIC 202—HARMONY II (UC:CSU) - 3 UNITS

Prerequisite: Music 201 and 211.

Corequisite: Music 212 and 501, 531, 721, 741, or 745.

8202 9:35 - 11:00 MW SCHNEIDER, JO MUS 3414M GREENBERG, L MUS 3424

#### MUSIC 203—HARMONY III (UC:CSU) - 3 UNITS

Prerequisite: Music 202 and 212.

Corequisite: Music 213 and 501, 531, 721, 741, or 745.

8203 9:35 - 11:00 MW MUS 3424 PARNELL, D J

SCHNEIDER, JO MUS 3414M

#### MUSIC 211-MUSICIANSHIP I (UC:CSU) - 2 UNITS

Prerequisite: Music 101 or equivalent with a grade of 'C' or better.

Note: Students must be familiar with music notation, scales, intervals, keys, and common musical terms.

8177 Lec 11:10 - 11:40 T Th TORTELL, C M MUS 3424 Lab 11:40 - 12:10 T Th GREENBERG, L MUS 3424 And 12:10 - 12:35 T Th BROSTOFF, N MUS 3424

### MUSIC 212-MUSICIANSHIP II (UC:CSU) - 2 UNITS

Prerequisite: Music 211 with a grade of 'C' or better.

8178 Lec 11:10 - 11:40 T Th BROSTOFF, N MUS 3414M Lab 11:40 - 12:10 T Th TORTELL, C M MUS 3424 And 12:10 - 12:35 T Th GREENBERG, L MUS 3423

#### MUSIC 213-MUSICIANSHIP III (UC:CSU) - 2 UNITS

Prerequisite: Music 212 with a grade of 'C' or better.

8179 Lec 11:10 - 11:40 T Th GREENBERG, L MUS 3423 Lab 11:40 - 12:10 T Th TORTELL, C M MUS 3401 And 12:10 - 12:35 T Th BROSTOFF, N MUS 3414M

### MUSIC 214-MUSICIANSHIP IV (UC:CSU) - 2 UNITS

Prerequisite: Music 213 with a grade of 'C' or better.

8180 Lec 11:10 - 11:40 T Th MUS 3423 GREENBERG, L Lab 11:40 - 12:10 T Th TORTELL. C M MUS 3424 And 12:10 - 12:35 T Th BROSTOFF, N MUS 3414M

### MUSIC 250-MUSIC PERFORMANCE WORKSHOP (CSU) - RPT 3 - 1 UNIT

Note: Provides accompanied solo performance opportunities for classical and commercial vocalists and instrumentalists.

8301 Lab 9:35 - 11:00 Th PERKINS, W L MUS 3400 PARNEL, D J MUS 3400 And Lab 1-Hr, 25 min TBA PERKINS, W L MUS 3400 And PARNEL. D J MUS 3400

#### MUSIC 265—RECORDING ARTS WORKSHOP (CSU) - RPT 2 - 3 UNITS

Prerequisite: Music 165 with a grade of 'C' or better.

Note: Schedule for 9:10-10:10 segment will be adjusted to accommodate recording sessions.

**Evening Classes** 

5146 Lec 7:00 - 9:05 W PERKINS, W L **MUS 3400** 

	ab 9:05 - 10:10		PERKINS, W L	MUS 3400
Aı	nd 50 min	TBA	PERKINS, W L	MUS 3422
MUSIC 29	9-MUSIC HON	ORS (CSU) - RP	Γ 3 - 1 UNIT	
	J	students who hav		e of classes and desire to develop more advanced skills.
8222	12:45 - 2:10	MW	TORTELL, C M	MUS 3400
8376	2:15 - 5:25	M	PAWLICKI, M J	MUS 3424
Evening	Classes			
5162	3:45 - 6:55	W	PAWLICKI, M J	MUS 3400
5177	7:00 - 10:10	M	DANNE, T D	MUS 3400
5194	7:00 - 10:10		PIAZZA, S P	MUS 3401
5197	7:00 - 10:10		DOMINE, J E	MUS 3401
5147	7:00 - 10:10	W	PERKINS, W L	MUS 3400
MUSIC 32	1—ELEMENTAF	RY PIANO I (UC:	CSU) - 2 UNITS	
0504 Le	ec 9:35 - 10:05	T Th	GREENBERG, L	MUS 3424
La	ab 10:05 - 11:00	T Th	GREENBERG, L	MUS 3424
0505 Le	ec 11:10 - 11:40	M W	PAWLICKI, M J	MUS 3424
La	ab 11:40 - 12:35	MW	PAWLICKI, M J	MUS 3424
MUSIC 32	2—ELEMENTAF	RY PIANO II (UC:	CSU) - 2 UNITS	
Prerequi	site: Music 321 v	vith a grade of 'C'	or better.	
This clas	s includes instru	ction in electronic	keyboard techniques.	
		ble to perform sin Bartok's Mikroko		line melodies with basic chordal accompaniment and two part pieces
8206 La	ab 12:45 - 1:40	MW	PAWLICKI, M J	MUS 3424
Le	ec 1:40 - 2:10	M W	PAWLICKI, M J	MUS 3424
8371 La	ab 2:15 - 4:20	M	PAWLICKI, M J	MUS 3424
Le	ec 4:20 - 5:25	M	PAWLICKI, M J	MUS 3424
MUSIC 32	3—ELEMENTAF	RY PIANO III (UC	:CSU) - 2 UNITS	
			keyboard techniques.	
			•	mple melody and accompaniment pieces such as those found in Music for
				Bartok's Mikrokosmos, Volume 2.
8207 La	ab 12:45 - 1:40	MW	PAWLICKI, M J	MUS 3424
Le	ec 1:40 - 2:10	M W	PAWLICKI, M J	MUS 3424
8372 La	ab 2:15 - 4:20	M	PAWLICKI, M J	MUS 3424
Le	ec 4:20 - 5:25	M	PAWLICKI, M J	MUS 3424
MUSIC 32	4—ELEMENTAR	RY PIANO IV (UC	:CSU) - 2 UNITS	
This clas	s includes instru	ction in electronic	keyboard techniques.	
Prerequi	site: Music 323 v	vith a grade of 'C'	or better.	
8208 La	ab 12:45 - 1:40	M W	PAWLICKI, M J	MUS 3424
Le	ec 1:40 - 2:10	M W	PAWLICKI, M J	MUS 3424
8373 La	ab 2:15 - 4:20	M	PAWLICKI, M J	MUS 3424
Le	ec 4:20 - 5:25	M	PAWLICKI, M J	MUS 3424
MUSIC 34	1—INTERMEDIA	ATE PIANO (UC:	CSU) - RPT 3 - 2 UNITS	
Prerequi	site: Elementary	Piano.		
8209 La	ab 12:45 - 1:40	MW	PAWLICKI, M J	MUS 3424
Le	ec 1:40 - 2:10	M W	PAWLICKI, M J	MUS 3424
8374 La		M	PAWLICKI, M J	MUS 3424
Le	ec 4:20 - 5:25	M	PAWLICKI, M J	MUS 3424
MUSIC 35	1—PIANO ENSE	MBLE (UC:CSU	) - RPT 3 - 1 UNIT	
Prerequi	site: Music 341.			
8210	12:45 - 1:50	MW	PAWLICKI, M J	MUS 3424
8375	2:15 - 4:20	M	PAWLICKI, M J	MUS 3424
MUSIC 41	1—ELEMENTAR	RY VOICE I (UC:	CSU) - 2 UNITS	
	ec 11:10 - 11:40		PARNELL, D J	MUS 3400
	ab 11:40 - 12:40		PARNELL, D J	MUS 3400
Evening	Classes			
-	c 7:00 - 8:05	т	DANNE T.D.	MIIS 3400

