CLASS SCHEDULE SPRING 2015

ACCT 090

Introduction to Accounting

3 Units

Advisory: READ 023 or appropriate assessment; MATH 030 or MATH 030D or appropriate

assessment; MGMT 052

This course provides basic knowledge of accounting terms, concepts, and procedures for a sole proprietorship form of business. Topics include the analysis and recording of business transactions for service and merchandising firms, and the preparation of simple financial statements. Accounting for cash, sales, purchases, payroll, and the end-of-the-year procedures is presented. This course is designed for the occupationally-oriented students or those preparing for Financial Accounting and Computerized Accounting.

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30007 CLAS 2/2/15 - 5/30/15 M 1800 - 2110 Johnnie Atkins B119
30027 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Johnnie Atkins B116
34492 WEB 2/2/15 - 5/30/15 Maureen Baker
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ACCT 097

Volunteer Income Tax Assistance Program II

1 Unit

Prerequisite: ACCT 096

Advisory: READ 023 or appropriate assessment

This is the second course in a sequence of two courses designed for students who want to volunteer in the Volunteer Income Tax Assistance (VITA) program at Rio Hondo. This course will allow students who have successfully passed ACCT 096 to apply their tax knowledge by assisting low income individuals and families with tax return preparation through the VITA program for the current year. Students will learn to use the TaxWise software to accurately file individual federal and state income tax returns within the scope of the VITA program. Students will learn how to develop a system of quality control for actual taxpayer returns as well as develop their communication skills through interviews of taxpayers and explanation of tax return results.

34017 CLAS 2/6/15 - 4/17/15 F 0900 - 1500 Jeannie Liu B117

ACCT 101

Financial Accounting

4 Units

Advisory: READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate assessment; ACCT 090; MGMT 052

Transfers to: UC, CSU

This course is the study of accounting as an information system and how information is used by investors, creditors, and other external users to make decisions. The course covers the accounting information system, including recording and reporting of business transactions with a focus on the accounting cycle, the application of generally accepted accounting principles, the financial statements, and statement analysis. Topics includes issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls, and ethics. This course is required of all accounting and business administration majors.

30524	CLAS	2/2/15 - 5/30/15	MW	1330 - 1535	Jeannie Liu	B119
30530	CLAS	2/2/15 - 5/30/15	Т	1800 - 2215	Michelle Redinger	B119
30538	WEB	2/2/15 - 5/30/15			Diana Clarke	
30542	CLAS	2/2/15 - 5/30/15	Т	1330 - 1745	Michelle Redinger	B119
32689	WEB	2/2/15 - 5/30/15			Jeannie Liu	
32725	CLAS	2/2/15 - 5/30/15	MW	1115 - 1320	Steven Valdes	B118

ACCT 102

Managerial Accounting

4 Units

Prerequisite: ACCT 101 with a grade of "C" or better

Advisory: READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate

assessment

Transfers to: UC, CSU

This course introduces students to the fundamentals of managerial accounting for decision making. This course is the study of how managers use accounting information in decision-making, planning, directing and controlling operations. The course focuses on the flow of costs in a manufacturing environment, cost terms and concepts, cost behavior, cost structure and cost-volume-profit analysis. Topics include issues relating to cost systems, cost control, profit planning, and performance analysis in manufacturing environments. This course is required of all accounting and business majors.

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30081 CLAS 2/2/15 - 5/30/15 T 1115 - 1320 Jeannie Liu B119 2/2/15 - 5/30/15 R 1115 - 1320 Jeannie Liu B119 30094 CLAS 2/2/15 - 5/30/15 MW 1115 - 1320 Jeannie Liu B119 30104 CLAS 2/2/15 - 5/30/15 R 1800 - 2215 Maureen Baker B119 32690 WEB 2/2/15 - 5/30/15 Jeannie Liu
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ACCT 103

Payroll Accounting

3 Units

Advisory: READ 023 or appropriate assessment; ACCT 090 or 101

Transfers to: CSU

This course combines basic accounting skills with specialized training in payroll accounting to prepare students for entry-level positions within the payroll segment of accounting. This course is designed for accounting majors and those interested in pursuing an entry-level positions within the payroll segment of accounting. This course is a comprehensive overview of federal and state payroll laws and their effect on payroll records and required government reports.

34016 CLAS 2/2/15 - 5/30/15 R 1800 - 2110 Diana Clarke B114

ACCT 105

Income Tax Accounting

4 Units

Advisory: READ 023 or appropriate assessment; ACCT 101

Transfers to: CSU

Federal and California State income tax laws and preparation as related to individuals and small business entities. Emphasis is placed upon income inclusion, exclusion, exemptions, capital gains and losses, and business and individual deductions. Students who successfully complete the course will be certified by the California Tax Education Council as fulfilling the 60-hour qualifying education requirement (45 federal hours and 15 California hours) imposed by the State of California for becoming a Registered Tax Preparer.

33465 CLAS 2/2/15 - 5/30/15 MW 0900 - 1105 Steven Valdes B118

ACCT 106

Computerized Accounting

3 Units

Advisory: READ 023 or appropriate assessment; MATH 030 or appropriate assessment; ACCT 090; ACCT 101 Transfers to: CSU

This course is designed to provide students with a sound basic knowledge of how computerized integrated accounting systems function. Students will be processing accounting data using receivables, payables, inventory, payroll and project modules. This course is designed for accounting majors, those interested in starting a small business, and those interested in pursuing entry- level positions in the field of accounting.

34015 CLAS 2/2/15 - 5/30/15 W 1800 - 2110 Johnnie Atkins B116

ACCT 203

Introduction to Cost Accounting

3 Units

Prerequisite: ACCT 101 with a grade of "C" or better

Advisory: READ 023 or appropriate assessment; MATH 030 or MATH 030D or MATH 033 or appropriate

assessment Transfers to: CSU

Introduction to Cost Accounting takes a logical approach to the fundamentals of cost accounting as applied to a manufacturing business, and the use of cost data in management decisions. Principles and procedures of cost systems are presented first in an overview, then discussed and illustrated in detail. The course provides thorough coverage of job order costing, process costing, and standard costs. Analysis of cost data is integrated with discussions of cost accounting systems and procedures. Students will also evaluate both quantitative and qualitative data to assist management with strategic decision-making, planning, and controlling. This course is designed for accounting majors and those interested in furthering their knowledge and understanding of managerial accounting.

34014 CLAS 2/2/15 - 5/30/15 T 1800 - 2110 To Be Assigned B118

ACCT 290

Cooperative Work Experience/Internship for Accounting Related Fields

Charles Valdes D100

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course supports and reinforces on-the-job training in business and industrial establishments under supervision of a college instructor and is facilitated by the use of learning objectives. The student will be working in a skilled or professional level assignment in their area of vocational interest and will meet performance objectives related to instruction that are above and beyond the conditions of regular employment. This course is intended for students whose job is related to the field of Accounting and have completed or enrolled in the appropriate coursework. "Contact the CWE office regarding re-enrollment procedures".

Student Unpaid Internship:

1 Unit/60 hours; 2 Units/120 hours;

3 Units/180 hours; 4 Units/240 hours

Student Paid Internship:

21/10 ADD 2/2/1E E/20/1E

1 Unit/75 hours; 2 Units/150 hours; 3 Units/225 hours; 4 Units/300 hours.

31418	AKK	2/2/15 - 5/30/15	Steven values	B100
	CLAS	2/2/15 - 5/30/15	Steven Valdes	B100
31419	ARR	2/2/15 - 5/30/15	Steven Valdes	B100
	CLAS	2/2/15 - 5/30/15	Steven Valdes	B100
31444	ARR	2/2/15 - 5/30/15	Steven Valdes	B100
	CLAS	2/2/15 - 5/30/15	Steven Valdes	B100
31453	ARR	2/2/15 - 5/30/15	Steven Valdes	B100
	CLAS	2/2/15 - 5/30/15	Steven Valdes	B100

ADN 075

LVN Transition into the Associate Degree Nursing Program

2.5 Units

Prerequisite: Acceptance into Nursing Program and Current LVN License

Advisory: READ 023 or appropriate assessment; MATH 070 or MATH 070D or MATH 073 or appropriate assessment

This short-term course provides an overview of the Associate Degree Nursing Program. The focus is on successful learning strategies and the development of critical thinking skills. An overview of the Systems Developmental Stress Model is included as a framework for the nursing process and the Associate Degree Nursing Curriculum. Also included is an in depth study of the nursing process including physical assessment, nursing diagnosis, interventions and evaluations. The nursing skills required for physical assessment and

basic patient care will be presented. This course is open to all career ladder LVN and 30 unit option students entering the second year of the Associate Degree Nursing Program.

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34064 CLAS 4/8/15 - 5/27/15 W 0800 - 1215 Pam Boyd S202
LAB 4/8/15 - 5/27/15 W 1300 - 1605 Pam Boyd S204
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ADN 151

Clinical Nursing Concepts

4 Units

Prerequisite: BIOL 125, BIOL 222, and BIOL 226 (all with a grade of "C" or better); ENGL 101 or appropriate

Advisory: READ 023 or appropriate assessment; MATH 070 or MATH 070D or MATH 073 or appropriate assessment

Transfers to: CSU

This is an introductory course in basic clinical nursing concepts. The student will be introduced to a theoretical framework for nursing practice including the nursing process and the conceptual model used in the Associate Degree Nursing Program. Concepts related to therapeutic communication, legal and ethical issue and documentation are included. The nursing skills required for physical assessment and individualized patient care will be presented. The course includes laboratory practice and experience in the care of patients in the clinical setting. This course is designed for students in the Associate Degree Nursing program.

32537	CLAS	2/4/15 - 5/27/15	W	1400 - 1605	Gail Biesemeyer	S202
	LAB	2/4/15 - 3/25/15	W	1730 - 2355	Kathi Hemphill	S204
		4/8/15 - 5/27/15	W	1730 - 2355	Kathi Hemphill	Presbyterian Intercom Hospital
32538	CLAS	2/4/15 - 5/27/15	W	1400 - 1605	Gail Biesemeyer	S202
	LAB	2/2/15 - 3/23/15	М	0700 - 1330	Katherin Brandt	S204
		4/6/15 - 5/18/15	М	0700 - 1330	Kathleen Hannah	PIH000
32539	CLAS	2/4/15 - 5/27/15	W	1400 - 1605	Gail Biesemeyer	S202
	LAB	2/4/15 - 3/25/15	W	0700 - 1330	Gail Modyman	S208
		4/9/15 - 5/28/15	R	0700 - 1330	Victoria Rodriguez	PIH000
32540	CLAS	2/4/15 - 5/27/15	W	1400 - 1605	Gail Biesemeyer	S202
	LAB	2/4/15 - 3/25/15	W	1730 - 2355	Eileen Rutherford	S208
		4/8/15 - 5/27/15	W	1730 - 2355	Eileen Rutherford	PIH000
32541	CLAS	2/4/15 - 5/27/15	W	1400 - 1605	Gail Biesemeyer	S202
	LAB	4/9/15 - 5/28/15	R	0630 - 1300	Patricia Luna	AHC000
		2/2/15 - 3/23/15	Μ	0700 - 1330	Patricia Luna	S204

ADN 155

Nursing Process: Childbearing Family/Women's Health

0 Units

Prerequisite: ADN 150 and ADN 154 with a grade of "C" or better

Advisory: READ 023 or appropriate assessment

Transfers to: CSU

This course is designed for the Associate Degree Nursing student. It focuses on the biological, intrapersonal/interpersonal and developmental aspects of human reproduction. The nursing process is utilized in meeting maternal, newborn and family needs as they relate to human reproduction. This course also focuses on women's health issues with regards to fertility, family planning, gynecological problems and related needs, and the utilization of the nursing process to meet those needs.

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32543 LAB 2/2/15 - 3/23/15 M 0630 - 1945 Gail Modyman PIH000
32544 LAB 2/6/15 - 3/27/15 F 0630 - 1945 Amelia Ortiz KBP000
32546 CLAS 4/7/15 - 5/28/15 TR 1030 - 1235 Amelia Ortiz S210
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PIH000
32547
       LAB
             4/6/15 - 5/18/15 M 0630 - 1945 Gail Modyman
32548
       LAB
             4/6/15 - 5/18/15 M 0630 - 1945 Tamara Sharma WHITE000
32549
       LAB
            4/10/15 - 5/22/15 F 0630 - 1945 Amelia Ortiz
                                                             KBP000
34519
       CLAS 2/3/15 - 3/26/15 TR 1030 - 1235 Amelia Ortiz
                                                             S202
       LAB 4/6/15 - 5/18/15 M 0630 - 1945 Amelia Ortiz
34532
                                                             Whittier Hospital Medical Ctr
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ADN 156

Nursing Process Applied to the Care of Children

0 Units

Prerequisite: ADN 150 and ADN 154 with a grade of "C" or better

Advisory: READ 023 or appropriate assessment

Transfers to: CSU

This course focuses on the application of the nursing process in caring for children. Emphasis is placed on normal growth and development patterns of the growing child and developmental, biological, interpersonal and intrapersonal stressors affecting children and their families. The pathophysiology of disease processes that may occur during childhood and related medical and nursing interventions are discussed. The students will apply the theoretical concepts in the clinical setting. This course is designed for students in the Associate Degree Nursing Program.

32550	CLAS	2/5/15 - 3/26/15	R	1330 - 1535	Kathleen Hannah	S210
		2/3/15 - 3/24/15	Т	1430 - 1635	Kathleen Hannah	S210
32551	LAB	2/4/15 - 3/25/15	W	1530 - 2245	Ruth Benitez	WHITE000
		2/3/15 - 3/24/15	T	1800 - 2355	Ruth Benitez	WHITE000
32552	LAB	2/5/15 - 3/26/15	R	0630 - 1145	Kathleen Hannah	WHITE000
		2/6/15 - 3/27/15	F	0630 - 1430	Kathleen Hannah	WHITE000
32553	CLAS	2/1/15 - 3/23/15	MU	0630 - 1300	Barbara Leach	CHILD000
32554	CLAS	4/9/15 - 5/28/15	R	1330 - 1535	Kathleen Hannah	S210
		4/7/15 - 5/26/15	Т	1430 - 1635	Kathleen Hannah	S210
32556	LAB	4/9/15 - 5/28/15	W	0630 - 1145	Kathleen Hannah	WHITE000
		4/9/15 - 5/28/15	R	0630 - 1430	Kathleen Hannah	WHITE000
32557	CLAS	4/5/15 - 5/24/15	MU	0630 - 1300	Barbara Leach	CHILD000
34534	CLAS	2/1/15 - 3/23/15	MU	0630 - 1300	Jerome Joco	KDOW000
34535	CLAS	4/5/15 - 5/24/15	MU	0630 - 1300	Jerome Joco	KDOW000

ADN 253

Nursing Process Applied to Advanced Concepts

0 Units

Prerequisite: ADN 250, ADN 251 and ADN 252 with a grade of "C" or better

Transfers to: CSU

This course focuses on the use of the nursing process in caring for patients requiring complex nursing care in general medical/surgical settings. The course also focuses on generalized emergencies, immunologic problems and oncologic problems. Nursing theory from previous courses is integrated as the student applies advanced concepts in the clinical setting. This course is designed for students in the Associate Degree Nursing Program.

32558	CLAS	2/2/15 - 3/24/15	MT	0800 - 1005	Catherine Page	S210
		2/2/15 - 3/24/15	MT	0800 - 1005	Pam Boyd	S210
32559	LAB	2/5/15 - 3/27/15	RF	0630 - 1630	Katherine Lopez-Alvarado	WHITE000
32560	LAB	2/4/15 - 3/26/15	WR	0600 - 1600	Karen Gottlieb	Whittier Hospital Medical Ctr
32561	LAB	2/5/15 - 3/27/15	RF	0630 - 1630	Victoria Rodriguez	BEV000
32562	CLAS	2/2/15 - 3/24/15	MT	1030 - 1235	Catherine Page	S210
32562	CLAS	2/2/15 - 3/24/15	MT	1030 - 1235	Pam Boyd	S210
32564	LAB	2/5/15 - 3/27/15	RF	0630 - 1630	Catherine Page	DOW000

32565	LAB	2/5/15 - 3/27/15	RF	0630 - 1630	Suzanne Tang	KBP000
32566	LAB	2/5/15 - 3/27/15	SU	0630 - 1630	Olga Lawrence	AHC000
34536	LAB	2/5/15 - 3/27/15	RF	0630 - 1630	Katherin Brandt	KDOW000
34537	LAB	2/5/15 - 3/27/15	RF	0630 - 1630	Debbie Vallo	PIH000

ADN 254

Leadership and Management in Nursing

0 Units

Prerequisite: ADN 253 with a minimum grade of "C" or better

Transfers to: CSU

This course focuses on theories and principles of leadership and management. It also addresses legal and ethical issues, current trends in nursing and changes in the delivery of health care affecting nursing practice. The students will apply the concepts and principles related to leadership and management through a preceptorship experience in the clinical setting. This course is designed for students in the Associate Degree Nursing Program.

32637	CLAS	4/6/15 - 5/26/15	Т	0800 - 1110	Gail Biesemeyer	S202
32639	LAB	4/6/15 - 5/30/15			Karen Gottlieb	Whittier Hospital Medical Ctr
32640	LAB	4/6/15 - 5/30/15			Suzanne Tang	KBP000
32641	LAB	4/6/15 - 5/30/15			Linda Morales	BEV000
32642	CLAS	4/6/15 - 5/26/15	Т	1400 - 1710	Gail Biesemeyer	S202
32643	LAB	4/6/15 - 5/30/15			Gail Biesemeyer	PIH000
32644	LAB	4/6/15 - 5/30/15			Monique Velasco	AHC000
32645	LAB	4/6/15 - 5/30/15			Katherine Lopez-Alvarado	White Memorial Medical Center
34539	LAB	4/6/15 - 5/30/15			Katherin Brandt	KDOW000
34540	LAB	4/6/15 - 5/30/15			Catherine Page	DOW000

AET 070

Introduction to Alternative Energy Technology (Same as ET 070)

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or appropriate assessment

This course is an introductory course that will examine the theory behind present day energy systems which will include an in-depth analysis of the design and installation of alternate energy systems.

Topics will include: solar electrical systems, wind electrical systems, solar water heating systems, wind mechanical systems, small hydro-electrical systems, and conservation methods used to save energy. Also presented are topics on geothermal energy, fuel cells, biomass systems, and applications of alternate energy in transportation, industrial, commercial, and residential systems. Students will collect solar data using an irradiance meter and determine power consumption of a typical residence to develop an alternative energy solution. This course is intended for students that are contemplating a career in the alternative energy industry.

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30820 CLAS 2/2/15 - 5/30/15 R 1800 - 2030 To Be Assigned T101
LAB 2/2/15 - 5/30/15 R 2035 - 2200 To Be Assigned T101
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AET 074

Advanced Photovoltaic Systems Design and Installation (Same as ET 074)

3 Units

Prerequisite: AET/ET 072

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or appropriate assessment

This is the second course in the photovoltaic series that will further examine and implement the design and installation of solar photovoltaic power systems. Students will learn how to interpret the National Electrical Code (NEC) specifics concerning photovoltaic installations. The topics include code compliant wiring of

modules, inverters, charge controllers, batteries, grounding techniques and related topics. Additional topics include the design and installation of large commercial photovoltaic systems. This course is intended for students that are interested in a career in the solar photovoltaic energy industry.

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30829 CLAS 2/2/15 - 5/30/15 T 0800 - 1030 David Lindy T101
LAB 2/2/15 - 5/30/15 T 1035 - 1200 David Lindy T101
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AET 078

Advanced Wind Energy Systems Design and Installation (Same as ET 078)

3 Units

Prerequisite: AET/ET 076

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or appropriate assessment

This is the second course in the wind energy series that will further examine and implement the design and installation of wind power systems. Students will learn how to interpret the National Electrical Code (NEC) specifics concerning wind power installations. The topics include code compliant wiring of modules, inverters, charge controllers, grounding techniques and related topics. Additional topics include wind site evaluations, electrical load calculations, wind system size calculations, hydraulic fundamentals, basic aerodynamics, and installation techniques for large wind power generation systems. This course is intended for students that are contemplating a career in the wind turbine power generation industry.

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32587 CLAS 2/2/15 - 5/30/15 W 0800 - 1030 David Lindy T101

LAB 2/2/15 - 5/30/15 W 1035 - 1200 David Lindy T101
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AET 280

Green Building Design Principles (Same as ET 280)

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or appropriate assessment

Transfers to: CSU

This course is designed to provide individuals, who are working in or seeking employment in the green building field, with an overview of the green building industry and its components. Specifically, this course will assist students in their preparation for the Leadership in Energy and Environmental Design Accredited Professional (LEED AP) Examination, which is the most recognized professional accreditation for green building in the nation. Emphasis is placed on the six categories of design that green buildings must address for LEED Certification: Sustainable Sites, Water Efficiency, Energy & Atmosphere, Materials & Resources, Indoor Environmental Quality, and Innovation & Design Process. Each of these categories will be studied, with a focus on the significance of each particular credit.

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34481 CLAS 2/2/15 - 5/30/15 T 1800 - 2110 David Lindy T101
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AJ 041

Effective Written Communications for Public Service Personnel

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AJ 101 This course is designed to provide Administration of Justice or other interested students with intensive training in communication of facts and information of ideas in simple, clear, logical English. An emphasis will be placed on spelling, correct usage of words, sentence structure, critical reading and discussion, creative thinking, techniques of observation, and other skills that lead to good writing. Topics include organization of ideas and are combined with an abundant practice in the writing of effective reports, bulletins, memos, letters, and other short papers.

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30830 WEB 2/2/15 - 5/30/15 David Balch
31325 CLAS 2/2/15 - 5/30/15 M 1900 - 2210 Dan Petropulos AJ320
31890 WEB 4/6/15 - 5/30/15 David Balch
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AJ 101

Introduction to Administration of Justice

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

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

30011	CLAS	2/2/15 - 5/30/15	Т	1420 - 1730	Judith Haggerty	AJ321
30041	CLAS	2/3/15 - 2/5/15	TR	0940 - 1105	Kelli Florman	AJ323
		2/10/15 - 5/26/15	T	0940 - 1105	Kelli Florman	AJ323
	WEB	2/2/15 - 5/30/15			Kelli Florman	
30876	WEB	2/2/15 - 5/30/15			Kelli Florman	
30882	WEB	2/2/15 - 5/30/15			Kelli Florman	
31694	CLAS	2/2/15 - 5/30/15	T	1900 - 2210	James Bland	AJ323
32877	WEB	2/2/15 - 5/30/15			Kelli Florman	
35125	CLAS	1/5/15 - 1/29/15	MTWR	0800 - 1120	James Newman	AJ321
35173	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	James Newman	AJ322
35174	CLAS	2/2/15 - 5/30/15	TW	1645 - 1810	Terril Dochnahl	Ruben Salazar High School

AJ 102

Criminal Procedures

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is designed to provide Administration of Justice or other interested students with an in-depth study of the legal responsibilities of law enforcement. An emphasis will be placed on the judicial segment of the administration of justice system. Topics include laws of arrest, custody, past, present, and future analysis of the procedures for each subsystem within the administration of justice system from initial entry to final disposition. The relationship each segment maintains with system members will also be covered.

30057	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Robert Feliciano	AJ323
30068	CLAS	2/2/15 - 5/30/15	Т	1420 - 1730	Robert Feliciano	AJ323
30707	WEB	2/2/15 - 5/30/15			Carley Mitchell	
30718	WEB	2/2/15 - 5/30/15			Carley Mitchell	
31909	WEB	4/6/15 - 5/30/15			Robert Feliciano	
35126	CLAS	1/5/15 - 1/29/15	MTWR	0800 - 1120	Richard Ramirez	AJ322
35156	CLAS	2/2/15 - 5/30/15	Т	1800 - 2110	David Brougham	SW105

AJ 104

Legal Aspects of Evidence

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AJ 101 Transfers to: CSU

This course is designed to provide Administration of Justice or other interested students with an in-depth study of evidence rules. An emphasis will be placed on the application of rules in preparing and presenting evidence. The course will discuss the history and approach to the study of evidence. Topics include proof by

evidence and substitutes, general admissibility tests, evidence by way of witness testimony, documents, real evidence, and exclusion of evidence on constitutional grounds. For a better understanding of the evidence rules, judicial decisions are cited and students will be required to brief cases.

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      30196
      CLAS
      2/2/15 - 5/30/15
      MW
      0940 - 1105
      Robert Feliciano
      AJ323

      30220
      CLAS
      2/2/15 - 5/30/15
      TR
      0940 - 1105
      Judith Haggerty
      AJ323

      30295
      WEB
      2/2/15 - 5/30/15
      Robert Feliciano
      Robert Feliciano

      31911
      WEB
      4/6/15 - 5/30/15
      Carley Mitchell

      32800
      CLAS
      2/2/15 - 5/30/15
      M
      1420 - 1730
      Richard Ramirez
      AJ322
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AJ 105

Community Relations/Multicultural Issues Within Public Service

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AJ 101 Transfers to: UC, CSU

This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. Topics covered may include crime prevention, restorative justice, conflict resolution, and ethics.

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      30233
      WEB
      2/2/15 - 5/30/15
      Dan Petropulos

      30269
      WEB
      2/2/15 - 5/30/15
      James Newman

      30896
      CLAS
      2/2/15 - 5/30/15
      W 1900 - 2210
      Mark Yokoyama
      AJ322

      31328
      CLAS
      2/2/15 - 5/30/15
      TR 0940 - 1105
      James Newman
      AJ322

      31912
      WEB
      4/6/15 - 5/30/15
      Richard Smith
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AJ 106

Criminal Law I

3 Units

Prerequisite: AJ 101 with a grade of "C" or better, or completion of PAC 040 or equivalent Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: AJ 106 or AJ 107)

This course offers an analysis of the doctrines of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. This course utilizes case law and case studies to introduce students to criminal law. The completion of this course offers a foundation upon which upper-division criminal justice courses will build. The course will also include some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes.

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      30059
      CLAS
      2/2/15 - 5/30/15
      MW
      1250 - 1415
      Kelli Florman
      AJ321

      30224
      CLAS
      2/2/15 - 5/30/15
      TR
      0805 - 0930
      Judith Haggerty
      AJ323

      30766
      WEB
      2/2/15 - 5/30/15
      George Kimber

      30773
      WEB
      2/2/15 - 5/30/15
      Richard Smith
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AJ 107

Criminal Law II

3 Units

Prerequisite: AJ 101 with a grade of "C" or better, or completion of PAC 040 or equivalent Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: AJ 106 or AJ 107)

This course is designed to provide Administration of Justice or other interested students with a comprehensive discourse on criminal statutes and their definition. Topics include classification as applied to the system of administration of justice, crimes against persons, property, general statutes, and health and safety statutes as well as other state and federal laws.

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30727 WEB 2/2/15 - 5/30/15 Carley Mitchell
31262 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 George Kimber AJ321
31914 WEB 4/6/15 - 5/30/15 Carley Mitchell
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AJ 207

Juvenile Law and Procedure

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AJ 101 Transfers to: CSU

This course is designed to provide Administration of Justice or other interested students with techniques for handling juvenile offenders and victims. An emphasis will be placed on the prevention and repression of delinquency, diagnosis and referral of juvenile offenders, and organization of community resources. Juvenile law and juvenile court procedures will be contrasted with adult law procedures.

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30185 WEB 2/2/15 - 5/30/15 Carley Mitchell
30209 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Kelli Florman AJ321
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AJ 208

Principles of Investigation

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AJ 101 Transfers to: CSU

This course addresses the techniques, procedures, and ethical issues in the investigation of crime, including organization of the investigative process, crime scene searches, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence and the role of the investigator in the trial process.

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      30838
      WEB
      2/2/15 - 5/30/15
      David Balch

      31234
      CLAS
      2/2/15 - 5/30/15
      MW
      0805 - 0930
      Robert Feliciano
      AJ323

      31257
      CLAS
      2/2/15 - 5/30/15
      M
      1900 - 2210
      Edward Medrano
      AJ321
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AJ 215

Vice and Narcotics Control

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AJ 101 Transfers to: CSU

This course is designed to provide Administration of Justice or other interested students with an in-depth understanding of code and case law of vice and narcotics. The course will focus on detection, suppression, apprehension, and prosecution of violators. Special emphasis will be placed on laws dealing with gambling, prostitution, sex crimes, narcotic identification, and search and seizure.

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34500 CLAS 2/2/15 - 5/30/15 TW 1515 - 1640 Terril Dochnahl Ruben Salazar High School
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AJ 228

Police Field Operations

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AJ 101 Transfers to: CSU

This course is designed to provide Administration of Justice or other interested students with an in-depth understanding of the history and development of Police Field Operations. Particular emphasis is placed on the planning of field activities. Topics include the functions of patrol, traffic and other preliminary investigative duties of the field officer. The techniques of planning for patrol operations, handling of requests for service,

vehicular traffic-related problems, and civil and domestic disturbances are also presented in the course.

30780 WEB 2/2/15 - 5/30/15 George Kimber

AJ 250

Contemporary Issues in the Criminal Justice System

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AJ 101; AJ 102

Transfers to: CSU

This course is designed to provide Administration of Justice or other interested students with an in-depth understanding of personal and organizational values, beliefs, attitudes and ethics as they affect contemporary issues in the Criminal Justice System. Particular emphasis is placed on the historical foundations which serve as a basis of contemporary decision making. Specific issues to be used in the discussions will vary from semester to semester.

30854 WEB 2/2/15 - 5/30/15 David Balch

AJ 275

Introduction to Forensic Science

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is designed to prepare Administration of Justice, Forensic Science, and California Peace Officer students for the Forensic Science Identification Program. This course provides an introduction to the role of forensics in criminal investigations. It examines the methods utilized in the forensic analysis of crime scenes, pattern evidence, instruments, firearms, questioned documents and controlled substances.

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30886 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 James Newman AJ322 30889 CLAS 2/2/15 - 5/30/15 T 1900 - 2210 James Newman AJ322 30905 WEB 2/2/15 - 5/30/15 James Newman 31920 VC 4/6/15 - 5/30/15 James Newman
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ANIM 101

Digital Modeling and Texturing

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course introduces students to digital 3-D modeling and texturing. Students will learn the basic techniques used to create digital 3D models of organic and man-made objects, used in film, TV, game development and design visualization. This course is appropriate and beneficial for all students in courses related to Graphic Arts (Multimedia, Illustration, Internet Web Design, Game Design and Film Production) and Industrial Design (Architectural, Automotive, Furniture, Clothing and Product Design). Students will be introduced to the concepts of digital sculpting, box modeling low and high resolution models, UV projecting, image based and procedurally texturing 3-D objects.

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30070 CLAS 2/2/15 - 5/30/15 TR 0805 - 0930 David Dawson LR104
LAB 2/2/15 - 5/30/15 TR 0935 - 1100 David Dawson LR104
30127 CLAS 2/2/15 - 5/30/15 F 0800 - 1110 Migo Wu LR104
LAB 2/2/15 - 5/30/15 F 1115 - 1425 Migo Wu LR104
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ANIM 105

Principles of Animation

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; ART 130; ART 230

Transfers to: CSU

This course introduces students to the basic principles that are the foundation for the art form of animation. The topics covered in this course are the starting point for any student interested in becoming a digital animator. Through the use of a computer, solid drawing and 3D software such as Maya,

students will learn to master fundamentals like squash and stretch, timing, weight, drag and follow through. This course provides students with the opportunity to build and refine the basic skill set necessary to be a digital animator.

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34455 CLAS 2/2/15 - 5/30/15 S 1000 - 1110 Roberto Clemente LR104
LAB 2/2/15 - 5/30/15 S 1115 - 1625 Roberto Clemente LR104
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ANIM 110

Digital Character Animation

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; ANIM 105 Transfers to: CSU

This course will provide students with an opportunity to further develop their skills in the art of creating three-dimensional digital character animation. Students will learn how to create short animation sequences and loops using digital characters. This course is appropriate and beneficial for all students in courses related to Graphic Arts (Multimedia, Illustration, Internet Web Design, Game Design and Broadcast Media Production) and Industrial Design (Architectural, Automotive, Furniture, Clothing and Product Design). Students will be introduced to the concepts of storyboarding, Body Mechanics, acting for animators, Pose to pose and straight ahead animation, control rigging, and animating mechanical subject matter.

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30085 CLAS 2/2/15 - 5/30/15 TR 0805 - 0930 David Dawson LR104
LAB 2/2/15 - 5/30/15 TR 0935 - 1100 David Dawson LR104
30145 CLAS 2/2/15 - 5/30/15 F 0800 - 1110 Migo Wu LR104
LAB 2/2/15 - 5/30/15 F 1115 - 1425 Migo Wu LR104
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ANIM 120

3D Materials, Lighting and Rendering

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; ANIM 101

Transfers to: CSU

This is an introductory course for all students interested in learning about texture mapping, lighting and rendering for computer animation. The focus of the course is on creating procedural and image based textures, generating lighting scenarios for human and manmade objects and rendering methods. Students will learn techniques used in the production of surfaces for models of people, animals and scenes as used for games, animation and design visualization. This course is beneficial for all students in courses related to Graphic Arts (Multimedia, Illustration, Internet Web Design, Game Design and Film Production) and Industrial Design (Architectural, Automotive, Furniture, Clothing and Product Design).

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30159 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 David Dawson LR104
LAB 2/2/15 - 5/30/15 MW 0935 - 1100 David Dawson LR104
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ANIM 130

World Building for Game Development

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; ANIM 101 Transfers to: CSU

This is an introductory course in the techniques used in building worlds for game development. There will be an emphasis placed on the essentials of traditional background layout, such as thumbnail sketching, perspective, basic design and mood. Students will have the opportunity to study in depth the procedures used in lighting and texturing game environments. Topics will include the use of color, lighting, and the design of environmental elements used to enhance basic game play and level design. This course is beneficial for all students in courses related to Graphic Arts (Multimedia, Illustration, Internet Web Design, Game Design and Film Production) and Industrial Design (Architectural, Automotive, Furniture, Clothing and Product Design).

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30183 CLAS 2/2/15 - 5/30/15 TR 1205 - 1330 David Dawson LR104
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ANIM 260

Figure Drawing for Animators

3 Units

Prerequisite: ART 230

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: CSU

A figure drawing course for animators that focuses on gesture and how to capture the essential movement, dynamic expression, and the individual attitude of the model. This course is designed to introduce and develop an understanding of life drawing that will serve as a foundation for further studies in animation and entertainment arts. Students will refine basic skills in human anatomy while learning to draw the figure in sequential movement, understand weight and balance, facial and body expression, and figure invention.

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34032 CLAS 2/2/15 - 5/30/15 MW 1530 - 1625 Ada Brown B012
LAB 2/2/15 - 5/30/15 MW 1630 - 1835 Ada Brown B012
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ANTH 101

Introduction to Physical Anthropology

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: ANTH 101 or ANTH 101H)

In this course, people are investigated from the perspective of evolutionary theory. Students will learn about the process of natural selection and related issues including patterns of inheritance. Also included will be an examination of the closest living relatives to humans, primates, with an emphasis on behavior and ape societies. An extensive survey of human ancestors will trace the origins of various life forms and recount how ape—like creatures evolved into modern humans. Students will also discover how natural selection can be used as a tool to understand patterns of human variation. This course is designed for anthropology majors, those with an interest in anthropology, or anyone with a desire to further their understanding of humans from an evolutionary perspective.

30190	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Santiago Garcia	S334
30198	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Santiago Garcia	S334
30202	WEB	2/2/15 - 5/30/15			Adam Wetsman	
30205	WEB	2/2/15 - 5/30/15			Adam Wetsman	
30232	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Santiago Garcia	S334
30250	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	To Be Assigned	S334
30252	CLAS	2/2/15 - 5/30/15	R	1900 - 2210	Jaclyn Magginetti	S334
30259	CLAS	2/2/15 - 3/28/15	S	0800 - 1430	Jeffrey Rigby	S334

ANTH 101L

Physical Anthropology Lab

1 Unit

Prerequisite/Corequisite: ANTH 101 or ANTH 101H

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This laboratory course, designed to complement the lecture course, is for students interested in expanding their knowledge of physical anthropology. Students will be introduced to the methods, techniques, and procedures used in physical anthropology research, gaining practical experience by participating in laboratory activities and experiments employing the scientific method. Laboratory exercises will include an assessment of the forces that affect evolutionary change, the observation of primate behavior, the assessment of human variation, and the identification and classification of the skeletal features of humans, non-human primates, and human ancestors. Also included will be an exploration of Mendelian, molecular, and population genetics.

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30314 LAB 2/2/15 - 5/30/15 T 1900 - 2210 Jaclyn Magginetti S230
30321 LAB 2/2/15 - 5/30/15 W 1115 - 1425 Indrasena Wijenayake S230
34473 LAB 2/2/15 - 5/30/15 R 0940 - 1250 Indrasena Wijenayake S230
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ANTH 102

Introduction to Cultural Anthropology

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

The emphasis of this general education course is the investigation of human culture. By learning about the diversity of cultural practices around the world, students will be able to evaluate their identities within their own societies. In addition to discovering the theories and methods important to cultural anthropology, the course will include an extensive examination of cross-cultural diversity. Students will learn about how people in different cultures obtain their food, exchange goods, organize themselves in groups, engage in politics, raise children, and worship supernatural beings. Also addressed will be the issue of how cultural anthropology can contribute to addressing problems important in the modern world. This course is designed for anthropology majors, those with an interest in anthropology, or anyone with a desire to further their understanding of human culture.

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30234 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Jill Pfeiffer S334
30236 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Santiago Garcia S334
30243 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 To Be Assigned EM103
31648 CLAS 2/2/15 - 5/30/15 MW 1700 - 1825 David Perez S334
35130 WEB 2/2/15 - 5/30/15 Jill Pfeiffer
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ANTH 102H

Introduction to Cultural Anthropology Honors

3 Units

Prerequisite: ENGL 101 with a grade of "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

The emphasis of this general education course is the investigation of human culture. By learning about the diversity of cultural practices around the world, students will be able to evaluate their identities within their own societies. In addition to discovering the theories and methods important to cultural anthropology, the course will include an extensive examination of cross-cultural diversity. Students will learn about how people in different cultures obtain their food, exchange goods, organize themselves in groups, engage in politics, raise children, and worship supernatural beings. Also addressed will be the issue of how cultural anthropology can contribute to addressing problems important in the modern world. This course is designed for anthropology majors, those with an interest in anthropology, or anyone with a desire to further their understanding of human culture.

30292 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Jill Pfeiffer S334

ANTH 103

Introduction to Archaeology

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

Archaeology is the study of past societies through the analysis of material remains. This general education course will survey the development of major cultural centers around the world including those found in Mesoamerica, South America, Egypt, China, Africa, and the Middle East. Examples drawn from many ancient sites will trace human societies from pre-agricultural communities, through the origins of agriculture, to the rise of major political and economic institutions. Students will learn how archaeologists discover information about the past, the history of the discipline, and the important issues confronting the field today. This course is designed for students who are interested in the field of archaeology or for students who plan to major in anthropology.

ANTH 110

Human Sexuality from a Cross-Cultural Perspective (Same as SOC 110)

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is designed to provide the student who has an interest in human sexuality with an introduction to this subject as a form of culturally-influenced social interaction. Topics addressed include historical views of sexuality, gender identity, and the impact of cultural change on sexual interest and activity. A social scientific analysis of various aspects of human sexual behavior will be used to examine sexuality as a form of social interaction in a cultural context. Various social theories and relevant empirical research are critically analyzed from both a Western and non-Western perspective.

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30216 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Adam Wetsman S336
32535 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Adam Wetsman S336
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ANTH 115

Introduction to Medical Anthropology

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

Medical anthropology explores the perceptions of disease, health, and healing in different cultures around the world. Socio-cultural, biological, and ecological perspectives will be used to understand the origins of illness and disease and medical practices across cultures. Topics include diagnosis and therapies, the role of healers like witchdoctors and shaman, stress and mental health, unequal access to medical care, and medical anthropology applied to global health problems. This course is intended for nursing and health care professionals seeking continuing education credit and students interested in the cultural aspects of healing and treating disease.

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30245 WEB 3/16/15 - 5/30/15 Jill Pfeiffer
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ANTH 125

Religion, Magic, Witchcraft, and the Supernatural

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed for students interested in learning about the diverse religious beliefs and practices around the world. An introduction to the anthropological study of religion will include an overview of the various forms of religious belief systems, the variety of gods and other supernatural forces, the use of myths, rituals, and ceremonies in religious practice, and the types of shamans, priests, and other religious specialists found in religious systems. The religious use of drugs will be explored along with traditional healing practices and folk medicine remedies used in many Western cultures. A survey of witchcraft, sorcery, the occult, demons, exorcism rites, sacrificial practices, and magic will be included. In addition, concepts relating to death and the afterlife will be explored such as souls, ghosts, reincarnation, zombies, and others.

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30273 CLAS 4/6/15 - 5/30/15 S 0800 - 1430 Jeffrey Rigby S334
30279 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Jill Pfeiffer S334
30285 WEB 3/16/15 - 5/30/15 T 1800 - 2110 Jill Pfeiffer S334
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ARCH 095

Construction Document Reading and Estimating

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or appropriate assessment

This course is beneficial for apprentices, students of architecture and employees in all areas of the construction industry, and covers residential, light commercial and industrial building construction. An introduction to the use of prints, construction documents and the theory of construction estimating, as used in

the building industry will be presented. Principles of reading working drawings, plans, H.V.A.C. specifications, details, elevations and electrical specifications are included as well as material estimating, estimating rules, tables and procedures.

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30504 CLAS 2/2/15 - 5/30/15 MW 1900 - 2025 Edward Rickter S310

LAB 2/2/15 - 5/30/15 MW 2035 - 2200 Edward Rickter S310
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ARCH 115

Introduction to Residential Architecture: Drawing and Design

4 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; ENGT 101 or two years of high school drafting

Transfers to: CSU

This introductory course is for any student interested in the field of Architectural Drawing and Design. The course is a requirement for both the A.S. degree and certificate in Architectural Design and Drawing, Engineering Design Drafting and Civil Design Technology. The course includes the study of architectural graphic standards related to creating construction drawings such as floor plans, exterior and interior elevations, site plans, foundation plans and details, building sections and construction framing details for one or two story residential structure. Emphasis isplaced on symbology, conventions, and techniques to develop technical skills necessary for an entry level architectural drafter and may lead to careers in environmental planning and design, architectural engineering, and construction technology. Construction methods, building codes, design factors, planning, and use of reference materials are discussed and applied. All construction documents will be developed using traditional board drafting methods and standards.

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30506 CLAS 2/2/15 - 5/30/15 MW 1250 - 1415 Joseph Sunyogh S310
LAB 2/2/15 - 5/30/15 MW 1420 - 1545 Joseph Sunyogh S310
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ARCH 125

Residential Architecture and Detailing

3 Units

Prerequisite: ARCH 115, ENGT 150 or ENGT 170, or industry experience in CADD applications Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This intermediate level course is for students pursuing a degree or certificate in Architectural Design and Drawing and is a requirement for both the A.S. degree and certificate. This course involves creating a set of construction drawings for a two story structure and emphasizes the study of wall and construction systems, foundation systems, detailing of wood and concrete systems, sections, interior details, and completion of the residential construction documents. Emphasis is placed on development of technical skills in detailing, use of reference materials, building codes, standard construction techniques and architectural graphic standards. All construction documents will be developed using CADD.

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30572 CLAS 2/2/15 - 5/30/15 MW 1600 - 1710 Ricardo Alvarez S310
LAB 2/2/15 - 5/30/15 MW 1720 - 1845 Ricardo Alvarez S310
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ARCH 235

Architectural Design Studio

4 Units

Prerequisite: ARCH 215

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; ENGT

150 Transfers to: UC, CSU

This course is for students pursuing the A.S. degree in Architecture with the intent of transferring and continuing their study of architecture. Topics explored include multiple design principles, concept applications, spatial and form definition, preliminary studies, interior and exterior space planning, site orientation, styles and materials. Student design concepts will be expressed verbally and graphically using presentation drawings, isometrics and perspectives, conceptual models, renderings and photographs. Students will

develop skills in a studio atmosphere dealing with existing conditions, problem solving using design criteria, codes and environmental relationships for abstract, residential and small commercial structures.

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30583 CLAS 2/2/15 - 5/30/15 MW 0800 - 0925 To Be Assigned S310
LAB 2/2/15 - 5/30/15 MW 0935 - 1100 To Be Assigned S310
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ARCH 260

Advanced Architecture Using Revit and 3D Software

4 Units

Prerequisite: ARCH 115; ENGT 150

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; ENGT

101 or two years of high school drafting; ENGT 200

Transfers to: CSU

This course is for all students pursuing an A.S. Degree in Architecture (Transfer) and Architectural Design and Drawing and presents an intensive study of BIM (Building Information Modeling) applications as they relate to architecture. Utilizing the latest releases of 3D design software such as Revit and AutoCAD Architecture and previously learned technical and architectural drafting conventions, students will produce two and three dimensional BIM generated architectural drawings and 3D virtual models. High technology skills which are necessary to function as a designer or CADD Drafter are emphasized.

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30610 CLAS 2/2/15 - 5/30/15 TR 1900 - 2025 Carl Walls S307
LAB 2/2/15 - 5/30/15 TR 2035 - 2200 Carl Walls S307
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ARCH 280

Advanced MicroStation for CADD & BIM Applications (Same as ENGT 280)

4 Units

Prerequisite: ENGT 170 with a grade of "C" or better or verifiable work experience and proficiency in MicroStation XM or V8i

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; ENGT 101 or two years of high school drafting

Transfers to: CSU

This course is for students pursuing an advanced study in MicroStation 3D parametric CADD (Computer Assisted Design and Drafting) and the BIM (Building Information Modeling) approach to building design using Bentley Architecture. Students will apply previously learned drafting conventions to produce two and three dimensional CADD and BIM generated mechanical and architectural drawings and virtual design models. This course benefits all students studying Architecture, Civil Engineering, Drafting, Design and Computer Graphics. High technology skills which are necessary to function as a designer or CADD Drafter are emphasized.

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34442 CLAS 2/2/15 - 5/30/15 S 0900 - 1210 David Martin S305
LAB 2/2/15 - 5/30/15 S 1220 - 1530 David Martin S305
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ARCH 290

Cooperative Work Experience/Internship for Architecture Related Fields

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course supports and reinforces on-the-job training in business and industrial establishments under supervision of a college instructor and is facilitated by the use of learning objectives. The student will be working in a skilled or professional level assignment in their area of vocational interest and will meet performance objectives related to instruction that are above and beyond the conditions of regular employment. This course is intended for students whose job is related to the field of architecture and have completed or enrolled in the appropriate coursework. "Contact the CWE office regarding re-enrollment procedures".

Student Unpaid Internship:

1 Unit/60 hours; 2 Units/120 hours; 3 Units/180 hours; 4 Units/240 hours

Student Paid Internship:

1 Unit/75 hours; 2 Units/150 hours; 3 Units/225 hours; 4 Units/300 hours.

31313	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned
31323	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned
31331	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned
31336	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned

ART 101

Introduction to Fine Arts

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This lecture/lab course provides an introduction to the Fine Arts for the non-art major providing an opportunity to learn about the arts through a series lectures and hands-on projects within an art historical and conceptual framework. Project and topics include drawing, painting, printmaking, design, mixed media and sculpture.

30272	CLAS	2/2/15 - 5/30/15	Т	0800 - 0925	Ronald Reeder	B011
	LAB	2/2/15 - 5/30/15	R	0800 - 1100	Ronald Reeder	B011
		2/2/15 - 5/30/15	Т	0930 - 1105	Ronald Reeder	B011
30282	CLAS	2/2/15 - 5/30/15	Т	1900 - 2025	Blair Maffris	B011
	LAB	2/2/15 - 5/30/15	R	1900 - 2200	Blair Maffris	B011
		2/2/15 - 5/30/15	Т	2030 - 2205	Blair Maffris	B011
30290	CLAS	2/2/15 - 5/30/15	М	1900 - 2025	To Be Assigned	B011
	LAB	2/2/15 - 5/30/15	W	1900 - 2200	To Be Assigned	B011
		2/2/15 - 5/30/15	М	2030 - 2205	To Be Assigned	B011
30297	CLAS	2/2/15 - 5/30/15	S	0900 - 1025	Sandra Low	B011
	LAB	2/2/15 - 5/30/15	S	1030 - 1515	Sandra Low	B011
34987	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 0915	To Be Assigned	B011
	LAB	1/5/15 - 1/29/15	MTWRF	0920 - 1335	To Be Assigned	B011

ART 105

Survey of Western Art: Prehistory through the Middle Ages

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: ART 105 or ART 105H)

This course presents a broad overview of Prehistoric, Mesopotamian, Egyptian, Greek, Etruscan, Roman, Early Christian, Islamic, and Medieval art and architecture. This course is appropriate for all students pursuing the degree in Studio Art or Art History or seeking to fulfill general education requirements in Fine Arts and Humanities.

30306	CLAS	2/2/15 - 5/30/15	MW	1250 - 1415	Sheila Lynch	A230
30312	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Cynthia Lewis	A230
30322	CLAS	2/2/15 - 5/30/15	TR	1250 - 1415	Cynthia Lewis	A230

ART 105H

Survey of Western Art: Prehistory through the Middle Ages Honors

3 Units

Prerequisite: ENGL 101 with a "C" or better and a minimum GPA of 3.2

Advisory: READ 023 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following

courses: ART 105 or ART 105H)

This course presents a broad overview of Prehistoric, Mesopotamian, Egyptian, Greek, Etruscan, Roman, Early Christian, Islamic, and Medieval art and architecture. This course is appropriate for all students pursuing the degree in Studio Art and/or seeking to fulfill general education requirements in Fine Arts and Humanities. This course is designed for those who meet Honors Program Requirements.

32620 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Cynthia Lewis A230

ART 106

Survey of Western Art: Renaissance to Modern

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: ART 106 or ART 106H)

This course provides an overview of the history of Western art from the 14th century through the Modern Era, including Renaissance, Baroque, Rococo, Neoclassicism, Romanticism, Realism, Early Photography, Impressionism, Post Impressionism, and early Modern art movements of the 20th century. This course is appropriate for all students pursuing the degree in Art and/or seeking to fulfill general education requirements in Fine Arts and Humanities.

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      30329
      CLAS
      2/2/15 - 5/30/15
      MW
      0805 - 0930
      Cynthia Lewis
      A230

      30334
      CLAS
      2/2/15 - 5/30/15
      TR
      1115 - 1240
      Sheila Lynch
      A230

      33443
      CLAS
      2/2/15 - 5/30/15
      T
      1900 - 2210
      Caroline Maxwell
      A230

      34025
      CLAS
      2/2/15 - 5/30/15
      MW
      1115 - 1240
      Sheila Lynch
      A230
```

ART 107

The Art of Asia

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course examines the artistic traditions of Prehistoric to Modern Asia in relation to their cultural, philosophical, and religious influences. The art and architecture of Central Asia (India, China, Korea, and Japan) will be emphasized. Examples from Southeast Asia, Pakistan, Tibet, and Nepal will also be discussed. This course is appropriate for all students interested in art and culture and for those seeking to fulfill general education requirements for Fine Arts and Humanities, as well as all Studio Art majors.

35029 CLAS 2/2/15 - 5/30/15 M 1900 - 2210 Carolyn Robertson A230

ART 108

The Art of Mexico

3 Units

Advisory: READ 023 or appropriate assessment; ENGL 035 or ENLA 100 or appropriate assessment Transfers to: UC, CSU

This course is a survey of the art and architecture of Mexico including PreColumbian, Viceregal (Colonial) and Modern 19th and 20th centuries. Chicano/a art will also be examined in relation to its Mexican antecedents. Art 108 is appropriate for all students interested in art and culture and for those seeking to fulfill general education requirements in Fine Arts and Humanities, as well as all Studio Art majors and Art History majors.

30353 CLAS 2/2/15 - 5/30/15 F 0900 - 1210 To Be Assigned A230

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30358 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Nicole Strathman A230
30364 WEB 2/2/15 - 5/30/15 Cynthia Lewis
34063 CLAS 2/2/15 - 5/30/15 TR 1500 - 1625 Lori Rusch EM101
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ART 109

Art of the Americas: Colonial to the Present

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course includes a study of the art and architecture of North, Central, and South America from the colonial period to the early 20th Century. This course is appropriate for students with an interest in American Studies, Latin American Studies, and/or those seeking to fulfill the general education requirements in Fine Arts and Humanities.

35023 CLAS 2/2/15 - 5/30/15 TR 0805 - 0930 Cynthia Lewis A230

ART 110

Understanding Visual Art

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

ART 110 is a lecture course that provides the student with an introduction to the study of visual art: its vocabulary, its forms, the many roles it plays in society, and the variety of processes artists master in its making. Students gain insight into current approaches used in interpreting meaning from art and explore questions about the ways in which value is assigned to the art object. Using examples from cultures around the world and across time, this course offers a broad overview to any student interested in art and culture and to those seeking to fulfill general education requirements in Fine Arts and Humanities.

```
30386 CLAS 2/2/15 - 5/30/15 TR 1250 - 1415 Javier Valenzuela B110
30397 CLAS 2/2/15 - 5/30/15 R 1900 - 2210 Javier Valenzuela B110
30408 CLAS 2/2/15 - 5/30/15 MW 1110 - 1235 Carolyn Robertson S305
35032 CLAS 2/2/15 - 5/30/15 S 0900 - 1210 To Be Assigned B110
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ART 115

The Art of Film

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This introductory course explores film as an art form, its basic components, and its relation to the styles and movements of other visual arts forms. An understanding of cinematic language is emphasized by focusing upon film's manipulation of time and space, its use of visual metaphors, montages, and explicit/implicit messages. The collaborative nature of filmmaking is studied by examining the role of cinematography, lighting, film editing, visual effects, art direction, and the use of sound and music to enhance the script and create style. Through discussion and written assignments, students develop the ability to analyze the impact of films viewed both in and out of class. This course is appropriate for any student interested in film, art, media studies, or culture.

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30436 CLAS 2/2/15 - 5/30/15 M 1540 - 1850 Sheila Lynch A230
32622 CLAS 2/2/15 - 5/30/15 W 1540 - 1850 Sheila Lynch A230
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ART 120

Two Dimensional Design

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC, CSU

This is a foundational, first semester course and is open to any student interested in the fundamentals of visual thinking as they apply to all visual media and fulfills a general education requirement in Art. This course provides an introduction to the concepts, applications, and art historical references related to two-

dimensional art and composition, and includes the study of the basic elements of line, shape, texture, value, color and spatial illusion. Students will develop a visual vocabulary for creative expression through lecture presentations, studio projects, and written assignments.

```
30440 CLAS 2/2/15 - 5/30/15 MW 1200 - 1255 Ronald Reeder B011

LAB 2/2/15 - 5/30/15 MW 1300 - 1505 Ronald Reeder B011

35168 CLAS 2/2/15 - 5/30/15 TR 1530 - 1625 Sergio Rebia Montebello Applied Tech Center

LAB 2/2/15 - 5/30/15 TR 1630 - 1835 Sergio Rebia Montebello Applied Tech Center
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ART 121

Three Dimensional Design

3 Units

Advisory: READ 022 or appropriate assessment; ART 120

Transfers to: UC, CSU

This is a foundational, first semester course and is open to all students interested in the fundamentals of visual thinking as they apply to all three dimensional media. It also fulfills a general education requirement in art. This course provides an introduction to the concepts, applications, and art historical references related to three-dimensional art, and includes the basic elements and principles of three-dimensional design. Students will develop a visual vocabulary for creative expression through lecture, slide and video presentations, and studio projects using a variety of tools and written assignments.

```
30457 CLAS 2/2/15 - 5/30/15 TR 1115 - 1210 Ronald Reeder M104

LAB 2/2/15 - 5/30/15 TR 1215 - 1420 Ronald Reeder M104

34457 CLAS 2/2/15 - 5/30/15 MW 1540 - 1635 Ronald Reeder M104

LAB 2/2/15 - 5/30/15 MW 1640 - 1845 Ronald Reeder M104
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ART 130

Freehand Drawing I

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This is a first semester course for art and non-art majors interested in developing basic drawing skills. As an introduction to observational drawing and composition, students will develop the ability to perceive and define shape, contour, volume, space, and light using a variety of drawing media and subject matter. Emphasis is on clarity of observation and the ability to order and translate 3-dimensional form and space into 2-dimensional drawings.

30481	CLAS	2/2/15 - 5/30/15	MW	0750 - 0845	Margaret Griffith	B012
	LAB	2/2/15 - 5/30/15	MW	0850 - 1055	Margaret Griffith	B012
30487	CLAS	2/2/15 - 5/30/15	TR	1200 - 1255	Margaret Griffith	B012
	LAB	2/2/15 - 5/30/15	TR	1300 - 1505	Margaret Griffith	B012
30490	CLAS	2/2/15 - 5/30/15	TR	1900 - 1955	James Galindo	B012
	LAB	2/2/15 - 5/30/15	TR	2000 - 2205	James Galindo	B012
30498	CLAS	2/2/15 - 5/30/15	F	0800 - 0950	Sergio Rebia	B012
	LAB	2/2/15 - 5/30/15	F	0955 - 1415	Sergio Rebia	B012

ART 131

Freehand Drawing II

3 Units

Prerequisite: ART 130

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This is a second semester course for art and non-art majors in observational drawing and composition, stressing an advanced ability to perceive and define shape, contour, volume, space, and light. Students will use a variety of drawing media and subject matter. Emphasis is on strengthening skills introduced in Freehand Drawing I, the exploration of color in drawing and concepts related to content.

```
30502 CLAS 2/2/15 - 5/30/15 MW 0750 - 0845 Margaret Griffith B012
LAB 2/2/15 - 5/30/15 MW 0850 - 1055 Margaret Griffith B012
30503 CLAS 2/2/15 - 5/30/15 TR 1200 - 1255 Margaret Griffith B012
LAB 2/2/15 - 5/30/15 TR 1300 - 1505 Margaret Griffith B012
```

ART 135

Beginning Painting

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; ART 130 Transfers to: UC, CSU

This is a first semester course for art and non-art majors interested in developing basic painting skills. The course explores both traditional and contemporary painting techniques while stressing an ability to perceive and define shape, contour, volume, texture, space, and light using acrylic or water-based oil painting media. Emphasis is on learning the techniques of painting, understanding the use of color, while strengthening observation and rendering skills. Students are advised to have some drawing skills before taking this class.

30515	CLAS	2/2/15 - 5/30/15	MW	1200 - 1255	Ada Brown	B012
	LAB	2/2/15 - 5/30/15	MW	1300 - 1505	Ada Brown	B012
30523	CLAS	2/2/15 - 5/30/15	TR	0830 - 0925	Ada Brown	B012
	LAB	2/2/15 - 5/30/15	TR	0930 - 1135	Ada Brown	B012
30531	CLAS	2/2/15 - 5/30/15	TR	1530 - 1625	Margaret Griffith	B012
	LAB	2/2/15 - 5/30/15	TR	1630 - 1835	Margaret Griffith	B012
30546	CLAS	2/2/15 - 5/30/15	S	0900 - 1050	Melanie Florio	B012
	LAB	2/2/15 - 5/30/15	S	1055 - 1510	Melanie Florio	B012

ART 136

Intermediate Painting

3 Units

Prerequisite: ART 130; ART 135

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This is a second semester course for art and non-art majors interested in further development of painting skills and techniques, understanding the use of color and space, while strengthening observation and rendering skills. The course explores both traditional and contemporary painting concepts, styles, and techniques that involve complex compositional and technical problems in either acrylic or oil painting media.

30564	CLAS	2/2/15 - 5/30/15	TR	0830 - 0925	Ada Brown	B012
	LAB	2/2/15 - 5/30/15	TR	0930 - 1135	Ada Brown	B012
30579	CLAS	2/2/15 - 5/30/15	S	0900 - 1050	Melanie Florio	B012
	LAB	2/2/15 - 5/30/15	S	1055 - 1510	Melanie Florio	B012
30591	CLAS	2/2/15 - 5/30/15	TR	1530 - 1625	Margaret Griffith	B012
	LAB	2/2/15 - 5/30/15	TR	1630 - 1835	Margaret Griffith	B012
32625	CLAS	2/2/15 - 5/30/15	MW	1200 - 1255	Ada Brown	B012
	LAB	2/2/15 - 5/30/15	MW	1300 - 1505	Ada Brown	B012

ART 140 Ceramics I

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: I/C CSU

This is an introductory course open to all art and non-art majors interested in learning basic skills in ceramics using the potter's wheel. Students will develop a visual vocabulary for creative expression through lectures, power point, vocabulary lists and video presentations. This course covers beginning problems of centering, throwing and shaping various functional and non-functional pottery. Students will be introduced to the process of glazing and basic firing techniques. This course emphasizes exploring personal and cultural

expression in the ceramic media. Evaluation will be based on using a variety of tools and writing assignments.

30671	CLAS	2/2/15 - 5/30/15	MW	0850 - 0945	Robert Miller	B010
	LAB	2/2/15 - 5/30/15	MW	0950 - 1155	Robert Miller	B010
30702	CLAS	2/2/15 - 5/30/15	TR	0850 - 0945	Robert Miller	B010
	LAB	2/2/15 - 5/30/15	TR	0950 - 1155	Robert Miller	B010
30719	CLAS	2/2/15 - 5/30/15	TR	1315 - 1410	Robert Miller	B010
	LAB	2/2/15 - 5/30/15	TR	1415 - 1620	Robert Miller	B010
30725	CLAS	2/2/15 - 5/30/15	MW	1900 - 1955	Rose Misanchuk	B010
	LAB	2/2/15 - 5/30/15	MW	2000 - 2205	Rose Misanchuk	B010
30730	CLAS	2/2/15 - 5/30/15	TR	1900 - 1955	Yumi Kiyose	B010
	LAB	2/2/15 - 5/30/15	TR	2000 - 2205	Yumi Kiyose	B010

ART 141

Ceramics II

3 Units

Prerequisite: ART 140

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: UC, CSU

This is an intermediate course in ceramics open to all art and non-art majors, with continued emphasis on basic skills using the potter's wheel. Included in the course will be intermediate problems on the wheel, basic decorative techniques, and making a test glaze. Students will be exploring contemporary artistic practice and the social and historical elements of ceramic art.

30746	CLAS	2/2/15 - 5/30/15	TR	1315 - 1410	Robert Miller	B010
	LAB	2/2/15 - 5/30/15	TR	1415 - 1620	Robert Miller	B010
30757	CLAS	2/2/15 - 5/30/15	TR	1900 - 1955	Yumi Kiyose	B010
	LAB	2/2/15 - 5/30/15	TR	2000 - 2205	Yumi Kiyose	B010
32628	CLAS	2/2/15 - 5/30/15	TR	0850 - 0945	Robert Miller	B010
	LAB	2/2/15 - 5/30/15	TR	0950 - 1155	Robert Miller	B010
32746	CLAS	2/2/15 - 5/30/15	MW	0850 - 0945	Robert Miller	B010
	LAB	2/2/15 - 5/30/15	MW	0950 - 1155	Robert Miller	B010

ART 142

Introduction to Ceramic Handbuilding

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This is a first semester course for art and non-art majors. It is designed to introduce students to the concepts, techniques, history, and contemporary practices of handbuilding in the ceramics arts. This course can be taken once and repeated three times for credit. This class is for any student who is interested in the fundamentals of clay construction using hand-building technique.

```
32629 CLAS 2/2/15 - 5/30/15 MW 1315 - 1410 Nicole Lewis B010
LAB 2/2/15 - 5/30/15 MW 1415 - 1620 Nicole Lewis B010
```

ART 164

Graphic Design (Adobe Illustrator)

3 Units

Advisory: READ 022 or appropriate assessment; ART 120

Transfers to: CSU

Designed for the student interested in a degree in commercial art or those interested in 2 dimensional design and layout applications employed as tools by computer graphic artists, this course is an exploration of graphic design using the Adobe Illustrator computer based design software. Topics include typography

usage, inclusion of photo-derived images, illustration techniques, page layout design, as well as current methods/styles employed by graphic artists. This course includes portfolio building with an emphasis on professional standards.

```
30798 CLAS 2/2/15 - 5/30/15 TR 1315 - 1410 To Be Assigned S302

LAB 2/2/15 - 5/30/15 TR 1415 - 1620 To Be Assigned S302

35050 CLAS 2/2/15 - 5/30/15 MW 1315 - 1410 To Be Assigned LR116

LAB 2/2/15 - 5/30/15 MW 1415 - 1620 To Be Assigned LR116
```

ART 165

Graphic Design (Advanced Adobe Illustrator)

3 Units

Prerequisite: ART 164

Advisory: READ 022 or appropriate assessment; ART 120

Transfers to: CSU

Intended for the student interested in a degree in commercial art or those interested in 2 dimensional design and layout applications employed as tools by computer graphic artists, this course is an advanced exploration of graphic design using the Adobe Illustrator computer based design software. Topics include concept driven projects exploring illustration and rendering techniques, advanced compositing methods using various sources, as well as current methods/styles employed by graphic artists. This course includes portfolio building with an emphasis on professional standards.

```
30808 CLAS 2/2/15 - 5/30/15 TR 1315 - 1410 To Be Assigned S302

LAB 2/2/15 - 5/30/15 TR 1415 - 1620 To Be Assigned S302

35051 CLAS 2/2/15 - 5/30/15 MW 1315 - 1410 To Be Assigned LR116

LAB 2/2/15 - 5/30/15 MW 1415 - 1620 To Be Assigned LR116
```

ART 172

Desk Top Publishing (Adobe InDesign)

3 Units

Advisory: READ 022 or appropriate assessment

Transfers to: CSU

This course is intended for the student interested in commercial art, focusing on computer generated multi page layouts. Page composition and graphics are explored using Adobe InDesign software with an emphasis on design and the creative use of typography, included in this course is a discussion of output possibilities and pre-press considerations.

```
30817 CLAS 2/2/15 - 5/30/15 MW 1900 - 1955 Jodi Chapel S302

LAB 2/2/15 - 5/30/15 MW 2000 - 2205 Jodi Chapel S302
```

ART 175

Computer Graphics

3 Units

Advisory: READ 022 or appropriate assessment

Transfers to: CSU

This course is for the student interested in a degree in commercial art or any student interested in 2 dimensional paint and 3 dimensional modeling applications employed as tools by computer graphic artists. Topics covered will include the exploration of basic paint techniques as well as basic modeling, mapping, rendering and animation techniques as they relate to page and web design.

```
30831 CLAS 2/2/15 - 5/30/15 TR 0940 - 1035 Dale Harvey S302
LAB 2/2/15 - 5/30/15 TR 1040 - 1245 Dale Harvey S302
```

ART 178

Introduction to Digital Imaging (Adobe Photoshop)

3 Units

Advisory: READ 022 or appropriate assessment; ART 120

Transfers to: CSU

This course is for the student interested in a degree in commercial art or any student interested in digital imaging. The focus of the course is computer based image-editing software and its use as a tool in the creation of high quality digital imagery. Also provided is an overview of programs such as Adobe Photoshop and other related graphics programs employed by digital imaging artists with an emphasis on photography as

the primary source of the final images. Included in this course will be the discussion of aesthetic decisions as they relate to image composition. The ethical and legal implications of image manipulation will be discussed as well as various presentation possibilities.

```
30842 CLAS 2/2/15 - 5/30/15 MW 0850 - 0945 To Be Assigned S302

LAB 2/2/15 - 5/30/15 MW 0950 - 1155 To Be Assigned S302

30865 CLAS 2/2/15 - 5/30/15 TR 1900 - 1955 To Be Assigned S302

LAB 2/2/15 - 5/30/15 TR 2000 - 2205 To Be Assigned S302
```

ART 230

Beginning Life Drawing

3 Units

Prerequisite: ART 130

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This is a first semester course for art, animation, and non-art majors interested in developing the basic drawing skills of representing the human figure. As an introduction to observational figure drawing and composition, students will develop the ability to perceive and define the anatomy and structural organization of the human form in terms of expressive design and creative use of drawing media.

```
30915 CLAS 2/2/15 - 5/30/15 MW 1530 - 1625 Ada Brown B012
LAB 2/2/15 - 5/30/15 MW 1630 - 1835 Ada Brown B012
```

ART 231

Intermediate Life Drawing

3 Units

Prerequisite: ART 230

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This is a second semester course for art, animation, and non-art majors interested in furthering their figure drawing skills. Working from a professional figure model, students will refine those skills learned in ART 230 and learn intermediate drawing skills, study human anatomy in greater detail, and extend their knowledge regarding the use of the figure in visual art. Emphasis is on clarity of observation and the ability to order and translate form and space on a two dimensional surface.

```
30928 CLAS 2/2/15 - 5/30/15 MW 1530 - 1625 Ada Brown B012
LAB 2/2/15 - 5/30/15 MW 1630 - 1835 Ada Brown B012
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ART 232

Advanced Life Drawing

3 Units

Prerequisite: ART 231 or ANIM 260

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This is a third semester course for art, animation, and non-art majors interested in furthering their figure drawing skills. Students will refine those skills learned in ART 231or ANIM 260 and learn advanced drawing skills, study the human anatomy in greater detail, and extend their knowledge regarding the use of the figure in visual art.

```
30937 CLAS 2/2/15 - 5/30/15 MW 1530 - 1625 Ada Brown B012
LAB 2/2/15 - 5/30/15 MW 1630 - 1835 Ada Brown B012
```

ART 233

Freehand Drawing III

3 Units

Prerequisite: ART 131

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: UC, CSU

This course is a third semester course in drawing and composition. More complex problems and a broader range of media including color will be utilized. Emphasis is on advancing observational skills and conceptual development through a range of subject matter, technical refinement and thematic development. Exploration of individual creative interpretation, process and intent in order to deepen the student's studio practice and investigation is stressed.

```
32623 CLAS 2/2/15 - 5/30/15 MW 0750 - 0845 Margaret Griffith B012
LAB 2/2/15 - 5/30/15 MW 0850 - 1055 Margaret Griffith B012
32624 CLAS 2/2/15 - 5/30/15 TR 1200 - 1255 Margaret Griffith B012
LAB 2/2/15 - 5/30/15 TR 1300 - 1505 Margaret Griffith B012
```

ART 234

Watercolor Painting

3 Units

Prerequisite: ART 130

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: UC, CSU

This course is an introduction to various transparent watercolor techniques including wash and glazing. Applications of drawing, beginning painting, and design fundamentals to these techniques are included as well as the communicative element of content.

```
33469 CLAS 2/2/15 - 5/30/15 TR 1530 - 1625 Margaret Griffith B012
LAB 2/2/15 - 5/30/15 TR 1630 - 1835 Margaret Griffith B012
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ART 235

Advanced Painting I

3 Units

Prerequisite: ART 136

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This is a third semester course in painting for the art and non-art major. The course constitutes a study of advanced painting problems stressing experimentation with traditional and contemporary methods of painting, composition, and expression. Class and individual projects using figure, still life, landscape, abstraction, shaped format, altered scale and material exploitation will be stressed.

```
CLAS 2/2/15 - 5/30/15 MW 0750 - 0845 Margaret Griffith B012
       LAB 2/2/15 - 5/30/15 MW 0850 - 1055 Margaret Griffith B012
30625
       CLAS 2/2/15 - 5/30/15 TR 1530 - 1625 Margaret Griffith B012
30625
       LAB 2/2/15 - 5/30/15 TR 1630 - 1835 Margaret Griffith B012
                                                              B012
30634
       CLAS 2/2/15 - 5/30/15 S
                                  0900 - 1050 Melanie Florio
       LAB 2/2/15 - 5/30/15 S
                                  1055 - 1510 Melanie Florio
                                                              B012
32626
       CLAS 2/2/15 - 5/30/15 MW 1200 - 1255 Ada Brown
                                                              B012
       LAB 2/2/15 - 5/30/15 MW 1300 - 1505 Ada Brown
                                                              B012
       CLAS 2/2/15 - 5/30/15 TR 0830 - 0925 Ada Brown
                                                              B012
35164
       LAB 2/2/15 - 5/30/15 TR 0930 - 1135 Ada Brown
                                                              B012
```

ART 236

Advanced Painting II

3 Units

Prerequisite: ART 235

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This is a fourth semester course in painting for the art and non-art major. This course explores experimentation with traditional and contemporary methods of painting using the figure, still life, landscape, abstraction and non- objective imagery with an emphasis on continuing skill development and problem solving of interpretation, expression and conceptual issues in painting.

30641	CLAS	2/2/15 - 5/30/15	TR	0830 - 0925	Ada Brown	B012
	LAB	2/2/15 - 5/30/15	TR	0930 - 1135	Ada Brown	B012
30649	CLAS	2/2/15 - 5/30/15	TR	1530 - 1625	Margaret Griffith	B012
	LAB	2/2/15 - 5/30/15	TR	1630 - 1835	Margaret Griffith	B012
30659	CLAS	2/2/15 - 5/30/15	S	0900 - 1050	Melanie Florio	B012
	LAB	2/2/15 - 5/30/15	S	1055 - 1510	Melanie Florio	B012
32627	CLAS	2/2/15 - 5/30/15	MW	1200 - 1255	Ada Brown	B012
	LAB	2/2/15 - 5/30/15	MW	1300 - 1505	Ada Brown	B012
35166	CLAS	2/2/15 - 5/30/15	MW	0750 - 0845	Margaret Griffith	B012
	LAB	2/2/15 - 5/30/15	MW	0850 - 1055	Margaret Griffith	B012

ART 242

Advanced Ceramics

3 Units

Prerequisite: ART 141

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: UC, CSU

This is an advanced course in ceramics, open to all art and non-art majors. This class places a special emphasis on personal growth and aesthetics as well as increased proficiency on the potter's wheel. Students will investigate the concepts of management and expressive exploration of the unique characteristics of fired ceramics – both the opportunities and constraints presented in the processing of clay from a soft, plastic, fragile, impermanent substance into a hard, rigid, and completely metamorphosed material after drying and firing. It is a process that requires sensitivity to time and sequence, and demands critical informed technical management. An important aspect of the class will be having students evaluate their selection of type of clay, decorative techniques and final-firing process to achieve their desired finished results. Included in this course will be advanced problems-solving in forms, shapes, decorative techniques and glazing.

30764	CLAS	2/2/15 - 5/30/15	TR	1315 - 1410	Robert Miller	B010
	LAB	2/2/15 - 5/30/15	TR	1415 - 1620	Robert Miller	B010
30791	CLAS	2/2/15 - 5/30/15	TR	1900 - 1955	Yumi Kiyose	B010
	LAB	2/2/15 - 5/30/15	TR	2000 - 2205	Yumi Kiyose	B010
32747	CLAS	2/2/15 - 5/30/15	MW	0850 - 0945	Robert Miller	B010
32747		2/2/15 - 5/30/15 2/2/15 - 5/30/15				
32747 33646	LAB		MW	0950 - 1155	Robert Miller	B010

ASL 149

American Sign Language I

4 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: UC, CSU

This course will provide an introduction to American Sign Language emphasizing receptive and expressive skills. The use of facial expressions during signing will also be addressed. Students will be exposed to deaf culture experiences both in the classroom and in other environments. This course is designed for people who

wish to learn to communicate with those who are deaf and hard of hearing.

30033	CLAS	2/2/15 - 5/30/15	MW	1900 - 2210	Melanie Hiller	A202
34524	CLAS	2/2/15 - 5/30/15	TR	1115 - 1320	Dana Arazi	EMEC101
35005	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1150	William Rennie	A206
35147	CLAS	2/2/15 - 5/30/15	F	0800 - 1220	William Rennie	A200
35157	CLAS	2/2/15 - 5/30/15	TR	1530 - 1735	Dana Arazi	

ASL 150

American Sign Language II

4 Units

Prerequisite: ASL 149 with a "C" or better or two years of high school ASL with a "C" or better Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC, CSU

This course will provide a continuation of American Sign Language I emphasizing receptive and expressive skills. The use of facial expressions during signing will also be addressed. Students will be exposed to deaf culture experiences both in the classroom and in other environments. This course is designed for people who wish to continue learning to communicate with those who are deaf and hard of hearing.

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30043 CLAS 2/2/15 - 5/30/15 TR 1430 - 1635 William Rennie A214
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ASTR 110

General Astronomy

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 030 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: ASTR 110 or ASTR 110H)

This is a descriptive nonmathematical course designed to develop an appreciation of astronomy and a broad cosmic perspective. The emphasis of the course is on the current state of knowledge of our solar system, our galaxy, and the universe. Topics on the frontier of astronomical knowledge such as black holes and the search for extraterrestrial life will be explored. This course is designed for those with an interest in astronomy or anyone who desires to expand their cosmic horizons.

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30088 CLAS 2/2/15 - 5/30/15 MW 1250 - 1415 To Be Assigned S236
30099 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 To Be Assigned S236
30109 CLAS 2/2/15 - 5/30/15 TR 1250 - 1415 To Be Assigned S236
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ASTR 112

Observational Astronomy

1 Unit

Prerequisite/Corequisite: ASTR 110 with a grade of "C" or better

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: ASTR 112 or ASTR 114)

This course is designed to acquaint the student with the methods, techniques, and tools of the astronomer. Indoor labs will demonstrate classical methods and techniques of science. Students will learn the critical thinking processes needed to acquire and analyze scientific data. Students will become familiar with naked eye objects visible during the fall/winter [112], spring/summer [114] including constellations, planets, star clusters, galaxies, meteors, and the phases of the moon. Students will learn to locate objects visually and use astronomical coordinate systems. The development of skill in the operation of optical telescopes is emphasized. This course is designed for those with an interest in learning night skies and the tools astronomers use to explore the cosmos. Observatory facilities will be utilized often, weather permitting. Field trips are an integral part of this class.

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35020 CLAS 2/2/15 - 5/30/15 W 1430 - 1845 To Be Assigned S229
35021 CLAS 2/2/15 - 5/30/15 T 1430 - 1845 To Be Assigned S230
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AUTB 085

Automotive Painting II

3 Units

Prerequisite: AUTB 080This is an advanced, industry-based course in automotive painting procedures and special effect materials used in painting. Practical experience is provided in the use of spray equipment and special tools used in automotive painting. Related technical information is presented concerning different types of custom paints and finishes, painting safety, and paint problem solving techniques.

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33441 CLAS 2/2/15 - 5/30/15 M 0900 - 0955 Phillip Hutchison T157

LAB 2/2/15 - 5/30/15 MW 1005 - 1315 Phillip Hutchison T157
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AUTB 099

Auto Collision Mechanical and Electronic Components

4 | Inite

Advisory: READ 023 or appropriate assessment; AUTB 101

This course provides a foundation in the basic principles and techniques of repair and replacement of mechanical and electronic components involved in collision. The course is designed for students with previous auto body experience and those who desire a broader overview and basic understanding of components related to auto collision repair.

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34029 CLAS 2/2/15 - 5/30/15 TR 1800 - 1925 John Louie T157
LAB 2/2/15 - 5/30/15 TR 1935 - 2100 John Louie T157
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AUTO 0461

Honda/Acura Occupant Safety Systems

4 Units

Corequisite: AUTO 240

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment This course provides instruction relating to specific supplemental restraint systems: cable reel, Occupant Detection Systems (ODS), electrical system voltage thresholds, impact sensor inputs, air bag deployment and Supplement Restraint Systems (SRS) safety. Students will engage in activities using special Honda diagnostic equipment to research SRS repair and safety precaution topics from the Honda Interactive Training Network (HINT). Students will also participate in instructor led demonstrations and interactive classroom assignments. Course completion shall include finishing all of the HINT course training modules and proof of module posting on American Honda's Dealer Personal Tracking System (DPTS). The course is a requirement for the Honda/Acura Professional Training Program (PACT Program) Air Conditioning and Supplemental Restraint Systems Certificate of Achievement and is in partial fulfillment of the Honda PACT Program AS degree.

32784 VC 2/2/15 - 5/30/15 Michael Dighera

AUTO 065

Smog Technician Diagnostic and Repair Procedures

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment This course is designed to provide the student with the ability to satisfy the Bureau of Automotive Repair (BAR) Smog Check Technician training requirement of successfully completing the Specified Diagnostic and Repair Training Course when applying for the California Smog Check Technician licensing examination. Course content includes diagnostic and repair strategies in Electrical and Electronic Systems, Engine Performance, and Advanced Engine Performance. This course is also intended for the student as a test preparation course for the Automotive Service Excellence (ASE) A6, A8, and L1 certification exams. Upon successful completion of this course, the student will receive a certificate of completion from the Rio Hondo Automotive Technology Department. Students, with permission from the Division, may re-enroll only one time for certification or licensure standards.

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34523 CLAS 2/2/15 - 5/30/15 S 0800 - 1030 Kenneth Lim T121
LAB 2/2/15 - 5/30/15 S 1035 - 1200 Kenneth Lim T121
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Introduction to Automotive Service and Repair: Underhood Service

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This is an introductory course designed to provide the student with the fundamentals of the engine and its subsystems of the modern automobile. Students will learn basic automotive tool and equipment use and how to safely perform basic repair and maintenance operations. Students will have the opportunity to perform minor repair work on their own vehicles to complete required tasks. This course is designed to be a companion course to AUTO 103 and AUTO 106, and is one of the three prerequisite courses for AUTO 107. Students are encouraged to complete all three courses in order to obtain a firm foundation in this subject, and it is required for the General Service Technician Certificate Program.