DANNE, T D MUS 3400 DANNE, T D MUS 3400

5166 Lec 7:00 - 8:05 T

Lab 8:05 - 10:10 T

MUSIC 442 ELEMENTAD	V VOICE II (IIC.	CCU) 2 UNITE		
MUSIC 412—ELEMENTARY 8217 Lec 11:10 - 11:40			MUS 2400	
Lab 11:40 - 12:40		PARNELL, D J PARNELL, D J	MUS 3400 MUS 3400	
	IVI VV	PARNELL, DJ	WIUS 3400	
Evening Classes	-	DANNE T.D.	MUC 2400	
5167 Lec 7:00 - 8:05 Lab 8:05 - 10:10		DANNE, T D	MUS 3400	
	•	DANNE, T D	MUS 3400	
MUSIC 413—ELEMENTAR	Y VOICE III (UC:	CSU) - 2 UNITS		
8218 Lec 11:10 - 11:40	M W	PARNELL, D J	MUS 3400	
Lab 11:40 - 12:40	M W	PARNELL, D J	MUS 3400	
Evening Classes				
5168 Lec 7:00 - 8:05	Т	DANNE, T D	MUS 3400	
Lab 8:05 - 10:10	Т	DANNE, T D	MUS 3400	
MUSIC 414—ELEMENTAR	Y VOICE IV (UC	:CSU) - 2 UNITS		
8219 Lec 11:10 - 11:40	•	PARNELL, D J	MUS 3400	
Lab 11:40 - 12:40		PARNELL, D J	MUS 3400	
Evening Classes				
5169 Lec 7:00 - 8:05	т	DANNE, T D	MUS 3400	
Lab 8:05 - 10:10	-	DANNE, T D	MUS 3400	
	-	•	WI03 3400	
MUSIC 441—SONG REPER	RTOIRE (UC:CS	U) - RPT 3 - 2 UNITS		
Prerequisite: Music 414.				
Evening Classes				
5170 Lec 7:00 - 8:05	Т	DANNE, T D	MUS 3400	
Lab 8:05 - 10:10	Т	DANNE, T D	MUS 3400	
MUSIC 501—COLLEGE CH	IOIR (UC:CSU) -	RPT 3 - 1 UNIT		
Open to all students.	,			
8221 12:45 - 2:10	MW	TORTELL, C M	MUS 3400	
	WE CHOID (HE	•		
MUSIC 531—PHILHARMONIC CHOIR (UC:CSU) - RPT 3 - 1 UNIT				
Note: Some familiarity with			que is required.	
Note: Some familiarity with Evening Classes	n choral repertoire	and proper vocal techni		
Note: Some familiarity with	n choral repertoire		que is required.  MUS 3400	
Note: Some familiarity with Evening Classes	n choral repertoire	DANNE, T D	MUS 3400	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10	n choral repertoire	DANNE, T D	MUS 3400	
Note: Some familiarity with  Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTE	n choral repertoire	DANNE, T D	MUS 3400	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10 MUSIC 601—BRASS INSTR Evening Classes	n choral repertoire  M  RUMENT INSTRU	DANNE, T D  JCTION I (UC:CSU) - 2	MUS 3400 UNITS	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10 MUSIC 601—BRASS INSTR Evening Classes 5181 Lab 3:45 - 5:50	n choral repertoire  M  RUMENT INSTRU	DANNE, T D  JCTION I (UC:CSU) - 2  PIAZZA, S P	MUS 3400 UNITS MUS 3400	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTR Evening Classes 5181 Lab 3:45 - 5:50 And	n choral repertoire  M  RUMENT INSTRU  M	PIAZZA, S P DOMINE, J E	MUS 3400 UNITS MUS 3400 MUS 3401	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10 MUSIC 601—BRASS INSTE Evening Classes 5181 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And	M  RUMENT INSTRU  M	PANNE, T D  JCTION I (UC:CSU) - 2  PIAZZA, S P  DOMINE, J E  PIAZZA, S P  DOMINE, J E	MUS 3400 UNITS MUS 3400 MUS 3401 MUS 3400 MUS 3401	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTR Evening Classes 5181 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 602—BRASS INSTR	M  RUMENT INSTRU  M	PANNE, T D  JCTION I (UC:CSU) - 2  PIAZZA, S P  DOMINE, J E  PIAZZA, S P  DOMINE, J E	MUS 3400 UNITS MUS 3400 MUS 3401 MUS 3400 MUS 3401	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTR Evening Classes 5181 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 602—BRASS INSTR Evening Classes	M RUMENT INSTRU M RUMENT INSTRU	PIAZZA, S P DOMINE, J E DOMINE, J E	MUS 3400 UNITS MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTR Evening Classes 5181 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 602—BRASS INSTR Evening Classes 5182 Lab 3:45 - 5:50	M RUMENT INSTRU M RUMENT INSTRU	PIAZZA, S P DOMINE, J E PIAZZA, S P	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTR Evening Classes 5181 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 602—BRASS INSTR Evening Classes 5182 Lab 3:45 - 5:50 And	M RUMENT INSTRU M RUMENT INSTRU M M RUMENT INSTRU	PIAZZA, S P DOMINE, J E  JCTION I (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E  JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3400 MUS 3400	
Note: Some familiarity with  Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTR  Evening Classes 5181 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 602—BRASS INSTR  Evening Classes 5182 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55	M RUMENT INSTRU M RUMENT INSTRU M M RUMENT INSTRU	PIAZZA, S P DOMINE, J E PIAZZA, S P	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3400 MUS 3401 MUS 3400	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTE Evening Classes 5181 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 602—BRASS INSTE Evening Classes 5182 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And	M RUMENT INSTRU  M  RUMENT INSTRU  M  RUMENT INSTRU  M  M  M	PIAZZA, S P DOMINE, J E  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E  JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTE Evening Classes 5181 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 602—BRASS INSTE Evening Classes 5182 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 621—WOODWIND I	M RUMENT INSTRU  M  RUMENT INSTRU  M  RUMENT INSTRU  M  M  M	PIAZZA, S P DOMINE, J E  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E  JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTE Evening Classes 5181 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 602—BRASS INSTE Evening Classes 5182 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 621—WOODWIND I Evening Classes	M RUMENT INSTRU  M  RUMENT INSTRU  M  RUMENT INSTRU  M  M  M	PIAZZA, S P DOMINE, J E JCTION I (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E STRUCTION I (UC:CSU)	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 MUS 3400 MUS 3401 J) - 2 UNITS	
Note: Some familiarity with  Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTR  Evening Classes 5181 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 602—BRASS INSTR  Evening Classes 5182 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 621—WOODWIND IN  Evening Classes 5183 Lab 3:45 - 5:50	M RUMENT INSTRU  M  RUMENT INSTRU  M  RUMENT INSTRU  M  M  M	PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 MUS 3400 MUS 3401 MUS 3400 MUS 3401 J) - 2 UNITS	
Note: Some familiarity with  Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTR  Evening Classes 5181 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 602—BRASS INSTR  Evening Classes 5182 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 621—WOODWIND I  Evening Classes 5183 Lab 3:45 - 5:50  And	M RUMENT INSTRU  M  RUMENT INSTRU  M  RUMENT INSTRU  M  M  M  M  M  M  M  M  M  M  M  M  M	PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E STRUCTION I (UC:CSU PIAZZA, S P DOMINE, J E	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3400 MUS 3401 J) - 2 UNITS  MUS 3400 MUS 3400 MUS 3400 MUS 3400 MUS 3401	
Note: Some familiarity with  Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTE  Evening Classes 5181 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 602—BRASS INSTE  Evening Classes 5182 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 621—WOODWIND I  Evening Classes 5183 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And	M RUMENT INSTRU  M  RUMENT INSTRU  M  RUMENT INSTRU  M  M  M  M  M  M  M  M  M  M  M  M  M	PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E STRUCTION I (UC:CSU) PIAZZA, S P DOMINE, J E DOMINE, J E DOMINE, J E	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 J) - 2 UNITS  MUS 3400 MUS 3400 MUS 3401 MUS 3400 MUS 3401 MUS 3400 MUS 3401 MUS 3401	
Note: Some familiarity with  Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTR  Evening Classes 5181 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 602—BRASS INSTR  Evening Classes 5182 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 621—WOODWIND I  Evening Classes 5183 Lab 3:45 - 5:50  And	M RUMENT INSTRU  M  RUMENT INSTRU  M  RUMENT INSTRU  M  M  M  M  M  M  M  M  M  M  M  M  M	PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E STRUCTION I (UC:CSU PIAZZA, S P DOMINE, J E	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3400 MUS 3401 J) - 2 UNITS  MUS 3400 MUS 3400 MUS 3400 MUS 3400 MUS 3401	
Note: Some familiarity with  Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTE  Evening Classes 5181 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 602—BRASS INSTE  Evening Classes 5182 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 621—WOODWIND I  Evening Classes 5183 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And	M RUMENT INSTRU M M RUMENT INSTRU M M INSTRUMENT IN M M M M M M M M M M M M	PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E STRUCTION I (UC:CSU)  PIAZZA, S P DOMINE, J E DOMINE, J E DOMINE, J E DOMINE, J E PIAZZA, S P	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3401 J) - 2 UNITS  MUS 3400 MUS 3401	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTE Evening Classes 5181 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 602—BRASS INSTE Evening Classes 5182 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 621—WOODWIND I Evening Classes 5183 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And	M RUMENT INSTRU M M RUMENT INSTRU M M INSTRUMENT IN M M M M M M M M M M M M	PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E STRUCTION I (UC:CSU)  PIAZZA, S P DOMINE, J E DOMINE, J E DOMINE, J E DOMINE, J E PIAZZA, S P	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3401 J) - 2 UNITS  MUS 3400 MUS 3401	
Note: Some familiarity with  Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTE  Evening Classes 5181 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 602—BRASS INSTE  Evening Classes 5182 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 621—WOODWIND I  Evening Classes 5183 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 622—WOODWIND I	M RUMENT INSTRU M M RUMENT INSTRU M M INSTRUMENT IN M M INSTRUMENT IN	PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E STRUCTION I (UC:CSU)  PIAZZA, S P DOMINE, J E DOMINE, J E DOMINE, J E DOMINE, J E PIAZZA, S P	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3401 J) - 2 UNITS  MUS 3400 MUS 3401	
Note: Some familiarity with Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTE Evening Classes 5181 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 602—BRASS INSTE Evening Classes 5182 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 621—WOODWIND I Evening Classes 5183 Lab 3:45 - 5:50 And Lec 5:50 - 6:55 And  MUSIC 622—WOODWIND I Evening Classes	M RUMENT INSTRU M M RUMENT INSTRU M M INSTRUMENT IN M M INSTRUMENT IN	PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E STRUCTION I (UC:CSU)  PIAZZA, S P DOMINE, J E DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P STRUCTION II (UC:CSU)	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3401 MUS 3401 MUS 3401 MUS 3401 MUS 3400 U) - 2 UNITS	
Note: Some familiarity with  Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTR  Evening Classes 5181 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 602—BRASS INSTR  Evening Classes 5182 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 621—WOODWIND I  Evening Classes 5183 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 622—WOODWIND I  Evening Classes 5184 Lab 3:45 - 5:50	M RUMENT INSTRU M M RUMENT INSTRU M M M INSTRUMENT IN M M INSTRUMENT IN M M INSTRUMENT IN	PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E STRUCTION I (UC:CSU)  PIAZZA, S P DOMINE, J E STRUCTION II (UC:CSU)  PIAZZA, S P STRUCTION II (UC:CSU)	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3401 UNITS  MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3401 MUS 3401 MUS 3400 MUS 3401 U) - 2 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 MUS 3400 U) - 2 UNITS	
Note: Some familiarity with  Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTE  Evening Classes 5181 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 602—BRASS INSTE  Evening Classes 5182 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 621—WOODWIND I  Evening Classes 5183 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 622—WOODWIND I  Evening Classes 5184 Lab 3:45 - 5:50  And  MUSIC 622—WOODWIND I  Evening Classes 5184 Lab 3:45 - 5:50  And	M RUMENT INSTRU M M RUMENT INSTRU M M M INSTRUMENT IN M M INSTRUMENT IN M M INSTRUMENT IN	PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E STRUCTION II (UC:CSU)  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P STRUCTION II (UC:CSU)	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3401 UNITS  MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 MUS 3400 MUS 3401 MUS 3400 MUS 3400 U) - 2 UNITS	
Note: Some familiarity with  Evening Classes 5176 7:00 - 10:10  MUSIC 601—BRASS INSTE  Evening Classes 5181 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 602—BRASS INSTE  Evening Classes 5182 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 621—WOODWIND I  Evening Classes 5183 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And  MUSIC 622—WOODWIND I  Evening Classes 5184 Lab 3:45 - 5:50  And  Lec 5:50 - 6:55  And	M RUMENT INSTRU M M RUMENT INSTRU M M INSTRUMENT IN	PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E JCTION II (UC:CSU) - 2  PIAZZA, S P DOMINE, J E PIAZZA, S P DOMINE, J E STRUCTION II (UC:CSU  PIAZZA, S P DOMINE, J E DOMINE, J E PIAZZA, S P DOMINE, J E PIAZZA, S P	MUS 3400 UNITS  MUS 3400 MUS 3401 MUS 3400 MUS 3401 UNITS  MUS 3400 MUS 3401 MUS 3401 MUS 3401 MUS 3401 MUS 3400 MUS 3401 MUS 3401 MUS 3400 MUS 3401 MUS 3400 MUS 3401 MUS 3400 MUS 3400 MUS 3400 MUS 3400 MUS 3401 MUS 3400 MUS 3401 MUS 3400 MUS 3401 MUS 3401 MUS 3400	

**Evening Classes** 

5185 Lab And Lec And	3:45 - 5:50 5:50 - 6:55	M M	PIAZZA, S P DOMINE, J E DOMINE, J E PIAZZA, S P	MUS 3400 MUS 3401 MUS 3401 MUS 3400
MUSIC 624—	-WOODWIND	NSTRUMENT IN	STRUCTION IV (UC:CS	SU) - 2 UNITS
Evening Cla	isses		•	,
5186 Lab	3:45 - 5:50	М	PIAZZA, S P	MUS 3400
And			DOMINE, J E	MUS 3401
Lec	5:50 - 6:55	M	DOMINE, J E	MUS 3401
And			PIAZZA, S P	MUS 3400
MUSIC 650-	BEGINNING O	GUITAR (UC:CS	U) - 2 UNITS	
	ent must provid		,	
	12:45 - 1:15	J	SCHNEIDER, J O	MUS 3401
Lab	1:15 - 2:10	M W	SCHNEIDER, J O	MUS 3401
MUSIC 651	רו אפפוראו מ	CHITARI (HC:C	·	
		GUITAR I (UC:C	-	au iro d
	•	c notation and ba	sic guitar technique is re	quirea.
Evening Cla		Th	SCHNEIDER, J O	MUC 2404
	7:00 - 8:05 8:05 - 10:10	Th Th	,	MUS 3401
Lab			SCHNEIDER, J O	MUS 3400
		BUITAR II (UC:C	SU) - 2 UNITS	
Note: Conti	nuation of Mus	ic 651.		
Evening Cla	isses			
5202 Lec	7:00 - 8:05	Th	SCHNEIDER, J O	MUS 3401
Lab	8:05 - 10:10	Th	SCHNEIDER, J O	MUS 3400
MUSIC 653—	-CLASSICAL (	SUITAR III (UC:0	CSU) - 2 UNITS	
	nuation of Mus	•		
Evening Cla		.0 002.		
•	7:00 - 8:05	Th	SCHNEIDER, J O	MUS 3401
	8:05 - 10:10		SCHNEIDER, JO	MUS 3400
			·	W00 0400
		BUITAR IV (UC:	CSU) - 2 UNITS	
	nuation of Mus	ic 653.		
Evening Cla				
	7:00 - 8:05		SCHNEIDER, J O	MUS 3401
Lab	8:05 - 10:10	Th	SCHNEIDER, J O	MUS 3400
MUSIC 661-	-COMMERCIA	L GUITAR I (CS	U) - 2 UNITS	
Note: Famil	iarity with rudin	nentary chord syr	nbols and basic guitar te	chnique is required.
Evening Cla	isses			
5205 Lec	7:00 - 8:05	Th	SCHNEIDER, J O	MUS 3401
Lab	8:05 - 10:10	Th	SCHNEIDER, JO	MUS 3400
MUSIC 662-	-COMMERCIA	L GUITAR II (CS	SU) - 2 UNITS	
		appropriate priva	•	
	nuation of Mus		no mondonom.	
Evening Cla		10 00 11		
_	7:00 - 8:05	Th	SCHNEIDER, J O	MUS 3401
Lab			SCHNEIDER, JO	MUS 3400
			•	
		L GUITAR III (C	•	
		appropriate priva	ate instruction.	
	nuation of Mus	IC 662.		
Evening Cla			00111151555	
	7:00 - 8:05		SCHNEIDER, JO	MUS 3401
Lab	8:05 - 10:10	Th	SCHNEIDER, J O	MUS 3400
MUSIC 664—	-COMMERCIA	L GUITAR IV (C	SU) - 2 UNITS	
Prerequisite	e: Music 663 or	appropriate priva	ate instruction.	
Note: Conti	nuation of Mus	ic 663.		
Evening Cla	isses			
5208 Lec	7:00 - 8:05	Th	SCHNEIDER, J O	MUS 3401

Lab	8:05 - 10:10	Th	SCHNEIDER, J O	MUS 3400	
MUSIC 721-		(UC:CSU) - RP	T 3 - 1 UNIT		
•	7:00 - 10:10	Т	DOMINE, J E	MUS 3401	
Lab	50 min	ТВА	PIAZZA, S P	MUS 3401	
MUSIC 745-	-SYMPHONIC	BAND (UC:CSU	) - RPT 3 - 1 UNIT		
	, , ,	•	strument required.		
	•	ort at 7:00 p.m. o	n first day of class for info	ormation regarding T	BA hours.
Evening Cl	asses 7:00 - 10:10	M	PIAZZA, S P	MUS 3401	
			•	WI03 3401	
		IBLE (UC:CSU)	- RPT 3 - 1 UNIT		
Evening Cl	7:00 - 10:10	м	PIAZZA, S P	MUS 3401	
				11100 3401	
Evening Cl		IMBLE (UC:CSU	l) - RPT 3 - 1 UNIT		
5193	7:00 - 10:10	М	PIAZZA, S P	MUS 3401	
MUSIC 285-	-DIRECTED ST	TUDY - MUSIC (	CSU) - 2 UNITS		
	Ilment by add c				
8308	2-Hrs, 5 min	TBA	PERKINS, W L	MUS 3400	
Evening Cl	asses				
5148	2-Hrs, 5 min	TBA	PERKINS, W L	MUS 3400	(ADDED)
5187	2-Hrs, 5 min	ТВА	DOMINE, J E	MUS 3401	
MUSIC 385-	MUSIC 385—DIRECTED STUDY - MUSIC (CSU) - 3 UNITS				
Note: Enrollment by add card only.					
Evening Cl					
5163	3-Hrs, 10 min	ТВА	PAWLICKI, M J	MUS 3400	

# **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.\*

 0507
 Lec
 8:00 - 10:05
 M
 TIU, C R
 CFS 91016

 Lab
 10-Hrs, 5 min
 TBA
 TIU, C R
 CLINICAL

 Or
 PIERSON, C R
 CLINICAL

 Or
 MITCHELL, K A
 CLINICAL

# NURSING 402—PHARMACOLOGY (CSU) - 1 UNIT

Prerequisite: Acceptance into the Nursing Program.\*

0529 10:50 - 11:55 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.

0510 Lec 8:30 - 10:35 W TRAUGHBER, L J CFS 91023 Lab 10-Hrs CLINICAL TBA TRAUGHBER, L J And GILES, MT CLINICAL Or TRAUGHBER, LJ CLINICAL Or GILES, MT CLINICAL Or MIRELES, D L CLINICAL ZELMAN, L **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.

0511	Lec 8:30 - 10:3	5 T	GELARDI, K L	CFS 91016
	And		HAMILTON, C	CFS 91016
	Lab 6-Hrs, 30 mi	in TBA	GELARDI, K L	CLINICAL
	Or		HAMILTON, C	CLINICAL

Or	GELARDI, K L	CLINICAL
Or	HAMILTON, C	CLINICAL
Or	GELARDI. K L	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.

0512	Lec	12:30 - 2:35	W	GILES, M T	CFS 91023
	Lab	6-Hrs, 30 min	TBA	GILES, M T	CLINICAL
	Or			ZELMAN, L	CLINICAL
	Or			GILES, M T	CLINICAL
	Or			PENNIMAN, W L	CLINICAL
	Or			ZELMAN, L	CLINICAL

### NURSING 406-ADULT HEALTH CARE III (CSU) - 5 UNITS

Prerequisites: Completion of the second semester of the Nursing Program, or its equivalent.

0536	Lec 12:30 -	2:35	T	NANTROUP, S L	CFS 91016
	Lab 10-Hrs,	5 min	TBA	NANTROUP, S L	CLINICAL
	And			HAMILTON, C	CLINICAL
	Or			NANTROUP, S L	CLINICAL
	And			HAMILTON, C	CLINICAL

# NURSING 407—GERIATRIC HEALTH CARE (CSU) - 3 UNITS

Prerequisite: Acceptance into the Nursing Program.\*

0508 Lec 9:00 - 10:05	W	LEMUS, B F	CFS 91016
Lab 6-Hrs, 30 min	TBA	TIU, C R	CLINICAL
Or		LEMUS, B F	CLINICAL
Or		MITCHELL, K A	CLINICAL
Or		PIERSON, C R	CLINICAL
Or		CLARK, E E	CLINICAL
Or		CHRISTIE, V A	CLINICAL
Or		LEMUS, B F	CLINICAL
Or		TIU, C R	CLINICAL

### NURSING 408—PSYCHOLOGICAL ASPECTS OF HEALTH CARE (CSU) - 1 UNIT

Prerequisite: Acceptance into the Nursing Program.\*

0515 10:15 - 11:20 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.

0517	Lec	10:30 - 12:35	Т	MORAN, M K	CFS 91023
	Lab	10-Hrs, 5 min	TBA	MORAN, M K	CLINICAL
	And			SUTTON, D N	CLINICAL
	Or			MORAN, M K	CLINICAL
	And			SUTTON, D N	CLINICAL
	Or			CHRISTIE, V A	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.

	•				0 0	· .
0518	Lec	2:00 - 4:05	Т	SUTTON, D N		CFS 91023
	And			GELARDI, K L		CFS 91023
	Lab	6-Hrs, 30 min	TBA	SUTTON, D N		CLINICAL
	Or			SUTTON, D N		CLINICAL
	Or			RIAZZO, K K		CLINICAL
	Or			RIAZZO, K K		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.

0521 8:00 - 11:20 M	SUTTON, D N	CFS 91023
(5 Week Class - Starts 2/11/201	3, Ends 3/23/2013)	

# NURSING 185—DIRECTED STUDY - NURSING (CSU) - RPT 2 - 1 UNIT

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.

0513 1-Hr, 5 min TBA SCHNEIDER, J L CFS 91016

## **OCEANOGRAPHY**

Physics and Planetary Sciences Department Chair: John M. Zayac.

Phone: 710-2218. Office: CFS 91040. Email: Zayacjm@piercecollege.edu

Faculty Advisor: Stephen Lee. Phone: 710-2829. Office: CFS 91074.

Email: LeeSC@piercecollege.edu

#### OCEANOGRAPHY 1-INTRODUCTION TO OCEANOGRAPHY (UC:CSU) - 3 UNITS

Note: Students interested in earning laboratory credit are encouraged to enroll in Oceanography 10.

0706	8:00 - 9:25	M W	LEE, S C	CFS 92041
0707	9:35 - 11:00	MW	LEE, S C	CFS 92041
0708	9:35 - 11:00	T Th	LEE, S C	CFS 92041
0709	11:10 - 12:35	M W	LEE, S C	CFS 92041
0710	11:10 - 12:35	T Th	LEE, S C	CFS 92041
F	Classes			

**Evening Classes** 

3250 7:00 - 10:10 T RATH, C A CFS 91008 (ADDED)

3296 7:00 - 10:10 W FILKORN, H F CFS 91008

#### OCEANOGRAPHY 10-PHYSICAL OCEANOGRAPHY LABORATORY (UC:CSU) - 2 UNITS

Prerequisite: Oceanography 1 or concurrent enrollment.

 Note: Attendance required on an Oceanographic cruise (to be arranged in class).

 0712 Lec
 1:00 - 2:05
 T
 LEE, S C
 CFS 91008

 Lab
 2:05 - 4:10
 T
 LEE, S C
 CFS 91008

 0713 Lec
 1:00 - 2:05
 Th
 LEE, S C
 CFS 91008

 Lab
 2:05 - 4:10
 Th
 LEE, S C
 CFS 91008

# PERSONAL DEVELOPMENT

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

#### PERSONAL DEVELOPMENT 1—INTRODUCTION TO COLLEGE (CSU) - 1 UNIT

**Evening Classes** 

3119 3:45 - 4:50 W AVEDISSIAN, R BUS 3201

### PERSONAL DEVELOPMENT 4—CAREER PLANNING (CSU) - 1 UNIT

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

### **Evening Classes**

3142 6:00 - 8:05 T ZIMRING-TOWNE, J BEH 1310 (8 Week Class - Starts 2/5/2013, Ends 3/30/2013)

### PERSONAL DEVELOPMENT 8—CAREER PLANNING AND DEVELOPMENT (CSU) - 2 UNITS

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

		•	<u>'</u>		 	
0535	1:00 - 3:10	M W	GRZESIAK, D E	VLGE 8410B		
(8	8 Week Class - Sta	arts 2/4/2	2013, Ends 3/30/2013)			

(8 '	Week Class - Sta	arts 2/4/20	013, Ends 3/30/2013)		
0933	4-Hrs, 15 min	TBA	MILLER, A E	INTERNET	

(8 Week Class - Starts 2/4/2013, Ends 3/30/2013)
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 millerae@piercecollege.edu as soon as you register.

0945	4-Hrs, 15 min TBA	SAWYER, R A	INTERNET
	(8 Week Class - Starts 4/8/201	3, Ends 6/1/2013)	

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 <a href="mailto:sawyerra@piercecollege.edu">sawyerra@piercecollege.edu</a> as soon as you register.

### PERSONAL DEVELOPMENT 20-POST-SECONDARY EDUCATION: THE SCOPE OF CAREER PLANNING (UC:CSU) - 3 UNITS

Note: UC gives credit for Personal Development 40 or 20, not both.

0937 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@piercecollege.edu as soon as you register.

0770 8:00 - 9:25 M W KIEKEL, C R BUS 3203

This class is one component of the ASAP learning community. For more information go to <a href="https://www.piercecollege.edu/offices/counseling\_center/learncomm.asp">www.piercecollege.edu/offices/counseling\_center/learncomm.asp</a>. Enrollment by add card only.

0771 8:00 - 9:25 M W BELLOSO, S A 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.

 0772
 8:00 - 9:25
 T Th
 STROTHER, E E
 BUS 3201

 0773
 8:00 - 9:25
 T Th
 QUINTERO, P A
 BEH 1310

This class is one component of the ASAP learning community. For more information go to <a href="https://www.piercecollege.edu/offices/counseling\_center/learncomm.asp">www.piercecollege.edu/offices/counseling\_center/learncomm.asp</a>. Enrollment by add card only.

0774 9:00 - 12:10 F ROBERSON, J BEH 1305

Note: Special section recommended for athletes.

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.