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30387 CLAS 2/2/15 - 5/30/15 W 0800 - 1030 Steve Tomory T144

LAB 2/2/15 - 5/30/15 W 1035 - 1200 Steve Tomory T144

30410 CLAS 2/2/15 - 5/30/15 S 0800 - 1030 Javier Luna T144

LAB 2/2/15 - 5/30/15 S 1035 - 1200 Javier Luna T144
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AUTO 103

Introduction to Automotive Service and Repair: Undercar Service

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This is an introductory course designed to provide the student with the fundamentals of the transmission, brakes, suspension, heating and air conditioning, engine performance, and emission control systems of the modern automobile. Students will learn basic automotive tool and equipment use and how to safely perform basic repair and maintenance operations. Students will have the opportunity to perform minor repair work on their own vehicles to complete required tasks. This course is designed to be a companion course to AUTO 101 and AUTO 106, and is one of the three prerequisite courses for AUTO 107. Students are encouraged to complete all three courses in order to obtain a firm foundation in this subject, and it is required for the General Service Technician Certificate Program.

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30401 CLAS 2/2/15 - 5/30/15 M 0800 - 1030 Steve Tomory T144
LAB 2/2/15 - 5/30/15 M 1035 - 1200 Steve Tomory T144

30420 CLAS 2/2/15 - 5/30/15 W 1800 - 2030 Javier Luna T144

LAB 2/2/15 - 5/30/15 W 2035 - 2200 Javier Luna T144
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AUTO 115

Computerized Engine Controls and Diagnostics

3 Units

Prerequisite: AUTO 106

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is designed to provide the student with an introduction to the ASE L1 Advanced Engine Performance "Composite Vehicle" by the use of simulator boards and computer-based training methods. This is an introductory study of computerized engine controls and diagnosis as it pertains to the function and control of the engine, fuel, ignition, and emission control systems. Emphasis will be placed upon system components and their operational characteristics. Basic troubleshooting techniques of the engine, fuel, ignition, and emission control systems will be demonstrated.

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30261 CLAS 2/2/15 - 5/30/15 F 0800 - 1110 Steve Tomory T103
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Light Duty Vehicle Diesel Fuel Systems & Emission Control Diagnostics

3 Units

Prerequisite: AUTO 101

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AUTO

108

Transfers to: CSU

This course is designed to strengthen existing student skills in the field of diagnosing Light Duty Vehicle diesel fuel systems and related driveability and emission control concerns. This course is also for emission control (smog) technicians desiring to take and pass the ASE A9 Light Vehicle Diesel Engines certification exam covering advanced auto/truck diesel technology. Course content includes an advanced study emphasizing the latest theories and principles and troubleshooting procedures of late-model vehicle diesel fuel systems. Emphasis will be placed on advanced diesel engine diagnosis and repair, and diesel engine air, fuel, and emission systems diagnosis and repair. The use of a variety of modern diagnostic tools and equipment is included. Students, with permission from the Division, may re- enroll only one time for certification or licensure standards.

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33451 CLAS 2/2/15 - 5/30/15 S 0800 - 1030 Marius Dornean T118A
LAB 2/2/15 - 5/30/15 S 1035 - 1200 Marius Dornean T118A
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AUTO 120

Engine Tune-Up/Performance

4 Units

Prerequisite: AUTO 101

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AUTO

110; AUTO 115 Transfers to: CSU

This course is designed to strengthen the student knowledge of modern automotive fuel and ignition systems and the functional knowledge of system components. The class is structured to provide 'hands-on' diagnostic experience in system failure analysis, troubleshooting of components utilizing modern service repair techniques.

Emphasis is placed on electronic diagnosis using Scan-Tools, DVOM, Digital Volt Ohm Meters, Lab Scopes, Exhaust Analyzers, information retrieval systems and diagnostic flow charts.

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32568 CLAS 2/2/15 - 5/30/15 TR 0800 - 0925 John Frala T154
LAB 2/2/15 - 5/30/15 TR 0935 - 1100 John Frala T154
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AUTO 135

Level-II Smog Technician Training Course: Smog Check Inspection Procedures

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AUTO 130 Transfers to: CSU

This course is designed to provide the student with the ability to satisfy the Bureau of Automotive Repair (BAR) Smog Check Technician training requirement of successfully completing the Level-II Smog Technician Training Course when applying for the California Smog Check Technician licensing examination. Course content includes Customer Awareness, Program Administration, Equipment Maintenance, Inspection and Testing Procedures, and Pass/Fail Reports. Emphasis is placed on the practical application of the loaded and non-loaded modes of emissions testing. Lab activities focus on vehicle identification, visual and functional inspections, calibration of testing equipment, as well as performing complete smog checks inspections of vehicles. Upon successful completion of this course, the student will receive a certificate of completion from the Rio Hondo Automotive Technology Department. Students with permission from the Division may re-enroll only one time for certification or licensure standards.

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34522 CLAS 2/2/15 - 5/30/15 W 1800 - 2030 Kenneth Lim T121
LAB 2/2/15 - 5/30/15 W 2040 - 2205 Kenneth Lim T121
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Body and Chassis Electrical Systems

4 Units

Prerequisite: AUTO 102 or AUTO 106

Advisory: READ 023 or appropriate assessment; AUTO 157

Transfers to: CSU

This course provides an overview of the modern automobile's electrical system as related to the body and chassis of the vehicle. The theory of operation, operational characteristics and methods of problem diagnostics and repair for the following systems are included: lighting, instruments, windshield wipers, power windows/seats/mirrors, audio systems, convertible tops, safety restraints, (SRS) Supplemental Restraint Systems, and anti-theft systems. This course prepares the student for the (ASE) Automotive service Excellence A-6 exam and is intended for Automotive majors. Students with permission from the Division may re-enroll only one time for certification or licensure standards.

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34437 CLAS 2/2/15 - 5/30/15 MW 0800 - 0925 John Frala T154
LAB 2/2/15 - 5/30/15 MW 0935 - 1100 John Frala T154
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AUTO 141

Alternative Fuels I

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or appropriate assessment

Transfers to: CSU

This is an introductory course on alternative fuels as they pertain to use in modern vehicles. Various alternative fuels will be compared, such as Compressed Natural Gas (CNG), Liquefied Natural Gas (LNG), Hydrogen, Bio-Fuel, LPG, etc. The theory of operation, system components, and the safe handling of these fuels are included. Students will develop skills in the area of vehicle preparation, system component identification, and repair procedures related to vehicles using alternative fuels. This course is designed for students and technicians working on stationary power engines, transportation and clean fuels seeking to improve skills related to the maintenance and repair of gaseous fuels. This course provides students with ASE F1 or H1 test prep information.

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34990 CLAS 2/2/15 - 5/30/15 T 1800 - 2030 John Frala T121
LAB 2/2/15 - 5/30/15 T 2040 - 2205 John Frala T121
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AUTO 157

Automotive Specialized Electronics Training

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AUTO 106

Transfers to: CSU

This course provides an overview of the principles of automotive electronics. Topics covered include electrical theory, fundamentals of circuit construction, computers, semiconductors, microprocessors, integrated circuits (IC), types of output signals, wire repair techniques, meter usage and strategy based diagnostics. A demonstration General Motors circuit board will be used to illustrate circuit board function. This course is designed for entry level technicians or students who need an understanding of the basics of automotive electronics.

32569 CLAS 2/2/15 - 5/30/15 R 1800 - 2215 John Frala T103

AUTO 160

Upper End Engine Rebuilding and Machining

4 Units

Prerequisite: AUTO 101 or AUTO 102

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course provides occupational preparation in the skills required in the adjustment and repair of the modern automobile engine upper end and valve train assembly. Emphasis is placed on problem diagnosis, repair techniques, service procedures, and machining operations. This course prepares the student for the (ASE) Automotive Service Excellence A-1 exam and is intended for automotive majors. Students with permission from the Division may re-enroll only one time for certification or licensure standards.

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30266 CLAS 2/2/15 - 5/30/15 TR 0800 - 0925 Michael Dighera T141

LAB 2/2/15 - 5/30/15 TR 0935 - 1100 Michael Dighera T141
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AUTO 210

Automotive Brake Systems

4 Units

Prerequisite: AUTO 103

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course discusses modern disc and drum brake theory of operation, service and repair procedures, related tool and equipment use and strategy based problem diagnosis. These procedures for imported and domestic automobiles and light trucks are developed through classroom discussions, demonstrations and laboratory experiences. This course is designed for students wanting to work in the automotive sector or automotive technicians needing to improve their skills and knowledge in Brake service. Students with permission from the Division may reenroll only one time for certification or licensure standards.

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30470 CLAS 2/2/15 - 5/30/15 MW 1800 - 1925 Joseph Tomeo T154
LAB 2/2/15 - 5/30/15 MW 1935 - 2100 Joseph Tomeo T154
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AUTO 220

Manual Drive Trains and Axles

4 Units

Prerequisite: AUTO 103

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AUTO

125

Transfers to: CSU

This course discusses modern manual transmissions, transaxles, drivelines, differentials, and 4WD/AWD systems theory of operation, methods of repair, service, equipment operation and techniques of problem diagnosis. Procedures for import and domestic vehicles are developed through classroom discussion, demonstrations and laboratory experiences. This course prepares the student for the (ASE) Automotive Service Excellence A-3 Exam and is intended for automotive majors. Students with permission from the Division may re-enroll only one time for certification or licensure standards.

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30475 CLAS 2/2/15 - 5/30/15 TR 0800 - 0925 Steve Tomory T144
LAB 2/2/15 - 5/30/15 TR 0935 - 1100 Steve Tomory T144
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AUTO 240

Heating and Air Conditioning

4 Units

Prerequisite: AUTO 102 or AUTO 103

Advisory: ENGL 035 or ENLA 100 or appropriate assessment, READ 023 or appropriate assessment

Transfers to: CSU

This course is designed to provide instruction on the operating principles of common automotive heating and air conditioning systems. Topics include new service equipment, contamination issues, servicing and diagnosing manual and automatic systems, and retrofitting R-12 systems to R-134a, as well as the rules of AQMD/EPA. Students will be given the opportunity to earn their certification license (EPA Rule 1411). Students with permission from the Division may enroll in this course only one time for certification or licensure standards.

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32608 CLAS 2/2/15 - 5/30/15 W 0800 - 1110 Michael Dighera T141
LAB 2/2/15 - 5/30/15 W 1210 - 1520 Michael Dighera T141
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Cooperative Work Experience/Internship for Automotive Technology Related Fields

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course supports and reinforces on-the-job training in business and industrial establishments under the supervision of a college instructor and is facilitated by the use of learning objectives. The student will be working in a skilled or professional level assignment in their area of vocational interest and will meet performance objectives related to instruction that are above and beyond the conditions of regular employment. This course is intended for students whose job is related to the automotive/transportation field and have completed or enrolled in the appropriate coursework. "Contact the CWE office regarding reenrollment procedures".

Student Unpaid Internship:

1 Unit/60 hours; 2 Units/120 hours; 3 Units/180 hours; 4 Units/240 hours

Student Paid Internship:

1 Unit/75 hours; 2 Units/150 hours; 3 Units/225 hours; 4 Units/300 hours.

31231	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned
31245	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned
31263	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned
31272	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned

BIOL 101 General Biology

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: BIOL 101 or BIOL 200)

General Biology 101 is a general education course, open to all students, and is designed to provide an introduction to concepts and principles of modern biology. Topics covered will include cell structure and function, energy relationships, genetic control mechanisms, concepts of evolution, biological diversity, and ecosystem function. The laboratory component of the course emphasizes the application of the scientific method as a tool to understanding living systems.

30527	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Robert Bethel	S121
	LAB	2/2/15 - 5/30/15	М	0940 - 1250	To Be Assigned	S130
30547	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Robert Bethel	S121
	LAB	2/2/15 - 5/30/15	W	0940 - 1250	To Be Assigned	S130
30576	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Stephen Katnik	S121
	LAB	2/2/15 - 5/30/15	Т	1115 - 1425	Brandon Jones	S130
30584	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Stephen Katnik	S121
	LAB	2/2/15 - 5/30/15	F	0900 - 1210	Brenda Fernandez Lango	S130
30615	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Brandon Jones	S236
	LAB	2/2/15 - 5/30/15	М	1300 - 1610	Brandon Jones	S130
30631	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Frances Cummings	S136

	LAB	2/2/15 - 5/30/15	Т	1430 - 1740	Frances Cummings	S130
30635	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Frances Cummings	S136
	LAB	2/2/15 - 5/30/15	R	1250 - 1600	To Be Assigned	S130
30655	CLAS	2/2/15 - 5/30/15	S	1115 - 1425	Joseph Esdin	S136
	LAB	2/2/15 - 5/30/15	S	0800 - 1110	Joseph Esdin	S130
30677	CLAS	2/2/15 - 5/30/15	S	1115 - 1425	Joseph Esdin	S136
	LAB	2/2/15 - 5/30/15	S	1430 - 1740	Joseph Esdin	S130
30777	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Brandon Jones	S236
	LAB	2/2/15 - 5/30/15	W	1300 - 1610	Brandon Jones	S130
30786	CLAS	2/2/15 - 5/30/15	MW	1730 - 1855	Victor Kowalski	S136
	LAB	2/2/15 - 5/30/15	М	1900 - 2210	Victor Kowalski	S130
30803	CLAS	2/2/15 - 5/30/15	MW	1730 - 1855	Victor Kowalski	S136
	LAB	2/2/15 - 5/30/15	W	1900 - 2210	Victor Kowalski	S130

BIOL 111 Marine Biology

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate assessment

Transfers to: UC, CSU

This course is designed to give the student a better understanding of the basic principles of Marine Biology and fulfills the general education lecture requirement for the life sciences. Emphasis is placed on how the scientific method is used to investigate the chemical, physical, and geological properties of the marine environment. Students will learn to distinguish among the diverse organisms and habitats that comprise the ocean's ecosystems. An introduction to the structure and function of marine ecosystems is provided and the impact of human activity on those systems will be addressed.

30724 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Frances Cummings S136

BIOL 111L

Marine Biology Laboratory

1 Unit

Prerequisite/Corequisite: BIOL 111

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate assessment

Transfers to: UC, CSU

This laboratory course complements the Marine Biology lecture course and is designed for the student interested in furthering their understanding of the marine environment and its organisms, with emphasis on marine life of the local coasts. The scientific method will be employed to investigate the chemical and physical properties of seawater, the role of pigments in marine algae, the behavior of marine organisms, the basic classification and morphology of marine producers, invertebrates and vertebrates, and adaptations of organisms to specific habitats. Students will use basic laboratory equipment and techniques in both classroom and field-based investigations. Field trips to coastal marine habitats and public aquaria are conducted.

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30733 LAB 2/2/15 - 5/30/15 W 1300 - 1400 Frances Cummings S124 2/2/15 - 5/30/15 W 1410 - 1610 Frances Cummings S124
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BIOL 120

Environmental Biology

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate assessment

Transfers to: UC, CSU

Utilizing basic biological concepts, an interdisciplinary approach is used to address environmental challenges. Topics addressed may include ecosystem characteristics and functions, population dynamics, energy and

material resource use, pollution, and alternative energy sources. Students in many disciplines will benefit from this course as the social, political, and economic implications of environmental decisions are addressed. This course fulfills the general education requirement in life sciences.

30821	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Stephen Katnik	S221
30837	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Stephen Katnik	S121
30844	CLAS	2/2/15 - 5/30/15	TR	1725 - 1850	Brenda Fernandez Lango	S121
32859	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Stephen Katnik	S136
33526	CLAS	2/2/15 - 5/30/15	Т	1800 - 2110	Stephen Katnik	SW108

BIOL 120L

Environmental Biology Laboratory

1 Unit

Prerequisite/Corequisite: BIOL 120

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH

030 or appropriate assessment

Transfers to: UC, CSU

This laboratory course compliments the Environmental Biology lecture course and is designed for students interested in furthering their understanding of the environmental sciences. The scientific method will be employed to investigate ecosystems and their functions, natural selection, population interactions, environmental toxicology, radiation exposure effects, soil and groundwater systems, water pollution, alternative energy systems, and environmental resistance.

30849	LAB 2/2/15 - 5/30/15 T 1300 - 1610 Stephen Katnik	S129
30858	LAB 2/2/15 - 5/30/15 W 1250 - 1350 Stephen Katnik	S129
	2/2/15 - 5/30/15 W 1400 - 1600 Stephen Katnik	S129
30864	LAB 2/2/15 - 5/30/15 R 1300 - 1610 Brenda Fernandez Lango	S129
30872	LAB 2/2/15 - 5/30/15 T 1900 - 2210 Oscar Rivas	S129

BIOL 125

Human Anatomy

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate assessment; BIOL 101

Transfers to: UC, CSU

This course is primarily a systems approach to the study of human body structure. The study of each body system includes structural specializations and functions from the microscopic to the system level emphasizing the interdependence of form and function. Additional topics include methods of anatomical study, human genetics, and embryonic development. The laboratory exercises will also include vertebrate dissections. This course is intended for students preparing to enter careers in the health sciences.

31042	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Shelly Spencer	S136
	LAB	2/2/15 - 5/30/15	М	1250 - 1600	Shelly Spencer	S101
31062	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Shelly Spencer	S136
	LAB	2/2/15 - 5/30/15	MW	0940 - 1105	Shelly Spencer	S101
31074	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Shelly Spencer	S136
	LAB	2/2/15 - 5/30/15	W	1250 - 1600	Shelly Spencer	S101
31092	CLAS	2/2/15 - 5/30/15	TR	0800 - 0925	Jeronimo Ribaya	S136
	LAB	2/2/15 - 5/30/15	Т	0935 - 1245	Jeronimo Ribaya	S101
31135	CLAS	2/2/15 - 5/30/15	TR	0800 - 0925	Jeronimo Ribaya	S136
	LAB	2/2/15 - 5/30/15	R	0935 - 1245	Jeronimo Ribaya	S101
31139	CLAS	2/2/15 - 5/30/15	TR	1725 - 1850	Jeronimo Ribaya	S136
	LAB	2/2/15 - 5/30/15	Т	1900 - 2210	Anna Grygoruk	S101
31143	CLAS	2/2/15 - 5/30/15	TR	1725 - 1850	Jeronimo Ribaya	S136

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LAB 2/2/15 - 5/30/15 T 1400 - 1710 Anna Grygoruk S101
31151 CLAS 2/2/15 - 5/30/15 TR 1725 - 1850 Jeronimo Ribaya S136
LAB 2/2/15 - 5/30/15 R 1900 - 2210 Jeronimo Ribaya S101
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BIOL 200

Principles of Biology 1 (Molecular and Cellular Biology)

5 Units

Prerequisite: CHEM 120 and MATH 070 or MATH 070D or MATH 073 or appropriate assessment Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: BIOL 101 or BIOL 200)

This course is first in a sequence of courses for undergraduate preparation for biology majors. Areas of focus include cellular and molecular biology, bioenergetics, genetics, evolution and ecology. The laboratory portion of the course emphasizes scientific methodologies focusing on observations, experimentation, record keeping, data collection and analysis, and presentation of outcomes. The course sequence also provides excellent preparation for those students intending to pursue post-graduate studies in the medical sciences.

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34483 CLAS 2/2/15 - 5/30/15 MW 1300 - 1425 Terry Keller S132
LAB 2/2/15 - 5/30/15 MW 1430 - 1740 Terry Keller S132
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BIOL 201

Principles of Biology 2 (Diversity and Ecology)

5 Units

Prerequisite: BIOL 200 with a grade of "C" or better

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU This course continues the sequence of undergraduate preparation for biology majors. The course is a survey of the diversity of life on earth, focusing on the relationships between structure and function. Topics deal with classification, development, evolutionary relationships and ecological functions of living organisms. Laboratories will emphasize life forms, experimentation and dissections. Field trips will be used to examine organisms in their natural settings.

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30892 CLAS 2/2/15 - 5/30/15 TR 0805 - 0930 Terry Keller S132
LAB 2/2/15 - 5/30/15 TR 0940 - 1250 Terry Keller S132
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BIOL 222

Microbiology

5 Units

Prerequisite: CHEM 110

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; BIOL 101

Transfers to: CSU

The course encompasses the biology of microorganisms with an emphasis on the role of bacteria and viruses on human health and disease. Other topics include resistance and immunity to disease, basic biological principles, microbial genetics and physiology, the harmful and useful aspects of microorganisms in nature, medicine and industry. Laboratory exercises emphasize sterile culture techniques, the detection, isolation and identification of microorganisms. This course is intended for students preparing to enter careers in the health sciences.

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30970 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Robert Bethel S121
LAB 2/2/15 - 5/30/15 MW 1300 - 1610 Robert Bethel S100
30983 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Robert Bethel S121
LAB 2/2/15 - 5/30/15 TR 0940 - 1250 Robert Bethel S100
31002 CLAS 2/2/15 - 5/30/15 MW 1725 - 1850 Judith Kandel S121
LAB 2/2/15 - 5/30/15 MW 1900 - 2210 Judith Kandel S100
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BIOL 226

Human Physiology

4 Units

Prerequisite: BIOL 125 and CHEM 110

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; BIOL

101

Transfers to: UC, CSU

Human Physiology provides a general introduction to the function and regulation of human body systems. Physiological integration of the systems to maintain homeostasis and the significance of biochemistry is emphasized throughout the course. Course content will include neural and hormonal homeostatic control mechanisms, and a study of the musculoskeletal, circulatory, respiratory, digestive, urinary, immune and endocrine systems. Laboratory exercises will allow students to gather physiological data and draw conclusions on how physiological mechanisms are regulated. This course is intended for students preparing to enter careers in the health sciences.

31011	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Shelly Spencer	S121
	LAB	2/2/15 - 5/30/15	Т	0940 - 1250	Shelly Spencer	S124
31014	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Shelly Spencer	S121
	LAB	2/2/15 - 5/30/15	R	0940 - 1250	Shelly Spencer	S124
31032	CLAS	2/2/15 - 5/30/15	MW	1725 - 1850	Jeronimo Ribaya	S221
	LAB	2/2/15 - 5/30/15	W	1900 - 2210	Jeronimo Ribava	S124

BUSL 110

Legal Environment of Business

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (*credit limit), CSU (*Students will receive credit from UC for only one of the following courses: BUSL 110 or BUSL 220)

This course examines the legal regulatory, and international environment of business. Included are the topics of alternative dispute resolution, the forms of business organization, regulations affecting employment, and current environmental statutes. Case studies are used to discuss torts, crimes, contracts and sales, warranty and product liability, labor law, employment discrimination, and environmental law.

30264	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Eugene Blackmun	B105
30267	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Eugene Blackmun	B105
30270	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Eugene Blackmun	B105
30274	CLAS	2/2/15 - 5/30/15	Т	1900 - 2210	Andrew Feinour	B105
30277	CLAS	2/2/15 - 5/30/15	W	1900 - 2210	Eric Bladh	B105
30657	WEB	2/2/15 - 5/30/15			Eric Bladh	
30689	WEB	2/2/15 - 5/30/15			Eugene Blackmun	

CD 102

Nutrition, Health and Safety for Children

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is designed for students interested in working in group care and educational programs that enroll children from infancy to early adolescence. The course focuses on preventive health and safety practices in group care environments for both children and adults and integration of these practices into everyday program planning and development. Introduction will also be provided regarding the laws, regulations, standards, policies and procedures and child development curriculum related to child nutrition, health and safety. Topics will include prevention and recognition of infectious disease, immunization, dental and mental health, child nutrition, menu planning, sanitary food handling, prevention of injury, emergency preparedness

and evacuation, providing services for children with special needs and child abuse prevention, identification and reporting responsibilities. The importance of program collaboration with families and health professionals will also be addressed. This course meets the Department of Social Services Classification Indicator DS7 and the State of California Department of Education Title V Child Development Permit.

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30336 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Patricia Kepner S220 30363 WEB 2/2/15 - 5/30/15 Carol Sigala
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CD 103

Parenting

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is designed for students who are interested in gaining information to understand and work effectively with parents and to understand the parent child relationships in their own lives. The course provides a framework for topics pertinent to current parenting concepts. The following topics will be explored and examined: understanding the parenting process from infancy to adulthood, parenting in diverse culture, various life styles and family structures, alternatives to biological parenting and understanding high risk families.

30389 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Kelly Lynch CDC5

CD 106

Child Growth and Development

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit *), CSU (*Students will receive credit from UC for only one of the following coursers: CD 106 or PSY 112)

This course provides an overview of human growth from conception to adolescence. The theories of development relevant to life through the teenage years are introduced and the social, emotional, cognitive and physical aspects of these early stages of life are addressed. This course is appropriate for students preparing for a profession working with children and their families or those interested in furthering their understanding of child and adolescent development. This course is also designed to meet the Department of Social Service Classification DS1 and applies toward the State of California Title V requirement for the Child Development Permit.

30339	CLAS	2/2/15 - 5/30/15	TR	1700 - 1825	Beth Brousseau	A208
30369	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Carol Sigala	A208
30371	WEB	2/2/15 - 5/30/15			Carol Sigala	
30375	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Patricia Kepner	S220
30398	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Carol Sigala	A208
30454	WEB	2/2/15 - 5/30/15			Carol Sigala	
30520	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Patricia Kepner	S220

CD 110

Principles and Practices of Early Childhood Education

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is designed for students desiring to work in educational programs for children from birth to age eight. The course is an examination of the underlying theoretical principles of developmentally appropriate practices applied to programs, environments, emphasizing the key role of relationship, constructive adult-child interaction and teaching strategies in supporting physical, social, creative and intellectual development for all children. This course includes a review of the historical roots or early childhood programs and the evolution of the professional practices promoting advocacy, ethics and professional identity. This course meets the Department of Social Services Classification Indicator DS3 and the State of California Department of Education Title V Child Development Permit.

CD 111

Early Childhood Education Curriculum

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This introductory course presents current concepts in childhood curriculum development and implementation. The student will design curriculum based on observation and assessment of young children to support play and learning using developmental, inclusive and anti-bias principles in collaboration with families to support all children; demonstrate knowledge of the teachers' role in evaluating best practices and apply understanding of children's learning and development. This course is meant for students who plan to create and implement children's educational programs. This course is also designed to meet the State of California Title 22 Department of Social Service Classification Indicator DS3 and applies toward the State of California Title V requirements for the Child Development Permit.

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30349 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Patricia Kepner S220
30514 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Cecilia Medina A208
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CD 114

Observation and Assessment

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is designed for students working towards a Child Development permit. The course focuses on appropriate use of assessment and observation strategies to document development, growth, play and learning in order to join with families and professionals in promoting children's success and maintaining quality programs. Recording strategies, rating systems, portfolios, and multiple assessment methods are explored. Advantages and disadvantages of observation techniques, observer bias and cultural considerations are discussed. This course meets the Department of Social Services Classification Indicator DS 3 and applies toward the State of California Title V requirement for the Child Development Permit.

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32592 CLAS 2/2/15 - 5/30/15 MW 1250 - 1415 Patricia Kepner S220
33480 CLAS 2/2/15 - 5/30/15 T 1900 - 2210 Jennifer Paris A208
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CD 115

Creative Art Experiences for Children

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course provides a comprehensive study of creativity and its impact on child development. A developmental perspective will be utilized as students explore creative art and its impact on the whole child, the artistic development process, aesthetics, the elements of art, specific art program approaches, artistic styles, facilitating and supporting creative art experiences for children, art assessment techniques and specific art experiences. This course is appropriate for students interested in working with children in group care and educational environments. Applies towards the State of California Title 22 Department of Social Services Classification Indicator DS 3 and State of California Teacher Credentialing requirements for the Child Development Permit.

30381 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Carol Sigala A208

CD 118

Development of Science and Math Experiences

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course provides a framework from which to explore the theories, philosophies, principles, and implementation of science and math experiences for children from birth to early adolescence. Emphasis is placed upon theoretical and developmental foundations with practical application in the form of

developmentally appropriate activities for use in the school and the child care center. This course is targeted for students preparing for a career in teaching children. The course meets the Department of Social Services Classification Indicator DS3 and applies towards the State of California Department of Education Title V Child Development Permit.

32593 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Kelly Lynch CDC5

CD 120

Experiences in Language Arts

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is designed for students who are interested in promoting and facilitating the language development of children. The course is a study of philosophies, principles and implementation of language arts experiences for children from birth to early adolescence. The theoretical basis of language development and systems of teaching literacy will be addressed. Literature, dramatics, flannel board stories, puppetry, and storytelling are incorporated into the course as strategies for language acquisition as well as literacy activities. The course meets State of California Commission on Teacher Credentialing requirements for the Child Development Permit and Department of Social Service Classification Indicator DS3.

30409 CLAS 2/2/15 - 5/30/15 W 1800 - 2110 Debra Ward SW108

CD 208

Child, Family and Community

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed for students desiring to work with children in a group setting, as well as for parents and others who wish to further their understanding of how the socio-cultural environment affects the developing child. The course examines the historical and contemporary interrelationship of family, school and community on child development. The process of socialization and identity formation will be highlighted, showing the importance of respectful, reciprocal relationships that support and empower families. This course meets the Department of Social Services Classification Indicator DS2 and the State of California Department of Education Title V Child Development Permit.

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30355 CLAS 2/2/15 - 5/30/15 TR 0805 - 0930 Patricia Kepner S220
30385 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Carol Sigala A208
30476 WEB 3/16/15 - 5/30/15 Carol Sigala
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CD 211

Infants and Toddlers

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is a study of factors that affect the developmental progress of children from birth through 2 years. Current developmental theories specific to this age and practical applications that nurture the cognitive, language, emotional, social, personality, and motor development are explored. Emphasis will be placed on the role of the adult in designing, assessing and implementing the educare (education and caring) of infants and toddlers. Culturally sensitive care, as well as early recognition and intervention for infants and toddlers with special needs is discussed. This course is recommended for students who are interested in working with infants and toddlers in center-based programs, family child care and parental care. This course meets The Department of Social Services Classification Indicator DS4 and applies towards the State of California Department of Education Title V Child Development Permits.

30412 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Kelly Lynch CDC5

CD 224

Diversity Issues During Early Childhood, School Age and Adolescence

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course addresses the similarities, variety and multiplicity found within programs and educational settings for Young Children, School Age Children and Adolescents. Topics covered include: family values, culture, race, gender, social class, sexual preference, language and abilities. Focus will also be placed on developmental appropriateness in addressing diversity, parental perspectives and the effects of diversity on the domains of development. This course is designed for students wishing to work in children's programs and educational settings. This course meets the Department of Social Services Classification Indicator DS 3 and applies towards the State of California Department of Education Title V Child Development Permits.

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30415 CLAS 2/2/15 - 5/30/15 R 1900 - 2210 Debra Ward A208
31697 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Kelly Lynch CDC5
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CD 226

Introduction to Special Education

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course introduces students to the field of special education. Instruction will focus on understanding basic strategies for working with children, birth to early adolescence, that are at-risk or have a diagnosed disability. Issues related to family dynamics and education resources and strategies will also be discussed. Public policy requires that children with special needs are learning in environments with their same-age peers. This course will prepare students who wish to work in children's programs or educational environments to facilitate the learning and development of children with special needs. Applies toward the State of California Teacher Credentialing requirements for the Child Development Permit.

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30468 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Kelly Lynch CDC5
33486 CLAS 2/2/15 - 5/30/15 M 1250 - 1600 Sondra Moe CDC5
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CD 228

Early Childhood Education Practicum

3 Units

Prerequisite: CD 106, CD 110, CD 111, CD 114 and CD 208

Advisory: READ 023 or appropriate assessment

Transfers to: CSU

In this capstone course the student will practice and demonstrate developmentally appropriate early childhood program planning and teaching competencies under the supervision of Child Development faculty and other qualified early education professionals. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child centered, play-oriented approaches to teaching, learning, and assessment; and knowledge of curriculum content areas will be emphasized as student teachers design, implement and evaluate experiences that promote positive development and learning for all young children. This course is designed for students looking for a supervised field/laboratory experience in an early childhood setting. The course meets The Department of Social Services Classification Indicator DS3 and applies towards the State of California Department of Education Title V Child Development Permits.

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30419 ARR 2/2/15 - 5/30/15 Sondra Moe

CLAS 2/2/15 - 5/30/15 T 1250 - 1455 Sondra Moe
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CD 232

Educating Children with Special Needs

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course will prepare students and parents to participate in the planning and implementation of programming for children with special needs. The course focuses on supporting the educational process of children with special needs within group settings utilizing multidisciplinary approaches that incorporate the family in the planning and implementation of programming. Topics will include assessment, diagnosis, appropriate placement, individualized program planning and educational approaches and adaptations. Criteria outlined by laws regarding Special Education and court rulings will be addressed along with the issue of program accountability. The course meets State of California Commission on Teacher Credentialing requirements for the Child Development Permit and Department of Social Service Classification Indicator DS3.

30550 CLAS 2/2/15 - 5/30/15 M 1900 - 2210 Beth Brousseau A208

CHEM 110

Chemistry for Allied Health Majors

5 Units

Prerequisite: MATH 050 or MATH 050D or appropriate assessment

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; Concurrent enrollment in MATH 070 or MATH 070D

Transfers to: UC (credit limit*), CSU (* The UC will grant credit for only one of the following courses: CHEM 110, CHEM 120)

This course provides an introduction to the fundamental concepts of general, organic, and biological chemistry, and is especially appropriate for students intending to pursue a career in nursing and other health-related professions, including kinesiology and psychology. Emphasis is placed on the relationship between chemistry and the health/medical sciences. Weekly laboratory activities require students to empirically verify concepts presented in lectures. No previous background in chemistry is required or expected of students enrolling in this course.

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31178	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Rehwa Lee	S333
	DIS	2/2/15 - 5/30/15	W	1115 - 1210	Rehwa Lee	S324
	LAB	2/2/15 - 5/30/15	W	1240 - 1550	Rehwa Lee	S324
31183	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Rehwa Lee	S333
	DIS	2/2/15 - 5/30/15	М	1115 - 1210	Rehwa Lee	S324
	LAB	2/2/15 - 5/30/15	М	1240 - 1550	Rehwa Lee	S324
31185	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Irene Huang	S333
	DIS	2/2/15 - 5/30/15	Т	0940 - 1035	Irene Huang	S229
	LAB	2/2/15 - 5/30/15	Т	1045 - 1355	Irene Huang	S324
31188	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Irene Huang	S333
	DIS	2/2/15 - 5/30/15	R	0940 - 1035	Irene Huang	S229
	LAB	2/2/15 - 5/30/15	R	1045 - 1355	To Be Assigned	S324
31197	CLAS	2/2/15 - 5/30/15	MW	1725 - 1850	Alan Efron	S329
	DIS	2/2/15 - 5/30/15	М	1900 - 1955	Alan Efron	S329
	LAB	2/2/15 - 5/30/15	W	1900 - 2210	To Be Assigned	S324

CHEM 120

Introduction to Chemistry

5 Units

Prerequisite: MATH 070 or MATH 070D with a grade of "C" or appropriate assessment

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (* The UC will grant credit for only one of the following courses: CHEM 110, CHEM 120)

This one-semester course is designed for students intending to major in science or engineering. The course primarily prepares students for Chemistry 130; additionally, it fulfills the general education requirement in the physical sciences. This course introduces the fundamental principles of general chemistry, with emphasis on chemical nomenclature and quantitative problems in chemistry. The lecture presents classical and modern chemistry including atomic theory, periodic properties, chemical bonding, chemical reactions,

stoichiometry, acids and bases, gas laws and solutions. The laboratory introduces the techniques of experimental chemistry with examples from all areas of chemistry.

31208	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Mathew Koutroulis	S333
	DIS	2/2/15 - 5/30/15	R	1115 - 1210	Mathew Koutroulis	S333
	LAB	2/2/15 - 5/30/15	Т	1230 - 1540	Mathew Koutroulis	S331
31216	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Mathew Koutroulis	S333
	DIS	2/2/15 - 5/30/15	Т	1115 - 1210	Mathew Koutroulis	S333
	LAB	2/2/15 - 5/30/15	R	1230 - 1540	Mathew Koutroulis	S331
31220	CLAS	2/2/15 - 5/30/15	MW	1725 - 1850	Gregorio Sanchez	S333
	DIS	2/2/15 - 5/30/15	М	1900 - 1955	Gregorio Sanchez	S333
	LAB	2/2/15 - 5/30/15	W	1900 - 2210	To Be Assigned	S331
35138	CLAS	2/2/15 - 5/30/15	MW	1725 - 1850	Gregorio Sanchez	S333
	DIS	2/2/15 - 5/30/15	W	1900 - 1955	Gregorio Sanchez	S333
	LAB	2/2/15 - 5/30/15	М	1900 - 2210	To Be Assigned	S331

CHEM 130

General Chemistry

5 Units

Prerequisite: CHEM 120 with a grade of "C" or better

Advisory: ENGL 101; READ 023 or appropriate assessment; MATH 175 or appropriate assessment

Transfers to: UC, CSU

Chemistry 130 is the first semester of a two semester sequence designed for students intending to major in science and engineering. The lecture course covers classical/modern chemistry, with applications, in stoichiometry and classical atomic theory of chemistry, periodic properties, gas laws, modern quantum theory of atomic and molecular structure and periodic properties, thermochemistry, liquids and solids, solution chemistry. The laboratory introduces experimental chemistry with examples from all areas of chemistry.

31222	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Allen Leung	S333
	DIS	2/2/15 - 5/30/15	М	0935 - 1140	Allen Leung	S229
	LAB	2/2/15 - 5/30/15	W	0945 - 1255	Allen Leung	S331
		2/2/15 - 5/30/15	М	1145 - 1245	Allen Leung	S229
31284	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Allen Leung	S333
	DIS	2/2/15 - 5/30/15	М	1330 - 1535	Allen Leung	S333
	LAB	2/2/15 - 5/30/15	W	1330 - 1640	Allen Leung	S331
		2/2/15 - 5/30/15	М	1540 - 1640	Allen Leung	S333
34738	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Allen Leung	S333
	DIS	2/2/15 - 5/30/15	Т	0940 - 1145	Allen Leung	S230
	LAB	2/2/15 - 5/30/15	R	0940 - 1250	Allen Leung	S325
		2/2/15 - 5/30/15	Т	1150 - 1250	Allen Leung	S230

CHEM 140

General Chemistry

5 Units

Prerequisite: CHEM 130 with a grade of "C" or better

Advisory: ENGL 101; READ 023 or appropriate assessment; MATH 180 or appropriate assessment

Transfers to: CSU

CHEM 140 is a continuation of CHEM 130. Theory and techniques of elementary physical chemistry are stressed. Emphasis is placed on the dynamics of chemical change using thermodynamics and reaction kinetics as the major tools. A thorough treatment of equilibrium is given, with many examples of acid/base, buffer, solubility, and complex ions. Entropy and free energy, electrochemistry, coordination compounds and a brief introduction to organic chemistry are presented. Various analytical techniques used in modern chemistry are

introduced. Descriptive chemistry of representative metallic and nonmetallic elements is included. The Laboratory introduces experimental chemistry with examples from areas of kinetics, equilibrium, acid/base and buffer preparation, differential titration, electrochemistry, and qualitative analysis. Modern instrumental methods are used in some exercises.

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35140 CLAS 2/2/15 - 5/30/15 MW 0800 - 0925 Irene Huang S221
LAB 2/2/15 - 5/30/15 MW 0935 - 1245 Irene Huang S325
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CHEM 231

Organic Chemistry II

5 Units

Prerequisite: CHEM 230 with a grade of "C" or better

Transfers to: UC, CSU

This course, the second of a two-semester sequence, provides a rigorous introduction to the practical and theoretical aspects of organic chemistry. The chemistry of aromatic and carbonyl-containing compounds will be emphasized through-out the course of the semester. Bioorganic compounds will be introduced. Particular emphasis will be placed on thermodynamic and kinetic aspects of reactions, the detailed examination of reaction mechanisms, and the design of multi-step syntheses. Laboratory exercises require students to use the techniques learned in the previous semester to carry out more complex reactions and multi-step synthesis. Additionally, students will investigate the techniques of organic qualitative analysis. This course is appropriate for students majoring in chemistry, biological sciences, and chemical engineering, and satisfies the admissions requirements for medical, dental, veterinary, and other health-related graduate programs.

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31357 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Mathew Koutroulis S333
LAB 2/2/15 - 5/30/15 MW 1300 - 1610 Mathew Koutroulis S325
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CHIN 101 Chinese I

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course provides the student with an introduction to the Chinese language and culture. The course stresses oral and written proficiency through fundamental use of Chinese pronunciation and the Pinyin Spelling System. Students will also receive an introduction to Chinese characters. In addition to classroom discussion, students receive intensive individualized oral-aural practice in the language laboratory via interactive websites, audio CDs, video programs, and CD ROMs. Various facets of Chinese history, culture and civilization will also be analyzed via cross-cultural comparisons. This course is intended for those interested in learning to speak Chinese as well as for those seeking a degree in the Chinese language.