 0777
 12:45 - 2:10
 M W
 QUINTERO, P A
 BUS 3201

 0938
 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 <a href="http://faculty.piercecollege.edu/rodrigcc">http://faculty.piercecollege.edu/rodrigcc</a> for more course information.

**Evening Classes** 

3195 3:45 - 6:55 M QUINTERO, P A BUS 3203 3227 7:00 - 10:10 T KIEKEL, C R EB 1206 3196 7:00 - 10:10 Th EKIMYAN, R BEH 1310

### **PHILOSOPHY**

Philosophy/Sociology Department Chair: Dr. Anna Bruzzese.

Phone: 710-4280. Office: FO 2901. Email: bruzzeaa@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

 0539
 11:10 - 12:35
 M W
 SINGER, J S
 BEH 1309

 0540
 2:15 - 3:40
 M W
 ENDARA, M A
 BEH 1309

0808 2:30 - 4:35 T Th SCHULZ, V COSC 1502 (ADDED) (12 Week Class - Starts 3/5/2013, Ends 6/1/2013)

0927 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 <a href="mailto:sagebennet@aol.com">sagebennet@aol.com</a>.

**Evening Classes** 

MCQUITTY, M 3375 3:45 - 6:55 T **BEH 1311** 3378 3:45 - 6:55 MCQUITTY, M **BEH 1311** w 3379 7:00 - 10:10 M SCHROEDER, J L **BEH 1309** 3380 7:00 - 10:10 W MCQUITTY, M **BFH 1311** 

PHILOSOPHY 2—SOCIETY AND VALUES (UC:CSU) - 3 UNITS

0541 2:15 - 3:40 T Th GILL, K BEH 1309

0911 3-Hrs, 10 min TBA MC FERRAN, D D INTERNET

This is an online class. No on-campus meetings required. For more information go to  $\underline{\text{www.internetlogic.org/phil2spring13.html}}$  or e-mail the instructor at  $\underline{\text{dmcf34@yahoo.com}}$ .

**Evening Classes** 

3382 3:45 - 6:55 T HONG, M P BEH 1309

### PHILOSOPHY 5—CRITICAL THINKING AND COMPOSITION (UC:CSU) - 3 UNITS

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.

0542 9:35 - 11:00 T Th HICKS, P M BEH 1309 0543 11:10 - 12:35 T Th HICKS, P M BEH 1309

0544	12:45 - 2:10	M W	SINGER, J S	BEH 1309		
0545	12:45 - 2:10	T Th	GILL, K	BEH 1309		
This is	This is an honors class. Enrollment is limited to Honors Program students only.					

Evening	Classes
---------	---------

3381	3:45 - 6:55	M	ROONEY, M S	BEH 1310	
3383	3:45 - 6:55	M	ENDARA, M A	BEH 1309	
3341	3:45 - 6:55	T	GILL, K	EB 1202	(ADDED)
3384	3:45 - 6:55	W	ENDARA, M A	EB 1201	

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

1 11120301 11	i u—Logic ii	I INACTICE (O	5.030) - 3 ONITS	
0546	8:00 - 9:25	M W	EL'AMIN, F	BEH 1300
0547	8:00 - 9:25	T Th	SCHULZ, V	BEH 1309
0563	2:15 - 3:40	M W	SINGER, J S	BEH 1300
<b>Evening Cla</b>	sses			
3392	3:45 - 6:55	Т	GILLIS, C L	BEH 1300
3393	7:00 - 10:10	M	HONG, M P	BEH 1310

### PHILOSOPHY 9—SYMBOLIC LOGIC I (UC:CSU) - 3 UNITS

This course is intended for Philosophy and Computer Science majors.

0548	8:00 - 9:25 I Ih	EL'AMIN, F	BEH 1300
0912	3-Hrs, 10 min TBA	GILLIS, C L	INTERNET

This is an online class. No on-campus meetings required. For more information go to <a href="www.caragillis.com">www.caragillis.com</a> or email the instructor at <a href="mailto:ailliscl@piercecollege.edu">ailliscl@piercecollege.edu</a>.

#### **Evening Classes**

3394 3:45 - 6:55 W GILLIS, C L BEH 1300

#### PHILOSOPHY 14—HISTORY OF MODERN EUROPEAN PHILOSOPHY (UC:CSU) - 3 UNITS

**Evening Classes** 

3399 7:00 - 10:10 T REMSBURG, R C BEH 1309

#### PHILOSOPHY 15—HISTORY OF CONTEMPORARY PHILOSOPHY (UC:CSU) - 3 UNITS

0592 2:15 - 3:40 T Th MCQUITTY, M BEH 1311

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

0913 3-Hrs, 10 min TBA GILLIS, C L INTERNET

This is an online class. No on-campus meetings required. For more information go to <a href="www.caragillis.com">www.caragillis.com</a> or email the instructor at <a href="mailto:gilliscl@piercecollege.edu">gilliscl@piercecollege.edu</a>.

# **Evening Classes**

3395 7:00 - 10:10 M GILLIS, C L BEH 1300 3396 7:00 - 10:10 W GILLIS, C L BEH 1300

#### PHILOSOPHY 40—INTRODUCTION TO THE PHILOSOPHY OF ART (UC:CSU) - 3 UNITS

**Evening Classes** 

3397 3:45 - 6:55 Th MCQUITTY, M BEH 1311
PHILOSOPHY 185—DIRECTED STUDY - PHILOSOPHY (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

8276 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: connelip@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.

8251 Lec 11:10 - 12:10 M W CONNELLY, J P VLGE 8300 Lab 12:10 - 12:35 M W CONNELLY, J P VLGE 8300 And 9:30 - 3:00 F CONNELLY, J P VLGE 8300

#### PHOTOGRAPHY 21—NEWS PHOTOGRAPHY (CSU) - RPT 3 - 4 UNITS

Prerequisite: Photography 20 with a grade of 'C' or better.

Note: This course requires a lab fee of \$25.

8252 Lec 11:10 - 12:10 M W CONNELLY, J P VLGE 8300 Lab 12:10 - 12:35 M W CONNELLY, J P VLGE 8300 And 9:30 - 3:00 F CONNELLY, J P VLGE 8300 CONNELLY, J P VLGE 8300

### PHOTOGRAPHY 100-DIGITAL CAMERAS AND PHOTOGRAPHIC COMPOSITION (CSU) - 3 UNITS

**Evening Classes** 

3226 7:00 - 10:10 W LEE, A Y CFS 91125

## PHOTOGRAPHY 101—BEGINNING DIGITAL PHOTOGRAPHY (CSU) - 3 UNITS

(Replaces Photo 10)

Note: This course requires a lab fee of \$25.

8211 Lec 8:35 - 10:40 M HOLMES, R W VLGE 8300 Lab 1:00 - 4:10 M HOLMES, R W VLGE 8300

**Evening Classes** 

3247 Lec 7:00 - 9:05 T NISAN, R VLGE 8300 Lab 7:00 - 10:10 Th NISAN, R VLGE 8300

#### PHOTOGRAPHY 102—ADVANCED DIGITAL PHOTOGRAPHY (CSU) - 3 UNITS

Prerequisite: Photography 10 or 101 with a grade of 'C' or better.

Note: This course requires a lab fee of \$25.

0666 Lec 9:35 - 12:45 Th MCDONALD, S D VLGE 8300 (ADDED)

Lab 12:45 - 3:55 Th MCDONALD, S D VLGE 8300

#### PHOTOGRAPHY 185—DIRECTED STUDY - PHOTOGRAPHY (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

8212 1-Hr, 5 min TBA MCDONALD, S D VLGE 8300

8255 1-Hr, 5 min TBA CONNELLY, J P VLGE 8300 (ADDED)

**Evening Classes** 

3248 5:25 - 6:30 M BURKHART, G J VLGE 8211

Note Enrollment by add card only. The focus of this section will be architectural photography.

#### PHOTOGRAPHY 285—DIRECTED STUDY - PHOTOGRAPHY (CSU) - 2 UNITS

Note: Enrollment by add card only.

8253 2-Hrs, 5 min TBA CONNELLY, J P VLGE 8300

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

Note: Enrollment by add card only.

8254 3-Hrs, 10 min TBA CONNELLY, J P VLGE 8300

## PHYSICAL EDUCATION

Physical Education Department Chair: Shilo Nelson.

Phone: 710-2524. Office: NGYM 5614C.

## PHYSICAL EDUCATION 91—THEORY AND APPLICATION OF AEROBICS AND CONDITIONING (CSU) - 3 UNITS

Note: This class offers Aerobic Instructor Training and Personal Fitness Instructor Training in addition to various forms of aerobic exercise and individual weight training exercises.

2101 Lec 8:45 - 9:50 M W HANK, M E VLGE 8411 Lab 9:50 - 10:55 M W HANK, M E SGYM 5405

## PHYSICAL EDUCATION 102—SWIMMING SKILLS (UC:CSU) - RPT 3 - 1 UNIT

ALL LEVELS

2102 8:00 - 10:05 F COX, M A POOL 2103 9:35 - 10:40 M W SHAW, F L POOL

#### PHYSICAL EDUCATION 203—BADMINTON SKILLS (UC:CSU) - RPT 3 - 1 UNIT

2104 7:00 - 9:05 Th COX, M A NGYM 5603

PHYSICAL EDUCATION 212-	TENINIIC CIVII I C	/IIC.CCII\	DDT 2	4   I   K   I   T
FRISICAL EDUCATION 212-	- I CIVIVIO OKILLO	106.6301-	KFI3-	I UNII

ALL LEVELS

ALLEN, B A UPPER CTS 9:35 - 10:40 T Th (CANCELLED)

NELSON, S V

#### PHYSICAL EDUCATION 225-YOGA SKILLS (UC:CSU) - RPT 3 - 1 UNIT

2110 7:45 - 9:50 GHIGLIA, J Q SGYM 5402 Sat

NGYM 5603

Sivananda yoga: Emphasizes relaxation during the poses for flexibility, toning and balance.

Hatha/Vinyasa yoga: A combination of traditional style and a flow type style of yoga

NGYM 5603 2112 8:55 - 11:00 M BELL, MR Iyengar yoga: A classic style using props to achieve postures.

NGYM 5603 8:55 - 11:00 W BELL, MR

Iyengar yoga: A classic style using props to achieve postures.

10:15 - 12:20 F 2114 MAYNE, E NGYM 5603 Hatha/Vinyasa yoga: A combination of traditional style and a flow type style of yoga

2115 10:00 - 12:05 Sat GHIGLIA, J Q SGYM 5402

Sivananda yoga: Emphasizes relaxation during the poses for flexibility, toning and balance.

2117 11:10 - 12:15 MW NELSON, S V NGYM 5603

Vinyasa Flow yoga: Develops strength & flexibility.

8:00 - 10:05 F

2116 11:10 - 12:15 T Th NELSON, S V NGYM 5603

Vinyasa Flow yoga: Develops strength & flexibility.

#### **Evening Classes**

2902 6:45 - 7:50 MW GHIGLIA, J Q **NGYM 5603** Hatha yoga: A classic style which uses 'asanas' (exercises) to improve flexibility.

### PHYSICAL EDUCATION 228—BODY CONDITIONING (UC:CSU) - RPT 3 - 1 UNIT

8:00 - 9:05 NELSON, S V Circuit training – Alternates every 60-90 seconds between strength and cardio training.

2107 9:35 - 10:40 T Th NELSON, S V NGYM 5603 Boot Camp – A high energy full body workout – Not recommended for beginners

2108 2:15 - 3:20 MW NELSON, S V NGYM 5603 Boot Camp – A high energy full body workout – Not recommended for beginners.

2:10 - 3:15 T Th CARLEN, NW Circuit training - Alternates every 60-90 seconds between strength and cardio training.

### PHYSICAL EDUCATION 259—GOLF SKILLS (UC:CSU) - RPT 3 - 1 UNIT

2118 9:35 - 10:40 MW LOFRANO, R J **FIELD** 11:10 - 12:15 MW LOFRANO, R J **FIELD** 2119

#### PHYSICAL EDUCATION 304—BASKETBALL SKILLS (UC:CSU) - RPT 3 - 1 UNIT

ALL LEVELS

**Evening Classes** 

2903 5:45 - 6:50 T Th MARTINEZ, E **NGYM 5603** 

#### PHYSICAL EDUCATION 313—SOCCER SKILLS (UC:CSU) - RPT 3 - 1 UNIT

Note: Field is behind South Gym. First class meeting will be in NGYM 5600. 2120 8:30 - 10:35 W DOMPE, R F **FIELD** 

## PHYSICAL EDUCATION 322—VOLLEYBALL SKILLS (UC:CSU) - RPT 3 - 1 UNIT

ALL LEVELS

**Evening Classes** 

8:00 - 10:05 M ONSGARD, E B **NGYM 5603** 2904

PHYSICAL EDUCATION 675—KARATE (UC:CSU) - RPT 3 - 1 UNIT

**Evening Classes** 

2906 3:45 - 5:10 T Th CARLEN, NW **NGYM 5603** 

## Fitness Center

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.

#### PHYSICAL EDUCATION 666—BODY CONDITIONING (UC:CSU) - RPT 3 - 1 UNIT

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.

8:00 - 11:10 F CARLEN, NW SGYM 5405 **Evening Classes** 2905 7:00 - 10:10 T SABOLIC, JP **NGYM 5603** PHYSICAL EDUCATION 690—WEIGHT TRAINING (UC:CSU) - RPT 3 - 1 UNIT 2122 8:00 - 9:25 M W WAGENBACH, A J **SGYM 5405** 2123 NORTON, W A **SGYM 5405** 9:35 - 11:00 T Th 2124 WAGENBACH, A J SGYM 5405 11:10 - 12:35 M W

2125 11:10 - 12:35

NORTON, W A **SGYM 5405 Evening Classes** MCCLUNG, M L 2907 5:30 - 6:55 T Th **SGYM 5405** 2908 7:00 - 8:25 BLUA, FE **SGYM 5405** M W BOYETT, L E **SGYM 5405** 2909 7:00 - 8:25 T Th

T Th

# Intercollegiate Athletics

Athletic Director: Bob Lofrano. Phone: 719-6421. Office: South Gym.

### PHYSICAL EDUCATION 503—INTERCOLLEGIATE SPORTS - BASEBALL (UC:CSU) - RPT 2 - 3 UNITS

(MEN)

9-Hrs, 50 min TBA BUSHART, JW **FIELD** 2133 2:15 - 4:20 MTWThF BUSHART, JW **FIELD** Or

## PHYSICAL EDUCATION 512—INTERCOLLEGIATE SPORTS - SOFTBALL (UC:CSU) - RPT 2 - 3 UNITS

(WOMEN)

2134 9-Hrs, 50 min TBA GRENNAN, PJ **FIELD** 2:00 - 4:05 MTWThF GRENNAN, PJ **FIELD** 

## PHYSICAL EDUCATION 513—INTERCOLLEGIATE SPORTS - SWIMMING (UC:CSU) - RPT 3 - 3 UNITS

(MEN)

**POOL** 2135 VAN NORMAN, M 11-Hrs, 5 min TBA 1:00 - 3:05 MTWThF Or VAN NORMAN, M **POOL** (WOMEN) 2136 11-Hrs, 5 min TBA TERHAR, J A **POOL** 1:00 - 3:05 MTWThF TERHAR, J A **POOL** 

## PHYSICAL EDUCATION 514—INTERCOLLEGIATE SPORTS - TENNIS (UC:CSU) - RPT 3 - 1 UNIT

(MEN)

3-Hrs. 10 min TBA DATT. R **UPPER CTS** 

### PHYSICAL EDUCATION 516—INTERCOLLEGIATE SPORTS - VOLLEYBALL (UC:CSU) - RPT 3 - 3 UNITS

(MEN)

2138 11-Hrs, 5 min TBA WALKER, LW SGYM 5402 1:00 - 3:05 MTWThF WALKER, LW **SGYM 5402** 

## PHYSICAL EDUCATION 550A—INTERCOLLEGIATE SPORTS - CHEER/YELL LEADERS/ MARCHING BAND (UC:CSU) - RPT 3 - 1 UNIT **Evening Classes**

**GHIGLIA, J Q NGYM 5603** (ADDED) 7:00 -10:10 Sun

#### PHYSICAL EDUCATION 552—ATHLETICS PRE-SEASON CONDITIONING (UC:CSU) - RPT 3 - 1 UNIT

(WATER POLO)

2139 3-Hrs, 10 min TBA VAN NORMAN, M **POOL** 

(FOOTBALL)

2140 3-Hrs. 10 min TBA MARTINEZ. E **FIELD** 

**Evening Classes** 

(WOMEN'S VOLLEYBALL)

3-Hrs, 10 min TBA MARDINI, N M **SGYM 5402** 5:30 - 6:55 MW MARDINI, N M **SGYM 5402** Or

PHYSICAL EDUCATION 556—INTERCOLL SPORTS-STRENGTH & FITNESS TRAINING FOR BASKETBALL (UC:CSU) - RPT 3 - 1 UNIT **Evening Classes** 

(MEN'S BASKETBALL)

2916 4:00 - 5:25 MW BABAYAN, E A **SGYM 5402** 

(WOMEN'S BASKETBALL)

COUCH, J E **SGYM 5402** 2917 4:00 - 5:25 T Th

PHYSICAL EDUCATION 558—INTERCOLLEGIATE SPORTS-STRENGTH FITNESS TRAINING FOR SOCCER (UC:CSU) - RPT 3 - 1 UNIT

PEREZ, A G FIELD 2141 2-Hrs, 50 min TBA 2:15 - 3:40 T Th **FIELD** Or PEREZ, A G

## PHYSICAL SCIENCE

Physics and Planetary Sciences Department Chair: John M. Zayac.

Phone: 710-2218. Office: CFS 91040. Email: Zavacim@piercecollege.edu

Faculty Advisor: Dr. Katsuya Yamada. Phone: 710-4141. Office: CFS 91061.

Email: YamadaK@piercecollege.edu

PHYSICAL SCIENCE 4—PHYSICAL SCIENCE AND LABORATORY (UC:CSU) - 4 UNITS

0567 Lec 8:00 - 9:25 MW KOCHARIAN, A CFS 92035 Lab 9:35 - 11:00 M W KOCHARIAN, A CFS 92035 0568 Lec 9:35 - 11:00 T Th YAMADA, K CFS 92035 Lab 11:10 - 12:35 T Th YAMADA, K CFS 92035 0569 Lec 11:10 - 12:35 MW YAMADA, K CFS 92035 Lab 12:45 - 2:10 M W YAMADA, K CFS 92035 8326 Lec 2:20 - 3:45 M W YAMADA, K CFS 92035 Lab 3:55 - 5:20 M W YAMADA, K CFS 92035 **Evening Classes** 

AKOPIAN, V 3314 Lec 7:00 - 8:25 T Th CFS 92035 Lab 8:35 - 10:00 T Th AKOPIAN, V **CFS 92035** 

## **PHYSICS**

Physics and Planetary Sciences Department Chair: John M. Zayac.

Phone: 710-2218. Office: CFS 91040. Email: Zayacjm@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

Prerequisite: Math 240 or equivalent. (Competence in algebra and geometry is presumed.)

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE. 0570 Lec 11:10 - 12:35 MW CHEN. CK CFS 92033 Lab 12:45 - 2:10 MW CFS 92033 CHEN, CK

**Evening Classes** 

3315 Lec 7:00 - 10:10 M SPARKS, DM **CFS 92035** CFS 92035 Lab 7:00 - 10:10 W SPARKS, DM

## PHYSICS 7—GENERAL PHYSICS II (UC:CSU) - 4 UNITS

Prerequisite: Physics 6 or Physics 6A and 6B.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

**Evening Classes** 

3316 Lec 7:00 - 10:10 T ALLEN, M B **CFS 92033** Lab 7:00 - 10:10 Th ALLEN, M B **CFS 92033** 

#### PHYSICS 12—PHYSICS FUNDAMENTALS (UC:CSU) - 3 UNITS

Credit not given for BOTH Physical Science 1 and Physics 12.

0571	9:35 - 11:00	M W	CARRINGTON, F L	CFS 92033
0572	12:45 - 3:55	W	KOCHARIAN, A	CFS 92041

#### PHYSICS 66—PHYSICS FOR LIFE SCIENCE MAJORS I (UC:CSU) - 5 UNITS

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.

0573 Lec 12:45 - 2:10 T Th MEYER, M D CFS 92035

Lab 2:10 - 5:20 T Th MEYER, M D CFS 92035

#### PHYSICS 67—PHYSICS LIFE SCIENCE MAJORS II (UC:CSU) - 5 UNITS

Prerequisite: Mathematics 261 and Physics 66.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

**Evening Classes** 

3317 Lec 5:30 - 6:55 T Th BERGSTROM, R C CFS 92041 Lab 6:55 - 10:05 T Th BERGSTROM, R C CFS 92041

### PHYSICS 101—PHYSICS FOR ENGINEERS AND SCIENTISTS I (UC:CSU) - 5 UNITS

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.

0574 Lec 11:10 - 12:35 T Th LOVERIDGE, L C CFS 92033 Lab 12:45 - 3:55 T Th LOVERIDGE, L C CFS 92033

**Evening Classes** 

3318 Lec 5:30 - 6:55 M W WESSLING, M E CFS 92033 Lab 6:55 - 10:05 M W WESSLING, M E CFS 92033

#### PHYSICS 102—PHYSICS FOR ENGINEERS AND SCIENTISTS II (UC:CSU) - 5 UNITS

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.

**Evening Classes** 

5216 Lec 5:30 - 6:55 M W LOVERIDGE, L C CFS 92041 Lab 6:55 - 10:05 M W LOVERIDGE, L C CFS 92041

#### PHYSICS 103—PHYSICS FOR ENGINEERS AND SCIENTISTS III (UC:CSU) - 5 UNITS

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.

8336 Lec 12:45 - 2:10 T Th WESSLING, M E CFS 92041

Lab 2:10 - 5:20 T Th WESSLING, M E CFS 92041

### PHYSICS 185—DIRECTED STUDY - PHYSICS (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only.

8327 1-Hr, 5 min TBA YAMADA, K CFS 92035 (ADDED) 8337 1-Hr, 5 min TBA WESSLING, M E CFS 92041 (ADDED)

**Evening Classes** 

5217 1-Hr, 5 min TBA LOVERIDGE, L C CFS 92041 (ADDED)

## PHYSICS 285—DIRECTED STUDY - PHYSICS (CSU) - 2 UNITS

Note: Enrollment by add card only.

8338 2-Hrs, 5 min TBA WESSLING, M E CFS 92041 (ADDED)

## **PHYSIOLOGY**

Life Science Department Chair: Lyn Koller.

Phone: 710-4138. 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

Prerequisites: Anatomy 1, or Agriculture 511 and 512, AND Biology 3 or 6 or 44 with a grade of 'C' or better.

PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

:20 - 3:45	T Th	THOUIN, L G	CFS 91120
:00 - 11:10	W	THOUIN, L G	CFS 91104
:20 - 3:45	T Th	THOUIN, L G	CFS 91120
:00 - 11:10	F	THOUIN, L G	CFS 91104
	00 - 11:10 20 - 3:45	20 - 3:45 T Th 00 - 11:10 W 20 - 3:45 T Th 00 - 11:10 F	00 - 11:10 W THOUIN, L G 20 - 3:45 T Th THOUIN, L G

**Evening Classes** 

3320 Lec 5:00 - 8:10 T THOUIN, L G CFS 91104
Lab 5:00 - 8:10 Th THOUIN, L G 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.