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      30050
      CLAS
      2/2/15 - 5/30/15
      MW
      1420 - 1625
      Yishin Ho
      A200

      34106
      CLAS
      2/2/15 - 5/30/15
      F
      0800 - 1220
      Chimin Lin
      A204

      34525
      CLAS
      2/2/15 - 5/30/15
      TR
      1900 - 2105
      Michael Mikita
      A204
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CHIN 102 Chinese II

4 Units

Prerequisite: Completion of CHIN 101 with a "C" or better, or completion of 2 years high school Chinese with a "C" or better

Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is a continuation of the essentials of the Chinese Language. The course stresses oral and written proficiency through fundamental use of Chinese pronunciation and the Pinyin Spelling System. Students will continue to further their knowledge of Chinese characters. In addition to classroom discussion, students receive intensive individualized oral-aural practice in the language laboratory via interactive websites, audio CDs, video programs, and CD ROMs. Various facets of Chinese history, culture and civilization will also be

analyzed via cross- cultural comparisons. This course is intended for those interested in learning to speak

Chinese as well as for those seeking a degree in the Chinese language.

30073 CLAS 2/2/15 - 5/30/15 MW 0900 - 1105 Yishin Ho A202

CHST 101

Introduction to Chicano Studies

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This is an introductory course that examines the cultural, economic, educational and political issues as they impact the Chicana/o in the U.S. Topics include Chicana/o identity, ethnic/racial paradigms, gender, language, race, educational attainment, immigration, labor, and poverty. Students interested in this course may include individuals with familial or personal connections to the Chicano (Mexican-American) community and/or those intending to work in environments with high concentrations of this population.

30556 CLAS 4/6/15 - 5/30/15 TR 0940 - 1250 Juana Mora S201

CHST 146

The Mexican American in the History of the U.S.

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is a survey of the history of the Mexican/Mexican-American people in the United States presented in the context of U.S. history and government. The course begins with a discussion of the Mexican American War and the Treaty of Guadalupe Hidalgo, and goes on to examine the Mexican American struggle for full integration into U.S. society. Key topics include repatriation, unionism, Mexican American GIs on the Pacific and European war front, postwar struggles for economic and social justice, radicalism, and concludes with an examination into the dramatic growth of the Mexican/Mexican-American population in the U.S. Students interested in this course may include individuals with familial or personal connections to the Chicano (Mexican-American) community and/or those intending to work in environments with high concentrations of this population.

32580 CLAS 2/2/15 - 3/28/15 TR 0940 - 1250 Juana Mora S201 35137 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Juana Mora A205

CHST 148

La Chicana: The Contemporary Mexican-American Female (Same as SOC 148)

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This introductory course explores the racial/ethnic identity formation of Chicanas/Mexican origin women in the United States. Course themes include an examination into the genesis of the term "Chicana", the emergence of Chicana feminism, and the intersection of race, gender, class, and sexuality in relation to the formation and study of Chicana identities. This course is an interdisciplinary one, drawing on methodologies from racial/ethnic studies, women/gender studies, queer studies, history, literature, sociology, and popular culture. This course is appropriate for students interested in furthering their understanding of the social construction of the Mexican American woman.

30562 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Juana Mora S201

CHST 150

Chicano Politics (Same as POLS 150)

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course examines U.S. history and political issues relevant to the Chicano/Latino community, provides an overview of Chicano/Latino demographics in the U.S. examines Chicano/Latino political activism and the rise of Chicano/Latino political leadership. Students interested in this course may include individuals with familial or personal connections to the Chicano (Mexican-American) community and/or those intending to work in environments with high concentrations of this population.

CIT 060

Windows Operating System

3 Units

Advisory: CIT 100A

This course is a comprehensive course of the Microsoft Windows operating system and its graphical user interface. The student will learn: Graphical User Interface/Mouse, My Computer, File Management with Explorer, WordPad, Paint, and data sharing using the Clipboard. The Find program, object linking and embedding, printers and fonts will also be included. Networking capabilities of Windows will be used and disk maintenance tasks will be performed.

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31566 CLAS 2/2/15 - 5/30/15 M 1900 - 2105 Alexia Sokol B114
LAB 2/2/15 - 5/30/15 W 1900 - 2210 Alexia Sokol B114
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CIT 101

Introduction to Computer Information Technology

CLAC 2/2/45 5/20/45 TD 0005 0020 CL: L:

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; CIT 100A

Transfers to: UC, CSU

This is an introductory computer course, which offers students both fundamental computer concepts and training in spreadsheets and database microcomputer applications. Topics include the importance of computers in business and society, the information processing cycle, the Internet, communication and networks, the latest hardware and software developments, and planning a career as a computer professional or a computer user. This is the basic computer course designed for Business majors.

30822	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Shin Liu	B117
30827	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Shin Liu	B117
31515	CLAS	2/2/15 - 5/30/15	W	1900 - 2210	Rodolfo Rios	B117
32675	CLAS	2/2/15 - 5/30/15	М	1900 - 2210	John Cameron	B117
32676	CLAS	2/2/15 - 5/30/15	Т	1900 - 2210	Anil Muhammed	B117
32705	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Rodolfo Rios	B117
32706	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Rodolfo Rios	B117
32707	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Rodolfo Rios	B117
32713	CLAS	2/2/15 - 5/30/15	S	0800 - 1110	Anil Muhammed	B117
34446	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Alexia Sokol	El Monte Educational Center

CIT 107

Microsoft® Excel®

3 Units

Advisory: READ 023 or appropriate assessment; CIT 101Transfers to: CSU

This is a comprehensive spreadsheet application course which will provide instruction in the use of the latest version of spreadsheet software for business applications. Students will learn to create and format a workbook, work with formulas and functions, create charts, tables and PivotTables. Students will also learn advanced functions, and develop Excel applications. This course is intended for students desiring to complete the requirements for the Computer Information Technology Microcomputer Specialists Degree or professionals wanting comprehensive knowledge of Microsoft® Excel®

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31604 CLAS 2/2/15 - 5/30/15 T 1900 - 2105 Rodolfo Rios B115

LAB 2/2/15 - 5/30/15 R 1900 - 2210 Rodolfo Rios B115

34030 CLAS 2/2/15 - 5/30/15 M 0940 - 1145 Jon Whitford B115

LAB 2/2/15 - 5/30/15 W 0940 - 1250 Jon Whitford B115
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CIT 109

Microsoft® Access®

3 Units

Advisory: READ 023 or appropriate assessment; CIT 101

Transfers to: CSU

This is a thorough microcomputer database applications course, which will provide instruction in the use of the latest version of database software for business applications. Students will learn to create and modify tables, build table relationships, add and edit records, create forms for data entry, produce simple queries and reports, advanced query functions, custom forms design for data entry, custom report writing, and sharing and integrating data with Web pages. This course is intended for students desiring to complete the requirements for the Computer Information Technology Degree or professionals wanting a thorough introduction to Microsoft® Access®.

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35111 CLAS 2/2/15 - 5/30/15 T 1900 - 2210 John Cameron B116
LAB 2/2/15 - 5/30/15 R 1900 - 2105 John Cameron B116
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CIT 115

Introduction to Visual Basic Programming

4 Units

Advisory: READ 023 or appropriate assessment; CIT 111

Transfers to: UC, CSU

This course is intended for students desiring to complete the requirements for the Computer Information Technology Degree or professionals wanting an introduction to Visual Basic Programming. This course will cover the fundamentals of software development using the most popular language – Visual Basic. Course topics include: designing programs, writing the source code, compiling, linking, executing and debugging programs, data types, arithmetic/logical expressions, procedures, decisions, repetition, arrays, processing sequential files, processing random access files, graphical display, controls and objects.

30834 CLAS 2/2/15 - 5/30/15 TR 1115 - 1320 Shin Liu B115

CIT 125

C++ Programming - Introduction

4 Units

Advisory: READ 023 or appropriate assessment; CIT 111

Transfers to: UC, CSU

This course is intended for students desiring to complete the requirements for the Computer Information Technology Degree or professionals who want to continue developing their programming skills using Visual C++ programming language. This course will cover the fundamentals of software development using the most popular language: C++. The topics covered include: designing, writing the source code, compiling, linking, executing, debugging, data types, arithmetic/logical expressions, pointers, looping, branching, classes, objects and static and dynamic memory allocation.

30904 CLAS 2/2/15 - 5/30/15 S 0800 - 1215 Shin Liu B115

CIT 126

C++ Programming - Advanced

4 Units

Prerequisite: CIT 125Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is intended for students desiring to complete the requirements for the Computer Information Technology Degree or professionals who want to continue developing their programming skills using an object-oriented programming language. This course will review the fundamentals of software development and cover the advanced programming skills using the C++ language. Advanced topics include: classes and data abstraction, operator overloading, inheritance, virtual function and polymorphism, stream I/O and Exception Handling.

31025 CLAS 2/2/15 - 5/30/15 M 1800 - 2215 Kathy Guan B113

CIT 135

Introduction to Java Programming

4 Units

Advisory: READ 023 or appropriate assessment; CIT 111

Transfers to: UC, CSU

This course is intended for students desiring to complete the requirements for the Computer Information Technology Degree or professionals wanting an introduction to Java Programming. This course will cover the fundamentals of software development using the most popular Open Source language – Java. Course topics include: program design, algorithms, writing and testing source code, arithmetic/logic expressions, control structures, objects and basic Java structures.

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34448 CLAS 2/2/15 - 5/30/15 S 1230 - 1645 Shin Liu B115
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CIT 152

Introduction to Web Page Design for Business

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 030 or MATH 030D or MATH 033 or appropriate assessment; CIT 101

Transfers to: CSU

This course provides students with an understanding of the fundamentals of HTML (Hypertext Markup Language) programming to design Web pages. Students will create custom Web pages for personal Internet and business Intranet environments. Students will also learn to use cascading style sheets (CSS) and scripting languages.

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35112 CLAS 2/2/15 - 5/30/15 T 1115 - 1240 Jon Whitford B113
LAB 2/2/15 - 5/30/15 R 1115 - 1355 Jon Whitford B113
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CIT 155

Introduction to E-Commerce

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 030 or MATH 030D or MATH 033 or appropriate assessment; CIT 101

Transfers to: CSU

This course offers a hands-on problem-solving approach for learning the basic to more advanced features of doing business on the Internet. You will learn to use E-commerce effectively, such as: gather corporate information, make a purchase online, develop an effective company Web site, or find global trading partners. You will learn how and why electronic commerce is an important part of our economy and our society.

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30914 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Jon Whitford B113 32678 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Jon Whitford B113
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CIT 210

Telecommunications in Information Systems

3 Units

Advisory: READ 023 or appropriate assessment; CIT 101

Transfers to: CSU

This is a course designed to familiarize the student with the terminology and capabilities of data communications systems. Mastery of this material will enable participation in decisions regarding alternative configurations of data communications components. This course specifically covers that part of telecommunications that relates to computer systems, or the electronic transmission of computer data. Students will be expected to complete case assignments outside of class.

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35110 CLAS 2/2/15 - 5/30/15 M 1800 - 2110 Rodolfo Rios B115
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CIT 290

Cooperative Work Experience/Internship for Computer Technology Related Fields

L Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course supports and reinforces on-the-job training in business and industrial establishments under supervision of a college instructor and is facilitated by the use of learning objectives. The student will be working in a skilled or professional level assignment in their area of vocational interest and will meet

performance objectives related to instruction that are above and beyond the conditions of regular employment. This course is intended for students whose job is related to the field of Business Management and have completed or enrolled in the appropriate coursework. "Contact the CWE office regarding reenrollment procedures".

Student Unpaid Internship:

1 Unit/60 hours; 2 Units/120 hours;

3 Units/180 hours;4 Units/240 hours

Student Paid Internship:

1 Unit/75 hours; 2 Units/150 hours;

3 Units/225 hours; 4 Units/300 hours.

31195	ARR	2/2/15 - 5/30/15	Rodolfo Rios	B100
31256	ARR	2/2/15 - 5/30/15	Rodolfo Rios	B100
31302	ARR	2/2/15 - 5/30/15	Rodolfo Rios	B100
31321	ARR	2/2/15 - 5/30/15	Rodolfo Rios	B100

CIV 140

Civil Drafting Fundamentals

3 Units

Advisory: ENGT 101 or two years of high school drafting; ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment.

Transfers to: CSU

This course is for all students interested in the career field of Civil Design Drafting and Civil Engineering. The course is a study of civil design drafting practices and the preparation of drawings used in the civil engineering field. Students will use Computer Aided Drafting (CADD) software to complete projects relating to interpretation of survey data, profiles and cross sections, land subdivision, site and grading plans, underground utilities and structures, concrete and structural detailing.

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32674 CLAS 2/2/15 - 5/30/15 TR 1500 - 1555 To Be Assigned S304
LAB 2/2/15 - 5/30/15 TR 1600 - 1805 To Be Assigned S304
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CIV 142

Introduction to Surveying and GPS

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate assessment; CIT 102

Transfers to: CSU

This course is for all students interested in the career field of Civil Design Drafting, Surveying/Mapping, and Civil Engineering. Introduction to Surveying and GPS will cover the principles and practices of land surveying which will include the measuring of distance, direction, elevation and position, topographic mapping, and use and care of surveying equipment. The fundamentals of global positioning systems (GPS) and their applications in land surveying will also be introduced. This course will also be beneficial for those in the construction industry who need to acquire property data.

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32679 CLAS 2/2/15 - 5/30/15 S 0800 - 1110 To Be Assigned S310
LAB 2/2/15 - 5/30/15 S 1210 - 1520 To Be Assigned S310
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CIV 143

Applications to Surveying and GPS

4 Units

Prerequisite: CIV 142

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH

050 or MATH 050D or MATH 053 or appropriate assessment

Transfers to: CSU

This course is for all students with a basic understanding of surveying who are interested in pursuing a career in the field of Land Surveying. This course presents advanced applications that will cover the theory

and practice of plane surveying, including principles of position, horizontal and vertical curves, construction staking, alignments, field procedures, U.S. Public Land Survey System, Boundary Surveying, use and care of surveying equipment.

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30620 CLAS 2/2/15 - 5/30/15 S 0900 - 1210 To Be Assigned S310
LAB 2/2/15 - 5/30/15 S 1300 - 1610 To Be Assigned S310
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CIV 241

Civil Engineering Drafting and Design

3 Units

Prerequisite: ENGT 200

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is for all students interested in the career field of Civil Design Drafting and Civil Engineering. Civil Drafting and Design is an intermediate level class in which the practices and the preparation of drawings, pertaining to the civil engineering field, will be expanded to include the development of maps and drawings used for transportation, site development, grading and drainage and road alignment. The student will use Computer Aided Drafting (CADD) to complete the above mentioned projects. Other topics to be covered will include specifications, site details for utilities and underground piping, structural plans and integration of Geographic Information Systems (GIS).

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30596 CLAS 2/2/15 - 5/30/15 TR 1430 - 1530 To Be Assigned S304
LAB 2/2/15 - 5/30/15 TR 1540 - 1735 To Be Assigned S304
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CIV 245

Civil Engineering Design and Modeling

3 Units

Prerequisite: ENGT 170

Advisory: READ 023 or appropriate assessment; ENGL 035 or ENLA 100 or appropriate assessment

Transfers to: CSU

This course is for all students interested in the career field of Civil Engineering Design Drafting and Civil Engineering. Civil Design & Modeling is an advanced level class which includes design analysis and the preparation of drawings used in the civil engineering field. The student will use civil engineering software, such as In-Roads and Land Desktop to design, analyze and develop projects relating to transportation, site development, grading, drainage and road alignment and alternatives. Other topics to be covered are terrain modeling, surface editing, alignment editing, plan, profile, cross-sections, earthwork computations and site planning design.

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32591 CLAS 2/2/15 - 5/30/15 TR 1900 - 1955 To Be Assigned S305
LAB 2/2/15 - 5/30/15 TR 2000 - 2155 To Be Assigned S305
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CIV 290

Cooperative Work Experience/Internship for Civil Related Fields

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course supports and reinforces on-the-job training in business and industrial establishments under supervision of a college instructor and is facilitated by the use of learning objectives. The student will be working in a skilled or professional level assignment in their area of vocational interest and will meet performance objectives related to instruction that are above and beyond the conditions of regular employment. This course is intended for students whose job is in civil engineering design / drafting related fields and have completed or enrolled in the appropriate coursework. Instructor approval is needed to remain in the class. "Contact the CWE office regarding re-enrollment procedures".

Student Unpaid Internship:

1 Unit/60 hours; 2 Units/120 hours; 3 Units/180 hours; 4 Units/240 hours

Student Paid Internship:

1 Unit/75 hours; 2 Units/150 hours; 3 Units/225 hours; 4 Units/300 hours.

31347	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned
31358	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned
31369	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned
31377	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned

CORR 101

Introduction to Corrections

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is designed to provide Corrections or other interested students with an overview of the history and trends of adult and juvenile corrections. It will focus on probation, parole, legal issues, specific laws and the general operation of correctional institutions. The relationship between corrections and other components of the justice system will also be examined. This course has been identified by the Correctional Peace Officer Standards and Training Board of the Peace Officers Association to fulfill educational requirements of the CPOST Certificate for newly hired officers after July 1, 1995 by CDC and CYA.

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30280 VC 2/2/15 - 5/30/15 Barry Dineen
30988 CLAS 2/2/15 - 5/30/15 T 1900 - 2210 Dan Petropulos AJ320
31921 WEB 4/6/15 - 5/30/15 Tarek Azmy
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CORR 104

Control and Supervision in Corrections

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; CORR 101

Transfers to: CSU

This course is designed to provide Corrections or other interested students with an overview of supervision of inmates in the local, state and federal correctional institutions. The issues of control in a continuum form of institutional daily living through crisis situations will be introduced and discussed. The course will emphasize the role played by the offender and the correctional worker. Topics include inmate subculture, violence and effects of crowding on inmates and staff, and coping techniques for correctional officers in a hostile prison environment. The causes and effects of abusive tactics will also be discussed. This course has been identified by the Correctional Peace Officer Standards and Training Board of the California Department of Corrections, California Youth Authority, and California Correctional Peace Officers Association to fulfill educational requirements of the CPOST Certificate for newly hired officers after July 1, 1995 by CDC and CYA.

30633	WEB	2/2/15 - 5/30/15	Richard Smith
31922	WEB	4/6/15 - 5/30/15	Jesus Verdiell

CORR 106

Legal Aspects of Corrections

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; CORR 101

Transfers to: CSU

This course is designed to provide Corrections or other interested students with an awareness of the historical framework, concepts, and precedents that guide correctional practice. Course material will broaden the individual's perspective of the corrections environment, civil rights of prisoners, and responsibilities and liabilities of corrections officials. This course has been identified by the Correctional Peace Officer Standards and Training Board of the California Department of Corrections, California Youth Authority, and California Correctional Peace Officers Association to fulfill educational requirements of the CPOST Certificate for newly hired officers after July 1, 1995 by CDC and CYA.

30670 WEB 2/2/15 - 5/30/15 Arnold Adauto 31923 WEB 4/6/15 - 5/30/15 Jesus Verdiell

CORR 134

Introduction to Interviewing and Counseling

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment;

CORR 101

Transfers to: CSU

This course is designed to provide Corrections or other interested students with an overview of the techniques available to entry level practitioners in counseling and interviewing. While it is an introduction to approaches of behavior modification through interviewing and counseling, some of the advanced methods utilized by professional counselors such as game concepts, transactional analysis, sensitivity and confrontation methods will also be examined. The development of positive relationships between the client and support personnel will be stressed.

30845 WEB 2/2/15 - 5/30/15 Carley Mitchell

CORR 208

Leadership in Corrections

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is designed to provide Corrections or other interested students with an overview of the skills necessary to be an effective leader in a correctional setting. Topics addressed include the unique challenges faced by executives managing in prison settings, approaches to ensuring the creation and maintenance of a safe prison environment, and techniques for personnel development.

30783 WEB 2/2/15 - 5/30/15 Carl Jones

CORR 209

Case Load Management

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is designed to provide Corrections or other interested students with an introduction to effective caseload management in a correctional setting. Topics include the laws, policies, and bargaining units that govern caseload management. Specialized supervision issues such as offenders with psychological problems and second strike offenders will also be addressed.

30861 WEB 2/2/15 - 5/30/15 Carl Jones 31926 WEB 4/6/15 - 5/30/15 David Balch

CORR 210

Supervision in Public Safety

3 Unite

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is designed to provide Corrections or other interested students with an overview of the characteristics needed to be an effective supervisor in a correctional setting. Topics include basic supervisory responsibilities, the importance of effective interpersonal communications, and managing personnel complaints in a prison setting.

30804 WEB 2/2/15 - 5/30/15 David Balch

CORR 235

Conflict Resolution

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is designed to provide Corrections or other interested students with an in-depth understanding of conflict situations in which abnormal or non-normal behavior is manifested. Topics covered include concepts of anxiety, fear, frustration, hostility, aggression, motivation and manipulation roles. Racial and cultural segregation, crowd and mob interaction, alcohol, drugs, sexual problems, character, neurotic and psychotic disorders, youthful offenders, stress of incarceration and brain disorders will also be discussed.

30909 WEB 2/2/15 - 5/30/15 David Balch 31928 WEB 4/6/15 - 5/30/15 Christopher Gold

CORR 264

Inmate Discipline in Corrections

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AJ 101 Transfers to: CSU

This course is designed to provide Corrections or other interested students with the correctional process of inmate discipline. Topics covered include due process, disciplinary process, disciplinary reports, findings and disposition. The curriculum covered is recommended by the California Commission on Peace Officer Standards and Training.

30859 WEB 2/2/15 - 5/30/15 Tarek Azmy

CORR 265

Supervision of Sex Offenders

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AJ 101 Transfers to: CSU

This course is designed to provide California Peace Officers or other interested students with instruction into the correctional process of supervision of inmates who have been convicted of sex offenses. Topics include human sexuality and dysfunctions, theories of sexual offense, offender typologies and supervision techniques. The curriculum follows that recommended by the California Commission on Peace Officer Standards and Training and the California Corrections Commission on Peace Officer Standards and Training.

30260 WEB 2/2/15 - 5/30/15 George Kimber

CORR 290

Public Safety Communications

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; AJ 101 Transfers to: CSU

This course is designed to provide California Peace Officers or other interested students with an in-depth understanding of public safety communication in the Correctional field. Topics include techniques of effectively communicating facts of information and ideas in a clear and logical manner for public safety reports. Students will gain practical experience in interviewing, note taking, report writing, and testifying.

31308 WEB 2/2/15 - 5/30/15 Tarek Azmy

COUN 101

College and Life Success

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 3 units credit for COUN 101, 101A, 101B and 151 combined)

This course provides an exploration of cognitive, psychological, social, and physical factors influencing success in college and in life. Topics include personal responsibility, critical thinking, motivation, self-efficacy, personal awareness, life-long learning, self-management, health and wellness, interpersonal communication in a diverse world, and introduction to career and educational planning. Students will learn about the purpose, demands, requirements, and support services of higher education including both Rio Hondo College and four year institutions.

30055	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Mary Rivera	S125
30058	CLAS	2/2/15 - 5/30/15	MW	1250 - 1415	Dorali Pichardo-Diaz	S125
30061	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Ysmael Parra	S125
30072	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Henry Sauceda	S125
30077	CLAS	2/2/15 - 5/30/15	TR	1730 - 1855	Julius Thomas	S125
30090	CLAS	2/2/15 - 5/30/15	TR	1425 - 1550	Ysmael Parra	S125
30110	CLAS	2/2/15 - 5/30/15	R	1900 - 2210	Julius Thomas	S125
30119	CLAS	2/2/15 - 5/30/15			Henry Sauceda	
30126	CLAS	2/2/15 - 3/28/15	S	0800 - 1430	Christine Aldrich	S125
35007	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1100	Mary Rivera	S125
35131	CLAS	2/2/15 - 5/30/15	F	0800 - 1110	Mary Rivera	
35132	CLAS	2/2/15 - 5/30/15	F	1115 - 1425	To Be Assigned	
35133	CLAS	2/2/15 - 5/30/15	Т	1900 - 2210	Jose Lara	S125
35171	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1100	Guadalupe Alvarado	B109

COUN 105

Orientation and Education Planning

0.5 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: CSU

This course is designed for first-time college students as well as students who have not yet developed an individual education plan. Students will be oriented to Rio Hondo College policies and procedures, learn about certificate/degree options within the higher education system, and the graduation/transfer requirements within these systems. The course will culminate in the development of an individual education plan based on each student's specific academic goal.

35009	CLAS	1/5/15 - 1/8/15	MTWR	0800 - 1005	Jorge Huinguez	B113
35010	CLAS	1/5/15 - 1/8/15	MTWR	1030 - 1235	Julius Thomas	B113
35011	CLAS	1/12/15 - 1/15/15	MTWR	0800 - 1005	Dorali Pichardo-Diaz	B113
35012	CLAS	1/12/15 - 1/15/15	MTWR	1030 - 1235	Dorali Pichardo-Diaz	B113
35013	CLAS	1/20/15 - 1/23/15	TWRF	0800 - 1005	Jorge Huinquez	B113
35014	CLAS	1/20/15 - 1/23/15	TWRF	1030 - 1235	Julius Thomas	B113
35015	CLAS	1/26/15 - 1/29/15	MTWR	0800 - 1005	Nellie Hernandez-Garcia	B113
35016	CLAS	1/26/15 - 1/29/15	MTWR	1030 - 1235	Julius Thomas	B113

COUN 151

Career Exploration and Life Planning

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 3 units credit for COUN 101, 101A, 101B and 151 combined)

This course will examine student, career and self-development theories to empower students to make effective decisions throughout their lifespan by engaging in the process of career and life planning from a psychological, sociological and physiological perspective. Students will compare and contrast human development and career theories, decision-making, factors that contribute to college success, life skills, adult workplace competencies, values, interest, abilities, and personality, labor market trends in a global economy, and successful job search and workplace behaviors.

30181	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Guadalupe Alvarado	S125
30201	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Guadalupe Alvarado	S125
30294	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Jorge Huinquez	Administration
30303	CLAS	2/2/15 - 5/30/15	F	0800 - 1110	Sergio Guzman	S125
30319	CLAS	2/2/15 - 5/30/15	TR	1600 - 1725	Dianne Holcomb	S125
30326	CLAS	2/2/15 - 5/30/15	M	1900 - 2210	Dorali Pichardo-Diaz	S125
30337	CLAS	4/6/15 - 5/30/15	S	0800 - 1430	Sergio Guzman	S125
30374	CLAS	2/2/15 - 5/30/15	MW	1730 - 1855	To Be Assigned	S125
30379	WEB	2/2/15 - 5/30/15			Belen Torres Gil	
33527	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Jorge Huinquez	S125
34140	CLAS	2/2/15 - 5/30/15	TR	1250 - 1415	To Be Assigned	South Whittier Education Ctr
35008	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1100	Belen Torres Gil	S120
35114	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Jose Rodriguez	B118

DANC 114

Conditioning and Alignment for the Dancer

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC, CSU

This course is designed to provide the physical training and preparation for students interested in Dance, Yoga, and/or Pilates and is suitable for individuals seeking to move with greater efficiency and less pain in everyday activities. Students will learn how to move the body in a safe and effective manner and develop strength, flexibility, proper alignment, agility, balance and coordination. Course work is designed for those wishing to work at a more deliberate pace and in a non-competitive atmosphere, or who are recovering from prior injury.

34458 LAB 2/2/15 - 5/30/15 MW 0940 - 1105 Karen Safrit PE141

DANC 151 Modern Dance I

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC, CSU

Modern Dance I is an introductory course for those students who seek technical skill in Modern dance. Emphasis will be placed on developing contemporary technique as well as conditioning the body by improving posture, flexibility, strength, and coordination. Improvisation and creative expression will also be explored. This course may be taken once and repeated three times for credit.

35113 LAB 2/2/15 - 5/30/15 MW 1115 - 1240 Karen Safrit PE141

DANC 153 Ballet I

1 Unit

Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This is an introductory course for those students who seek technical skill in classical ballet. The course will focus on body alignment, traditional steps and combinations, musicality, ballet terminology, and the development of strength and flexibility. Students will also gain knowledge of contemporary influences on ballet. This course may be taken once and repeated three times for credit.

31218 LAB 2/2/15 - 5/30/15 TR 1115 - 1240 Paige Melvin PE141

DANC 157

Hip-Hop Dance

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: UC, CSU

Students will learn various forms of beginning hip-hop dance, including pop and lock, hip-hop funk, syncopations and rhythms. The class will explore the use of space, energy, rhythm, and improvisation while emphasizing body control, alignment, balance, and use of weight changes. A basic history of hip-hop culture will be discussed. The course appeals to dancers seeking careers in dance, students looking to expand their dance skills, and those wanting an aerobic work-out.

31540 LAB 2/2/15 - 5/30/15 TR 1830 - 1955 Kristina Karmiryan PE141

DANC 180

Performance

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 022 or appropriate assessment; DANC

151; DANC 159; DANC 251 Transfers to: UC, CSU

This course provides dance students the opportunity to participate in dance productions. Productions will be presented for public performance either on and/or off campus. Students will learn how to adjust a performance for presentation on a stage, pre- performance and post-performance responsibilities will be outlined. In addition students will be exposed to basic stage direction and techniques for overcoming stage fright. This course may be repeated to a maximum of 4 units in different semesters.

35056 ARR 2/2/15 - 5/30/15 MTWR Carol McDowell PE141

DANC 199

Dance Appreciation

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This survey course is a multi-cultural exploration of one of the world's oldest and most universal art forms. The history of ballet, jazz, modern, hip-hop, and musical theater dance are investigated through lecture, video and demonstration. In addition, dance will be analyzed in terms of Body, Effort, Space, and Shape and examined for cultural, social and political influences. This course is designed for students who want to gain an understanding of dance and for dance majors who want to broaden their knowledge.

33491 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Rachel Lopez PE103

ECON 101

Principles of Macroeconomics

3 Units

Prerequisite: MATH 050 or MATH 050D or MATH 053 with a grade of "C" or better or appropriate assessment Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This is an introductory course in which students learn to describe and analyze the performance and policies of national economic systems, with an emphasis on the US economy. It is intended for Economics or Business majors as well as to satisfy General Education requirements. Topics include production possibilities and tradeoffs; comparative economic systems; functions of government; national income and employment;

business cycles; money and banking; monetary and fiscal policy; comparative advantage and trade policy; economic growth and stability; and income distribution and poverty.

30568	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Barbara Mikalson	A225
30590	CLAS	2/2/15 - 5/30/15	М	1900 - 2210	Grover Howard	A225
30603	CLAS	2/2/15 - 3/28/15	TR	0800 - 1110	Mike Javanmard	L506
30606	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Mike Javanmard	L506
30621	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Dezzie Prewitt	A225
31674	WEB	2/2/15 - 5/30/15			Dezzie Prewitt	

ECON 102

Principles of Microeconomics

3 Units

Prerequisite: MATH 050 or MATH 050D or MATH 053 or appropriate assessment

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This is an introductory course in economic analysis of markets, intended for Economics and Business majors as well as to satisfy General Education requirements. It may be taken prior to Econ 101. Students will learn how markets work to coordinate consumers and producers in an economy, various causes of the failure of free markets and policies used to correct or regulate market behavior.

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      30575
      CLAS
      2/2/15 - 5/30/15
      MW
      1115 - 1240
      Barbara Mikalson
      A225

      30578
      CLAS
      2/2/15 - 5/30/15
      MW
      0940 - 1105
      Mike Javanmard
      L506

      30582
      CLAS
      2/2/15 - 5/30/15
      TR
      0805 - 0930
      Barbara Mikalson
      A225

      30595
      WEB
      3/16/15 - 5/30/15
      TR
      0800 - 1110
      Dezzie Prewitt
      L506
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ECON 102H

Principles of Microeconomics Honors

3 Units

Prerequisite: ENGL 101 with a grade of "C" or better; MATH 070 or appropriate Assessment

Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This is an introductory course in economic analysis of markets, intended for Economics and Business majors as well as to satisfy General Education requirements, and may be taken by any student who has completed English 101 with a "C" or better. It may be taken prior to ECON 101. Students will learn how markets work to coordinate consumers and producers in an economy, various causes of the failure of free markets and policies used to correct or regulate market behavior. Students will do a research project on an actual economic policy or a theoretical view.

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30585 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Mike Javanmard L506
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ECON 106

Economics of Contemporary Issues

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

The course is an introductory course designed for students interested in exploring how the tools of economics are used to analyze and debate critical issues facing society today. Economics will be applied to issues such as: health care, trade deficits, social security, crime, pollution, alternative energy, income inequality, global development, housing and homelessness, and immigration.

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32596 CLAS 2/2/15 - 5/30/15 R 1900 - 2210 Barbara Mikalson A225
32597 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Barbara Mikalson A225
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ED 110

Introduction to Teaching

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is designed to introduce students to the profession of teaching through lecture and observation of K-12 classrooms and public schools. The major aspects of the teaching profession will be examined, the diversity of the public school system will be discussed, and students will gain experience in all three levels of the K-12 system. This course is intended for students considering a career in teaching.

30553 CLAS 2/2/15 - 5/30/15 TR 0805 - 0930 Kelly Lynch CDC5

EDEV 021

Literacy Skills II

3 Units

Prerequisite: Appropriate skill level demonstrated through the RHC Placement Process

Corequisite: Concurrent enrollment in EDEV 021L

This course is designed for students with learning disabilities who need to improve basic reading skills such as dictionary usage, vocabulary development, and reading comprehension. Students practice specific learning strategies needed to compensate for diverse learning styles or deficits. This is a non-degree applicable course and is offered on a pass/no pass basis. All students are required to concurrently enroll in the one-unit reading lab, EDEV 021L.

30062 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Judy Marks S120

EDEV 021L

Literacy Skills II Lab

0.5 Units Prerequisite

Corequisite: EDEV 021

This course is a skills class designed for students with learning disabilities who need to improve reading comprehension and vocabulary through individually prescribed lab work. Students will complete reading tasks designed to complement the activities of their reading course. Students are required to be concurrently enrolled in EDEV 021, Literacy Skills II.

32743 ARR 2/2/15 - 5/30/15 Judy Marks SS330

EDEV 022

Basic Arithmetic

3 Units

This course is a review of the basic principles and skills of arithmetic. The general areas of review are operations of whole numbers and fractions, operations with decimals and proportional thinking, percent problems and applications to percents. This course is designed for students with special needs to master basic computational skills, develop problem solving and arithmetic skills, and acquire learning strategies to allow them to function successfully upon matriculating into upper level mathematics courses. This is a non-degree applicable course.

30097 CLAS 2/2/15 - 5/30/15 MW 1250 - 1415 Patrick Mc Connell

EDEV 024

Assessment for Learning Disabilities

1 Unit

Advisory: Appropriate placement though the Learning Disabilities Assessment Process

This course provides intensive diagnostic learning assessment for students with learning disabilities. A profile will be developed through cognitive and achievement assessment which will emphasize specific academic and learning modality strengths and weaknesses. Students will develop a Student Education Contract to help them improve in reading, writing, spelling, computation, and learning skills as well as plan for future educational support. Recommended for all students who suspect they may have a learning disability. This is a

non- degree credit course.

30107 LAB 2/2/15 - 5/30/15 Patrick Mc Connell SS330

EDEV 026

Consumer Math

3 Units

This course is specifically designed for the Developmentally Delayed Learner (DDL) and students with special learning needs who would like to apply their math abilities to the workplace and everyday life. Home and money management; banking/obtaining credit; math skills in the workplace; use of calculators; time cards/taxes and benefits; and basic reading, writing and math across the curriculum are emphasized in the course. Guest speakers will be invited and student projects will reflect the students' conceptualization and ability to put into practice what is learned. This is a non-degree credit course.

30066 CLAS 2/2/15 - 5/30/15 MW 1000 - 1125 Patrick Mc Connell

EDEV 030

English Skills

3 Units

Corequisite: EDEV 030WThis course is designed for students with learning disabilities who need to improve basic writing skills.

A process approach to writing is integrated with reading assignments to provide a variety of writing experiences. Students practice strategies to develop thinking, language, and writing skills. This course is the beginning level of composition; it prepares students for success in ENGL 035 or ENGL 101. This is a non-degree credit course and is offered on a pass/no pass basis.

Students are required to concurrently enroll in EDEV 030W.

30121 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Judy Marks S120

EDEV 030W

English Skills Workshop

1 Unit

Corequisite: EDEV 030This course is a skills class to assist students with learning disabilities in improving writing and language skills through instruction with the Learning Disabilities Specialist.

Students will perform writing tasks designed to complement the activities of their composition class. This is a non-degree course and is offered on a credit/no credit basis. Students are required to concurrently enroll in EDEV 030, English Skills.

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30130 ARR 2/2/15 - 5/30/15 Judy Marks SS330
LAB 2/2/15 - 5/30/15 TR 1115 - 1205 Judy Marks S120
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EDEV 134

Study Techniques

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This is a course in college study skills which also addresses the needs of students identified with special learning needs. Students are taught specific techniques, principles, and strategies which enable them to effectively acquire, integrate, store, and retrieve information and thus become more successful students. Topics in this course include in-depth instruction in critical reading and thinking, time management, memory techniques, note-taking, test-taking, creativity, and communication. Students are encouraged to utilize appropriate college resources.

30115 CLAS 2/2/15 - 5/30/15 TR 1250 - 1415 Patrick Mc Connell S120

ELEC 060

D.C. and A.C. Fundamentals

3 Units

Advisory: READ 023 or appropriate assessment

This introductory course in D.C. & A.C. electricity is for general audience and for those contemplating a

career in the powerline (electrical) industry. Course content includes basic theory, resistance, capacitance, inductance, simple D.C. & A.C. circuits, transformers, measuring instruments, batteries, motors & generators.

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30852 CLAS 2/2/15 - 5/30/15 R 0800 - 1030 David Lindy T101
LAB 2/2/15 - 5/30/15 R 1035 - 1200 David Lindy T101
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ELEC 064

Home Technology Integration Technologies

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment This course presents the principles and practices of installing and maintaining home technology. Students are exposed to home lighting controls, computer networking, home security, home entertainment systems including video, data, and voice, heating ventilation and air conditioning control systems, and home systems integration. This course prepares the student for Home Technology Industry certification and is designed for students wanting to work in the Home Technology Service industry.

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35019 CLAS 2/2/15 - 5/30/15 M 0800 - 1110 David Lindy T101
LAB 2/2/15 - 5/30/15 M 1120 - 1430 David Lindy T101
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ELEC 102

A/C Electronic Circuits and Devices

4 Units

Prerequisite: MATH 030 or 030D or appropriate assessment, or TCED 080

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is an introduction to the field of Alternating Current (A/C) electricity/electronics. Emphasis is on the theory of operation, physical properties and characteristics of AC electrical/electronic circuits and devices. Students will analyze circuits and solve problems utilizing basic network analysis methods. The course will instruct students on the arrangement of circuit diagrams, proper identification of circuit/device symbols, and use of wiring schematics. Laboratory work provides experience with the design and test of basic electrical circuits, use of meters, schematic diagrams, oscilloscopes, and common laboratory equipment. This course is for students that are contemplating a career in the electrical/electronics industry and is part of the preparation leading to an A. S. Degree or a Certificate in Electronics Technology.

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34022 CLAS 2/2/15 - 5/30/15 MW 1800 - 1925 William Morton T101
LAB 2/2/15 - 5/30/15 MW 1935 - 2100 William Morton T101
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ELEC 108

Introduction to Solid State Devices and Circuits

4 Units

Prerequisite: ELEC 101 and 102

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is an introduction to solid state devices used in the field of electronics. Emphasis is on the theory of operation, methods of fabrication, physical properties and characteristics of semiconductor devices and circuits. Devices considered are diodes, BJT and FET transistors, special diodes, Thyristors (SCR), IC's (digital and analog), typical applications of each device in amplifier, regulator, oscillator, timer and digital circuits. Students will analyze circuits and solve problems utilizing basic network analysis methods. Laboratory work provides experience with the design and test of basic solid state device circuits including signal tracing and troubleshooting, use of meters, schematic diagrams, oscilloscopes, and common laboratory equipment. This course is for students that are contemplating a career in the electrical/electronics industry and is part of the preparation leading to an A. S. Degree or a Certificate in Electronics Technology.

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34482 CLAS 2/2/15 - 5/30/15 MW 1900 - 2025 William Morton T101
LAB 2/2/15 - 5/30/15 MW 2035 - 2200 William Morton T101
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EMT 093

Emergency Medical Technician

8 Units

Prerequisite: FTEC 121

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; BIOL 125 This course is designed to certify students as California State Emergency Medical Technicians and gain employment as an ambulance driver or ambulance attendant. After successful completion of this course, students will be authorized to take the National Registry EMT examinations and then request certification as an EMT through the Los Angeles County Department of Health or other local EMS accrediting agencies. Topics discussed include pre-hospital care terminology, cardiovascular emergencies, pre-hospital childbirth, communicable disease, extrication tools and equipment, automatic external defibrillation and an understanding of the Emergency Medical System. Students must pass a background check and EMT medical physical with a 10-panel drug screen.