#### POLITICAL SCIENCE 1—THE GOVERNMENT OF THE UNITED STATES (UC:CSU) - 3 UNITS

0000	0.11== 40 ==:=	TDA	DAMCON IC	INTERNET	
0682	2:15 - 3:40	T Th	ROBB, D M	EB 1201	(ADDED)
0586	12:45 - 2:10	MW	GABRIELLI, A C	EB 1202	
0585	11:10 - 12:35	T Th	GABRIELLI, A C	VLGE 8411	
0584	11:10 - 12:35	T Th	NABULSI, K	EB 1202	
8361	11:10 - 12:35	MW	ROBB, D M	BUS 3218	
0559	9:00 - 12:10	F	TORRES, Y	EB 1202	
0558	9:35 - 11:00	T Th	NABULSI, K	BUS 3203	
0556	9:35 - 11:00	T Th	GABRIELLI, A C	VLGE 8411	
0555	9:35 - 11:00	M W	NABULSI, K	EB 1201	
0551	9:35 - 11:00	M W	GABRIELLI, A C	EB 1202	
0550	8:00 - 9:25	T Th	ROBB, D M	EB 1202	
0549	8:00 - 9:25	M W	ROBB, D M	EB 1202	

0909 3-Hrs, 10 min TBA DAWSON, J S INTERNET

This class is completely online. Enrolled students are required to email the professor at <a href="mailto:dawsonjs@piercecollege.edu">dawsonjs@piercecollege.edu</a> no later than 11:55 p.m. on the first day of the semester. Failure to do so will result in exclusion from the course.

0917 3-Hrs, 10 min TBA FERNANDEZ, A J INTERNET

Online class. Class preview at <a href="www.professorfernandez.com">www.professorfernandez.com</a>. 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 <a href="mailto:info@professorfernandez.com">info@professorfernandez.com</a>.

### **Evening Classes**

3403	3:30 - 5:35	M W	GABLE, J F	VLGE 8411	(ADDED)
	(12 Week Class -	Starts 3/4/2013,	Ends 6/1/2013)		
3291	3:45 - 6:55	W	JONES, E A	EB 1205	(ADDED)
3330	3:45 - 6:55	Th	GABLE, J F	EB 1202	
3293	7:00 - 10:10	M	LEVICK, M	EB 1202	(ADDED)
3331	7:00 - 10:10	T	MOYER, R A	EB 1202	

Off Campus Classes - Open to All Students

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

6542	3:30 - 5:35	T Th	GOFFAS, H	CHATSWTH	
	(13 Week Class -	Starts 2/5/	2013, Ends 5/11/2013)		

## POLITICAL SCIENCE 2—MODERN WORLD GOVERNMENTS (UC:CSU) - 3 UNITS

0588 11:10 - 12:35 M W NABULSI, K EB 1202

POLITICAL SCIENCE 5—THE HISTORY OF WESTERN POLITICAL THOUGHT (UC:CSU) - 3 UNITS

**Evening Classes** 

3334 3:45 - 6:55 M GABRIELLI, A C EB 1202

POLITICAL SCIENCE 7—CONTEMPORARY WORLD AFFAIRS (UC:CSU) - RPT 1 - 3 UNITS

**Evening Classes** 

3339 7:00 - 10:10 W NABULSI, K EB 1202

POLITICAL SCIENCE 19-WOMEN IN POLITICS (UC:CSU) - 3 UNITS

**Evening Classes** 

3340 7:00 - 10:10 Th HOLLAND, K D EB 1202

POLITICAL SCIENCE 30—THE POLITICAL PROCESS (CSU) - 3 UNITS

0589 9:35 - 11:00 T Th ROBB, D M EB 1202

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

8362 3-Hrs, 10 min TBA ROBB, D M BUS 3218

## **PSYCHOLOGY**

Psychology Department Chair: Chad Snow, Ph.D. Phone: (818) 710-4315. Office: BEH 1306B.

Email: snowcj@piercecollege.edu

Faculty Advisor: Chad 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

Advisory: Eligibility for English 28 or higher.

Required for psychology majors.

0576	8:00 - 9:25	MW	SNOW, C J	BEH 1305	
This is a	n honors class. Er	nrollmen	t is limited to Honors Program st	udents only.	
0595	8:00 - 9:25	T Th	PERSER, M O	BEH 1302	
0596	8:00 - 9:25	T Th	HENNESSEY, A C	BEH 1308	
0597	9:35 - 11:00	MW	BELDEN, A K	BEH 1302	
0598	9:35 - 11:00	T Th	BELDEN, A K	BEH 1305	
0599	11:10 - 12:35	M W	COHEN, J L	BEH 1301	
0600	11:10 - 12:35	T Th	COHEN, J L	BEH 1301	
0601	11:10 - 12:35	T Th	EDEN, S	BEH 1308	
0604	12:45 - 2:10	M W	PERSER, M O	BEH 1308	
0645	2:15 - 3:40	T Th	MARTIN, S R	BEH 1302	
0936	3-Hrs, 10 min	TBA	TRAVIS, G K	INTERNET	

This is an on-line course. Class will have an optional meeting on Monday, February 4, 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 <a href="http://faculty.piercecollege.edu/travisgk/">http://faculty.piercecollege.edu/travisgk/</a>.

### **Evening Classes**

3329	3:45 - 6:55	M	KHASKY, A D	BEH 1305
3332	3:45 - 6:55	M	EGIPCIACO, M	<b>VLGE 8343</b>
3335	3:45 - 6:55	W	THOMSEN, M M	BEH 1301
3336	3:45 - 6:55	Th	DUNNING, W E	BEH 1301
3337	7:00 - 10:10	M	NATHANIEL, I	BEH 1305
3338	7:00 - 10:10	T	HICKLIN, J M	BEH 1302

#### Off Campus Classes - Open to All Students

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

6532 3:30 - 5:35 T Th GRAHAM, M D CANOGA HS  (13 Week Class - Starts 2/5/2013, Ends 5/11/2013)  6552 3:30 - 7:45 M WINNARD, S G CLEVLAND  (12 Week Class - Starts 2/4/2013, Ends 5/11/2013)  6563 6:00 - 10:05 W ELIAS, J M EL CAMINO  (13 Week Class - Starts 2/6/2013, Ends 5/11/2013)  6584 4:00 - 6:05 T Th EVANS, M C GRANADA  (13 Week Class - Starts 2/5/2013, Ends 5/11/2013)  6611 3:30 - 5:35 M W GRAHAM, M D NRTHRDGE  (13 Week Class - Starts 2/4/2013, Ends 5/11/2013)	•			,
6552 3:30 - 7:45 M WINNARD, S G CLEVLAND (12 Week Class - Starts 2/4/2013, Ends 5/11/2013) 6563 6:00 - 10:05 W ELIAS, J M EL CAMINO (13 Week Class - Starts 2/6/2013, Ends 5/11/2013) 6584 4:00 - 6:05 T Th EVANS, M C GRANADA (13 Week Class - Starts 2/5/2013, Ends 5/11/2013) 6611 3:30 - 5:35 M W GRAHAM, M D NRTHRDGE	6532	3:30 - 5:35 T Th	GRAHAM, M D	CANOGA HS
(12 Week Class - Starts 2/4/2013, Ends 5/11/2013) 6563 6:00 - 10:05 W ELIAS, J M EL CAMINO (13 Week Class - Starts 2/6/2013, Ends 5/11/2013) 6584 4:00 - 6:05 T Th EVANS, M C GRANADA (13 Week Class - Starts 2/5/2013, Ends 5/11/2013) 6611 3:30 - 5:35 M W GRAHAM, M D NRTHRDGE		(13 Week Class - Starts 2/5/2013	3, Ends 5/11/2013)	
6563 6:00 - 10:05 W ELIAS, J M EL CAMINO (13 Week Class - Starts 2/6/2013, Ends 5/11/2013) 6584 4:00 - 6:05 T Th EVANS, M C GRANADA (13 Week Class - Starts 2/5/2013, Ends 5/11/2013) 6611 3:30 - 5:35 M W GRAHAM, M D NRTHRDGE	6552	3:30 - 7:45 M	WINNARD, S G	CLEVLAND
(13 Week Class - Starts 2/6/2013, Ends 5/11/2013) 6584		(12 Week Class - Starts 2/4/2013	3, Ends 5/11/2013)	
6584 4:00 - 6:05 T Th EVANS, M C GRANADA (13 Week Class - Starts 2/5/2013, Ends 5/11/2013) 6611 3:30 - 5:35 M W GRAHAM, M D NRTHRDGE	6563	6:00 - 10:05 W	ELIAS, J M	EL CAMINO
(13 Week Class - Starts 2/5/2013, Ends 5/11/2013) 6611 3:30 - 5:35 M W GRAHAM, M D NRTHRDGE		(13 Week Class - Starts 2/6/2013	3, Ends 5/11/2013)	
6611 3:30 - 5:35 M W GRAHAM, M D NRTHRDGE	6584	4:00 - 6:05 T Th	EVANS, M C	GRANADA
,		(13 Week Class - Starts 2/5/2013	3, Ends 5/11/2013)	
(13 Week Class - Starts 2/4/2013, Ends 5/11/2013)	6611	3:30 - 5:35 MW	GRAHAM, M D	NRTHRDGE
		(13 Week Class - Starts 2/4/2013	3, Ends 5/11/2013)	

#### PSYCHOLOGY 2—BIOLOGICAL PSYCHOLOGY (UC:CSU) - 3 UNITS

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.

0603 8:00 - 9:25 M W HENNESSEY, A C BEH 1302

3342	7:00 - 10:10	W	HOLLINGSWORTH,	BEH 1302
<b>Evening</b>	Classes			
0609	2:15 - 3:40	T Th	FELDMAN, J M	BEH 1301
0608	2:15 - 3:40	MW	PANDEY, C F	BEH 1301
0607	11:10 - 12:35	T Th	HENNESSEY, A C	BEH 1302
0606	11:10 - 12:35	MW	HENNESSEY, A C	BEH 1302
0605	8:00 - 9:25	T Th	COHEN, J M	BEH 1305

### PSYCHOLOGY 13—SOCIAL PSYCHOLOGY (UC:CSU) - 3 UNITS

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.

9:35 - 11:00 M W SNOW, CJ 8351 BEH 1305

**Evening Classes** 

3:45 - 6:55 M MAZEIKA, E R **BEH 1302** 3343

### PSYCHOLOGY 14—ABNORMAL PSYCHOLOGY (UC:CSU) - 3 UNITS

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.

COHEN, J L 0612 9:35 - 11:00 T Th BEH 1301

### PSYCHOLOGY 41—LIFE-SPAN PSYCHOLOGY: FROM INFANCY TO OLD AGE (UC:CSU) - 3 UNITS

Advisory: Completion of Psychology 1 or 6.

0613	8:00 - 9:25	T Th	COHEN, J L	BEH 1301
0614	9:35 - 11:00	M W	COHEN, J L	BEH 1301
0615	11:10 - 12:35	T Th	BELDEN, A K	BEH 1305
0616	12:45 - 2:10	M W	BELDEN, A K	BEH 1302
0617	2:15 - 3:40	M W	SNOW, C J	BEH 1305
Evening	Classes			

3344 7:00 - 10:10 T HARDY, DF

#### PSYCHOLOGY 52—PSYCHOLOGICAL ASPECTS OF HUMAN SEXUALITY (UC:CSU) - 3 UNITS

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.

0618 8:00 - 9:25 MW COHEN, J L BEH 1301

#### PSYCHOLOGY 66-INTRODUCTION TO CRITICAL THINKING (UC:CSU) - 3 UNITS

3345	3:45 - 6:55	Т	EDEN. S	BEH 1302
Evening C	lasses			
0623	2:15 - 3:40	M W	COHEN, J S	BEH 1302
0621	9:35 - 11:00	T Th	PERSER, M O	BEH 1302
0620	9:35 - 11:00	M W	PERSER, M O	VLGE 8343
0619	8:00 - 9:25	MW	PERSER, M O	VLGE 8343

3345	3:45 - 6:55 T	EDEN, S	BEH 1302
3346	3:45 - 6:55 W	MEIER, S A	BEH 1302
3371	7:00 - 10:10 M	KUDLER, S	BEH 1302
3372	7:00 - 10:10 Th	COHEN, J S	BEH 1302

## PSYCHOLOGY 69—PSYCHOLOGY IN FILM (CSU) - 3 UNITS

Advisory: Completion of Psychology 1 or 6.