30450	CLAS	2/2/15 - 3/28/15	MTWR	0830 - 1200	Scott Jaeggi	Santa Fe Springs Training Ctr
	LAB	2/2/15 - 3/28/15	MTWR	1205 - 1430	Charles Flack	Santa Fe Springs Training Ctr
		2/2/15 - 3/28/15	MTWR	1205 - 1430	Scott Jaeggi	Santa Fe Springs Training Ctr
30495	CLAS	4/6/15 - 5/30/15	MTWR	0830 - 1200	Scott Jaeggi	Santa Fe Springs Training Ctr
	LAB	4/6/15 - 5/30/15	MTWR	1205 - 1430	Charles Flack	Santa Fe Springs Training Ctr
		4/6/15 - 5/30/15	MTWR	1205 - 1430	Scott Jaeggi	Santa Fe Springs Training Ctr
35159	CLAS	2/2/15 - 5/30/15	TWR	1600 - 1820	Tracy Rickman	Santa Fe Springs Training Ctr
	LAB	2/2/15 - 5/30/15	TWR	1825 - 1950	Tracy Rickman	Santa Fe Springs Training Ctr

ENGL 030

Introductory Composition for Developing Writers

3 Units

Corequisite: ENGL 030W

Advisory: READ 022 or appropriate assessment

This course assists students in developing thinking, language, and writing skills through structured assignments that increase in complexity throughout the semester. This is the first or beginning course in composition; it prepares students for success in either ENGL 035 or ENGL 101. Students must concurrently enroll in the one-unit Writing Workshop, ENGL 030W. This is a non-degree applicable course and is offered on a pass/no pass basis.

32735	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	James Matthis	A213
32736	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	James Matthis	A215
32738	CLAS	2/2/15 - 5/30/15	MW	1725 - 1850	Carmen Fried	A206
32739	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	James Matthis	A216
32740	CLAS	2/2/15 - 5/30/15	Т	1900 - 2210	Ralph Velazquez	A215

ENGL 030W

Writing Workshop

0.5 Units

Corequisite: ENGL 030

Advisory: READ 022 or appropriate assessment

This is a lab course designed to assist students in developing and improving their writing and language skills through individual conferences with composition instructors. Students will complete and revise assignments that complement the goals and objectives of ENGL 030. All ENGL 030 students must enroll in this course. This course may be repeated one time for credit. This is a non-degree applicable course offered on a pass-no pass basis.

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30911 LAB 2/2/15 - 5/30/15 T 0940 - 1105 Theresa Freije LR124
34036 LAB 2/2/15 - 5/30/15 W 0805 - 0930 Susan Tally LR124
34037 LAB 2/2/15 - 5/30/15 M 1910 - 2035 Carmen Fried LR124
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34038 LAB 2/2/15 - 5/30/15 T 1250 - 1415 Lenore Dowling LR124
34039 LAB 2/2/15 - 5/30/15 T 1725 - 1850 Holly Vance LR124
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ENGL 035

Intermediate Composition for Developing Writers

3 Units

Prerequisite: ENGL 030 or ENLA 034 with a grade of "Pass" or appropriate assessment

Corequisite: ENGL 035W

This is a composition course which trains students in the clear and logical communication of ideas and information. Students will learn to relate ideas and information in standard written English that a literate audience can easily understand. To accomplish this, students will learn methods of prewriting, construct and revise a series of original essays, discuss readings, and participate in collaborative activities which increase their ability to articulate ideas. This is a non-degree credit course and is offered on a pass/no pass basis. Each week, three additional hours will be required in an accompanying 35W Writing Workshop offered on a pass/no pass basis. This class can also be taken in three 6-week modules. Students will have the opportunity to take one, two, or three modules for one unit of credit each. Module A will cover simple and compound sentences, simple punctuation, and language usage. Students will practice writing to instruct and inform. Module B will cover complex sentences, punctuation such as colons and semicolons, and use of persuasive language. Further practice will be given in the use of commas and capitalization. Module C will include paragraphs, short essays, punctuation review, and use of sequential and transitional language. Practice will be given in adapting information to different audiences. In addition to this material, modules A, B, and C will cover material detailed in the appendix to the course outline. To receive credit for ENGL 035 or ENGL 035 A, B, C, students must receive a score of 10 or higher on the common final. Workshop credit will be given upon completion of all three modules. Students may enroll in all modules or individual modules and receive appropriate credit. English 035 A, B, C is offered on an open entry, open exit basis. This is a non-degree credit course and is offered on a pass/no pass basis. (Each week, three additional hours will be required in the ENGL 035W Writing Workshop, offered on a pass/no pass basis.)

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31008	CLAS	2/2/15 - 5/30/15	MW	0725 - 0850	Alonso Garcia	A204
31033	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Juan Fernandez	A214
31046	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Theresa Freije	A227
31052	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Michelle Bean	A218
31061	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	James Matthis	A200
31067	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Thomas Callinan	A214
31075	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Beverly Reilly	A227
31082	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Theresa Freije	A227
31085	CLAS	2/2/15 - 5/30/15	MW	1250 - 1415	Michelle Bean	A211
31097	CLAS	2/2/15 - 5/30/15	MW	1420 - 1545	Beverly Reilly	A216
31111	CLAS	2/2/15 - 3/28/15	TR	1250 - 1600	Lily Isaac	LR129
31118	CLAS	2/2/15 - 5/30/15	М	1545 - 1855	Thomas Callinan	A202
31122	CLAS	2/2/15 - 5/30/15	Т	1545 - 1855	Aileen Acosta-Mata	A227
31127	CLAS	2/2/15 - 5/30/15	MW	1725 - 1850	Cynthia Philpot	A220
31133	CLAS	2/2/15 - 5/30/15	TR	1725 - 1850	Ralph Velazquez	A215
31141	CLAS	2/2/15 - 5/30/15	М	1900 - 2210	Gerald Ostling	A214
31145	CLAS	2/2/15 - 5/30/15	Т	1900 - 2210	Gerald Ostling	A214
31149	CLAS	2/2/15 - 5/30/15	W	1900 - 2210	Larry Smith	A216
31155	CLAS	2/2/15 - 5/30/15	F	0800 - 1110	Lily Isaac	A211
31485	WEB	2/2/15 - 5/30/15			Theresa Freije	
31508	CLAS	2/2/15 - 3/28/15	MW	0800 - 1110	Alva Balthazar	A216
31516	CLAS	2/2/15 - 5/30/15	MW	0900 - 1025	Awndrea Lassiter	SW107
34995	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Juan Fernandez	A214
34997	CLAS	1/5/15 - 1/29/15	MTWRF	0925 - 1215	Lily Isaac	A200

ENGL 035W

Writing Workshop

0.5 Units

Corequisite: ENGL 035Advisory: READ 022 or appropriate assessment

This is a lab course designed to assist students in developing and improving their writing and language skills through individual conferences with composition instructors. Students will complete and revise assignments that complement the goals and objectives of English 035. All English 035 students must enroll in this course. This course may be repeated one time for credit. This is a non-degree applicable course offered on a pass-no pass basis.

30919	LAB	2/2/15 - 5/30/15	М	0905 - 1030	Alonso Garcia	LR124
31170	WEB	2/2/15 - 5/30/15			Theresa Freije	
31179	LAB	2/2/15 - 3/28/15	MW	1115 - 1240	Alva Balthazar	LR124
31181	LAB	2/2/15 - 5/30/15	W	0730 - 0855	Awndrea Lassiter	SW107
31630	LAB	2/2/15 - 5/30/15	Т	0630 - 0755	Alonso Garcia	LR124
34040	LAB	2/2/15 - 5/30/15	М	1115 - 1240	Dana Vazquez	LR124
34041	LAB	2/2/15 - 5/30/15	М	1115 - 1240	Michelle Bean	LR124
34042	LAB	2/2/15 - 5/30/15	Т	1115 - 1240	Michelle Bean	LR124
34043	CLAS	2/2/15 - 5/30/15	М	1250 - 1415	Thomas Callinan	LR124
34044	LAB	2/2/15 - 5/30/15	W	0940 - 1105	Beverly Reilly	LR124
34045	LAB	2/2/15 - 5/30/15	Т	0940 - 1105	Lorraine Sfeir	LR124
34046	LAB	2/2/15 - 5/30/15	М	1425 - 1550	Michelle Bean	LR124
34047	LAB	2/2/15 - 5/30/15	М	1555 - 1720	Beverly Reilly	LR124
34048	LAB	2/2/15 - 3/28/15	TR	1115 - 1240	Lily Isaac	LR124
34051	LAB	2/2/15 - 5/30/15	М	1910 - 2035	Thomas Callinan	LR124
34052	LAB	2/2/15 - 5/30/15	Т	1425 - 1545	Ralph Velazquez	LR124
34053	LAB	2/2/15 - 5/30/15	М	1550 - 1715	Larry Smith	LR124
34054	LAB	2/2/15 - 5/30/15	Т	1910 - 2035	Celestine Candida	LR124
34055	LAB	2/2/15 - 5/30/15	М	1725 - 1850	Gerald Ostling	LR124
34056	LAB	2/2/15 - 5/30/15	Т	1725 - 1850	Gerald Ostling	LR124
34057	LAB	2/2/15 - 5/30/15	W	1725 - 1850	Larry Smith	LR124
34058	LAB	2/2/15 - 5/30/15	F	1115 - 1240	Lily Isaac	A210
34996	LAB	1/5/15 - 1/29/15	MTWRF	1100 - 1215	Juan Fernandez	LR124
34998	LAB	1/5/15 - 1/29/15	MTWRF	0800 - 0915	Lily Isaac	LR124

ENGL 101

College Composition and Research

3.5 Units

Prerequisite: ENGL 035 with a grade of "Pass" or ENLA 100 with an "A" or "B" or appropriate assessment Transfers to: UC, CSU

This is a composition course that enables students to generate logical, coherent essays and reports necessary to academic and professional success. Students will become proficient in research techniques, learn critical reading and thinking skills through expository and persuasive reading selections, and apply these skills to creating original essays and a final research paper. The lab component of this course is designed to assist students in improving and refining their writing and language skills. Students will complete lab activities that enhance their ability to compose logical, well-supported arguments that exhibit grammatical fluency and correct documentation form. Students will meet with composition instructors through individual conferences that address students' specific writing concerns. This course is designed for students who wish to fulfill the General Education requirement for Written Communication.

31230 CLAS 2/2/15 - 2/11/15 MW 1510 - 1645 Maxine Sweeney El

		2/18/15 - 3/25/15	MW	1510 - 1645	Maxine Sweeney	El
		4/6/15 - 5/27/15	MW	1510 - 1645	Maxine Sweeney	El .
	LAB	2/2/15 - 2/11/15	W	1655 - 1820	Maxine Sweeney	El .
		2/18/15 - 3/25/15	W	1655 - 1820	Maxine Sweeney	Ēl .
		4/6/15 - 5/27/15	W	1655 - 1820	Maxine Sweeney	El .
31232	CLAS	2/2/15 - 5/30/15	MW	0630 - 0755	Kenneth Anderson	A218
	LAB	2/2/15 - 5/30/15	W	0805 - 0930	Kenneth Anderson	LR124
31235	CLAS	2/2/15 - 5/30/15	TR	0630 - 0755	Ilona Missakian	A216
	LAB	2/2/15 - 5/30/15	Т	0805 - 0930	Ilona Missakian	LR124
31238	CLAS	2/2/15 - 5/30/15	TR	0630 - 0755	Beverly Reilly	A218
	LAB	2/2/15 - 5/30/15	R	0805 - 0930	Beverly Reilly	LR124
31239	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Katrina Jalloh	LR129
	LAB	2/2/15 - 5/30/15	М	0940 - 1105	Katrina Jalloh	LR124
31241	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Dina Szklarek	A211
	LAB	2/2/15 - 5/30/15	W	0940 - 1105	Dina Szklarek	LR124
31242	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Marie Eckstrom	A200
	LAB	2/2/15 - 5/30/15	R	0940 - 1105	Marie Eckstrom	LR124
31246	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Michelle Bean	A227
	LAB	2/2/15 - 5/30/15	Т	0940 - 1105	Michelle Bean	LR124
31252	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Jo Ann Springer	A211
	LAB	2/2/15 - 5/30/15	W	0805 - 0930	Jo Ann Springer	LR124
31253	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Juan Fernandez	LR129
	LAB	2/2/15 - 5/30/15	W	1115 - 1240	To Be Assigned	LR124
31260	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Beverly Reilly	A216
	LAB	2/2/15 - 5/30/15	R	1115 - 1240	Beverly Reilly	LR124
31264	CLAS	4/6/15 - 5/30/15	TR	1250 - 1600	Lily Isaac	LR129
	LAB	4/6/15 - 5/30/15	TR	1115 - 1240	Lily Isaac	LR124
31277	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Juan Fernandez	A216
	LAB	2/2/15 - 5/30/15	W	1250 - 1415	Juan Fernandez	LR124
31279	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Michael Koger	LR129
	LAB	2/2/15 - 5/30/15	R	1250 - 1415	Michael Koger	LR124
31280	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Lorraine Sfeir	A215
	LAB	2/2/15 - 5/30/15	R	0940 - 1105	Lorraine Sfeir	LR124
31281	CLAS	2/2/15 - 5/30/15	MW	1250 - 1415	Dana Vazquez	LR129
	LAB	2/2/15 - 5/30/15	W	1425 - 1550	Dana Vazquez	LR124
31283	CLAS	2/2/15 - 5/30/15	MW	1250 - 1415	James Matthis	A216
	LAB	2/2/15 - 5/30/15	W	1425 - 1550	Juan Fernandez	LR124
31285	CLAS	2/2/15 - 5/30/15	MW	1420 - 1545	Cynthia Philpot	A218
	LAB	2/2/15 - 5/30/15	W	1555 - 1720	Cynthia Philpot	LR124
31287	CLAS	2/2/15 - 5/30/15	MW	1420 - 1545	Marina Markossian	A213
	LAB	2/2/15 - 5/30/15	М	1250 - 1415	Marina Markossian	LR124
31288	CLAS	2/2/15 - 5/30/15	TR	1420 - 1545	Amberly Durfield	A218
	LAB	2/2/15 - 5/30/15	R	1555 - 1720	Ralph Velazquez	LR124
31289	CLAS	2/2/15 - 5/30/15	TR	1420 - 1545	Claire Koehler	A211
	LAB	2/2/15 - 5/30/15	Т	1550 - 1715	Holly Vance	LR124
31292	WEB	2/2/15 - 5/30/15			Daniel Osman	
	WEBL	2/2/15 - 5/30/15			Daniel Osman	
31295	CLAS	2/2/15 - 5/30/15	T	1550 - 1900	Thomas Callinan	A211

			_			
	LAB	2/2/15 - 5/30/15	Т	1910 - 2035	Thomas Callinan	LR124
31296	CLAS	2/2/15 - 5/30/15	W	1545 - 1855	Ralph Velazquez	A211
	LAB	2/2/15 - 5/30/15	W	1910 - 2035	Ralph Velazquez	LR124
31298	CLAS	2/2/15 - 5/30/15	R	1545 - 1855	David Cowper	A216
	LAB	2/2/15 - 5/30/15	R	1910 - 2035	David Cowper	LR124
31304	CLAS	2/2/15 - 5/30/15	MW	1725 - 1850	Edward Ibarra	A218
	LAB	2/2/15 - 5/30/15	W	1550 - 1715	Joleene Cosentino	LR124
31306	CLAS	2/2/15 - 5/30/15	TR	1725 - 1850	Amberly Durfield	A200
	LAB	2/2/15 - 5/30/15	Т	1550 - 1715	Amberly Durfield	LR124
31307	CLAS	2/2/15 - 5/30/15	М	1900 - 2210	Edward Ibarra	A206
	LAB	2/2/15 - 5/30/15	M	1725 - 1850	Aileen Acosta-Mata	LR124
31309	CLAS	2/2/15 - 5/30/15	Т	1900 - 2210	Claire Koehler	A216
	LAB	2/2/15 - 5/30/15	Т	1725 - 1850	Claire Koehler	LR124
31317	CLAS	2/2/15 - 5/30/15	W	1900 - 2210	Edward Ibarra	A206
	LAB	2/2/15 - 5/30/15	W	1725 - 1850	Joleene Cosentino	LR124
31320	CLAS	2/2/15 - 5/30/15	R	1900 - 2210	Samuel Isaac	A206
	LAB	2/2/15 - 5/30/15	R	1725 - 1850	Samuel Isaac	LR124
31342	CLAS	2/2/15 - 5/30/15	F	0800 - 1110	Henry Cascella	A215
	LAB	2/2/15 - 5/30/15	F	1115 - 1240	Henry Cascella	LR124
31343	CLAS	2/2/15 - 5/30/15	F	0800 - 1110	Nay Heng	A213
	LAB	2/2/15 - 5/30/15	F	1120 - 1245	Nay Heng	LR124
31344	CLAS	2/2/15 - 5/30/15	S	0800 - 1110	Dina Szklarek	A215
	LAB	2/2/15 - 5/30/15	S	1115 - 1240	Dina Szklarek	LR124
31348	CLAS	2/2/15 - 5/30/15	F	1115 - 1425	Dana Vazguez	A213
010.0	LAB	2/2/15 - 5/30/15	F	0940 - 1105	Dana Vazquez	A210
31349	WEB	2/2/15 - 3/28/15	•	0510 1105	Lily Isaac	71210
010.0		2/2/15 - 3/28/15			Lily Isaac	
31353	WEB	2/2/15 - 5/30/15			Alonso Garcia	
	WEBL	2/2/15 - 5/30/15			Alonso Garcia	
31359	WEB	2/2/15 - 5/30/15			Dana Vazquez	
	WEBL	2/2/15 - 5/30/15			Dana Vazquez	
31363	WEB	2/2/15 - 5/30/15			Daniel Osman	
	WEBL	2/2/15 - 5/30/15			Daniel Osman	
31367	WEB	2/2/15 - 5/30/15			Alonso Garcia	
	WEBL	2/2/15 - 5/30/15			Alonso Garcia	
31368	WEB	2/2/15 - 5/30/15			Dana Vazquez	
	WEBL				Dana Vazguez	
31372	WEB	2/2/15 - 5/30/15			Marie Eckstrom	
		2/2/15 - 5/30/15			Marie Eckstrom	
31378	CLAS	2/2/15 - 3/28/15	TR	0940 - 1250		A218
	LAB	2/2/15 - 3/28/15	TR	0805 - 0930	Angela Rhodes	LR124
31413	CLAS	4/6/15 - 5/30/15	MW	0805 - 1110	Alva Balthazar	A216
J_ 11J	LAB	4/6/15 - 5/30/15	MW	1115 - 1240	Alva Balthazar	LR124
34992	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Angela Rhodes	A211
J 1336	LAB	1/5/15 - 1/29/15	MTWRF	1100 - 1215	Angela Rhodes	LR124
34993	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Awndrea Lassiter	LR129
JTJJJ	LAB	1/5/15 - 1/29/15	MTWRF	1100 - 1215	Awndrea Lassiter	LR129
34994	CLAS					
ンサブブサ	CLAS	1/5/15 - 1/29/15	MTWRF	0925 - 1215	Tyler Okamoto	A213

ENGL 125

Grammar and Usage

3 Units

Prerequisite: ENGL 035 or ENLA 100 or appropriate assessment

Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course explores parts of speech, varieties of sentence structures, common grammar and usage problems, and how to apply these issues to real-world communications. It is designed for students who wish to expand their knowledge of standard American English and thereby increase their skill in the written and spoken language. It is especially helpful for students planning to go into teaching.

31434 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Marie Eckstrom A213

ENGL 131 Creative Writing

3 Units

Prerequisite: ENGL 101Transfers to: UC, CSU

This is a course of expression for students who are interested in various forms of writing. It offers students a workshop setting in which to develop their writing skills in various genres, such as fiction, poetry, and playwriting.

Students are required to write regularly, present their own work in class for discussion, and develop critical standards for evaluating the merit of their own work and of the work of their peers.

31435 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 James Matthis A214

ENGL 201

Advanced Composition and Critical Thinking

3.5 Units

Prerequisite: ENGL 101 with a grade of "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following

courses: ENGL 201 or ENGL 201H)

This advanced composition course is open to all students who have successfully completed ENGL 101 and is designed for those who expect to transfer to four-year colleges or universities. Students will read and write extensively, while applying critical thinking skills and research techniques. Students will demonstrate these abilities in advanced composition as they research and write a series of argumentative essays, which demonstrate the ability to analyze issues, evaluate positions, and argue persuasively through clear, concise prose. The lab component of this course is designed to assist students in advancing and refining their writing and language skills and will augment their ability to exercise critical thought. Students will complete lab activities that further enhance their ability to compose logical, well-supported arguments that exhibit grammatical fluency and correct documentation form. Students will meet with composition instructors through individual conferences that address students' specific writing concerns.

31505	CLAS	2/2/15 - 5/30/15	MW	0630 - 0755	Susan Tally	A214
	LAB	2/2/15 - 5/30/15	М	0805 - 0930	Susan Tally	LR124
31509	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Lorraine Sfeir	A213
	LAB	2/2/15 - 5/30/15	М	0630 - 0755	Katrina Jalloh	LR124
31510	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Alonso Garcia	LR129
	LAB	2/2/15 - 5/30/15	R	0630 - 0755	Alonso Garcia	LR124
31513	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Jo Ann Springer	A211
	LAB	2/2/15 - 5/30/15	R	0630 - 0755	Jo Ann Springer	LR124
31514	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Ilona Missakian	A215
	LAB	2/2/15 - 5/30/15	Т	0805 - 0930	Lorraine Sfeir	LR124
31517	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Jo Ann Springer	LR129
	LAB	2/2/15 - 5/30/15	W	1250 - 1415	Jo Ann Springer	LR124

CLAS					
CL/	2/2/15 - 5/30/15	MW	1115 - 1240	Theresa Freije	A206
LAB	2/2/15 - 5/30/15	M	1250 - 1415	Theresa Freije	LR124
CLAS	2/2/15 - 5/30/15	TR	1420 - 1545	Henry Cascella	A215
LAB	2/2/15 - 5/30/15	R	1555 - 1720	Henry Cascella	LR124
CLAS	2/2/15 - 5/30/15	TR	1725 - 1850	Edward Ibarra	A218
LAB	2/2/15 - 5/30/15	R	1550 - 1715	Claire Koehler	LR124
CLAS	2/2/15 - 5/30/15	М	1900 - 2210	Nay Heng	A215
LAB	2/2/15 - 5/30/15	М	1725 - 1850	Nay Heng	LR124
CLAS	2/2/15 - 5/30/15	Т	1900 - 2210	Edward Ibarra	A213
LAB	2/2/15 - 5/30/15	Т	1725 - 1850	William Curington	LR124
CLAS	2/2/15 - 5/30/15	W	1900 - 2210	Samuel Isaac	LR129
LAB	2/2/15 - 5/30/15	W	1725 - 1850	Samuel Isaac	LR124
CLAS	2/2/15 - 5/30/15	TR	0900 - 1025	Kenneth Anderson	SW105
LAB	2/2/15 - 5/30/15	R	0730 - 0855	Kenneth Anderson	SW105
CLAS	2/2/15 - 5/30/15	F	0800 - 1110	Bruce Kermane	A218
LAB	2/2/15 - 5/30/15	F	1120 - 1245	Bruce Kermane	LR124
CLAS	2/2/15 - 5/30/15	S	0800 - 1110	Mark Askren	A211
LAB	2/2/15 - 5/30/15	S	1115 - 1240	Mark Askren	LR124
CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Mark Askren	El Monte Educational Center
CLAS	2/2/13 3/30/13	1 1 4 4	0510 1105	I Idi K ASKI CI I	El Pionte Educational Center
WEB	2/2/15 - 5/30/15	1100	0510 1105	Lorraine Sfeir	El Monte Eddeadonal Center
			0510 1105		El Pione Educational Certei
WEB	2/2/15 - 5/30/15		0310 1103	Lorraine Sfeir	El Pione Educational Center
WEB WEBL	2/2/15 - 5/30/15 2/2/15 - 5/30/15		0510 1103	Lorraine Sfeir Lorraine Sfeir	El Pione Eddealonal Center
WEB WEBL WEB	2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15		0310 1103	Lorraine Sfeir Lorraine Sfeir Angela Rhodes	El Pione Educational Center
WEBL WEBL WEBL WEBL	2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15		0310 1103	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes	El Pione Eddealonal Center
WEBL WEBL WEBL WEBL	2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15		0310 1103	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes	EL PIONE Educational Center
WEBL WEBL WEBL WEBL WEBL	2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15		0310 1103	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes Angela Rhodes	EL PIONE Educational Center
WEBL WEBL WEBL WEBL WEBL	2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15	TR	0940 - 1250	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes Angela Rhodes Lily Isaac Lily Isaac	A218
WEBL WEBL WEBL WEBL WEBL WEBL	2/2/15 - 5/30/15 2/2/15 - 5/30/15			Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes Angela Rhodes Lily Isaac Lily Isaac Angela Rhodes	
WEBL WEBL WEBL WEBL WEBL WEBL CLAS	2/2/15 - 5/30/15 2/2/15 - 5/30/15 4/6/15 - 5/30/15	TR	0940 - 1250	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes Angela Rhodes Lily Isaac Lily Isaac Angela Rhodes	A218
WEBL WEBL WEBL WEBL WEBL WEBL CLAS	2/2/15 - 5/30/15 2/2/15 - 5/30/15 4/6/15 - 5/30/15	TR TR	0940 - 1250 0805 - 0930	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes Angela Rhodes Lily Isaac Lily Isaac Angela Rhodes Angela Rhodes Angela Rhodes	A218 LR124
WEBL WEBL WEBL WEBL WEBL CLAS LAB CLAS	2/2/15 - 5/30/15 2/2/15 - 5/30/15 4/6/15 - 5/30/15 4/6/15 - 5/30/15 2/2/15 - 5/30/15	TR TR TR	0940 - 1250 0805 - 0930 0805 - 0930	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes Angela Rhodes Lily Isaac Lily Isaac Angela Rhodes Angela Rhodes Angela Rhodes David Cowper	A218 LR124 A220
WEBL WEBL WEBL WEBL WEBL CLAS LAB CLAS	2/2/15 - 5/30/15 2/2/15 - 5/30/15 4/6/15 - 5/30/15 4/6/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15	TR TR TR	0940 - 1250 0805 - 0930 0805 - 0930	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes Angela Rhodes Lily Isaac Lily Isaac Angela Rhodes Angela Rhodes David Cowper David Cowper	A218 LR124 A220
WEBL WEBL WEBL WEBL WEBL CLAS LAB CLAS LAB WEBL	2/2/15 - 5/30/15 2/2/15 - 5/30/15 4/6/15 - 5/30/15 4/6/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15	TR TR TR	0940 - 1250 0805 - 0930 0805 - 0930	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes Angela Rhodes Lily Isaac Lily Isaac Angela Rhodes Angela Rhodes David Cowper David Cowper Theresa Freije	A218 LR124 A220
WEBL WEBL WEBL WEBL WEBL CLAS LAB CLAS LAB WEBL WEBL	2/2/15 - 5/30/15 2/2/15 - 5/30/15 4/6/15 - 5/30/15 4/6/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15	TR TR TR R	0940 - 1250 0805 - 0930 0805 - 0930 0940 - 1105	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes Angela Rhodes Lily Isaac Lily Isaac Angela Rhodes Angela Rhodes David Cowper David Cowper Theresa Freije Theresa Freije	A218 LR124 A220 LR124
WEBL WEBL WEBL WEBL CLAS LAB CLAS LAB WEBL CLAS CLAS	2/2/15 - 5/30/15 2/2/15 - 5/30/15 4/6/15 - 5/30/15 4/6/15 - 5/30/15 2/2/15 - 5/30/15 1/5/15 - 1/29/15	TR TR TR R MTWRF	0940 - 1250 0805 - 0930 0805 - 0930 0940 - 1105	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes Angela Rhodes Lily Isaac Lily Isaac Angela Rhodes Angela Rhodes David Cowper David Cowper Theresa Freije Theresa Freije Marina Markossian	A218 LR124 A220 LR124
WEBL WEBL WEBL WEBL WEBL CLAS LAB CLAS LAB WEBL WEBL CLAS	2/2/15 - 5/30/15 2/2/15 - 5/30/15 4/6/15 - 5/30/15 4/6/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 2/2/15 - 5/30/15 1/5/15 - 1/29/15 1/5/15 - 1/29/15	TR TR TR R	0940 - 1250 0805 - 0930 0805 - 0930 0940 - 1105 0800 - 1050 1100 - 1215	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes Angela Rhodes Lily Isaac Lily Isaac Angela Rhodes Angela Rhodes Angela Rhodes David Cowper David Cowper Theresa Freije Theresa Freije Marina Markossian Marina Markossian	A218 LR124 A220 LR124 A215 A210
WEBL WEBL WEBL WEBL CLAS LAB CLAS LAB WEBL CLAS LAB CLAS LAB CLAS CLAS	2/2/15 - 5/30/15 2/2/15 - 5/30/15 4/6/15 - 5/30/15 4/6/15 - 5/30/15 2/2/15 - 5/30/15 1/5/15 - 1/29/15 1/5/15 - 1/29/15	TR TR TR R MTWRF MTWRF MTWRF	0940 - 1250 0805 - 0930 0805 - 0930 0940 - 1105 0800 - 1050 1100 - 1215 0925 - 1215	Lorraine Sfeir Lorraine Sfeir Angela Rhodes Angela Rhodes Angela Rhodes Angela Rhodes Lily Isaac Lily Isaac Angela Rhodes Angela Rhodes David Cowper David Cowper Theresa Freije Theresa Freije Marina Markossian Mark Askren	A218 LR124 A220 LR124 A215 A210 A204
	LAB CLAS	LAB 2/2/15 - 5/30/15 CLAS 2/2/15 - 5/30/15 2/2/15 - 5/30/15	LAB 2/2/15 - 5/30/15 R CLAS 2/2/15 - 5/30/15 R LAB 2/2/15 - 5/30/15 R CLAS 2/2/15 - 5/30/15 M LAB 2/2/15 - 5/30/15 T LAB 2/2/15 - 5/30/15 T LAB 2/2/15 - 5/30/15 T CLAS 2/2/15 - 5/30/15 T CLAS 2/2/15 - 5/30/15 W LAB 2/2/15 - 5/30/15 W CLAS 2/2/15 - 5/30/15 TR LAB 2/2/15 - 5/30/15 TR LAB 2/2/15 - 5/30/15 F CLAS 2/2/15 - 5/30/15 S	LAB 2/2/15 - 5/30/15 R 1555 - 1720 CLAS 2/2/15 - 5/30/15 TR 1725 - 1850 LAB 2/2/15 - 5/30/15 R 1550 - 1715 CLAS 2/2/15 - 5/30/15 M 1900 - 2210 LAB 2/2/15 - 5/30/15 T 1900 - 2210 LAB 2/2/15 - 5/30/15 T 1900 - 2210 LAB 2/2/15 - 5/30/15 T 1725 - 1850 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 LAB 2/2/15 - 5/30/15 W 1900 - 2210 LAB 2/2/15 - 5/30/15 TR 0900 - 1025 CLAS 2/2/15 - 5/30/15 R 0730 - 0855 CLAS 2/2/15 - 5/30/15 F 0800 - 1110 LAB 2/2/15 - 5/30/15 F 1120 - 1245 CLAS 2/2/15 - 5/30/15 F 0800 - 1110	LAB 2/2/15 - 5/30/15 R 1555 - 1720 Henry Cascella CLAS 2/2/15 - 5/30/15 TR 1725 - 1850 Edward Ibarra LAB 2/2/15 - 5/30/15 R 1550 - 1715 Claire Koehler CLAS 2/2/15 - 5/30/15 M 1900 - 2210 Nay Heng LAB 2/2/15 - 5/30/15 T 1900 - 2210 Edward Ibarra LAB 2/2/15 - 5/30/15 T 1725 - 1850 William Curington CLAS 2/2/15 - 5/30/15 T 1900 - 2210 Samuel Isaac LAB 2/2/15 - 5/30/15 W 1725 - 1850 Samuel Isaac CLAS 2/2/15 - 5/30/15 TR 0900 - 1025 Kenneth Anderson LAB 2/2/15 - 5/30/15 R 0730 - 0855 Kenneth Anderson CLAS 2/2/15 - 5/30/15 F 0800 - 1110 Bruce Kermane LAB 2/2/15 - 5/30/15 F 1120 - 1245 Bruce Kermane CLAS 2/2/15 - 5/30/15 S 0800 - 1110 Mark Askren

ENGL 201H

Advanced Composition and Critical Thinking Honors

3.5 Units

Prerequisite: Completion of ENGL 101 with a grade of at least a "C" or better

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: ENGL 201 or ENGL 201H)

This advanced composition course is open to all students who have successfully completed English 101 and is designed for those who expect to transfer to four-year colleges or universities. Students will read and write extensively, while applying critical thinking skills and research techniques. Students will demonstrate these abilities in advanced composition as they research and write a series of argumentative essays, which

demonstrate the ability to analyze issues, evaluate positions, and argue persuasively through clear, concise prose. This Honors section is open to all students who have completed English 101 with a grade of C or better. Students will be expected to analyze issues in more depth and write on them at greater length than they would in a non-honors section.

31559	CLAS	2/2/15 - 5/30/15	MW	1250 - 1415	Daniel Osman	A206
	LAB	2/2/15 - 5/30/15	W	1115 - 1240	Daniel Osman	LR124
31564	CLAS	2/2/15 - 5/30/15	R	1900 - 2210	Marina Markossian	A218
	LAB	2/2/15 - 5/30/15	R	1725 - 1850	Marina Markossian	LR124

ENGT 101

Introduction to Technical Drawing & Graphics

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This is a basic course in technical drawing and graphics for students with no previous drafting skills or training. The course is designed for students who wish to pursue training in fields and careers related to architecture, civil and engineering design drafting. Practical application will be provided with the tools, techniques, standards, and practices used in the industries that need technical drawings and graphics.

32578	CLAS	2/2/15 - 5/30/15	TR	1115 - 1225	Gary Halvorson	S304
	LAB	2/2/15 - 5/30/15	TR	1235 - 1400	Gary Halvorson	S304
32579	CLAS	2/2/15 - 5/30/15	MW	1300 - 1410	Gary Halvorson	S304
	LAB	2/2/15 - 5/30/15	MW	1420 - 1545	Gary Halvorson	S304
32583	CLAS	2/2/15 - 5/30/15	TR	1900 - 2010	To Be Assigned	S304
	LAB	2/2/15 - 5/30/15	TR	2020 - 2145	To Be Assigned	S304

ENGT 105

Architectural and Technical Freehand Sketching

2 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: CSU

This course is designed to develop skill in freehand drawing as used by the design professionals in both architectural and technical applications. Using pen, pencil, marker, basic principles of proportion, composition and freehand techniques, students will prepare technical sketches to industry standards, in isometric, oblique, perspective and orthographic. Design considerations will also be introduced for various projects involving preliminary design sketches. This course is open to all students who wish to develop freehand drawing skills. It is required for all students working towards a degree or certificate in the Architecture and Engineering Design Drafting program.

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32584 CLAS 2/2/15 - 5/30/15 M 1900 - 2025 Robert Beauchemin S305
LAB 2/2/15 - 5/30/15 MW 2035 - 2145 Robert Beauchemin S305
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ENGT 122

Engineering Design Graphics

4 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; ENGT 101 or two years of high school drafting

Transfers to: UC, CSU

This course is an introduction to graphics as used in engineering design and the systematic use of graphic solutions and descriptive geometry to solve three dimensional engineering problems involving space, points, planes and lines. Technical drawing using I.S.O. and A.N.S.I. standards including geometric dimensioning and tolerancing, will be stressed with a conceptual design project and preparation of working drawings. This course is required for all students working towards a degree or certificate in the Architecture and Engineering Design Drafting program. The course is also recommended for students interested in transferring to Schools of Engineering.

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32581 CLAS 2/2/15 - 5/30/15 TR 0800 - 0925 Gary Halvorson S304

LAB 2/2/15 - 5/30/15 TR 0935 - 1100 Gary Halvorson S304

35129 CLAS 2/2/15 - 5/30/15 MW 1900 - 2025 To Be Assigned S304

LAB 2/2/15 - 5/30/15 MW 2035 - 2200 To Be Assigned S304
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ENGT 150

AutoCAD for Basic CADD Applications

4 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; ENGT 101 or two years of high school drafting

Transfers to: CSU

This course is for students preparing for high technology careers who need the skills necessary to function as an entry level CADD operator or to apply CADD to specific disciplines of mechanical and architectural design, manufacturing, illustration and engineering related documents. An overview of computer graphics and CADD (Computer Assisted Design and Drawing) utilizing the latest release of AutoCAD software will be provided. Students will produce 2D orthographic, isometric, and basic 3D model solutions of mechanical and architectural applications.

32574	CLAS	2/2/15 - 5/30/15	MW	0800 - 0925	Joseph Sunyogh	S307
	LAB	2/2/15 - 5/30/15	MW	0935 - 1100	Joseph Sunyogh	S307
32585	CLAS	2/2/15 - 5/30/15	TR	1900 - 2025	To Be Assigned	S306
	LAB	2/2/15 - 5/30/15	TR	2035 - 2200	To Be Assigned	S306
34991	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1025	Joseph Sunyogh	S307
	LAB	1/5/15 - 1/29/15	MTWRF	1035 - 1300	Joseph Sunyogh	S307

ENGT 170

MicroStation for Basic CADD Applications

4 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; ENGT 101 or two years of high school drafting

Transfers to: CSU

This course is for students preparing for high technology careers who need the skills necessary to function as an entry level CADD operator or to apply CADD to specific disciplines of mechanical and architectural design, manufacturing, illustration and engineering related documents. An overview of computer graphics and CADD (Computer Assisted Design and Drawing) utilizing the latest release of MicroStation software will be provided. Students will produce 2D orthographic and basic 3D model solutions of mechanical and architectural applications.

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32576 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Joseph Sunyogh S307

LAB 2/2/15 - 5/30/15 TR 1250 - 1415 Joseph Sunyogh S307

34440 CLAS 2/2/15 - 5/30/15 S 0800 - 1110 David Martin S305

LAB 2/2/15 - 5/30/15 S 1120 - 1430 David Martin S305
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ENGT 200

Intermediate AutoCAD for Design and Production

3 Units

Prerequisite: ENGT 150 with a grade of "C" or better

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; ENGT

101 or two years of high school drafting

Transfers to: CSU

This course is for students pursuing degrees or certificates in the Architecture and Engineering Design Drafting Program and for those who wish to enhance their AutoCAD skills for workplace productivity. The course is an intermediate application study in computer aided design, drafting, and graphics using the latest revisions of AutoCAD. Combined with previously learned technical drafting conventions and basic AutoCAD operational skills, students will use AutoCAD to produce detailed drawings that involve model-space and

paperspace, 2D and 3D objects, block attributes and viewport scales. Emphasis will be placed on working with multiple drawing files using external files to create mechanical, architectural and civil projects.

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32577 CLAS 2/2/15 - 5/30/15 TR 0815 - 0925 Joseph Sunyogh S307
LAB 2/2/15 - 5/30/15 TR 0935 - 1100 Joseph Sunyogh S307
```

ENGT 231

Technical Product Design and Presentation

4 Units

Prerequisite: ENGT 122; ENGT 150

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: CSU

This intermediate course is the study of technical presentation drawing, product proposal and design including electro-mechanical packaging, orthographic and axonometric illustration for presentation and assembly pictorial views. Using computer aided design, manual drafting, and graphic techniques, students will apply previously learned skills to develop graphic illustrations of mechanical applications for use in catalogs, manuals and engineering support presentation documents. This course benefits all students in areas of study related to Engineering, Drafting, Design and Computer Graphics.

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32582 CLAS 2/2/15 - 5/30/15 MW 1555 - 1720 Gary Halvorson S306
LAB 2/2/15 - 5/30/15 MW 1730 - 1855 Gary Halvorson S306
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ENGT 250

Parametric Modeling 3D Applications for Mechanical Design

4 Units

Prerequisite: ENGT 150

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course presents advanced applications of 2D and 3D Computer Aided Design Drafting (CADD) and an introduction to parametric modeling and rapid prototyping utilizing the latest releases of Autodesk Inventor series, SolidWorks, and other parametric modeling software to produce solutions for mechanical applications. This course benefits all students in areas of study related to Engineering, Drafting, Design and Computer Graphics, emphasizes CADD generated three dimensional graphics using wire frame, surface modeling, and parametric solids.

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32586 CLAS 2/2/15 - 5/30/15 MW 1900 - 2025 To Be Assigned S307
LAB 2/2/15 - 5/30/15 MW 2035 - 2200 To Be Assigned S307
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ENGT 265

Pressure Piping Design

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; ENGT 150 or ENGT 170 or industry experience in CADD applications

Transfers to: CSU

This course is for those students with CADD experience who are interested in the career field of pressure piping design engineering. This course presents the preparation of engineering detail drawings of piping systems for commercial, utilities and industrial plants. Included is information and work dealing with the location, installation, operation, and maintenance of pumps, steam turbines, compressors, tanks, heaters, coolers, cooling towers, condenser, reactors, boilers, chillers, heat exchangers and special equipment.

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34444 CLAS 2/2/15 - 5/30/15 TR 1530 - 1630 Robert Velarde S305
LAB 2/2/15 - 5/30/15 TR 1640 - 1845 Robert Velarde S305
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ENGT 280

Advanced MicroStation for CADD & BIM Applications (Same as ARCH 280)

4 Units

Prerequisite: ENGT 170 with a grade of "C" or better, or verifiable work experience and proficiency in MicroStation XM or V8i

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; ENGT 101 or two years of high school drafting

Transfers to: CSU

This course is for students pursuing an advanced study in MicroStation 3D parametric CADD (Computer Assisted Design and Drafting) and the BIM (Building Information Modeling) approach to building design using Bentley Architecture. Students will apply previously learned drafting conventions to produce two and three dimensional CADD and BIM generated mechanical and architectural drawings and virtual design models. This course benefits all students studying Architecture, Civil, Engineering of all types, Drafting, Design and Computer Graphics. High technology skills which are necessary to function as a designer or CADD Drafter are emphasized.

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34441 CLAS 2/2/15 - 5/30/15 S 0900 - 1210 David Martin S305
LAB 2/2/15 - 5/30/15 S 1220 - 1530 David Martin S305
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ENGT 290

Cooperative Work Experience/Internship for Drafting Related Fields

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course supports and reinforces on- the-job training in business and industrial establishments under supervision of a college instructor and is facilitated by the use of learning objectives. The student will be working in a skilled or professional level assignment in their area of vocational interest and will meet performance objectives related to instruction that are above and beyond the conditions of regular employment. This course is intended for students whose job is related to the field of drafting and have completed or enrolled in the appropriate coursework. "Contact the CWE office regarding re-enrollment procedures".

Student Unpaid Internship:

1 Unit/60 hours; 2 Units/120 hours; 3 Units/180 hours; 4 Units/240 hours

Student Paid Internship:

1 Unit/75 hours; 2 Units/150 hours; 3 Units/225 hours; 4 Units/300 hours.

To Be Assigned	2/2/15 - 5/30/15	CLAS	32611
To Be Assigned	2/2/15 - 5/30/15	CLAS	32613
To Be Assigned	2/2/15 - 5/30/15	CLAS	32614
To Be Assigned	2/2/15 - 5/30/15	CLAS	32616

ENLA 013

Basic Grammar

3 Units

Advisory: NESL 018 or appropriate assessment

This is an introductory grammar course for non-native speakers of English. Through reading, writing, listening, and speaking activities, students learn basic English grammar while focusing on verb structures. This course is offered on a pass/no pass basis and is not applicable to the degree. Students are expected to complete an additional 8 hours TBA (To Be Arranged) in the Language Lab.

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34071 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Moises Mata A227
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ENLA 022

Intermediate Speaking and Listening

3 Units

Advisory: ENLA 012 or appropriate assessment

This course is for ENLA students who wish to improve their English speaking and listening skills at an intermediate level. Areas of emphasis include pronunciation, listening, oral communication, note taking and organizational skills. This course is offered on a pass/no pass basis and is not applicable to the degree. Students are expected to complete an additional 8 hours TBA (To be Arranged) in the Language Lab.

Students initially enrolled in the course will be assessed and only those passing the assessment will be allowed to remain.

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34078 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Grace Shibata A215
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ENLA 023

Intermediate Grammar

3 Units

Advisory: ENLA 013 or appropriate assessment; ENLA 024 or appropriate assessment

This course presents a multi skills approach to English grammar and sentence structure for second language students. Through reading, writing, listening, and related activities such as diction, close exercises, and sentence analysis, students practice the elements of correct English while focusing on verbs and verb forms. This course is offered on a pass/no pass basis and is not applicable to the degree. Students are expected to complete and additional 8 hours TBA (To Be Arranged) in the Language Lab. Students initially enrolled in the course will be assessed and only those passing the assessment will be allowed to remain.

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34117 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Tyler Okamoto A206
35148 CLAS 2/2/15 - 5/30/15 F 0800 - 1110 Moises Mata A216
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ENLA 024

Intermediate Composition

3.5 Units

Prerequisite: ENLA 014 or appropriate assessment

This is an intermediate composition class for non-native speakers of English focusing on the fundamentals of academic writing in English. Basic sentence structures, paragraph development, composition forms, English grammar and word usage are studied in various rhetorical modes. This course is offered on a pass/no pass basis and is not applicable to the degree.

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34077 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Moises Mata A213 LAB 2/2/15 - 5/30/15 T 1115 - 1240 Moises Mata LR117
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ENLA 034

Intermediate-Advanced Composition

3.5 Units

Prerequisite: ENLA 024 or appropriate assessment

A continuation of ENLA 024, this course is for ENLA students and emphasizes longer writings with more complicated sentence patterns leading up to a basic essay. Students focus on both thematic and rhetorical modes of composition while they practice topic sentences, thesis statements, subordination, and transitional expressions. This course is offered on a pass/no pass basis and is not applicable to the degree.

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34079 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Tyler Okamoto A213

LAB 2/2/15 - 5/30/15 W 0940 - 1105 Tyler Okamoto LR117

34080 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Moises Mata A213

LAB 2/2/15 - 5/30/15 T 1115 - 1240 Moises Mata LR117
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ENLA 100

Advanced Composition

3.5 Units

Prerequisite: ENLA 034 or appropriate assessment

Transfers to: UC, CSU

ENLA 100 is the highest-level course of the ENLA writing sequence and an ENLA student's gateway in to English 101. As a result of taking this course, students will be able to utilize various stages of the writing process, MLA conventions of academic writing in several rhetorical modes (including a research paper), and advanced levels of grammatical and mechanical accuracy in their writing.

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34081 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Tyler Okamoto A206
LAB 2/2/15 - 5/30/15 M 0940 - 1105 Tyler Okamoto LR117
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34082 CLAS 2/2/15 - 5/30/15 TR 1425 - 1550 Moises Mata LR123

LAB 2/2/15 - 5/30/15 T 1250 - 1415 Moises Mata LR117

34547 CLAS 2/2/15 - 5/30/15 MW 1420 - 1545 Tyler Okamoto A206

LAB 2/2/15 - 5/30/15 W 1250 - 1415 Tyler Okamoto LR117
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ET 070

Introduction to Alternative Energy Technology (Same as AET 070)

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or appropriate assessment

This course is an introductory course that will examine the theory behind present day energy systems which will include an in-depth analysis of the design and installation of alternate energy systems. Topics will include: solar electrical systems, wind electrical systems, solar water heating systems, wind mechanical systems, small hydro-electrical systems, and conservation methods used to save energy. Also presented are topics on geothermal energy, fuel cells, biomass systems, and applications of alternate energy in transportation, industrial, commercial, and residential systems. Students will collect solar data using an irradiance meter and determine power consumption of a typical residence to develop an alternative energy solution. This course is intended for students that are contemplating a career in the alternative energy industry.

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34476 CLAS 2/2/15 - 5/30/15 R 1800 - 2030 To Be Assigned T101
LAB 2/2/15 - 5/30/15 R 2035 - 2200 To Be Assigned T101
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FT 074

Advanced Photovoltaic Systems Design and Installation (Same as AET 074)

3 Units

Prerequisite: AET/ET 072

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or appropriate assessment

This is the second course in the photovoltaic series that will further examine and implement the design and installation of solar photovoltaic power systems. Students will learn how to interpret the National Electrical Code (NEC) specifics concerning photovoltaic installations. The topics include code compliant wiring of modules, inverters, charge controllers, batteries, grounding techniques and related topics. Additional topics include the design and installation of large commercial photovoltaic systems. This course is intended for students that are interested in a career in the solar photovoltaic energy industry.

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34478 CLAS 2/2/15 - 5/30/15 T 0800 - 1030 David
Lindy T101 LAB2/2/15 - 5/30/15 T 1035 - 1200
David Lindy T101
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ET 078

Advanced Wind Energy Systems Design and Installation (Same as AET 078)

3 Units

Prerequisite: AET/ET 076

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or appropriate assessment

This is the second course in the wind energy series that will further examine and implement the design and installation of wind power systems. Students will learn how to interpret the National Electrical Code (NEC) specifics concerning wind power installations. The topics include code compliant wiring of modules, inverters, charge controllers, grounding techniques and related topics. Additional topics include wind site evaluations, electrical load calculations, wind system size calculations, hydraulic fundamentals, basic aerodynamics, and installation techniques for large wind power generation systems. This course is intended for students that are contemplating a career in the wind turbine power generation industry.

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34479 CLAS 2/2/15 - 5/30/15 W 0800 - 1030 David Lindy T101
LAB 2/2/15 - 5/30/15 W 1035 - 1200 David Lindy T101
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ET 200

Hazardous Materials Management Applications

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate assessment

Transfers to: CSU

This course is designed to provide individuals, who are working in or who seek employment in the hazardous materials management field, with a general overview of the requirements and applications of federal, state, and local laws and regulations relating to hazardous materials. The course will emphasize compliance with Department of Transportation, OSHA Hazard Communications, SARA Title III Community Right-to-Know, Underground Tank, Asbestos, Proposition 65, and Air Toxics Regulations.

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32650 CLAS 2/2/15 - 5/30/15 T 1900 - 2210 Romeo Ricarte S121
LAB 2/2/15 - 5/30/15 R 1900 - 2210 Romeo Ricarte S129
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ET 230

Safety and Emergency Response

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate assessment

Transfers to: CSU

This course is designed to provide individuals, who are working in or who seek employment in the environmental technology field, with hands-on instruction in safety and emergency response to chemical and physical exposures at hazardous waste sites. Topics include: hazard identification, emergency response planning, proper use and selection of PPE, site control and evaluation, handling drums and containers, field sampling and air monitoring, proper use of instruments, confined spaces, emergency response including field exercises in the use of APR and SCBA. This course satisfies the requirements for 40 hour HAZWOPER TRAINING under OSHA (1910.120) and confined space entry training under OSHA (1910.146).

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30432 CLAS 2/2/15 - 5/30/15 S 0800 - 1110 Jerry Earley S121
2/2/15 - 5/30/15 S 0800 - 1110 Romeo Ricarte S121
LAB 2/2/15 - 5/30/15 S 1120 - 1430 Jerry Earley S129
2/2/15 - 5/30/15 S 1120 - 1430 Romeo Ricarte S129
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ET 272

Advanced Wastewater Treatment

3 Units

Prerequisite: ET 271Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment

Transfers to: CSU

This is the third course in a series of water treatment courses designed to train individuals who are working in or who seek employment in the waste water treatment field in the practical aspects of operating and maintaining wastewater treatment plants and emphasizes the use of safe practices and procedures. Topics presented include: detailed descriptions of the equipment and advanced treatment processes used for odor control, pure oxygen activated sludge treatment, solids removal from secondary effluents, residual solids management, enhanced biological control including nitrogen and phosphorus removal, and wastewater reclamation. Students will learn to operate and maintain treatment plant instrumentation equipment and systems. Additionally, students will also learn to analyze and solve operational problems and to perform mathematical calculations relating to wastewater treatment process control. This course focuses on actual operating procedures and teaches students to analyze and solve operational problems.

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30438 CLAS 2/2/15 - 5/30/15 M 1900 - 2210 Jeff Valdes S136
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ET 280

Green Building Design Principles (Same as AET 280)

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment

Transfers to: CSU

This course is designed to provide individuals, who are working in or seeking employment in the green building field, with an overview of the green building industry and its components. Specifically, this course will assist students in their preparation for the Leadership in Energy and Environmental Design Accredited Professional (LEED AP) Examination, which is the most recognized professional accreditation for green building in the nation. Emphasis is placed on the six categories of design that green buildings must address for LEED Certification: Sustainable Sites, Water Efficiency, Energy & Atmosphere, Materials & Resources, Indoor Environmental Quality, and Innovation & Design Process. Each of these categories will be studied, with a focus on the significance of each particular credit.

30445 CLAS 2/2/15 - 5/30/15 T 1800 - 2110 David Lindy T101

ET 290

Cooperative Work Experience/Internship for Environmental Technolgy Related Fields

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course supports and reinforces on-the-job training in business and industrial establishments under supervision of a college instructor and is facilitated by the use of learning objectives. The student will be working in a skilled or professional level assignment in their area of vocational interest and will meet performance objectives related to instruction that are above and beyond the conditions of regular employment. This course is intended for students whose job is related to the field of environmental technology and have completed or enrolled in the appropriate coursework. "Contact the CWE office regarding reenrollment procedures".

Student Unpaid Internship:

1 Unit/60 hours; 2 Units/120 hours; 3 Units/180 hours; 4 Units/240 hours

Student Paid Internship:

1 Unit/75 hours; 2 Units/150 hours; 3 Units/225 hours; 4 Units/300 hours.

31543 ARR 2/2/15 - 5/30/15 To Be Assigned CLAS 2/2/15 - 5/30/15 To Be Assigned

FAC 118

Firefighter I, Basic Fire Academy

22 Units

Prerequisite: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or MATH 030D or appropriate assessment; FTEC 101; FTEC 102; FTEC 103; FTEC 104; FTEC 105; FTEC 106; EMT 093 Advisory: BIOL 125

Transfers to: CSU

This course is designed for recently employed firefighters and other interested students. Topics covered include organization of the public and private fire service, characteristics and behavior of fire, fire hazards and firefighter safety, extinguishing agents and related extinguishing equipment, fire protection systems and water supply, incident command system, confine space awareness, building construction and assemblies, basic fire fighting tactics and strategy, fire prevention, hazardous materials, emergency care, wild land firefighting, Rapid Intervention, Rescue Systems and physical fitness. This course meets the State Board of Fire Services requirements for designation as a "California Fire fighter I Accredited Academy" (ARA or Accredited Regional Academy by the California State Fire Marshal). Students who complete this course also receive California certification as an Emergency Medical Technician, in Vehicle Extrication, Fire Control I & II, Hazardous Materials First Responder Operational, Confine Space Awareness, Rescue Systems I, S-110, S-130, S-190, Trench Rescue, Rapid Intervention Crew Tactics and ICS –200. This course requires completion of a medical physical examination and includes arduous physical activity.

32634 CLAS 1/3/15 - 6/6/15 SU 0600 - 0900 Tracy Rickman Santa Fe Springs Training Ctr

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      1/9/15 - 1/9/15
      F
      1700 - 1800
      Tracy Rickman
      Santa Fe Springs Training Ctr

      LAB
      1/3/15 - 6/6/15
      SU
      0905 - 1750
      Tracy Rickman
      Santa Fe Springs Training Ctr

      1/3/15 - 6/6/15
      TWR
      1700 - 2230
      Tracy Rickman
      Santa Fe Springs Training Ctr
```

FR 101 French I

4 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course provides the student with an introduction to the French language and culture. The course stresses oral and written proficiency as well as reading comprehension. In addition to classroom discussion, students receive intensive individualized oral-aural practice in the language laboratory via interactive French websites, audio CDs, video programs, and CD ROMs. Various facets of French history, philosophy, and politics will also be analyzed via cross-cultural comparisons. This course is intended for those interested in learning to speak French as well as for those seeking a degree in the French language.

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30091 CLAS 2/2/15 - 5/30/15 MW 0900 - 1105 James Bowen A204
30111 CLAS 2/2/15 - 5/30/15 F 0800 - 1220 Ghada Mouawad A202
30116 WEB 2/2/15 - 5/30/15 Ghada Mouawad Ghada Mouawad
WEBL 2/2/15 - 5/30/15 TR 1430 - 1635 James Bowen A202
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FR 102 French II

4 Units

Prerequisite: FR 101 Transfers to: UC, CSU

This course is a continuation to the essentials of the French language. The course stresses oral and written proficiency as well as reading comprehension. In addition to classroom discussion, students receive intensive individualized oral-aural practice in the language laboratory via interactive websites, audio CDs, video programs, and CD ROMs. Various facets of French history, philosophy, and politics will also be analyzed via cross-cultural comparisons. This course is intended for those interested in continuing to learn to speak French as well as for those seeking a degree in the French language.

30123 CLAS 2/2/15 - 5/30/15 TR 1115 - 1320 James Bowen A204

FR 202 French IV

4 Units

Prerequisite: FR 201 Transfers to: UC, CSU

This course is a continuation of FR 201. The course stresses advanced conversational, reading, writing, and translation skills. Emphasis is placed on understanding spoken French as well as on proficiency and accuracy in speaking French. The course will include an introduction to French literature as well as the reading of one novel in French to be determined by the instructor. In addition to classroom instruction, students receive intensive, individualized oral-aural practice in the language laboratory in which websites, video programs, audio CDs, and CD ROMs are used. Various facets of French culture, philosophy, politics, and history will also be explored. This course is intended for those interested in continuing to learn to speak French as well as for those seeking a degree in the French language.

30134 CLAS 2/2/15 - 5/30/15 MW 1115 - 1320 James Bowen A204

FTEC 044

Physical Fitness and Ability for the Firefighter

3 Units

Prerequisite: Student must be able to lift 75lbs., drag a 150 pound "drag dummy", and use a sledge hammer in completion of a physical abilities test.

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment This course is designed to give in-service firefighters and interested students information about conditioning and fire department physical ability test designs and will include manipulative drills in order to be successful in passing California PAT's (Physical Abilities Tests). This course will provide information on the most recently developed tests in Southern California including the CPAT (Candidate Physical Abilities Test) and the Biddle (Biddle and Associate Validated Test). Students will learn about firefighter wellness programs, review basic nutrition and current NFPA (National Fire Protection Association) standards pertaining to firefighter health and safety. Students must be able to perform basic firefighter activities including climbing, using sledge hammers, dragging 150lb dummies and wearing a self contained breathing apparatus.

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        30981
        CLAS
        4/6/15 - 5/30/15
        TW
        1010 - 1215
        Tracy Rickman
        Santa Fe Springs Training Ctr

        LAB
        4/6/15 - 5/30/15
        TWR
        0800 - 1005
        Tracy Rickman
        Santa Fe Springs Training Ctr

        32649
        CLAS
        2/2/15 - 3/28/15
        TW
        1010 - 1215
        Tracy Rickman
        Santa Fe Springs Training Ctr

        LAB
        2/2/15 - 3/28/15
        TWR
        0800 - 1005
        Tracy Rickman
        Santa Fe Springs Training Ctr

        35161
        CLAS
        1/5/15 - 1/29/15
        MTWR
        0800 - 1010
        Tracy Rickman
        Santa Fe Springs Training Ctr

        LAB
        1/5/15 - 1/29/15
        MTWR
        1015 - 1335
        Tracy Rickman
        Santa Fe Springs Training Ctr
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FTEC 045

Firefighter Entrance Examination Techniques

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU-Restricted (see counselor for restrictions)

This course is designed to prepare Fire Technology or other interested students to take a firefighter's examination. Topics covered include a review of firefighter duties and the requirements of a firefighter, employment requirements in the fire service and the hiring process. Resumes, fire department written examinations, oral interviews, and other related aspects will be discussed.

34511 CLAS 2/2/15 - 5/30/15 M 1800 - 2110 Scott Haberle Santa Fe Springs Training Ctr

FTEC 101

Fire Protection Organization

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course provides Fire Technology or other interested students with an overview of fire protection issues. Included will be an introduction to the philosophy and history of fire protection and fire service. The organization and function of public and private fire protection services, the laws and regulations affecting fire service and the role of fire departments as part of local government will be explored. Basic fire chemistry, fire protection systems, firefighting strategies and possible career opportunities in fire related fields will also be addressed.

31381	WEB	2/2/15 - 5/30/15			Daniel Coffman	
32759	CLAS	2/4/15 - 2/4/15	W	1800 - 2110	Gerald Wallace	Santa Fe Springs Training Ctr
		2/18/15 - 2/18/15	W	1800 - 2110	Gerald Wallace	Santa Fe Springs Training Ctr
		3/4/15 - 3/4/15	W	1800 - 2110	Gerald Wallace	Santa Fe Springs Training Ctr
		3/18/15 - 3/18/15	W	1800 - 2110	Gerald Wallace	Santa Fe Springs Training Ctr
		4/8/15 - 4/8/15	W	1800 - 2110	Gerald Wallace	Santa Fe Springs Training Ctr
		4/22/15 - 4/22/15	W	1800 - 2110	Gerald Wallace	Santa Fe Springs Training Ctr
		5/6/15 - 5/6/15	W	1800 - 2110	Gerald Wallace	Santa Fe Springs Training Ctr
		5/13/15 - 5/13/15	W	1800 - 2110	Gerald Wallace	Santa Fe Springs Training Ctr
	WEB	2/2/15 - 5/30/15			Gerald Wallace	
32769	WEB	2/2/15 - 5/30/15			Gerald Wallace	
32771	CLAS	2/2/15 - 5/30/15	М	0805 - 1115	Daniel Coffman	AJ320

FTEC 102

Principles of Fire & Emergency Services Safety & Survival

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course introduces the Fire Technology or other interested students to the basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavior changes throughout the emergency services. This course has been updated to meet the National Fire and Emergency Services Higher Education objectives as it pertains to firefighter safety and survival techniques used in today's fire service.

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31396 WEB 2/2/15 - 5/30/15 Daniel Coffman
34065 WEB 4/6/15 - 5/30/15 Gerald Wallace
34512 WEB 2/2/15 - 5/30/15 Martin Johnson
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FTEC 103

Fire Behavior and Combustion

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course provides Fire Technology or other interested students with an exploration of theories and fundamentals of how and why fires start, spread, and how they are controlled. An in-depth study of fire chemistry and physics, fire characteristics of materials, extinguishing agents, and fire control techniques will be explored.

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31389 WEB 2/2/15 - 5/30/15 Gerald Wallace

32762 CLAS 2/2/15 - 5/30/15 M 1800 - 2110 Gerald Wallace Santa Fe Springs Training Ctr

32773 CLAS 2/2/15 - 5/30/15 T 0805 - 1115 Daniel Coffman AJ320
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FTEC 104

Fire Prevention Technology

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is designed to provide Fire Technology or other interested students with fundamental information regarding the history and philosophy of fire prevention, organization and operation of a fire prevention bureau, use of fire codes, identification and correction of fire hazards, and the relationships of fire prevention with built-in fire protection systems, fire investigation, and fire and life-safety education.

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31391 WEB 2/2/15 - 5/30/15 Daniel Coffman

32763 CLAS 2/2/15 - 5/30/15 R 1800 - 2105 William Murphy Santa Fe Springs Training Ctr
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FTEC 105

Building Construction for Fire Protection

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

This course provides the Fire Technology or other interested students with an understanding of the essential components used in building construction that directly relates to fire safety. The elements of construction and design of structures, factors when inspecting buildings, preplanning fire operations, and operating at fires will be discussed. The development and evolution of building and fire codes will be studied in relationship to past fires in residential, commercial, and industrial occupancies.

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31401 WEB 2/2/15 - 5/30/15 Gerald Wallace
32764 CLAS 2/2/15 - 5/30/15 T 1800 - 2110 Gerald Wallace Santa Fe Springs Training Ctr
32774 CLAS 2/2/15 - 5/30/15 W 0805 - 1115 Daniel Coffman AJ320
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FTEC 106

Fire Protection Equipment and Systems

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course provides the Fire Technology student with information pertaining to the design and operation of fire detection and alarm systems, heat and smoke control systems, special protection and sprinkler systems, water supply for fire protection and portable fire extinguishers.

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31409 WEB 2/2/15 - 5/30/15 James Brakebill
32772 WEB 2/2/15 - 5/30/15 Daniel Coffman
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FTEC 107

Hazardous Materials I

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course provides fire technology or other interested students with information pertaining to the first responder role when dealing with hazardous materials operations. Hazardous materials decontamination procedures will also be discussed. Classification of hazardous materials and National Fire Protection Association standards (NFPA 472) will be addressed.

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32767 WEB 2/2/15 - 5/30/15 Jed Hulsey
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FTEC 121

Emergency Response

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is intended for students that seek a better understanding of the role and responsibilities of a first responder. This class also meets the State of California Title 22 requirements pertinent to CPR, First Aid and AED (automatic external defibrillation) training as it relates to the EMT (Emergency Medical Technician). This course will also certify the student to administer oxygen, provide professional rescuer CPR and provide basic first aid. This course may be repeated once.

32668	CLAS	2/2/15 - 5/30/15	F	0900 - 1105	Robert Galvan	Santa Fe Springs Training Ctr
	LAB	2/2/15 - 5/30/15	F	1110 - 1420	Robert Galvan	Santa Fe Springs Training Ctr
32766	CLAS	2/2/15 - 5/30/15	М	0900 - 1105	David Espley	Santa Fe Springs Training Ctr
	LAB	2/2/15 - 5/30/15	М	1110 - 1420	David Espley	Santa Fe Springs Training Ctr
35165	CLAS	2/2/15 - 5/30/15	S	0900 - 1105	James Brakebill	Santa Fe Springs Training Ctr
	LAB	2/2/15 - 5/30/15	S	1110 - 1420	James Brakebill	Santa Fe Springs Training Ctr

FTEC 150

Truck Company Operations

2 Units

Prerequisite: Firefighter 1 certification or completion of a CSFM approved Fire Academy

Advisory: READ 023 or appropriate assessment

Transfers to: CSU

This course is for veteran firefighters or other interested students that want to enhance their knowledge and ability as it pertains to the fire ground operations associated with truck company tactics and strategy. Basic roof construction, vertical and horizontal ventilation, forcible entry, positive and negative ventilation, search and rescue, thermal imaging technology, firefighter safety and survival, rapid intervention tactics, elevator rescue and related truck company operations will be discussed.

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34120 CLAS 1/5/15 - 1/16/15 MTWRF 0800 - 1000 Tracy Rickman Santa Fe Springs Training Ctr

LAB 1/5/15 - 1/16/15 MTWRF 1030 - 1630 Tracy Rickman Santa Fe Springs Training Ctr
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GEOG 101

Introduction to Physical Geography

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or appropriate assessment

Transfers to: UC, CSU

Introduction to Physical Geography is a general education course that introduces students to the natural processes that shape the earth. Weather and climate, landforms and volcanoes, glaciers, rivers and coastal phenomena are among the topics explored. This course is for any student interested in the physical processes that shape land masses.

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30167 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Aimee Mindes S236
30182 WEB 2/2/15 - 5/30/15 Aimee Mindes
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GEOG 101L

Introduction to Physical Geography Laboratory

1 Unit

Prerequisite/Corequisite: GEOG 101

Transfers to: UC, CSU

The physical geography laboratory is designed to acquaint students with the methods, techniques and procedures used by geographers in the study and analysis of the physical environment. Students will use maps, the internet and other tools to work with real-world geographic data. This course fulfills the general education lab requirement in physical sciences when taken with or after GEOG 101.

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30223 ARR 2/2/15 - 5/30/15 Aimee Mindes

LAB 2/2/15 - 5/30/15 TR 0830 - 0930 Aimee Mindes S230

30231 WEBL 2/2/15 - 5/30/15 Aimee Mindes

32734 WEBL 2/2/15 - 5/30/15 Aimee Mindes
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GEOG 102

Introduction to Cultural Geography

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

Introduction to Cultural Geography is a general education course that introduces students to the basic elements of culture. Population growth, migration, ethnicity, language, religion, folk and popular culture, and settlement forms are among the topics presented. This course may be of interest to students considering the field of elementary teaching, ecology, social science, or travel related vocations.

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30296 WEB 2/2/15 - 5/30/15 Aimee Mindes
33483 CLAS 2/2/15 - 5/30/15 F 0815 - 1125 Aimee Mindes S236
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GEOL 150

Physical Geology

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or MATH 030D or MATH 033 or appropriate assessment

Transfers to: UC, CSU

Physical Geology, which fulfills the physical science general education requirement, is the study of the materials that our beautiful Earth is made out of, as well as the processes and systems operating within the planet and on its surface. Earthquakes, volcanoes, oil, beaches, tsunamis, rocks, rivers, glaciers, plate tectonics, minerals, continent and mountain building are among the many diverse topics that will be explored. The direct effect of geology on society and our history, as well as the impact humans are having on our earth system will also be examined.

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30332 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Michael Forrest S221 30344 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Michael Forrest S221
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GEOL 151

Physical Geology Laboratory

1 Unit

Prerequisite/Corequisite: GEOL 150Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or MATH 030D or MATH 033 or appropriate assessment Transfers to: UC, CSU

Physical Geology Laboratory engages students with a "hands-on" review of the topics presented in Geology 150 and an examination of their relevance to everyday life. Laboratory exercises will include (but are not limited to) earthquake hazards, earthquake risk and analysis, the physical properties and identification of minerals, igneous, metamorphic and sedimentary rocks, as well as topographic and geologic map reading. Glacial, coastal, dry land, groundwater, and fluvial, processes and landforms are scrutinized. Several geologic investigations of the hills and the river plain surrounding the campus will also be completed.

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30390 LAB 2/2/15 - 5/30/15 M 1300 - 1610 Michael Forrest S229
30406 LAB 2/2/15 - 5/30/15 T 1315 - 1625 Michael Forrest S229
30414 LAB 2/2/15 - 5/30/15 R 1425 - 1735 Michael Forrest S229
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GIS 120

Introduction to Geographic Information Systems and Spatial Analysis

4 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; CIT 101 Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: GIS 120 or GIS 220)

This course will introduce fundamental concepts of geographic information and spatial analysis, using industry standard geospatial application tools including geographic information systems (GIS), global positioning systems (GPS), cartography, remote sensing. Students will learn how to use geospatial technologies to perform spatial analysis in various disciplines including but not limited to business, public safety, health, politics, engineering, environmental, and social, biological and geological sciences. Students should have a working knowledge of Windows to be successful in this course.

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30873 CLAS 2/2/15 - 5/30/15 TR 1900 - 2025 Angie Saldivar T102
LAB 2/2/15 - 5/30/15 TR 2035 - 2200 Angie Saldivar T102
30883 LAB 2/2/15 - 5/30/15 F 0900 - 1200 Warren Roberts T102
VC 2/2/15 - 5/30/15 Ww 1600 - 1725 Warren Roberts T102
LAB 2/2/15 - 5/30/15 MW 1730 - 1855 Warren Roberts T102
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GIS 220

GIS Applications

4 Units

Prerequisite: GIS 120

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; CIT 101 Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: GIS 120 or GIS 220)

GIS 220 is designed for students to apply tools learned in GIS120 and introduces geoprocessing methods and new data sets to perform suitability models such as where to locate a new school, or how to determine concentrations of sales, pollutants or crimes within a community. In addition, field work is performed using Global Positioning System (GPS) including development of data dictionary, collection and processing and import into GIS. Additional data import includes CAD and tables. Students are introduced to data delivery including layer and map packages and web mapping. Course may include field trips for student to visit industry meetings and attend off campus GPS exercise.

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30890 CLAS 2/2/15 - 5/30/15 TR 1800 - 1925 Warren Roberts Department of Public Works

LAB 2/2/15 - 5/30/15 TR 1930 - 2055 Warren Roberts Department of Public Works
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GIS 281

Crime Mapping and Analysis

4 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; CIT 101 Transfers to: CSU

Crime mapping plays an important role in almost any form of crime analysis and can improve our understanding of the important relationships between people, location, time, and crime. As a result, Geographic information systems (GIS) has become an essential tool used by crime analysts to discover crime patterns, implement corrective strategies, optimize resource allocation and to develop crime prevention measures. Students will use ArcGIS to analyze crime series, conduct problem analysis, study crime trends, and address deployment issues as they relate to decision making in law enforcement. Students should have a working knowledge of Windows to be successful in this course.

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30898 CLAS 2/2/15 - 5/30/15 MW 1915 - 2040 Warren Roberts T102
LAB 2/2/15 - 5/30/15 MW 2045 - 2210 Warren Roberts T102
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HET 048

Heavy Equipment Powertrains II

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; HET 040; HET 041; HET 043

This course is intended to familiarize the students with a wide variety of modern heavy equipment powertrains systems and components. Topics covered include powershift transmissions, torque converters, hydrostatic drive systems, AC electric drive systems, spring- applied hydraulically released brakes, steering, and suspension systems. Component failure analysis will be discussed as part of disassembly, inspection, and reassembly of various transmissions, drives, brakes and steering systems. In addition, proper shop and personal safety, and how to use manufacturer's service specifications information will also be covered.

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35026 CLAS 2/2/15 - 5/30/15 MW 1800 - 1925 Marius Dornean T118A
LAB 2/2/15 - 5/30/15 MW 1935 - 2100 Marius Dornean T118A
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HET 049

Heavy Equipment Hydraulic Diagnostics

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; HET 040; HET 041; HET 043

This course is intended to familiarize the students with the heavy equipment's hydraulic and electro-hydraulic systems. Topics include review of hydraulic theory and basic hydraulic system designs and components, hydraulic and electronic components used in electro- hydraulic systems, hydraulic controllers, sensors, actuators, and data communications. In addition, the students will be introduced to the strategy-based diagnostics, with an emphasis on electro-hydraulic controls failures, using hydraulic trainer simulators and live equipment.

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35025 CLAS 2/2/15 - 5/30/15 MW 0800 - 0925 Marius Dornean T118A
LAB 2/2/15 - 5/30/15 MW 0935 - 1100 Marius Dornean T118A
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HET 050

Heavy Equipment Electrical Diagnosis

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; HET 041 This course is designed to familiarize the student with the heavy equipment's electrical and electronic systems. Topics include review of electrical theory, circuit faults, electrical and electronic components usage and diagnostics, computers, sensors, actuators, and data communications. A-Tech simulator boards will be used to illustrate different component functions. In addition, the students will be introduced to the strategy based diagnostics, including troubleshooting electrical problems using live equipment.

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35027 CLAS 2/2/15 - 5/30/15 TR 1800 - 1925 Marius Dornean T118A
LAB 2/2/15 - 5/30/15 TR 1935 - 2100 Marius Dornean T118A
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HET 290

Cooperative Work Experience/Internship for Heavy Equipment Technology Related Fields 1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course supports and reinforces on-the- job training in business and industrial establishments under the supervision of a college instructor and is facilitated by the use of learning objectives. The student will be working in a skilled or professional level assignment in their area of vocational interest and will meet performance objectives related to instruction that are above and beyond the conditions of regular employment. This course is intended for students whose job is related to the heavy equipment maintenance field and have completed or enrolled in the appropriate coursework. "Contact the CWE office regarding reenrollment procedures".

Student Unpaid Internship:

1 Unit/60 hours; 2 Units/120 hours; 3 Units/180 hours; 4 Units/240 hours

Student Paid Internship:

1 Unit/75 hours; 2 Units/150 hours; 3 Units/225 hours; 4 Units/300 hours.

35104	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned
35105	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned
35106	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned
35107	ARR	2/2/15 - 5/30/15	To Be Assigned
	CLAS	2/2/15 - 5/30/15	To Be Assigned

HIST 101

History of World Civilization to the 17th Century

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is a survey of the political, economic and social development of world civilization up to the 17th century. Special emphasis is placed on the origins of the earth's principal centers of civilization, their subsequent interaction, and the emergence of a world economic, political, and intellectual order. This course is designed for the student who wishes to increase their understanding and appreciation of cultural, political, and intellectual diversity, as well as the process of intercultural interaction.

HIST 102

History of World Civilization, 1500 to the Present

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is a survey of the political, economic, and social development of world civilization from 1500 to modern times. Special emphasis is placed on the origins and development of the world economic system and the corresponding cultural, intellectual, and social currents that have characterized most of the world's leading societies since 1500. This course is intended for the student who wants to increase their understanding of and appreciation of both the diversity and the unity of the modern world.

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30639 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 To Be Assigned A224
30643 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Jose Duran A223
30645 WEB 2/2/15 - 5/30/15 Jose Duran
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HIST 122

History of Mexico

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course examines the cultural, social, and political history of Mexico from pre-Columbian to modern times. The course will cover pre-Columbian Mesoamerica, the Spanish conquest and the colonial period, and the national period, with special emphasis given to Mexico's relations with the United States and its place and role in the world community. This course is designed for students interested in understanding Mexico as a nation and is also recommended for all history and most social science majors.

30647 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Jose Duran B109

HIST 143

History of the United States to 1877

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is a survey of United States history from Native American origins to post Civil War Reconstruction. Social, economic, political and cultural developments are explored with an emphasis on the independence movement, Revolutionary War, the new Republic, westward expansion and the Civil War. This course is designed for students interested in the foundational history of the United States. It is recommended for all history majors and fulfills the CSU/UC American Institutions requirement and the American Institutions requirement for the Associate degree.

30650	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Jamahl Melton	A223
30654	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	To Be Assigned	A223
30661	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	To Be Assigned	A223
30668	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	To Be Assigned	A224
30674	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	To Be Assigned	A224
30678	CLAS	2/2/15 - 5/30/15	MW	1250 - 1415	To Be Assigned	A223
30682	CLAS	2/2/15 - 5/30/15	MW	0630 - 0755	Jamahl Melton	A223
30685	CLAS	2/2/15 - 5/30/15	MW	1700 - 1825	Ea Madrigal	A223
30690	CLAS	2/2/15 - 5/30/15	Т	1900 - 2210	Albert Ocon	A223
30695	CLAS	2/2/15 - 5/30/15	W	1900 - 2210	Wanda Mullikin	A224
30703	CLAS	2/2/15 - 5/30/15	R	1900 - 2210	Anthony Hillbruner	A223
33487	CLAS	2/2/15 - 5/30/15	М	1900 - 2210	Ea Madrigal	A223
34358	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Wanda Mullikin	A224

HIST 144

History of the United States Since 1865

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit:*), CSU (*Students will receive credit from UC for only one of the following courses: HIST 144 or HIST 144H)

This course provides a survey of the political, social, economic, and cultural development of the United States from Reconstruction (1865) to the present. Some topics addressed are the socio-political and economic impact of Reconstruction, the American West, capital and labor in the age of enterprise, America as an emerging world power, World War I, World War II, the Vietnam Era, the Cold War, the new world order, Clinton, and the Bush Administration to the present. This course fulfills the American Institutions requirement for the Associate Degree. It is also recommended for all History majors.

30705	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Albert Ocon	EM101
30713	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	To Be Assigned	A224
30717	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Jose Duran	A224
30721	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Jose Duran	A223
30723	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	To Be Assigned	A224
30728	CLAS	2/2/15 - 5/30/15	TR	1425 - 1550	Elizabeth Young	A223
30731	CLAS	2/2/15 - 5/30/15	Т	1900 - 2210	David Hall	A224
30734	CLAS	2/2/15 - 5/30/15	TR	1250 - 1415	Dustin Black	A224
30752	CLAS	2/2/15 - 5/30/15	R	1900 - 2210	Adriana Ramirez	A224
31649	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	To Be Assigned	A223

HIST 144H

History of the United States Since 1865 Honors

3 Units

Prerequisite: ENGL 101 with a grade of "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following

courses: HIST 144 or HIST 144H)

This course provides a survey of the political, social, economic, and cultural development of the United States from Reconstruction (1865) to the present. Some topics addressed are the socio-political and economic impact of Reconstruction on modern American society, the American West, capital and labor in the age of enterprise, America as an emerging world power, World War I, World War II, the Vietnam Era, the Cold War, the new world order, Clinton, and the Bush Administration to the present. This course fulfills the American Institutions requirement for the CSU and Associate Degree. It is also recommended for all History majors. This course in intended for those who meet Honors Program requirements.

33489 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 To Be Assigned A223

HIST 158

History of Minorities: African Americans and American Indians

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is a survey of the role minorities have played in the historical development of the United States from the earliest times to the present, with an emphasis on the twentieth century. The course begins with a study of racism, followed by the history and cultural contributions of the American Indian and the African American. This course fulfills the American Institutions requirement for the Associate Degree. This course is intended for those who desire a better understanding of the history of minorities in the United States.

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30762 WEB 2/2/15 - 5/30/15 Ned Lazaro
35145 CLAS 2/2/15 - 5/30/15 TR 1700 - 1825 Jack Latson A224
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HIST 159

History of Minorities: Mexican Americans, Asian Americans and American Women

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: HIST 159 or HIST 159H)

This course surveys the roles selected minorities have played in the historical development of the United States from the earliest times to the present. Emphasis is placed on the history and cultural contributions of Mexican Americans, Asian Americans, and American women. This course is intended for those wishing to fulfill the American Institutions requirement for the Associate degree and CSU and those who desire a better understanding of the history of minorities in the United States.

35060 CLAS 2/2/15 - 5/30/15 TR 1250 - 1415 Wanda Mullikin A224

HIST 159H

History of Minorities: Mexican Americans, Asian Americans and American Women Honors

3 Units

Prerequisite: ENGL 101 with a grade of "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following

courses: HIST 159 or HIST 159H)

This course surveys the roles selected minorities have played in the historical development of the United States from the earliest times to the present. Emphasis is placed on the history and cultural contributions of Mexican Americans, Asian Americans, and American women. This course is intended for those wishing to fulfill the American Institutions requirement at Rio Hondo and those who desire a better understanding of the history of minorities in the United States. This course is intended for students eligible for the Honors Program.