**Evening Classes** 

3376 3:45 - 6:55 W SNOW, CJ **BEH 1305** 

## PSYCHOLOGY 73—LAB IN PHYSIOLOGICAL PSYCHOLOGY (UC:CSU) - 1 UNIT

Prerequisite: Psychology 2 or concurrent enrollment.

COHEN, J M 0663 Lab 12:45 - 2:50 W VI GF 8330 0664 Lab 3:00 - 5:05 W HOLLINGSWORTH, **VLGE 8330** 

### PSYCHOLOGY 185—DIRECTED STUDY - PSYCHOLOGY (CSU) - RPT 2 - 1 UNIT

Note: Enrollment by add card only. Contact the instructor.

8286 1-Hr, 5 min BELDEN, A K TBA **BEH 1308** (ADDED)

## SOCIOLOGY

Philosophy/Sociology Department Chair: Dr. Anna Bruzzese.

Phone: 710-4280. Office: FO 2901. Email: bruzzeaa@piercecollege.edu .

Faculty Advisor: Dr. Anna Bruzzese.

#### THERE ARE NO PREREQUISITES FOR ANY SOCIOLOGY COURSES.

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

0622	9:35 - 11:00	M W	WONSER, R G	BEH 1310		
0625	9:35 - 11:00	M W	MCKEEVER, A J	BEH 1300		
0626	9:35 - 11:00	T Th	POTTER, M	BEH 1310		
0627	9:35 - 11:00	T Th	MCKEEVER, A J	BEH 1300		
0628	11:10 - 12:35	M W	BRUZZESE, A A	BEH 1311		
0629	11:10 - 12:35	T Th	BRUZZESE, A A	BEH 1311		
0630	11:10 - 12:35	T Th	POTTER, M	BEH 1310		
0631	12:45 - 2:10	M W	BELL, C L	BEH 1311		
0634	12:45 - 2:10	T Th	SCAIFE, M L	BEH 1311		
0637	2:15 - 3:40	M W	LEVY, C S	BEH 1311		
0638	2:15 - 3:40	M W	MGERYAN, A	BEH 1310		
0801	2:30 - 4:35	T Th	LEVY, C S	BEH 1308	(ADDED)	
	(12 Week Class -	Starts 3/5/	/2013, Ends 6/1/2013)			

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 <a href="http://faculty.piercecollege.edu/hoshiarm/">http://faculty.piercecollege.edu/hoshiarm/</a>

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 <a href="http://faculty.piercecollege.edu/hoshiarm/">http://faculty.piercecollege.edu/hoshiarm/</a>

#### **Evening Classes**

3354	3:45 - 6:55 M	MCKEEVER, A J	BEH 1300
3355	3:45 - 6:55 W	MGERYAN, A	BEH 1310
3356	7:00 - 10:10 W	O CONNELL, C T	BEH 1310

## Off Campus Classes - Open to All Students

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

6571	4:00 - 8:05 W	WONSER, R G	FERAHIAN	
	(13 Week Class - Starts 2/6/2	2013, Ends 5/11/2013)		
6583	4:00 - 6:05 MW	BELL, C L	GRANADA	
	(13 Week Class - Starts 2/4/2	2013, Ends 5/11/2013)		
7593	3:15 - 7:30 M	SCOTT, L C	KENNEDY	
	(12 Week Class - Starts 2/4/2	2013, Ends 5/11/2013)		

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

0646 11:10 - 12:35 M W WONSER, R G BEH 1310

#### SOCIOLOGY 3—CRIME AND DELINQUENCY (UC:CSU) - 3 UNITS

0635 9:00 - 12:10 F KUDLER, S BEH 1311 0636 11:10 - 12:35 T Th MCKEEVER, A J BEH 1300

## SOCIOLOGY 4—SOCIOLOGICAL ANALYSIS (UC:CSU) - 3 UNITS

0633 8:00 - 9:25 T Th HOSHIAR, M BEH 1311
This is an honors class. Enrollment is limited to Honors Program students only.

0650 9:35 - 11:00 T Th HOSHIAR, M BEH 1308

#### SOCIOLOGY 11-RACE AND ETHNIC RELATIONS (UC:CSU) - 3 UNITS

0671 11:10 - 12:35 M W MCKEEVER, A J BEH 1300

### SOCIOLOGY 21—HUMAN SEXUALITY (UC:CSU) - 3 UNITS

0655 12:45 - 2:10 M W MCKEEVER, A J BEH 1300

### SOCIOLOGY 29-THE U.S. AND TERRORISM (UC:CSU) - 3 UNITS

**Evening Classes** 

3357 7:00 - 10:10 M O CONNELL, C T BEH 1311

## **SPANISH**

Department of Modern Languages Chair: Fernando Oleas.

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

Faculty Advisor: Fernando Oleas.

Course descriptions and syllabi for Spanish classes are available on the internet at www.piercecollege.edu.

#### SPANISH 1-ELEMENTARY SPANISH I (UC:CSU) - 5 UNITS

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.

0639	8:00 - 9:10	MTWTh	PILLADO, M A	VLGE 8102
0640	11:10 - 12:20	MTWTh	PEREZ, P L	EB 1205
Evening	Classes			
3359	4:00 - 6:30	M W	WADIAEFF, A R	<b>VLGE 8101</b>
3360	4:00 - 6:30	T Th	ZAMUDIO, C	<b>VLGE 8101</b>
3361	7:00 - 9:30	T Th	OREJARENA. M	VLGE 8102

#### SPANISH 2—ELEMENTARY SPANISH II (UC:CSU) - 5 UNITS

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.

0641	9:35 - 10:45	MTWTh	THORNE, K A	BUS 3200
0642	12:45 - 3:15	T Th	ROJAS TORRES, J	BEH 1300
Evening	Classes			
3362	4:00 - 6:30	MW	PAPA, M T	VLGE 8210
3363	7:00 - 9:30	T Th	LOPEZ, M L	VLGE 8210

#### SPANISH 3—INTERMEDIATE SPANISH I (UC:CSU) - 5 UNITS

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.

0643 11:10 - 12:20 MTWTh THORNE, KA **VLGE 8102** 

## SPANISH 4-INTERMEDIATE SPANISH II (UC:CSU) - 5 UNITS

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.

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.

0644 8:00 - 9:10 MTWTh THORNE, KA **VLGE 8210** 

#### SPANISH 5-ADVANCED SPANISH I (UC:CSU) - 5 UNITS

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.

8291 THORNE, KA **VLGE 8102** 12:45 - 3:15 MW OLEAS, F **VLGE 8102** And

### SPANISH 6—ADVANCED SPANISH II (UC:CSU) - 5 UNITS

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. 8292

12:45 - 3:15 MW THORNE, KA **VLGE 8102** OLEAS, F **VLGE 8102** And

#### SPANISH 26—UNDERSTANDING LATIN AMERICA THROUGH FILM (UC:CSU) - 3 UNITS

Humanities credit.

Note: All readings, lectures, and discussions are in English. No knowledge of Spanish is necessary.

Note: This course examines feature films as a communicative art form that offers a thematic approach to the understanding of the diverse multicultures of Latin America.

**Evening Classes** 

5231 7:00 - 10:10 W OLEAS, F CFS 91023

### SPANISH 35—SPANISH FOR SPANISH SPEAKERS I (UC:CSU) - 5 UNITS

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.

**Evening Classes** 

3364 4:00 - 6:30 M W PILLADO, M A VLGE 8102

#### SPANISH 36—SPANISH FOR SPANISH SPEAKERS II (UC:CSU) - 5 UNITS

A continuation of Spanish 35. Advances the study of grammar and complex vocabulary, with a focus on the development of reading and writing skills.

0652 9:35 - 10:45 MTWTh PILLADO, M A VLGE 8102

#### SPANISH 385—DIRECTED STUDY - SPANISH (CSU) - 3 UNITS

Note: Enrollment by add card only.

**Evening Classes** 

5232 3-Hrs, 10 min TBA OLEAS, F CFS 91023 (ADDED)

## SPECIAL EDUCATION

See course listings under **LEARNING FOUNDATIONS**.

## SPEECH

Speech Communication Department Chair: Jennifer Rosenberg.

Phone: 710-4297. Office: FO 2705.

Advisory: Eliaibility for English 28.

Speech 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.

### SPEECH 101—ORAL COMMUNICATION I (UC:CSU) - 3 UNITS

Auvis	ory. Engionity for Eng	JIISTI 20.				
0632	8:00 - 9:25	M W	WASHBURNE, P A	VLGE 8111		
0653	8:00 - 9:25	M W	KASSAMANIAN, S	VLGE 8112		
0654	8:00 - 9:25	T Th	ARTIN, T	VLGE 8112		
0656	8:00 - 9:25	T Th	MACPHERSON, S	VLGE 8111		
0658	9:35 - 11:00	M W	ROSENBERG, J A	VLGE 8111		
0659	9:35 - 11:00	T Th	WASHBURNE, P A	MUS 3423		
0660	9:35 - 11:00	T Th	PARAMONOVA, E L	VLGE 8112		
0661	9:35 - 11:00	T Th	ROSENBERG, J A	VLGE 8111		
0662	9:00 - 12:10	F	PARAMONOVA, E L	VLGE 8111		
0667	9:00 - 12:10	F	AYDIN, B	VLGE 8112		
0668	11:10 - 12:35	M W	ROSENBERG, J A	VLGE 8111		
0669	11:10 - 12:35	T Th	AYDIN, B	VLGE 8342		
0681	11:10 - 12:35	T Th	BUCHYNSKI, W	BUS 3208		
0683	11:10 - 12:35	T Th	SILVER, M A	VLGE 8112		
0689	12:45 - 2:10	M W	SILVER, M A	VLGE 8111		
0690	12:45 - 2:10	M W	ERSIG-MARCUS, C	VLGE 8112		
0691	12:45 - 2:10	T Th	AYDIN, B	VLGE 8342		
0692	12:45 - 2:10	T Th	ZIPNICK, D	VLGE 8330		
0693	12:45 - 2:10	T Th	ERSIG-MARCUS, C	BUS 3201		
0694	2:15 - 5:25	T	BUCHYNSKI, W	BUS 3208		
0695	2:15 - 5:25	W	EIDADU, A	VLGE 8111		
0696	2:15 - 3:40	T Th	ERSIG-MARCUS, C	BUS 3201		
0935	12:45 - 2:10	Т	KELPINE, J	BEH 1301		
	And 1-Hr, 25 min	TBA	KELPINE, J	INTERNET		
This is	s hybrid course. Stud	lents must attend	on campus meetings.			

0940	2:15 - 3:40	W	MACPHERSON, S	NGYM 5602
	And 1-Hr, 25 min	TBA	MACPHERSON, S	INTERNET
This i	s hybrid course. Stud	dents mu	st attend on campus meetings.	

3351	3:45 - 5:10	M W	MCKAIG, M R	<b>VLGE 8342</b>
3358	3:45 - 6:55	M	PARAMONOVA, E L	<b>VLGE 8112</b>
3367	3:45 - 6:55	Т	TRAVIS, L L	<b>VLGE 8112</b>
3353	3:45 - 6:55	Th	EIDADU, A	<b>VLGE 8204</b>
3368	7:00 - 10:10	М	DAVOODIAN, Y P	<b>VLGE 8112</b>
3369	7:00 - 10:10	Т	TRAVIS, L L	<b>VLGE 8112</b>
3370	7:00 - 10:10	Т	DAVOODIAN, Y P	<b>VLGE 8111</b>
3385	7:00 - 10:10	W	EIDADU, A	<b>VLGE 8112</b>
3386	7:00 - 10:10	W	ALLEN, V M	<b>VLGE 8111</b>
3387	7:00 - 10:10	Th	ALLEN, V M	<b>VLGE 8111</b>
3388	7:00 - 10:10	Th	DAVOODIAN, Y P	<b>VLGE 8112</b>

#### Off Campus Classes - Open to All Students

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

6531	3:30 - 5:35	T Th	SHAPIRO-NEYMAN, A CANOGA HS
(	(13 Week Class - S	Starts 2/5/2013,	Ends 5/11/2013)

6556	3:30 - 5:35 MW	RABIZADEH, H H	DAN PEARL
	(13 Week Class - Starts 2/4/201	3, Ends 5/11/2013)	

### SPEECH 104—ARGUMENTATION (UC:CSU) - 3 UNITS

Advisory: Eligibility for English 28.

0611	11:10 – 12:35 MW	SILVER, MA	VLGE 8345	(ADDED)	
0665	12:45 - 2:10 T Th	SILVER, M A	VLGE 8111		
0679	2:15 - 3:40 M W	ARTIN, T	VLGE 8112		
0700	2:15 - 5:25 T	SILVER, M A	VLGE 8111		
0704	2:15 - 5:25 Th	SILVER, M A	VLGE 8111		
0809	2:30 - 4:35 T Th	ARTIN, T	COSC 1511	(ADDED)	
	(12 Week Class - Starts 3/5/20	13, Ends 6/1/2013)			

### **Evening Classes**

3389	3:45 - 6:55	M	STERK, J L	VLGE 8344
3390	7:00 - 10:10	M	TRAVIS, L L	<b>VLGE 8111</b>
3391	7:00 - 10:10	Th	KASSAMANIAN, S	BEH 1311

#### SPEECH 113—ENGLISH SPEECH AS A SECOND LANGUAGE (CSU) - RPT 1 - 3 UNITS

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

**Evening Classes** 

3398 3:45 - 6:55 Th GROVER, M C VLGE 8112

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

Advisory: English 28.

0657	9:35 - 11:00	M W	KASSAMANIAN, S	VLGE 8112
0672	11:10 - 12:35	M W	ERSIG-MARCUS, C	VLGE 8112
0673	11:10 - 12:35	T Th	ERSIG-MARCUS, C	BUS 3203

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

Recommended: Eligibility for English 28.

0674 11:10 - 12:35 T Th ROSENBERG, J A VLGE 8111

## **STATISTICS**

Psychology Department Chair: Chad Snow, Ph.D. Phone: (818) 710-4315. Office: BEH 1306B.

 $\textbf{Email:} \ \underline{snowcj@piercecollege.edu} \ .$ 

Faculty Advisor: Chad Snow, PhD. Phone: 710-4315.

### STATISTICS 1—ELEMENTARY STATISTICS I FOR THE SOCIAL SCIENCES (UC:CSU) - 3 UNITS

Prerequisite: Mathematics 125 or its college equivalent with a grade of 'C' or better. PROOF OF ELIGIBILITY MUST BE BROUGHT TO THE COUNSELING OFFICE.

0587	8:00 - 9:25	T Th	WIMSATT, C Y	BUS 3217	(ADDED)
0675	8:00 - 9:25	T Th	LIM, R W	VLGE 8343	
This is an ho	onors class. Ei	nrollment is limited	d to Honors Program stu	dents only.	

0676 9:35 - 11:00 T Th LIM, R W VLGE 8343

	0678	2:15 - 3:40 M W	BELDEN. A K	BEH 1308
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**Evening Classes** 

3349 3:45 - 6:55 W COHEN, J M VLGE 8343 3350 7:00 - 10:10 T WIMSATT, C Y BEH 1305

# SUPERVISION

See course listings under **BUSINESS - SUPERVISION**.

### **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

0718 11:10 - 12:35 T Th GEND, M D PAC 4480

0670 1:00 - 4:10 Th GUILAK, N A PAC 4480 (ADDED)

**Evening Classes** 

3301 7:00 - 10:10 W GUILAK, N A PAC 4480

#### THEATER 232—PLAY PRODUCTION (UC:CSU) - RPT 3 - 2 UNITS

Prerequisites: Theater 342 or 411 (may be taken concurrently).

Advisory: Completion of Theater 270.

Note: Enrollment by add card and audition only.

Required, open auditions for Spring production of 'Laughter on the 23rd Floor', by Neil Simon, will be held February 5 & 7, 6:30-9:30 p.m. in PAC 4400.

Required, open auditions for Spring production of 'Rosencrantz & Guildenstern are Dead', by Tom Stoppard, will be held February 11 & 14, 6:30-9:30 p.m. in PAC 4460.

During auditions casts will be selected for faculty directed productions. Call 719-6488 or 710-4379 for further information.

#### **Evening Classes**

5221	Lab 7:00 - 10:10	F	PUTNAM, G E	PAC 4400
	And 3-Hrs, 10 min	TBA	PUTNAM, G E	PAC 4400
5226	Lab 7:00 - 10:10	Th	GREAR, V L	PAC 4460
	And 3-Hrs, 10 min	TBA	GREAR, V L	PAC 4460

### THEATER 240-VOICE AND ARTICULATION FOR THE THEATER (UC:CSU) - 3 UNITS

0719 2:15 - 5:25 Th ADCOCK, A PAC 4460

#### THEATER 270—BEGINNING ACTING (UC:CSU) - 3 UNITS

F : 0					
0721	9:35 - 12:45	F	CATALANO, F J	PAC 4460	
0720	9:35 - 11:00	T Th	CATALANO, F J	PAC 4460	

**Evening Classes** 

3302 3:45 - 6:55 W ADCOCK, A PAC 4460 3303 7:00 - 10:10 T HORVATH, R J PAC 4460

#### THEATER 271—INTERMEDIATE ACTING (UC:CSU) - 2 UNITS

Prerequisite: Theater 270.

8261 Lec 11:10 - 11:40 T Th GREAR, V L PAC 4460 Lab 11:40 - 12:45 T Th GREAR, V L PAC 4460

### THEATER 273—ADVANCED ACTING (UC:CSU) - RPT 1 - 2 UNITS

Prerequisite: Theater 271

8262 Lec 11:10 - 11:40 T Th GREAR, V L PAC 4460 Lab 11:40 - 12:45 T Th GREAR, V L PAC 4460

### THEATER 291—REHEARSALS AND PERFORMANCES (UC:CSU) - RPT 3 - 1 UNIT

Advisory: Completion of Theater 270, 342, or equivalent.

Note: Enrollment by add card and audition only.

Required, open auditions for Spring production of 'Laughter on the 23rd Floor', by Neil Simon, will be held February 5 & 7, 6:30-9:30 p.m. in PAC 4400.

Required, open auditions for Spring production of 'Rosencrantz & Guildenstern are Dead', by Tom Stoppard, will be held February 11 & 14, 6:30-9:30 p.m. in PAC 4460.

During auditions casts will be selected for faculty directed productions. Call 719-6488 or 710-4379 for further information.

## **Evening Classes**

5222 3-Hrs, 10 min TBA PUTNAM, G E PAC 4460

5227		3-Hrs.	10 min	ТВА	GREAR, V L	PAC 4400		
5236			10 min		GIZIENSKI, E R	PAC 4440		
5261	;	3-Hrs,	10 min	TBA	GEND, M D	PAC 4430		
THEATE	R 292	2—RE	HEARS	ALS AND PERFO	ORMANCES (UC:CSU)	- RPT 3 - 2 UNITS		
	•			2, or equivalent. ard only.	,			
Evening	·							
5223		,	30 min		PUTNAM, G E	PAC 4460		
5228 5237			30 min		GREAR, V L GIZIENSKI, E R	PAC 4400 PAC 4440		
5257 5262			30 min		GEND, M D	PAC 4440		
THEATE					FRICAL LIGHTING (UC	:CSU) - 3 UNITS		
					skills and the use of con	-	eatrical lighting.	
0728			- 12:35		GEND, M D	PAC 4490	0 0	
THEATE	R 320	)—co	MPUTE	R AIDED DRAFT	ING AND DESIGNING I	OR THE THEATER	- RPT 2 - 3 UNITS	
0725 I	Lec	1:30	- 2:35	Т	GEND, M D	PAC 4490		
1	Lab	2:35	- 4:40	Т	GEND, M D	PAC 4490		
THEATE	R 342	2—TE	CHNICA	L STAGE PROD	UCTION (UC:CSU) - RI	PT 3 - 2 UNITS		
					eater requirement.			
0726	•	12:45	- 3:55	MW	GEND, M D	PAC 4430		
					\//EI	_DING		
			_			LDING		
			ogy Depa Office: I	artment Chair: To	m Fortune.			
	_				304. Office: AT 3807.			
,	,				IENT REQUIRED FOR A	ALL WELDING CLAS	SSES.	
							.020.	
Evening			NOLOG	11 161-OX1-AC	ETYLENE WELDING I -	3 UNITS		
	_		- 6:15	MW	KORCHMAREV, E	AT 3805	(ADDED)	
			- 8:45		KORCHMAREV, E	AT 3805	(10020)	
			- 6:15		WHEELER, G	AT 3805		
1	Lab	6:15	- 8:45	T Th	WHEELER, G	AT 3805		
INDUSTI	RIAL	TECH	NOLOG	Y 162—OXY-AC	ETYLENE WELDING II -	· 3 UNITS		
Evening	g Cla	sses						
<b>5272</b>	Lec	5:45	- 6:15	M W	KORCHMAREV, E	AT 3805	(ADDED)	
1	Lab	6:15	- 8:45	M W	KORCHMAREV, E	AT 3805		
			- 6:15		WHEELER, G	AT 3805		
I	Lab	6:15	- 8:45	T Th	WHEELER, G	AT 3805		
INDUST	RIAL	TECH	NOLOG	Y 261—ARC WE	LDING I - 3 UNITS			
Prereq	luisite	: Indus	strial Tec	chnology 161.				
Evening	_							
			- 6:15		KORCHMAREV, E	AT 3805	(ADDED)	
			- 8:45		KORCHMAREV, E	AT 3805		
			- 6:15 - 8:45		WHEELER, G WHEELER, G	AT 3805 AT 3805		
					,	A1 3003		
	INDUSTRIAL TECHNOLOGY 262—ARC WELDING II - 3 UNITS Prerequisite: Industrial Technology 261.							
Evening			sınan 100	aniology 201.				
	_		- 6:15	MW	KORCHMAREV, E	AT 3805	(ADDED)	
			- 8:45		KORCHMAREV, E	AT 3805	(השטבט)	
			- 6:15		WHEELER, G	AT 3805		
			- 8:45		WHEELER, G	AT 3805		
INDUSTI	RIAL	TECH	NOLOG	Y 361—INERT G	AS ARC WELDING I - 3	UNITS		
				chnology 261 and				
Evening				3,				
	-							

5275 Lec 5:45 - 6:15 M W KORCHMAREV, E AT 3805 (ADDED)

Lab	6:15 - 8:45	M W	KORCHMAREV, E	AT 3805
5245 Lec	5:45 - 6:15	T Th	WHEELER, G	AT 3805
Lab	6:15 - 8:45	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**

5276 Lec	5:45 - 6:15	M W	KORCHMAREV, E	AT 3805	(ADDED)
Lab	6:15 - 8:45	M W	KORCHMAREV, E	AT 3805	
5246 Lec	5:45 - 6:15	T Th	WHEELER, G	AT 3805	
Lab	6:15 - 8:45	T Th	WHEELER, G	AT 3805	

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

Note: Enrollment by add card only.

## **Evening Classes**

5247 3-Hrs, 10 min TBA WHEELER, G AT 3805