30768 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Jose Duran A223

HIST 167

History of California

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course provides an overview of California history from the first aboriginal inhabitants to modern times. Cultural, political, social and economic development will be addressed in the context of history. The development of contemporary institutions and the historical context of current issues will addressed. This course is suitable for students seeking further understanding of California's past and present, and those preparing for a career in teaching at the elementary level.

30778 CLAS 2/2/15 - 5/30/15 TR 1250 - 1415 Elizabeth Young A223

HS 045

Math for the Health Care Professional

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or MATH 030D or MATH 033 or appropriate assessment

This is a basic course that focuses on mathematical computation and application within the health care setting. Topics covered within this course include drug dosages, calculation of intake and output, weights and measures, temperatures, intravenous infusion rates and conversions necessary for safe employment in the healthcare setting. This course is an elective course for students wanting to pursue a career in the healthcare industry.

31259 CLAS 4/7/15 - 5/26/15 T 1600 - 1805 Shelly Poetter L300 34735 CLAS 4/7/15 - 5/26/15 T 0900 - 1105 Shelly Poetter L300

HS 050

Nurse Assistant Pre-Certification Training Course

5.5 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment

This course is designed for students who have expressed an interest in an entry level nursing course. This course meets Title 22 regulations for taking care of the geriatric population in a long term care setting, utilizing skills in basic care, emergency care and communication. The Nurse Assistant Pre-Certification training course consists of a combination of 64 hours of classroom instruction and 120 hours of supervised clinical practice in long term facilities. This course prepares the student to take the California state certification exam to become a Certified Nurse Assistant (CNA). After obtaining the state certification, the student may find employment in the acute care, long term care or assisted living settings. According to Title 22 regulations, the student who has completed the training program

(HS 050) may take the competency state exam. If the student fails the state exam, they may repeat the

exam two times before they must take this entire training program (HS 050) again.

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31337 CLAS 2/3/15 - 5/26/15 T 0730 - 1120 Angela Cheung L406

LAB 2/5/15 - 5/28/15 R 0700 - 1415 Elizabeth Tabb EEHC000

34115 CLAS 2/3/15 - 5/26/15 T 0730 - 1120 Angela Cheung L406

LAB 2/4/15 - 5/27/15 W 0700 - 1415 Angela Cheung EEHC000

34521 CLAS 2/3/15 - 5/26/15 T 0730 - 1120 Angela Cheung L406

LAB 2/6/15 - 5/22/15 F 0700 - 1415 Patricia Luna EEHC000
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HS 051

Certified Nurse Assistant Acute Care Training Course

2 Units

Prerequisite: Nurse Assistant Pre-Certification Training Course/State Certification

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment

This course is designed for students who are Certified Nurse Assistants that wish to learn the basic nursing skills and duties in the acute care setting with additional emphasis on the specialized acute care areas such as medical/surgical, orthopedics, pediatrics and obstetrics. The Certified Nurse Assistant Acute Care course consists of a combination of 24 hours classroom instruction and 48 hours supervised clinical practice in the acute care hospital. This course includes communication, patient assessment, observation and reporting training as well as reinforcement of Certified Nurse Assistant basic-care procedures.

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31305 CLAS 4/6/15 - 5/18/15 M 0730 - 1030 Angela Cheung L406
LAB 4/8/15 - 5/27/15 W 0700 - 1250 Elizabeth Tabb PIH000
31314 CLAS 4/6/15 - 5/18/15 M 0730 - 1020 Angela Cheung L406
31314 LAB 4/7/15 - 5/26/15 T 0700 - 1250 Deborah Stewart WHIT000
31322 CLAS 4/6/15 - 5/18/15 M 0730 - 1020 Angela Cheung L406
LAB 4/10/15 - 5/22/15 F 0700 - 1250 Elizabeth Tabb PIH000
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HS 052

Home Health Aide Training Course

2 Units

Prerequisite: Nurse Assistant Pre-Certification Training Course/State Certification

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment

This course is designed for students who are Certified Nurse Assistants that wish to learn how to provide personal care in the home care setting for those who are unable to do it for themselves and / or promote the recovery, safety and comfort of the patient. Additional emphasis on rehabilitative nursing care, family relationships and the impact of long-term illness on the family as well as the client will be included. The Home Health Aide training course consists of a combination of 24 hours classroom instruction and 48 hours supervised clinical practice in either the Acute Care or Skilled Nursing Facility. This course meets title 22 Regulations for Home Health Aides training programs.

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31324 CLAS 2/3/15 - 3/24/15 T 0800 - 1100 Patricia Luna L408

LAB 2/6/15 - 3/27/15 F 0700 - 1250 Deborah Stewart EEHC000

32666 CLAS 2/3/15 - 3/24/15 T 0800 - 1100 Patricia Luna L408

LAB 2/5/15 - 3/26/15 R 0700 - 1250 Patricia Luna EEHC000
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HS 060

Health Science Core

5 Units

Prerequisite: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment

This is a basic course which focuses on medical terminology, normal body structures and functions, the principles of nutrition, and the relationship of nutrition to health. It provides a strong foundation for all students entering the health care field. This course is a prerequisite for the Vocational Nursing Program.

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31278 CLAS 2/2/15 - 5/27/15 MW 1800 - 2030 Janet Allen S210
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HS 070

Introduction to Ambulatory Care Nursing

4.5 Units

Prerequisite: Possess an unrestricted California RN license

This is an introductory level course to prepare the licensed RN to work in the ambulatory care nursing setting. This course includes classroom lecture and learning activities that provides the type of skills and competencies needed for the RN to work in outpatient care settings, such as clinics.

34526 CLAS 2/2/15 - 5/30/15 Suzanne Tang

HUM 110

Survey of Humanities

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course provides an interdisciplinary presentation of cultural forces, providing the student with a comprehensive view of the most vital artistic, literary, philosophical, religious and architectural movements within the Western, Eastern and Meso-American traditions from the Egyptians to the 1500s. This course is intended for students who wish to further their understanding of the major cultural developments from around the world.

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30793 CLAS 2/2/15 - 5/30/15 MW 1250 - 1415 Hector Gonzalez A205
30797 WEB 2/2/15 - 5/30/15 Hector Gonzalez SW105
32917 CLAS 2/2/15 - 5/30/15 MW 1035 - 1200 Carmina Quirarte SW105
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HUM 111

Survey of Humanities

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course provides an interdisciplinary presentation of cultural forces, providing the student with a comprehensive view of the most vital artistic, literary, philosophical, religious, scientific and architectural movements within the Western, Eastern and Latin American traditions from the Renaissance to the 20th century. This course is intended for students who wish to further their understanding of major cultural developments around the world.

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30801 CLAS 2/2/15 - 5/30/15 TR 0805 - 0930 Domingo Rodriguez A205
30807 WEB 2/2/15 - 5/30/15 Martha Carreon
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HUM 125

Introduction to Mexican Culture

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: HUM 125 or HUM 125H)

This course provides an interdisciplinary presentation of vital artistic, literary, architectural, musical, political, religious and historical movements within Mexico spanning from Pre-Cortesian to contemporary times. This course is designed for students who wish to further their understanding of major Mexican cultural and historical developments.

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30823 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Carmina Quirarte A205
30826 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Hector Gonzalez A205
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30828 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Hector Gonzalez A205
30833 CLAS 2/2/15 - 5/30/15 T 1900 - 2210 Domingo Rodriguez A205
30848 WEB 2/2/15 - 5/30/15 Hector Gonzalez
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HUM 130

Contemporary Mexican-American Culture

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This course provides a contemporary interdisciplinary examination of the most vital Mexican-American literary, artistic, musical, theatrical, social, political and historical movements. This course is designed for students who wish to further their understanding of major Mexican-American cultural contributions to contemporary society.

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30857 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Hector Gonzalez A205
34489 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Hector Gonzalez A205
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HUSR 111

Human Services in Contemporary Society

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is an introduction to the history and philosophy of human services in contemporary society. The function and objectives of human service organizations as well as the qualifications of the professional will be emphasized. A survey of the populations served in the field will focus on cultural, social, economic and historical trends. The course is designed for students pursuing careers in social work, counseling or community organizing.

34510 CLAS 2/2/15 - 5/30/15 MW 1425 - 1550 Cristina Cota EM101

HUSR 122

Introduction to Group Leadership and Process

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course provides an introduction to the dynamics of group interaction. The individual's firsthand experience is emphasized as the group studies itself under supervision. The factors involved in problems of communication, effective emotional responses, and personal growth will be highlighted. Group process will be examined as a means of changing behavior. Suitable for students interested in furthering their understanding of group dynamics and those interested in supervising groups dedicated to achieving behavioral change.

30166 CLAS 2/2/15 - 5/30/15 R 1900 - 2210 Mary Clark A228

HUSR 124

Introduction to Case Management and Documentation

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course introduces students to case management and documentation in a variety of settings. Students will study the purpose, function, and rationale for case management. In addition, the documentation of client clinical records will be covered, emphasizing the taking of social histories and the writing of treatment plans. The professional guidelines necessary for working with clients in a social services setting will also be covered, providing the student with an understanding of issues related to ethics, client rights, and confidentiality. This class is designed for students interested in working in a social services setting.

30170 CLAS 2/2/15 - 5/30/15 TR 1700 - 1825 Mary Clark A228

HUSR 128

Chemical Dependency and Co-Occurring Disorders

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is designed for students interested in furthering their understanding of the co-existence of substance abuse with other mental health disorders. The course will assist students to gain the needed knowledge and skills to interact with clients who have various mental health disorders that are complicated by co-occurring substance abuse problems. The course also covers the diagnostic, therapeutic, and recovery phases that will assist students' seeking a Drug Studies Certificate or Associate of Science degree in Drug Studies. Other students interested in psychology, human services and the behavioral sciences will benefit greatly from the content of the course.

35054 CLAS 2/2/15 - 5/30/15 M 1900 - 2210 Debra Kaiser A228

HUSR 130

Essential Counseling Skills

3 Units

Advisory: ENGL 035 OR ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course focuses on critical counseling skills and strategies within a multicultural context. The course provides a vital orientation to the helping process and the counseling profession. Current issues within the counseling profession, such as diversity and multiculturalism, are discussed and integrated throughout the course. A unique focus is given to the student's growth and development as a counselor and how the student can best use supervision in this developmental process. This course would be of benefit to anyone working in a human service or social services setting.

30096 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Elba Munoz A228

HUSR 230

Drug Studies Seminar and Internship

3 Units

Prerequisite/Corequisite: HUSR 122, HUSR 124, HUSR 130Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

It is recommended that this course be taken in the final semester of the Drug Studies Program and provides the student with work experience in a drug treatment facility. The student will apply the concepts and skills gained through their coursework as they serve as an intern in a setting where drug dependent individuals are served. The seminar will focus on ethics, the further development of counseling skills, and the use of community resources. Students must meet the requirements of the internship facility.

Student Unpaid Internship: 120 hours Student Paid Internship: 150 hours.

31412 ARR 2/2/15 - 5/30/15 Cristina Cota

CLAS 2/2/15 - 5/30/15 W 1730 - 1820 Cristina Cota A228

JAPN 101

Japanese I

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course provides the student with an introduction to the Japanese language and culture. The course stresses oral and written proficiency through fundamental use of the Japanese language as well as the Hiragana and Katakana script. Students will also receive an introduction to Kanji characters. In addition to classroom discussion, students receive intensive individualized oral- aural practice in the language laboratory via interactive websites, audio CDs, video programs, and CD ROMs. Various facets of Japanese history,

culture, and civilization will also be analyzed via cross-cultural comparisons. This course is intended for those interested in learning to speak Japanese as well as for those seeking a degree in the Japanese language.

30156 CLAS 2/2/15 - 5/30/15 TR 0900 - 1105 Kieko Hamilton A206

JOUR 120

Communications Reporting and Writing

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

The course is an introduction to the writing and editing techniques used in the newspaper industry, with an emphasis on gathering information and the principles of clarity and conciseness. Students will use computers during class and lab times. This course is intended for students who are pursuing the Associate of Science Degree/Certificate of Achievement in Mass Communications with either Mass Media or Print Media Specializations.

35151 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 John Francis B112

JOUR 220

Advanced Reporting and Writing

3 Units

Prerequisite: JOUR 120 with a grade of "C" or better

Transfers to: CSU

This course is designed to meet lower division requirements for Journalism majors which are transferrable to four-year institutions. JOUR 220 is a continuation of JOUR 120 with an emphasis on improvement of basic skills. This course concentrates on writing and editing of more advanced news and feature stories, factual forms for newspapers and further study of the laws of journalism. Students will study methods of preparing material intended for publication in print and online editions of newspapers.

31172 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 John Francis B112

JOUR 241

Newspaper Production I

4 Units

Prerequisite: ENGL 035 or ENLA 100 or appropriate assessment

Advisory: READ 023 or appropriate assessment

Transfers to: CSU

This course is intended for students wanting to learn production and management techniques for a college newspaper. Students will be shown basic techniques for writing and producing the campus newspaper, El Paisano. Students will be shown through lecture and demonstration the proper techniques for gathering editorial, photo, and layout content for the newspaper, as well as copy editing and proofreading.

31166 CLAS 2/2/15 - 5/30/15 MW 1115 - 1210 John Francis B112 LAB 2/2/15 - 5/30/15 John Francis

JOUR 242

Digital Newspaper Production I

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is intended for students wanting to learn the production and management techniques of the college newspaper El Paisano as an online publication. Students will be shown basic techniques for writing and producing a campus online newspaper. Students will be shown through lecture and demonstration the proper techniques for gathering editorial, photo, layout, and video content for an online newspaper and entering and placing the information on the pages of El Paisano online.

32730 CLAS 2/2/15 - 5/30/15 MW 1250 - 1345 John Francis B112 LAB 2/2/15 - 5/30/15 John Francis

JOUR 243

Newspaper Production II

4 Units

Prerequisite: JOUR 241

Advisory: READ 023 or appropriate assessment

Transfers to: CSU

This course is intended for students wanting to continue in an advanced degree the production and management techniques of the college newspaper. Students will continue writing and producing El Paisano, the campus newspaper, through continued lectures and advanced demonstrations and the proper techniques for writing, proofreading, layout by learning Quark Express and photo enhancements through Photoshop. Students will be expected to serve in leadership roles and cover a major or public affairs beat.

34548 CLAS 2/2/15 - 5/30/15 MW 1115 - 1210 John Francis B112 LAB 2/2/15 - 5/30/15 John Francis

JOUR 244

Digital Newspaper Production II

4 Units

Prerequisite: JOUR 242

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is intended for students wanting to continue in an advanced degree the production and management techniques of the college newspaper El Paisano as an online publication. Students will continue to work on writing for the online newspaper but will learn, by hands-on development, actual video broadcasts by using station video equipment that will encompass the entire Rio Hondo campus and areas of interest within the community. Students will also work on KRHC, the student radio station to develop audio news programs for the station. Those students wishing to may also develop photo slide presentations of action taken through student activities on campus for the online publication.

34549 CLAS 2/2/15 - 5/30/15 MW 1250 - 1345 John Francis B112 LAB 2/2/15 - 5/30/15 John Francis

JOUR 299

Directed Study: Journalism

1 Unit

Transfers to: UC, CSU

Independent Study/Directed Study is intended for students who have the ability to assume responsibility for independent work and to prepare written or oral reports and/or appropriate projects. To enroll in an independent study/directed study course, students must possess a 2.5 overall grade point average, a 3.0 grade point average in the discipline of study being requested, or receive an exception from the instructor. Independent Studies/Directed Studies may be developed from any topic arising from or related to a course of study that will result in developing depth and breadth in that subject area. Students will be expected to meet on a regular basis with their faculty sponsor and submit a final report or project, and student progress shall be evaluated at regular intervals. Academic standards for Independent Studies/Directed Studies shall be the same as those for other courses. Units are awarded in accordance to Title V regulations with one unit of credit awarded for 54 hours of Directed Studies, six (6) hours of which must be with an instructor. The instructor is responsible for monitoring student progress through the semester. Students may take directed study courses for a maximum of four (4) units within a discipline, and may not accumulate more than a total of twelve (12) units college wide.

34556 ARR 2/2/15 - 5/30/15 John Francis

KIN 115

Fitness Specialist Internship

2 Units

Prerequisite: Instructor approval

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH

020 or MATH 020C or appropriate assessment

Transfers to: CSU

This course will provide students with practical experience in the field of exercise and fitness. Emphasis is placed on participant screening, evaluation, fitness assessment, exercise program design, nutrition education, self-marketing, social media, fitness specialist/client relationships and professional responsibility in a fitness setting. This course is designed for the student pursuing a career in the fitness industry, a certificate in the Fitness Specialist Program, as well as those interested in furthering their understanding of the effects of exercise on the mind and body. Instructor approval is required for enrollment.

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35119 ARR 4/6/15 - 5/30/15 Jodi Senk

CLAS 4/6/15 - 5/30/15 W 1115 - 1315 Jodi Senk PE103
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KIN 128

Fitness Testing and Exercise Prescription

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or appropriate assessment

Transfers to: CSU

This course provides an overview of how to assess cardiorespiratory endurance, muscular strength and endurance, flexibility, body fat, pulmonary function, blood pressure, postural analysis, and functional movement, and evaluate the results. Emphasis is placed on determining the appropriate test, conducting the test, interpreting the results, and creating an exercise program. This course is designed for the student pursuing a career in the fitness industry or a certificate in the Fitness Specialist Program, as well as those interested in furthering their understanding of the effects of exercise on the body.

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35120 CLAS 2/2/15 - 3/28/15 MW 0755 - 0930 Karl Aragundi PE103
WEB 2/2/15 - 3/28/15 Karl Aragundi
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KIN 145

Theory and Analysis of Fitness Instruction

2 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course provides an introduction to the principles and techniques involved in teaching group exercise and developing a personal trainer/client relationship. Emphasis is placed on client assessment, communication skills, program design, exercise adherence, teaching strategies, and professional responsibility and liability. This course is designed for the student pursuing a career in the fitness industry, a certificate in the Fitness Specialist Program, as well as those interested in furthering their understanding of the effects of exercise on the mind and body.

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35121 CLAS 2/2/15 - 3/28/15 M 1115 - 1335 Elaine Martinez PE103
WEB 2/2/15 - 3/28/15 Elaine Martinez
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KIN 146

Training Principles for Special Populations

2 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment

Transfers to: CSU

This course provides an overview of the exercise implications for special populations related to age, medical condition and level of fitness. Emphasis is placed on cardiac conditions, diabetes, physical disabilities, HIV and AIDS, asthma, sensory impairments, seniors, children, mentally impaired and pregnant and post partum women and the issues and barriers to exercise. This course is designed for the student pursuing a career in the fitness industry, a certificate in the Fitness Specialist Program, as well as those interested in furthering their understanding of the effects of exercise on the mind and body.

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35123 CLAS 2/2/15 - 3/28/15 W 1115 - 1320 Jodi Senk PE103
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KIN 188

Theory and Practice of Coaching

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

The purpose of this course is to explore the impact that coaches have on athletic programs in the community. This course is designed for all students interested in coaching individual and team sports. The course will cover topics such as role of the coach, athlete motivation, coaching leadership, coaching work teams, coaching technology, and effective coaching practice. At the end of the course, students will have more insight into coaching in various athletic programs.

35034 CLAS 2/2/15 - 5/30/15 TR 0805 - 0930 Jennifer Tanaka-Hoshijo PE103

KIN 191

Health: Personal Issues

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: KIN 191, KIN 192, or KIN 196)

This course is designed for all students that are physically active and interested in learning how to improve and maintain their personal health. Topics covered include the general health principles, nutrition and diet, physical fitness, stress management, sexuality and reproduction, drug/alcohol use and abuse, consumer and safety issues and the process of death. Students learn how to develop sound health principles through text readings, lectures, assignments/labs and guest speakers.

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35035 CLAS 2/2/15 - 5/30/15 TR 0805 - 0930 Jodi Senk EMEC101
35036 WEB 2/2/15 - 5/30/15 Bianca Urquidi
35037 CLAS 2/2/15 - 5/30/15 R 1850 - 2200 Armando Ayala PE105
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KIN 193

Standard First Aid and CPR

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed for students pursuing a career working with the public and for those who want to further their understanding of handling emergency situations. The student will learn how to give immediate care to the suddenly injured or ill person. In addition, students will learn techniques for control of bleeding, splinting, transporting victims, emergency procedures, one person C.P. R. and the use of an AED. Students will have the opportunity to apply these technical procedures in class. This course fulfills the requirements for American Red Cross certifications in both Standard First Aid and Cardiopulmonary Resuscitation (C.P.R.).

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35017 CLAS 1/5/15 - 1/29/15 MTWRF 0830 - 1130 Armando Ayala
35039 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Armando Ayala PE105
35040 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Armando Ayala PE105
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KIN 194

Introduction to Kinesiology

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment

Transfers to: CSU

This course is designed for those students who are interested in pursuing a career in the field of kinesiology. The philosophy, history, ethical and scientific foundations of kinesiology will be covered. The concepts of basic movement and performance movement in relationship to kinesiology will be examined. Students will explore the sub-disciplines of motor learning, biomechanics, exercise physiology, sport sociology, sport psychology, and sport nutrition. Professional career opportunities in health/fitness, therapeutic exercise,

teaching, coaching and sport management will be examined. The challenges for kinesiology, future of kinesiology, sport and health/wellness are also addressed.

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35041 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Kathy Pudelko PE103
35046 CLAS 2/2/15 - 5/30/15 F 0830 - 1140 Danna Dye PE103
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KIN 196

Health: Fitness and Wellness

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: KIN 191, KIN 192, or KIN 196)

This course is designed for all students who are interested in learning the value of life-long, healthy lifestyles. Students will be given the tools to assist them in making positive life-style changes based on a personal health/fitness profile. Topics covered include: basic anatomy and physiology, nutrition, weight control, tobacco and alcohol, muscle fitness, flexibility, stress reduction, and cardiovascular functioning.

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35043 CLAS 2/2/15 - 5/30/15 F 0830 - 1140 Robin Siara SW105
35044 CLAS 2/2/15 - 5/30/15 T 1550 - 1900 Robin Siara PE103
35045 WEB 2/2/15 - 5/30/15 WW 0940 - 1105 Armando Ayala PE105
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KIN 197

Prevention and Treatment of Athletic Injuries

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course introduces the basic concepts of athletic training, including instruction for prevention, recognition, management and treatment of common injuries in a physically active population. The skills of basic strapping, bracing padding and taping for the prevention and support of injuries will be presented and practiced. This class is recommended for those interested in becoming a Certified Athletic Trainer.

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35047 CLAS 2/2/15 - 5/30/15 TR 0805 - 0930 Russell Muir PE105
35057 CLAS 2/2/15 - 5/30/15 M 1800 - 2110 Russell Muir PE105
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KIN 290

Cooperative Work Experience/Internship for Athletic Training Related Fields

1 Unit

Prerequisite: KIN 197 and a current CPR card

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course supports and reinforces on-the-job training in the field of athletic training under supervision of a college instructor and is facilitated by the use of learning objectives. The student will be working in a skilled or professional level assignment in their area of vocational interest and will meet performance objectives related to instruction that are above and beyond the conditions of regular employment. This course is intended for students whose job is related to the field of athletic training and have completed or enrolled in the appropriate coursework. "Contact the CWE office regarding re-enrollment procedures".

Student Unpaid Internship:

1 Unit/60 hours; 2 Units/120 hours

Student Paid Internship:

1 Unit/75 hours; 2 Units/150 hours

35018	ARR	1/5/15 - 1/29/15	Russell Muir	PE143
	LAB	1/5/15 - 1/29/15	Russell Muir	PE143
35048	ARR	2/2/15 - 5/30/15	Russell Muir	PE143
	LAR	2/2/15 - 5/30/15	Russell Muir	PF143

KINA 104 Volleyball I

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This course is a beginning class designed to present the basic fundamental skills and rules of volleyball. The student will have the opportunity to learn and practice serving, setting, and spiking. The student will also participate in team play. This class is appropriate for students who have never played volleyball, are just learning the game or haven't played for an extended period of time and want to refresh their skills.

35062 LAB 2/2/15 - 5/30/15 TR 1905 - 2030 Teddi Esko G100

KINA 105 Basketball I

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This beginning level course designed for all students will provide instruction in the fundamentals of basketball such as dribbling, passing, shooting, team play, rebounding, defense and strategy. Collegiate rules, class competition, injury prevention and care, and proper diet and fitness needs are included in instruction. The emphasis will be on active participation, basketball as recreation and skill development within this team sport.

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35063 LAB 2/2/15 - 5/30/15 TR 0805 - 0930 Steve Johnson G100
35064 LAB 2/2/15 - 5/30/15 MW 0805 - 0930 Michael Salazar G100
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KINA 107 Badminton I

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This is a beginning badminton class designed for the student to gain experience of various degrees of competitive play. Instruction in the serve, drive, drop, smash, clears, rules and court etiquette are taught so the student can perform at a competitive level.

35146 LAB 2/2/15 - 5/30/15 M 1850 - 2200 Rene Herrera G100

KINA 110

Futsal (Indoor Soccer)

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This class will provide instruction and repetition in the technical and tactical components of Futsal (Indoor Soccer). The Federation of International Football Association (FIFA), which is the governing body of soccer in the world and the United States Soccer Federation (USSF), which is the governing body of soccer in the United States recognize Futsal as its own sport consisting of a smaller, fast-paced technical game. FIFA Futsal Laws of the Game will be introduced to the students. The course will develop skills, provide knowledge of the rules and instruct students to demonstrate Futsal techniques, recognize tactical situations and improve physical fitness.

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35066 LAB 2/2/15 - 5/30/15 TR 1115 - 1240 Jennifer Tanaka-Hoshijo G100
35082 LAB 2/2/15 - 5/30/15 TR 0940 - 1105 Jennifer Tanaka-Hoshijo G100
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KINA 113 Golf I

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) Golf I is designed for the beginning golfer who wants to gain the fundamental skills that form the basis of good golf technique. The goal of this class is for the student to learn to play a respectable game of golf, to avoid embarrassment, and to enjoy time outdoors with friends. Etiquette, rules and course play are included.

35067 LAB 2/2/15 - 5/30/15 TR 0805 - 0930 Michael Salazar COURSE000

KINA 117

Swimming I

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This course is a beginning class designed to equip students with basic water skills and knowledge in order to make them reasonably safe while in the water. It is suitable for all students interested in basic swimming.

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35068 LAB 2/2/15 - 5/30/15 TR 0940 - 1105 Michael Hinze POOL000
35069 LAB 2/2/15 - 5/30/15 MW 0805 - 0930 To Be Assigned POOL000
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KINA 120

Swim for Fitness

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; KINA 117

Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This is a swimming/fitness course designed to provide the individual who has beginning swimming skills an opportunity to master the fundamentals of physical fitness as they relate to swimming as an aerobic activity. Emphasis will be placed on aerobic training with some training at the anaerobic threshold and anaerobic levels. This class is suitable for all students interested in swimming as a fitness activity.

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35070 LAB 2/2/15 - 5/30/15 MW 1730 - 1855 Michael Hinze POOL000
35071 LAB 2/2/15 - 5/30/15 TR 0805 - 0930 To Be Assigned POOL000
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KINA 130

Lifelong Fitness Laboratory

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This 45 hour self-paced physical fitness laboratory is designed for all students of the college to develop and encourage positive attitudes and habits with regards to health- related fitness components, including cardiovascular fitness, flexibility, and muscular strength and endurance. Each student, upon entry, will be assessed for risk factors and medical history, as well as body composition, cardiovascular fitness, muscular strength and endurance, and flexibility to establish an individual fitness profile. From this profile, an individual exercise prescription will be developed. Fitness activity will primarily utilize exercise equipment organized into an aerobic super circuit with additional activity prescribed in the aerobics machine area, body parts weight training area, and flexibility area. It is expected that the student will attend an average of three 50 minute exercise sessions each week. Additional assessment at the conclusion of the semester will provide data necessary to evaluate the accomplishment of stated goals. Offered on a pass/no pass basis.

35072 ARR 2/2/15 - 5/30/15 Kathy Pudelko PE150

KINA 132

Aqua Aerobics

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfer to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This class is designed to utilize the resistance properties of the water to improve muscle tone, flexibility and cardiovascular health and endurance using various exercise movements. Further, water buoyancy will help support the joints and muscles of the body, enabling students of all levels of fitness and abilities to participate in the activity. Students will have the opportunity to improve overall body strength and

conditioning through a sequence of exercises done in the water. Students who are overweight, pregnant, elderly, diabetic, recovering from injuries or who have been inactive would find this class appropriate, therapeutic, and beneficial to their health.

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35075 LAB 2/2/15 - 5/30/15 TR 1115 - 1240 Michael Hinze Pool 35076 LAB 2/2/15 - 5/30/15 MW 1600 - 1725 Michael Hinze Pool
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KINA 134

Fitness Through Rhythmic Aerobics

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This course is designed to meet the needs of daily physical exercise for life long fitness and health. It is designed to present the following skills to the student: rhythmic aerobics, step aerobics, core fitness and flexibility training. Additionally, the student will learn basic definitions and terminology of the current fitness arena, assisting them with life-long fitness goals. Instruction in proper diet, heart rate monitoring, skill proficiency and fitness program planning will be provided to each student. This class is designed for students who are interested in starting an exercise program, or developing an active lifestyle.

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35077 LAB 2/2/15 - 5/30/15 MW 0805 - 0930 Diane Stankevitz PE139
35115 LAB 2/2/15 - 5/30/15 TR 0805 - 0930 Diane Stankevitz PE139
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KINA 136 Pilates Mat I

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This course introduces students to the basic Pilates floor exercises, which are designed to increase strength in the abdominal and spinal musculature. Students will engage in activities and exercises designed to increase awareness of body alignment, increase strength in the torso, spine and limbs, increase endurance, learn breathing techniques to utilize in strength training exercises, increase coordination, improve balance, and will learn about the muscle groups and their actions being utilized in the course. This course is suitable for students interested in dance. Hatha Yoga, athletics and individuals seeking to increase strength to better support the spine in everyday activities.

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35078 LAB 2/2/15 - 5/30/15 TR 1730 - 1855 Elizabeth Curtis PE139
35079 LAB 2/2/15 - 5/30/15 MW 0940 - 1105 Rachel Lopez PE139
35083 LAB 2/2/15 - 5/30/15 TR 0940 - 1105 Elizabeth Curtis PE139
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KINA 139

Cross Training for Fitness

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This cross-training course is designed for the beginning as well as advanced student who wishes to increase their cardiovascular fitness level through a variety of aerobic and anaerobic activities. It is designed to present the following skills to the student: cycling, running, swimming, interval training and introduction to weight training. Additionally, the student will learn basic definitions and terminology of the current fitness arena, assisting them with life-long fitness goals using a variety of cardiovascular mediums.

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35085 LAB 3/2/15 - 5/30/15 MW 1300 - 1510 Jennifer Tanaka-Hoshijo PE137
35139 LAB 2/2/15 - 5/30/15 MW 0940 - 1105 To Be Assigned PE137
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KINA 147

Off-Season Conditioning for Intercollegiate Sports

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This course is designed for all students preparing for specific physical fitness related to off-season intercollegiate athletic participation. The purpose of the course is to develop a level of physical fitness, strength and conditioning that will enhance the athlete's ability to be successful in intercollegiate competition. This course may be repeated three times for credit.

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35086 LAB 3/16/15 - 5/30/15 TR 1635 - 1900 Teddi Esko G100
35087 LAB 3/16/15 - 5/23/15 MTWR 1500 - 1620 Richard Lowe G100
35088 LAB 3/16/15 - 5/23/15 MTWR 1315 - 1435 Steve Johnson G100
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KINA 148

Strength Training

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This course is designed for students who would like to learn the basic fundamentals of strength and conditioning. Students will be introduced to a variety of routines that will enable them to develop a personal exercise plan.

35089	LAB	2/2/15 - 5/30/15	TR	0805 - 0930	Bianca Urquidi	PE137
35090	LAB	2/2/15 - 5/30/15	MW	1115 - 1240	Jennifer Tanaka-Hoshijo	PE137
35091	LAB	2/2/15 - 5/30/15	TR	0940 - 1105	Steve Johnson	PE137
35116	LAB	2/2/15 - 5/30/15	MW	0630 - 0755	Rene Herrera	PE137

KINA 158

Yoga I

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfer to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This course is designed for the beginning student who would like to learn the fundamental physical Asanas (poses) of Hatha Yoga as well as Pranayama (breathing techniques) and Dhyana (meditation techniques). The goal of the course is to integrate the mind, body, and spirit and to give the student tools to better manage stress, alleviate physical tensions, and encourage optimum fitness. In this introductory course, students learn proper physical alignment in the standing poses (Sun Salutation Series A-C, Warrior 1-2, Downward Dog, Upward Dog, Cobra, Triangle, Crescent), the floor poses (Staff, Lotus, Cobbler, Twists, Backbends), and in elementary inversions (Inverted Leg Rest, Headstand Preparation, WallDog Preparation).

35092	LAB	2/2/15 - 5/30/15	MW	1905 - 2030	Elaine Martinez	PE139
35093	LAB	2/2/15 - 5/30/15	TR	0805 - 0930	Michael Hinze	PE141
35094	LAB	2/2/15 - 5/30/15	S	0830 - 1140	Lisa Jay	PE139
35095	LAB	2/2/15 - 5/30/15	MW	1115 - 1240	Rachel Lopez	PE139

KINA 159

Cross Training for Intercollegiate Athletics

1 Unit

Prerequisite: Participation in Intercollegiate Sports Advisory: READ 022 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This course is designed for any student preparing for intercollegiate athletic competition. This cross-training course is designed for the advanced student-athlete who wishes to increase all aspects of their fitness levels through a variety of strength, flexibility, aerobic and anaerobic activities. The specific physical fitness routines required by the intercollegiate athlete during the off-season will be addressed. The purpose of the course is to develop a level of physical fitness, strength and conditioning that will enhance the athlete's ability to be successful in intercollegiate competition. This course may be repeated three times for credit.

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35096 LAB 2/2/15 - 5/30/15 MW 1835 - 2000 Michael Tellez L201
35097 LAB 3/2/15 - 5/23/15 MW 1530 - 1745 Jennifer Tanaka-Hoshijo PE137
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KINA 171

Women's Intercollegiate Tennis Team

3 Units

Advisory: READ 022 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This is an advanced course designed for students who will be competing at the collegiate level in the sport of women's tennis. Students will be required to spend a minimum of 10.125 hours a week preparing for competition with other colleges. This course may be repeated three times for credit.

35101 ARR 1/12/15 - 5/30/15 MTWRF Karen Unger Tennis Courts

KINA 173

Women's Intercollegiate Softball Team

3 Units

Advisory: READ 022 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This is an advanced course designed for students who will be competing at the collegiate level in the sport of women's softball. Students will be required to spend a minimum of 10.125 hours a week preparing for competition with other colleges. This course may be repeated three times for credit.

35102 ARR 1/12/15 - 5/30/15 MTWRF Bianca Urquidi Softball Field

KINA 180

Men's Intercollegiate Baseball Team

3 Units

Advisory: READ 022 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This is an advanced course designed for students that will be competing at the collegiate level in the sport of men's baseball. Students will be required to spend a minimum of 10.125 hours a week preparing for competition with other colleges. This course may be repeated three times for credit.

35103 ARR 1/12/15 - 5/30/15 MTWRF Michael Salazar Baseball Field

KINA 185

Men's Intercollegiate Swim Team

3 Units

Advisory: READ 022 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This is an advanced course designed for students who will be competing at the collegiate level in the sport of men's swimming. Students will be required to spend a minimum of 10.125 hours a week preparing for competition with other colleges. This course may be repeated three times for credit.

35118 ARR 1/12/15 - 5/30/15 MTWRF To Be Assigned POOL000

KINA 205

Basketball II

1 Unit

Prerequisite: KINA 105 or instructor approval for admission

Advisory: READ 022 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses)
This course is designed for the intermediate to advanced basketball player who wants advanced level
basketball development. Students will participate in full court team play, receive advanced instruction on
strategies, offensive and defensive skills and concepts, analyze intercollegiate and professional game film and
learn intercollegiate and professional rules.

35141 LAB 2/2/15 - 5/30/15 MW 0940 - 1105 Steve Johnson G100

KINA 230

Lifelong Fitness Center II - Cardiovascular Fitness

1 Unit

Prerequisite: KINA 130 or PE 130Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment

Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This class is a course designed to give the student skills and information to improve their own cardiovascular fitness. This class will involve instruction and practice in techniques that will promote cardiovascular fitness: running, jump rope, core training, aerobic activity, aerobic circuit and resistance bands. The student will learn about the importance of blood pressure, heart rate and diet in relation to cardiovascular disease.

35073 ARR 2/2/15 - 5/30/15 Kathy Pudelko PE150

KINA 270

Women's Intercollegiate Basketball Team II

1.5 Units

Prerequisite: KINA 170

Advisory: READ 022 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This is an advanced course designed for students who will be competing at the collegiate level in the sport of women's basketball during conference play. This class is offered for 11 consecutive weeks to run concurrent with the intercollegiate basketball season as determined by the CCCAA governing body. Students will be required to spend a minimum of 7.36 hours a week for 11 weeks preparing for competition with conference colleges. This course may be repeated three times for credit.

35099 ARR 1/5/15 - 3/13/15 MTWRF Steve Johnson G100

KINA 281

Men's Intercollegiate Basketball Team II

1.5 Units

Advisory: READ 022 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*The UC will grant a maximum of 4 units credit for PE activity courses) This is an advanced course designed for students who will be competing at the collegiate level in the sport of men's basketball during conference and post season play. This class is offered for 11 consecutive weeks to run concurrent with the intercollegiate basketball season as determined by the CCCAA governing body. Students will be required to spend a minimum of 7.36 hours a week for 11 weeks preparing for competition with conference colleges. This course may be repeated three times for credit.

35100 ARR 1/5/15 - 3/13/15 MTWRF Richard Lowe G100

LIB 101

Fundamentals of Library Research

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; CIT 100A Transfers to: UC, CSU

This course promotes information literacy by introducing students to the resources available in an academic library, including books, online catalogs, online databases, and Web sources. Students learn how to define their research problem, apply appropriate search tools, analyze and evaluate information and search strategies, and use information ethically and legally. The critical thinking skills and research strategies learned in this class will benefit students who need to find information for college-level research assignments, career demands, and lifelong learning.

30018 VC 2/2/15 - 5/30/15 Bindiya Singh 30020 VC 2/2/15 - 5/30/15 Carolyn Oldham

LIT 102

Approaches to Literature

3 Units

Prerequisite: ENGL 035 or ENLA 100 or appropriate assessment

Advisory: READ 023 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following

courses: LIT 102 or LIT 102H)

This course is designed for students who wish to study the four general literary forms: poetry, drama, short story, and novel. Emphasis is placed on critical thinking, critical reading, and composing. Compositions will be based upon discussion, analysis and interpretations of literature, and upon the relationship of Western and Non-Western literature to contemporary thought.

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30920 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Beverly Reilly A218
30924 WEB 2/2/15 - 5/30/15 TR 1420 - 1545 Sally Olivas A213
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LIT 102H

Approaches to Literature Honors

3 Units

Prerequisite: ENGL 101 with a "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following

courses: LIT 102 or LIT 102H)

This course is designed for students who wish to study the four general literary forms: poetry, drama, short story, and novel. Emphasis will be placed on critical thinking, critical reading, and composing. Compositions will be based upon discussion, analysis and interpretations of literature, and upon the relationship of Western and Non-Western literature to contemporary thought. This course is intended for students eligible for the Honors Program.

30934 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Beverly Reilly A218

LIT 112B

American Literature

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: LIT 112B or LIT 112BH)

This course is designed for students interested in exploring American literature from the mid-nineteenth century to the present. It introduces students, through class discussions and written essays, to representative writers of this period such as Emily Dickinson, Mark Twain, Edith Wharton, Robert Frost, Zora Neale Hurston, William Faulkner, Ernest Hemingway, Tennessee Williams, Lorraine Hansberry, Henry David Hwang, Toni Morrison, Leslie Marmon Silko, Maxine Hong Kingston, Milcha Sanchez- Scott, and others.

30990 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Jo Ann Springer A211

LIT 112BH

American Literature Honors

3 Units

Prerequisite: ENGL 101 with a "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses:

LIT 112B or LIT 112BH)

This course is designed for students interested in exploring American literature from the mid-nineteenth century to the present. It introduces students, through class discussions and written essays, to representative writers of this period such as Emily Dickinson, Mark Twain, Edith Wharton, Robert Frost, Zora Neale Hurston, William Faulkner, Ernest Hemingway, Tennessee Williams, Lorraine Hansberry, Henry David Hwang, Toni Morrison, Leslie Marmon Silko, Maxine Hong Kingston, Milcha Sanchez-Scott, and others. This course is intended for students eligible for the Honors Program.

30994 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Jo Ann Springer A211

LIT 114

Children's and Adolescent Literature

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is an introduction to children's and adolescent literature in its three general literary forms: the short story (including myths, legends, fairy tales, and folk tales), the novel, and poetry. Stress is placed upon critical thinking, critical reading, and composing. This course will explore works of children's literature from ancient times to the present, analyze the literary elements of these works, assess their value for both children and adults, and examine the historical and cultural environments in which they were written, including but not limited to Asian, Latino, Native American, and African cultures. This course is beneficial for English majors, students planning to transfer to a university, parents, and future elementary and secondary teachers.

31010 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Lorraine Sfeir A206

LIT 117

Mexican Literature in Translation

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This course explores a range of Mexican literature in English translation, with a focus on major literary influences and achievements from the pre- Hispanic era to the twentieth century. Course reading and writing assignments explore indigenous literatures and myths, chronicles of the Spanish conquest, literature of the colonial period, high culture and folklore of the eighteenth century, political and modernist literature of the nineteenth century, and poetry and prose of the twentieth century. This course is designed for students interested in exploring various genres of literature, students interested in learning more about Mexican cultural expression, and students majoring in Chicano Studies.

32715 CLAS 2/2/15 - 5/30/15 M 1900 - 2210 Aileen Acosta-Mata A211

LIT 117H

Mexican Literature in Translation Honors

3 Units

Prerequisite: ENGL 101 with a "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course explores a range of Mexican literature in English translation, with a focus on major literary influences and achievements from the pre-Hispanic era to the twentieth century. Course reading and writing assignments explore indigenous literatures and myths, chronicles of the Spanish conquest, literature of the colonial period, high culture and folklore of the eighteenth century, political and modernist literature of the nineteenth century, and poetry and prose of the twentieth century. This course is designed for students interested in exploring various genres of literature, students interested in learning more about Mexican cultural expression, and students majoring in Chicano Studies. This course is intended for students eligible in the honors program.

34114 CLAS 2/2/15 - 5/30/15 M 1900 - 2210 Aileen Acosta-Mata A211

LIT 144B

World Literature

3 I Inite

Prerequisite: ENGL 035 or ENLA 100 or appropriate assessment

Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course introduces students to a wide range of world literature from the seventeenth century to the present. Although the emphasis is on continental literature and Western civilization, the course may include significant works from African, Asian, Middle Eastern, and/or Latin American traditions. Course reading and

writing assignments emphasize the European Enlightenment, romanticism, realism, modernism, and literature as a reflection of major cultural events and beliefs. This course is designed for students interested in learning more about literary expression and students intending to major in a literary or arts- related field of study. LIT 144A need not be taken before LIT 144B.

31098 CLAS 2/2/15 - 5/30/15 T 1900 - 2210 William Curington A218

LIT 145

Introduction to the Short Story

3 Units

Prerequisite: ENGL 035 or ENLA 100 or appropriate assessment

Advisory: READ 023 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following

courses: LIT 145 or LIT 145H)

This course is designed for students interested in exploring short fiction from a variety of different periods and traditions in order to increase appreciation, understanding, and enjoyment of its various forms and techniques. Students will compare and contrast authors' works in writing and class discussion. The course emphasizes the short story as a genre from the Nineteenth century to the present.

31102 CLAS 2/2/15 - 5/30/15 MW 1420 - 1545 Daniel Osman A214

LIT 145H

Introduction to the Short Story Honors

3 Units

Prerequisite: ENGL 101 with a grade "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following

courses: LIT 145 or LIT 145H)

The course is designed for students interested in exploring short fiction from a variety of different periods and traditions in order to increase appreciation, understanding, and enjoyment of its various forms and techniques. Students will compare and contrast authors' works in writing and class discussion. The course emphasizes the short story as a genre from the Nineteenth century to the present. This course is designed for students eliqible for the honors program.

31109 CLAS 2/2/15 - 5/30/15 MW 1420 - 1545 Daniel Osman A214

LIT 146B

British Literature

3 Units

Prerequisite: ENGL 035 or ENLA 100 or appropriate assessment

Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is designed for students interested in learning about British literature written from the beginning of the nineteenth century to the present. The following major British writers will be discussed: Austen, Wordsworth, Coleridge, Byron, Shelley, Keats, Tennyson, Browning, Arnold, Shaw, Yeats, Eliot, and others.

31115 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Marie Eckstrom A211

LIT 146BH

British Literature Honors

3 Units

Prerequisite: ENGL 101 with a "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is designed for students interested in learning about British literature written from the beginning of the nineteenth century to the present. The following major British writers will be discussed: Austen, Wordsworth, Coleridge, Byron, Shelley, Keats, Tennyson, Browning, Arnold, Shaw, Yeats, Eliot, and others.

This course is designed for students eligible for the Honors Program.

31119 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Marie Eckstrom A211

LIT 147

Cinema as Literature

3 Units

Prerequisite: ENGL 035 or ENLA 100 or appropriate assessment

Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is for students interested in learning about the aesthetics of film making, especially with regard to adaptation of literature to the cinematic medium. Films will be analyzed and evaluated according to their historical, social, cultural, aesthetic, and technical significance. Both American and international film making will be covered.

31124 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Thomas Callinan A215 31125 WEB 2/2/15 - 5/30/15 Ralph Velazquez

LOG 110

Warehouse Management

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate assessment; CIT 042; LOG 101

Transfers to: CSU

This course is intended for students seeking a career in logistics or supply chain management. This course provides the essential skills for warehouse managers, with emphasis on the planning, protection, productivity, and quality control functions in warehouse and distribution operations. Topics include warehouse design and layout, effective communications, industry terminology, technology, distribution systems, inventory management and protection, accountability, auditing, and safety rules and regulations. This course is intended for students seeking a career in logistics or supply chain management.

32680 CLAS 2/2/15 - 5/30/15 T 1900 - 2210 Jon Whitford B113

LOG 115

Inventory Management

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate assessment; CIT 042; LOG 101

Transfers to: CSU

This course is intended for students seeking a career in logistics or supply chain management. The course reviews the concepts and techniques available for planning and controlling inventories. The student will examine methods to determine the appropriate amount of inventory to carry; the relationship between inventory as a physical asset and an accounting asset; the difference between raw material, work-in-process, and finished goods inventories; controlling the physical locations of inventory; recognizing and analyzing inventory dysfunctions; bar code technologies; and protecting inventory from natural, technological, and manmade disasters.

32681 CLAS 2/2/15 - 5/30/15 R 1900 - 2210 Austin Tingley B113

MATH 020

Basic Mathematics

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 021 or appropriate assessment; Individual modules to be taken in sequence.

This course is designed for students who need a review of the basic principles and skills of arithmetic. The general areas of review are: operations with whole numbers and fractions; operations with decimals and proportional thinking; percent problems and applications to percents. Students may enroll in MATH 020 in a lecture section for three units of credit or in individual one-unit modules: MATH 020A, 020B, and 020C in the Math and Science Center (MSC). This is a non-degree credit course.

31187	CLAS	2/2/15 - 5/30/15	MW	1425 - 1550	Matthew Pitassi	S226
31190	CLAS	2/2/15 - 5/30/15	MW	1600 - 1725	Evelyn Chau	S200
31193	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Ronaldo Mangahas	S226
31196	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Robert Botello	S330
31199	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Ronaldo Mangahas	S226
31202	CLAS	2/2/15 - 5/30/15	TR	1600 - 1725	Evan Skorka	S329
31206	CLAS	2/2/15 - 5/30/15	MW	1425 - 1550	Firouzeh Daryoush	S326
31209	CLAS	2/2/15 - 5/30/15	TR	1425 - 1550	Firouzeh Daryoush	S311
31210	CLAS	2/2/15 - 5/30/15	TR	1645 - 1810	Alan Archambault	S226
31212	CLAS	2/2/15 - 5/30/15	MW	1725 - 1850	Joyce Low	S326

MATH 020A

Basic Mathematics A

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 021 or appropriate assessment; Individual modules to be taken in sequence.

This course is designed for students who need a review of the basic principles and skills of arithmetic. See MATH 020 for more information.

31217	WEB	2/2/15 - 5/30/15	Elaine Hemenway	S300
34112	WEB	4/6/15 - 5/30/15	Elaine Hemenway	S300

MATH 020B

Basic Mathematics B

1 Unit

Prerequisite: MATH 020A with a "C" or better

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 021 or appropriate assessment; Individual modules to be taken in sequence.

This course is designed for students who need a review of the basic principles and skills of arithmetic. See MATH 020 for more information.

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31229 WEB 2/2/15 - 5/30/15 Elaine Hemenway S300
34111 WEB 4/6/15 - 5/30/15 Elaine Hemenway S300
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MATH 020C

Basic Mathematics C

1 Unit

Prerequisite: MATH 020B with a "C" or better

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 021 or appropriate assessment; Individual modules to be taken in sequence.

This course is designed for students who need a review of the basic principles and skills of arithmetic. See MATH 020 for more information.

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31233 WEB 2/2/15 - 5/30/15 Elaine Hemenway S300
34113 WEB 4/6/15 - 5/30/15 Elaine Hemenway S300
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MATH 030 Prealgebra

4 Units

Prerequisite: MATH 020 or MATH 021 or MATH 020C with a "C" or better or appropriate assessment Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment This course is designed primarily for students who know the fundamentals of arithmetic, and have had little or no background in algebra. The course strengthens the student's arithmetic and informal geometry skills, provides an introduction to the abstractions of algebra using fundamental principles of rational numbers, order of operations, and solving linear equations. Students may enroll in MATH 030 in a lecture section for four units

of credit, or individual one-unit modules 030A, 030B, 030C, and 030D in the Math and Science Center (MSC).

31237	CLAS	2/2/15 - 5/30/15	TR	0800 - 0930	Nguyen Vu	S200
		2/2/15 - 5/30/15	TR	0935 - 1005	Nguyen Vu	S200
31240	CLAS	2/2/15 - 5/30/15	MW	0800 - 1005	Marguerite Tress	S225
31243	CLAS	2/2/15 - 5/30/15	MW	0900 - 1105	Elaine Hemenway	S311
31248	CLAS	2/2/15 - 5/30/15	TR	0800 - 1005	Subhash Malakar	L503
31250	CLAS	2/2/15 - 5/30/15	TR	1425 - 1455	Alan Archambault	S226
		2/2/15 - 5/30/15	TR	1500 - 1630	Alan Archambault	S226
31254	CLAS	2/2/15 - 3/28/15	MW	0800 - 1005	Matthew Pitassi	A210
		2/2/15 - 3/28/15	TR	0800 - 1005	Matthew Pitassi	S301
31258	CLAS	2/2/15 - 5/30/15	TR	1115 - 1320	Firouzeh Daryoush	S311
31261	CLAS	2/2/15 - 5/30/15	TR	1300 - 1505	Claudia Ramirez	L503
31265	CLAS	2/2/15 - 5/30/15	TR	1600 - 1805	Kayvon Sarvi	S326
31268	CLAS	2/2/15 - 5/30/15	TR	1300 - 1505	Mark Towhidlow	S303
31271	CLAS	2/2/15 - 5/30/15	MW	0800 - 1005	Nguyen Vu	S200
31274	CLAS	2/2/15 - 5/30/15	MW	1600 - 1805	Jesus Gutierrez	S226
31275	CLAS	2/2/15 - 5/30/15	TR	1645 - 1850	Ronny Alpern	S225
31294	CLAS	2/2/15 - 5/30/15	TR	1900 - 2105	Geoffrey McWilliams	S201
31297	CLAS	2/2/15 - 5/30/15	MW	1600 - 1805	Larry Brick	S330
32722	CLAS	2/2/15 - 5/30/15	TR	0830 - 1035	Jose Martinez	SW108

MATH 030A Prealgebra A

1 Unit

Prerequisite: MATH 020 or MATH 021 or MATH 020C with a "C" or better or appropriate assessment Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment This course is designed primarily for students who know the fundamentals of arithmetic, and have had little or no background in algebra. See MATH 030 for more information.

31370	WEB	2/2/15 - 5/30/15	Elaine Hemenway	S300
33510	WEB	2/2/15 - 5/30/15	Jan La Turno	
34093	WEB	4/6/15 - 5/30/15	Elaine Hemenway	S300

MATH 030B Prealgebra B

1 Unit

Prerequisite: MATH 030A with a "C" or better

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment This course is designed primarily for students who know the fundamentals of arithmetic, and have had little or no background in algebra. See MATH 030 for more information.

31375	WEB	2/2/15 - 5/30/15	Elaine Hemenway	S300
33511	WEB	2/2/15 - 5/30/15	Jan La Turno	
34094	WEB	4/6/15 - 5/30/15	Elaine Hemenway	S300

MATH 030C Prealgebra C

1 Unit

Prerequisite: MATH 030B with a "C" or better

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment This course is designed primarily for students who know the fundamentals of arithmetic, and have had little or no background in algebra. See MATH 030 for more information.

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31376 WEB 2/2/15 - 5/30/15 Elaine Hemenway S300
33512 WEB 2/2/15 - 5/30/15 Jan La Turno
34095 WEB 4/6/15 - 5/30/15 Elaine Hemenway S300
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MATH 030D Prealgebra D

1 Unit

Prerequisite: MATH 030C with a "C" or better

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment This course is designed primarily for students who know the fundamentals of arithmetic, and have had little or no background in algebra. See MATH 030 for more information.

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31582 WEB 2/2/15 - 5/30/15 Elaine Hemenway S300
33513 WEB 2/2/15 - 5/30/15 Jan La Turno
34096 WEB 4/6/15 - 5/30/15 Elaine Hemenway S300
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MATH 033

Fast-Track Prealgebra

4 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment. This is the first of three math courses designed to allow students to complete developmental math courses at a faster rate of speed than the traditional lecture course. This course combines topics from both Basic Math and Prealgebra, including operations with whole numbers, integers, fractions, decimals and proportional thinking, percent problems and applications to percents, as well as an introduction to algebraic thinking using fundamental principles of expressions and solving linear equations.

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34083 CLAS 2/2/15 - 5/30/15 MW 0800 - 1005 Jan La Turno S301
34086 CLAS 2/2/15 - 5/30/15 MW 1700 - 1905 Lynne Graham S301
34087 CLAS 2/2/15 - 5/30/15 S 0900 - 1320 Johnny Johnson S301
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MATH 049

Introduction to MESA

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment. This standalone one-unit course is designed for students who participate in the MESA (Mathematics, Engineering, Science Achievement) program at Rio Hondo College. The course will introduce students to Science-Technology-Engineering-Mathematics (STEM) career paths, transfer requirements, internships and scholarships availabilities. The course introduces StrengthsQuest and will assist the student in compiling strengths- based resumes and personal statements. Students are expected to be concurrently enrolled in at least one mathematics or science course.

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31567 CLAS 3/5/15 - 5/28/15 R 1430 - 1545 Gisela Spieler-Persad S201
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MATH 050

Elementary Algebra

4 Units

Prerequisite: MATH 030 or MATH 030D or MATH 033 with a grade of "C" or better or appropriate assessment Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment This course is an introduction to the basic principles and skills of algebra. It is designed primarily for those students who have no prior training in algebra or need a review of the fundamentals of algebra. Topics include: numbers and their properties, operations with real numbers, exponents, solutions and graphs of linear equations, slopes of lines, system of linear equations and applications, operations with polynomials including factoring, solving quadratic equations, operations with simple rational and radical expressions. Students may enroll in MATH 050 in a lecture section for four units of credit, or individual one-unit modules 050A, 050B, 050, and 050D in the Math and Science Center (MSC) or online.

31417	CLAS 2/2/15 - 5/30/15	TR 1900 - 2130	Ziauddin Khwaja	S330
31420	CLAS 2/2/15 - 5/30/15	MW 0730 - 1000	Abraham RomeroHe	ernandez S303
31421	CLAS 2/2/15 - 5/30/15	TR 1430 - 1700	Cameron English	S301
31422	CLAS 2/2/15 - 5/30/15	TR 1600 - 1830	Erin Irwin	S311
31423	CLAS 2/2/15 - 5/30/15	MW 0800 - 1030	Hoa Ly	EM101
31424	CLAS 2/2/15 - 5/30/15	TR 1015 - 1245	Robert Botello	S303
31425	CLAS 2/2/15 - 5/30/15	MW 1115 – 1345	Firouzeh Daryoush	S209
31426	CLAS 2/2/15 - 5/30/15	MW 1000 - 1230	Amtul Chaudry	S203
31427	CLAS 2/2/15 - 5/30/15	MW 1300 - 1530	Boyd Benson	S329
31428	CLAS 2/2/15 - 5/30/15	MW 1400 - 1630	Lynne Graham	S209
31429	CLAS 2/2/15 - 5/30/15	TR 1300 - 1530	Krysia Mayer	S225
31436	CLAS 2/2/15 - 5/30/15	TR 1030 - 1300	Nguyen Vu	S200
31437	CLAS 2/2/15 - 5/30/15	MW 1015 - 1245	Gregory Miller	S211
31438	CLAS 2/2/15 - 5/30/15	TR 1300 - 1530	Evan Skorka	S329
31439	CLAS 2/2/15 - 5/30/15	TR 1300 - 1530	Erin Irwin	S326
31440	CLAS 2/2/15 - 5/30/15	MW 1900 - 2130	Ann Pham	S211
31442	CLAS 2/2/15 - 5/30/15	TR 1600 - 1830	Geoffrey McWilliams	s S201
31445	CLAS 2/2/15 - 5/30/15	TR 1900 - 2130	Kayvon Sarvi	S326
31448	CLAS 2/2/15 - 5/30/15	MW 1600 - 1830	Alan Archambault	S311
31449	CLAS 4/6/15 - 5/30/15	MW 0800 - 1030	Matthew Pitassi	A210
	4/6/15 - 5/30/15	TR 0800 - 1030	Matthew Pitassi	S301
31452	CLAS 2/2/15 - 5/30/15	TR 1300 - 1530	Charles Fogel	S330
31457	CLAS 2/2/15 - 5/30/15	TR 1600 - 1830	Victor Gomez	S211
31461	CLAS 2/2/15 - 5/30/15	MW 1115 - 1345	Cameron English	L503
31466	CLAS 2/2/15 - 5/30/15	TR 1900 - 2130	Dimetros Dammena	S303
31476	CLAS 2/2/15 - 5/30/15	MW 1725 - 1850	Hank Fung	S209
	WEB 2/2/15 - 5/30/15		Hank Fung	
	CLAS 2/2/15 - 5/30/15	TR 1045 - 1315	Jose Martinez	SW108
35150	CLAS 2/2/15 - 3/28/15	MTWR 1115 - 1345	Matthew Pitassi	S226

MATH 050A

Elementary Algebra A

1 Unit

Prerequisite: MATH 030 or MATH 030D or MATH 033 with a grade of "C" or better or appropriate assessment

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment This course is an introduction to the basic principles and skills of algebra. It is designed primarily for those students who have no prior training in algebra or need a review of the fundamentals of algebra. See MATH 050 for more information.

31471	WEB	2/2/15 - 5/30/15	Elaine Hemenway	S300
33514	WEB	2/2/15 - 5/30/15	Jan La Turno	
34097	WEB	4/6/15 - 5/30/15	Elaine Hemenway	S300

MATH 050B

Elementary Algebra B

1 Unit

Prerequisite: MATH 050A with a grade of "C" or better or appropriate assessment

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment This course is an introduction to the basic principles and skills of algebra. It is designed primarily for those students who have no prior training in algebra or need a review of the fundamentals of algebra. See MATH 050 for more information.

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31473 WEB 2/2/15 - 5/30/15 Elaine Hemenway S300
33515 WEB 2/2/15 - 5/30/15 Jan La Turno
34098 WEB 4/6/15 - 5/30/15 Elaine Hemenway S300
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MATH 050C

Elementary Algebra C

1 Unit

Prerequisite: MATH 050B with a grade of "C" or better or appropriate assessment

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment This course is an introduction to the basic principles and skills of algebra. It is designed primarily for those students who have no prior training in algebra or need a review of the fundamentals of algebra. See MATH 050 for more information.

```
31474 WEB 2/2/15 - 5/30/15 Elaine Hemenway S300
33516 WEB 2/2/15 - 5/30/15 Jan La Turno
34099 WEB 4/6/15 - 5/30/15 Elaine Hemenway S300
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MATH 050D

Elementary Algebra D

1 Unit

Prerequisite: MATH 050C with a grade of "C" or better or appropriate assessment Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment This course is an introduction to the basic principles and skills of algebra. It is designed primarily for those students who have no prior training in algebra or need a review of the fundamentals of algebra. See MATH 050 for more information.

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31477 WEB 2/2/15 - 5/30/15 Elaine Hemenway S300
33517 WEB 2/2/15 - 5/30/15 Jan La Turno
34100 WEB 4/6/15 - 5/30/15 Elaine Hemenway S300
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MATH 053

Fast-Track Elementary Algebra

4 Units

Prerequisite: MATH 030 or MATH 030D or MATH 033 with a grade of "C" or better or appropriate skill level as determined by participation in the math placement process

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment. This is the second of three math courses designed to allow students to complete developmental math courses at a faster rate of speed than the traditional lecture course. It is designed primarily for those students who need to learn the fundamentals of algebra. This course consists of topics including solutions and graphs of linear equations and inequalities, slopes of lines, systems of linear equations and applications, operations with polynomials including factoring and solving quadratic equations.

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34088 CLAS 2/2/15 - 5/30/15 TR 1200 - 1405 Leah Griffith S301
34089 CLAS 2/2/15 - 5/30/15 MW 1200 - 1405 Lydia Gonzalez S301
34090 CLAS 2/2/15 - 5/30/15 MW 1300 - 1430 Leah Griffith S211
2/2/15 - 5/30/15 MW 1435 - 1505 Leah Griffith S211
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MATH 060 Geometry

3 Units

Prerequisite: MATH 050 or MATH 050D or MATH 053 with a grade of "C" or better or appropriate assessment Advisory: ENGL 030 or ENLA 024 or appropriate assessment; READ 023 or appropriate assessment This course is an introduction to the elements of geometry, including points, lines, planes, and angles. These elements are used in conjunction with triangles, polygonal and circular figures in both two and three dimensional configurations. Formulas for computing lengths, areas, and volumes are presented through the use of applications. This course is intended for students who have not had or completed two semesters of high school geometry or who need a refresher prior to taking trigonometry, technology courses, mathematics for elementary teachers or other courses with a geometry prerequisite.

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31478 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Elaine Hemenway S311 31479 CLAS 2/2/15 - 5/30/15 TR 1725 - 1850 Michael Hattar S209
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MATH 070

Intermediate Algebra

4 Units

Prerequisite: MATH 050 or MATH 050D or MATH 053 with a grade of "C" or better or appropriate assessment Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU if taken prior to the Fall Semester, 1988

This course is designed for students who have completed an elementary algebra course and need to complete an additional course in algebra before proceeding to a college level transferable course. This course is a study of linear and quadratic equations and inequalities, system of linear equations, polynomials, exponents and radicals, relations and functions, graphs of functions, exponential and logarithmic expressions and their applications. Students may enroll in MATH 070 in a lecture section for four units of credit or in individual one-unit modules: MATH 070A, 070B, 070C, and 070D in the Math and Science Center (MSC) or online.

31443	CLAS	2/2/15 - 5/30/15	TR	1600 - 1830	Dimetros Dammena	S303
31446	CLAS	2/2/15 - 5/30/15	TR	1015 - 1245	Ryan Bronkar	S329
31447	CLAS	2/2/15 - 5/30/15	TR	0730 - 1000	Gary Curtis	S209
31450	CLAS	2/2/15 - 5/30/15	MW	0800 - 1030	Robert Botello	S330
31451	CLAS	2/2/15 - 5/30/15	MW	1015 - 1245	Marguerite Tress	S225
31454	CLAS	2/2/15 - 5/30/15	TR	1015 - 1245	Subhash Malakar	L503
31459	CLAS	2/2/15 - 5/30/15	TR	0730 - 1000	Mark Littrell	S211
31464	CLAS	2/2/15 - 5/30/15	MW	1600 - 1830	Ann Pham	S211
31468	CLAS	2/2/15 - 5/30/15	MW	1300 - 1530	Robert Botello	S330
31472	CLAS	2/2/15 - 5/30/15	TR	1600 - 1830	Ziauddin Khwaja	S330
31475	CLAS	2/2/15 - 5/30/15	MW	1000 - 1230	Firouz Mosharraf	S326
31481	CLAS	2/2/15 - 5/30/15	MW	1300 - 1530	Amtul Chaudry	S201
31484	CLAS	2/2/15 - 5/30/15	TR	0730 - 1000	Abraham	S225
31487	CLAS	2/2/15 - 5/30/15	MW	1900 - 2130	Raymundo Esquivel	S209
31491	CLAS	2/2/15 - 5/30/15	MW	1900 - 2130	Manuel Morales	S326
31494	CLAS	2/2/15 - 5/30/15	TR	1900 - 2130	Michael Hattar	S209
31501	CLAS	2/2/15 - 5/30/15	TR	1900 - 2130	Ronny Alpern	S225
33506	CLAS	2/2/15 - 5/30/15	MW	1300 - 1530	Ryan Bronkar	S203
34068	CLAS	2/2/15 - 5/30/15	MW	1900 - 2130	Larry Brick	S330
34513	CLAS	2/2/15 - 5/30/15	MW	1045 - 1315	Hoa Ly	EM101
34520	CLAS	2/2/15 - 5/30/15	MW	1030 - 1300	Nguyen Vu	S200
34527	CLAS	2/2/15 - 5/30/15	MW	0730 - 1000	Mark Littrell	S211
34528	CLAS	2/2/15 - 5/30/15	MW	1425 - 1655	Cameron English	S301
34679	CLAS	2/2/15 - 5/30/15	MW	1015 - 1245	Krysia Mayer	S303
35028	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Matthew Pitassi	S301

	WEB	1/5/15 - 1/29/15			Matthew Pitassi	
35030	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Mark Littrell	S211
	WEB	1/5/15 - 1/29/15			Mark Littrell	
35149	CLAS	4/6/15 - 5/30/15	MTWR	1115 - 1345	Matthew Pitassi	S226

MATH 070A

Intermediate Algebra A

1 Unit

Prerequisite: MATH 050, MATH 050D, or MATH 053 with a grade of "C" or better or appropriate assessment Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU if taken prior to the Fall Semester, 1988

This course is designed for students who have completed an elementary algebra course and need to complete an additional course in algebra before proceeding to a college level transferable course. See MATH 070 for more information.

31539	WEB	2/2/15 - 5/30/15	Elaine Hemenway	S300
33518	WEB	2/2/15 - 5/30/15	Jan La Turno	
34101	WEB	4/6/15 - 5/30/15	Elaine Hemenway	S300

MATH 070B

Intermediate Algebra B

1 Unit

Prerequisite: MATH 070A with a grade of "C" or better or appropriate assessment

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU if taken prior to the Fall Semester, 1988

This course is designed for students who have completed an elementary algebra course and need to complete an additional course in algebra before proceeding to a college level transferable course. See MATH 070 for more information.

31548	WEB	2/2/15 - 5/30/15	Elaine Hemenway	S300
33519	WEB	2/2/15 - 5/30/15	Jan La Turno	
34103	WEB	4/6/15 - 5/30/15	Elaine Hemenway	S300

MATH 070C

Intermediate Algebra C

1 Unit

Prerequisite: MATH 070B with a grade of "C" or better or appropriate assessment

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU if taken prior to the Fall Semester, 1988

This course is designed for students who have completed an elementary algebra course and need to complete an additional course in algebra before proceeding to a college level transferable course. See MATH 070 for more information.

31551	WEB	2/2/15 - 5/30/15	Elaine Hemenway	S300
33520	WEB	2/2/15 - 5/30/15	Jan La Turno	
34104	WEB	4/6/15 - 5/30/15	Elaine Hemenway	S300

MATH 070D

Intermediate Algebra D

1 Unit

Prerequisite: MATH 070C with a grade of "C" or better or appropriate assessment

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU if taken prior to the Fall Semester, 1988This course is designed for students who have completed an elementary algebra course and need to complete an additional course in algebra before proceeding to a college level transferable course. See MATH 070 for more information.

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31554 WEB 2/2/15 - 5/30/15 Elaine Hemenway S300
33521 WEB 2/2/15 - 5/30/15 Jan La Turno
34105 WEB 4/6/15 - 5/30/15 Elaine Hemenway S300
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MATH 073

Fast-Track Intermediate Algebra

4 Units

Prerequisite: MATH 050 or MATH 050D or MATH 053 with a grade of "C" or better or appropriate skill level as determined by participation in the math placement process

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment This is the third of three math courses designed to allow students to complete developmental math courses at a faster rate of speed than the traditional lecture course. This course is designed for students who have completed an elementary algebra course and need to complete an additional course in algebra before proceeding to a college level transferable course. This course is a study of systems of linear equations in more than two variables, radical and rational expressions and equations, complex absolute value equations and inequalities, relations and functions, synthetic division, graphs of functions, exponential and logarithmic expressions and their applications, as well as complex numbers.

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34529 CLAS 2/2/15 - 5/30/15 TR 1300 - 1505 Jan La Turno S211
34530 CLAS 2/2/15 - 5/30/15 MW 0830 - 1035 Lydia Gonzalez S226
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MATH 130

Statistics

4 Units

Prerequisite: MATH 070, MATH 070D, or MATH 073 with a grade of "C" or better or appropriate assessment Advisory: ENGL 101 or appropriate assessment; READ 101 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: MATH 130 or MATH 130H)

This course is designed for students majoring in business, social sciences, and life sciences. This course provides an overview of descriptive and inferential statistics. The students learn to read, interpret and present data in a well-organized way. This includes frequency distributions, graphs, measures of central tendency and variability, correlation and linear regression. While discussing inferential statistics, the students learn to make generalizations about populations. This includes probability, sampling techniques, confidence intervals, and hypothesis tests.

31480	WEB	2/2/15 - 5/30/15			Mark Littrell	
31489	CLAS	2/2/15 - 5/30/15	TR	1015 - 1220	Mark Littrell	S211
31490	CLAS	2/2/15 - 5/30/15	TR	0900 - 1105	George Wang	S311
31493	CLAS	2/2/15 - 5/30/15	TR	1425 - 1630	Gregory Miller	S200
31496	CLAS	2/2/15 - 5/30/15	MW	1645 - 1850	Jack Gill	S225
31497	CLAS	2/2/15 - 5/30/15	TR	1645 - 1715	Gregory Miller	S200
		2/2/15 - 5/30/15	TR	1720 - 1850	Gregory Miller	S200
31498	CLAS	2/2/15 - 5/30/15	MW	1315 - 1520	Kagba Suaray	S225
31499	CLAS	2/2/15 - 5/30/15	Т	1700 - 2120	Carole Fritz	S203
31502	CLAS	2/2/15 - 5/30/15	MW	1900 - 2105	Jack Gill	S225
34538	CLAS	2/2/15 - 5/30/15	MW	1600 - 1805	Kagba Suaray	S303
35158	CLAS	2/2/15 - 5/30/15	TR	1200 - 1405	George Wang	S203

MATH 140

Mathematics for Elementary Teachers

4 Units

Prerequisite: MATH 070 or MATH 070D or MATH 073 with a grade of "C" or better or appropriate assessment Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed to deepen and extend the student's understanding of the foundations of the

mathematics taught in elementary school. Because it is intended for the student preparing to teach at that

level, it frequently refers to and uses materials and methodology appropriate for students at that level, but it is not a methods course. The course is concept-driven with an emphasis on problem solving. Concrete manipulatives are used to give meaning to abstract mathematical concepts. Topics include numeration and place value concepts, models and algorithms for operations with whole numbers, integers, fractions and decimals, and the structure and properties of the real number system.

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31525 CLAS 2/2/15 - 5/30/15 TR 0900 - 1105 Leah Griffith S203
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MATH 160

College Algebra

4 Units

Prerequisite: MATH 070 or MATH 070D or MATH 073 with a grade of "C" or better or appropriate assessment Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit *), CSU (*Students will receive credit from UC for only one of the following courses: MATH 160 or MATH 165 or MATH 180)

This course will cover linear, quadratic, polynomial, power, exponential, and logarithmic functions and their applications from a graphical, numerical, and analytical point of view. The course also will cover systems of equations and inequalities and sequences and series. The course serves as preparation for students planning to take Elements of Calculus (MATH 170). Graphing technology will be required.

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31504 CLAS 2/2/15 - 5/30/15 TR 1430 - 1635 Ryan Bronkar S209
31507 CLAS 2/2/15 - 5/30/15 MW 1600 - 1805 Raymundo Esquivel S203
31512 WEB 2/2/15 - 5/30/15 MW Mark Littrell
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MATH 170

Elements of Calculus

4 Units

Prerequisite: MATH 160 with a grade of "C" or better or appropriate assessment

Advisory: ENGL 101; READ 101Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: MATH 170, MATH 190, or MATH 190H)

This is a one-semester course in the fundamentals of algebra-based calculus and its applications to the fields of business, economics, social sciences, biology and technology. Course topics include graphing of functions, derivatives and integrals of polynomials, exponential and logarithmic functions, applications of derivatives and integrals, multi-variable derivatives and differential equations.

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31532 CLAS 2/2/15 - 5/30/15 TR 1900 - 2105 Victor Gomez S211
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MATH 175

Plane Trigonometry

3 Units

Prerequisite: MATH 060 and MATH 070 or MATH 070D or MATH 073 with a grade of "C" or better or appropriate assessment

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU This course is designed for students who are majoring in math, science, and engineering. This course equips students with the skills necessary for success in pre-calculus. It presents the concepts of plane trigonometry using a functions approach. Included is a study of basic relations, functions, and transformations, as well as circular functions, trigonometric functions of angles, identities, inverse functions and their equations and solutions of triangles.

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31545 CLAS 2/2/15 - 5/30/15 TR 0800 - 1005 Robert Botello S303
31549 CLAS 2/2/15 - 5/30/15 MW 0900 - 1105 Ryan Bronkar S209
31557 CLAS 2/2/15 - 5/30/15 MW 1330 - 1535 Firouz Mosharraf S200
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MATH 180

Pre-Calculus

4 Units

Prerequisite: MATH 175 with a grade of "C" or better or appropriate assessment

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 101 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: MATH 160 or MATH 165 or MATH 180)

This course is designed to prepare students for the study of calculus. It presents a comprehensive study of linear, quadratic, polynomial, exponential, logarithmic, rational, and trigonometric functions. Inequalities, introductory analytical geometry, polar coordinates, polar equations and their graphs, DeMoivre's Theorem and an introduction to sequences are also included. This course is a prerequisite for MATH 190.

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31573 CLAS 2/2/15 - 5/30/15 MW 1015 - 1220 Leah Griffith S329
31575 CLAS 2/2/15 - 5/30/15 TR 1015 - 1220 Alan Archambault S209
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MATH 190 Calculus I

4 Units

Prerequisite: MATH 180 with a grade of "C" or better or appropriate assessment Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 101 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: MATH 170, MATH 190 or MATH 190H)

MATH 190 is a semester course designed primarily for those students planning to pursue programs in engineering, mathematics, computer science, and physical sciences. This course includes topics of differential and integral calculus of a single variable.

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31576 CLAS 2/2/15 - 5/30/15 TR 1015 - 1245 Gregory Miller S326
31577 CLAS 2/2/15 - 5/30/15 MW 1300 - 1530 Alan Archambault S311
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MATH 190H

Calculus I Honors

4 Units

Prerequisite: MATH 180 with a grade of "C" or better or appropriate assessment; ENGL 101 with a grade of "C" or better or appropriate assessment

Advisory: READ 023 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: MATH 170, MATH 190 or MATH 190H)

MATH190H is a semester course designed primarily for those students planning to pursue programs in engineering, mathematics, computer science, and physical sciences. This course includes topics of differential and integral calculus of a single variable. This course is intended for students who meet Honors Program requirements.

34092 CLAS 2/2/15 - 5/30/15 MW 1300 - 1530 Alan Archambault S311

MATH 191 Calculus II

4 Units

Prerequisite: MATH 190 or MATH 190H with a grade of "C" or better or appropriate assessment Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 101 or appropriate assessment Transfers to: UC, CSU

MATH 191 is a semester course which continues the study of calculus begun in MATH 190. The course includes techniques of integration, improper integrals, anti-derivatives, application of the definite integral, differential equations, Taylor polynomials, series, vectors, the dot product and the cross product. This course is the second course of the calculus sequence required of engineering, physics, and mathematics majors.

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31511 CLAS 2/2/15 - 5/30/15 TR 1015 - 1245 Krysia Mayer S225
31711 CLAS 2/2/15 - 5/30/15 MW 1300 - 1530 Krysia Mayer S303
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MATH 250

Calculus III

4 Units

Prerequisite: MATH 191 with a grade of "C" or better

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 101 or appropriate assessment

Transfers to: UC, CSU

This course involves a study of functions of two or more variables using the principles of calculus, vector analysis, and parametric equations. Included is a study of solid regions using partial differentiation, vector analysis, and multiple integration. This course also includes a study of vector calculus topics, such as line and surface integrals, Green's Theorem, Stokes' Theorem, and the Divergence Theorem. This is the third course of the calculus sequence required of engineering, physics, and mathematics majors.

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31500 CLAS 2/2/15 - 5/30/15 TR 1015 - 1245 Lydia Gonzalez S330
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MATH 270

Differential Equations

4 Units

Prerequisite: MATH 250 with a grade of "C" or better

Transfers to: UC, CSU

This course is a study of ordinary differential equations with applications in the physical and social sciences. The course includes a study of linear and nonlinear first-order differential equations, linear higher order differential equations, systems of differential equations, power series solution of differential equations, and Laplace transforms. This course is a continuation of MATH 190, MATH 191, and MATH 250 and is required for all Engineering, Physics, and Mathematics majors.

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31506 CLAS 2/2/15 - 5/30/15 TR 0800 - 0930 Ryan Bronkar S329
2/2/15 - 5/30/15 TR 0935 - 1005 Ryan Bronkar S329
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MGMT 101

Introduction to Business

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or appropriate assessment

Transfers to: UC, CSU

This course is designed for the student who has an interest in a career in business. Topics cover business operations, strategies for both, domestic and international markets, economic factor, legal regulations, management, leadership, marketing, financial operations, accounting controls, and e-commerce. This course will count toward a business certificate or degree in business and will transfer to a four-year school.

30283	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Eugene Blackmun	B105
30307	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Julie Huang	B111
30313	CLAS	2/2/15 - 5/30/15	М	1900 - 2210	Andrew Feinour	B111
30855	WEB	2/2/15 - 5/30/15			Eugene Blackmun	
32716	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Julie Huang	B111
33550	CLAS	2/2/15 - 5/30/15	R	1900 - 2210	Douglas Hansen	B111
34475	CLAS	2/2/15 - 5/30/15	F	0800 - 1110	Marc Titel	B111

MGMT 105

Elements of Supervision

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MGMT 101

Transfers to: CSU

This course is designed for the student who is considering a career in management and is seeking an entry-level career position with a company in retailing, industry, or the government. This course examines the role of the first-line manager and/or supervisor within the organization and emphasizes the application of management functions in effective supervision. Topics include an overview of management principles in direct and straightforward terms, critical concepts and insights into real world practice and challenges.

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30320 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Julie Huang B111
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MGMT 108

Business Writing

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MGMT 050

Transfers to: CSU

The course covers the principles of effective writing in business. Extensive experience is provided using the different forms of business writing-memorandums, letters, reports, and resumes. Cultural differences and their impact on communicating in business will be studied. This course is designed for students pursuing careers in business.

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30328 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Kathleen Colquitt B114
30330 CLAS 2/2/15 - 5/30/15 T 1800 - 2110 Douglas Hansen Smart & Final Corporate HQ
35153 CLAS 2/2/15 - 5/30/15 M 1900 - 2210 Christine Elam B105
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MGMT 130

Small Business Management-Entrepreneurship

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MGMT 101

Transfers to: CSU

This course is designed for those students interested in small business, either in a domestic or international market. Topics include start-up methods and techniques, management and operations, marketing, financing and cash management, location strategies, personnel practices, buying and selling strategies, and ecommerce. This course will also provide students with an opportunity to develop a business plan as it pertains to their small business interest.

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30347 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Julie Huang B111
35135 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Patrick Shield B119
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MGMT 140

Introduction to International Business

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is designed to provide students with a global perspective of business and acquaint students with the relationship of culture, politics, laws, and economics to operation in today's complex global business environment. The subjects covered will include international trade and finance, confidentiality and privacy, international marketing, and international human resources management. This course is designed for students looking for entry-level positions in the field of international business.

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32721 WEB 2/2/15 - 5/30/15 Julie Huang
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MGMT 142

International Management

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is designed to provide students with a compressive overview of the management practice as it relates to international business. An emphasis will be placed on the planning, problem solving, organizational structure, human resource management, and production management as it relates to international competition. These functions of management will all be evaluated and examined under international competitive situations and cross cultural boundaries. This course is designed for international business major and those interested in furthering their knowledge of business culture, strategy and behavior issues in the

global context.

35136 WEB 2/2/15 - 5/30/15 Kathleen Colquitt

MGMT 143

Import and Export Business

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This introductory course is designed to provide students with an understanding of International Trade, specifically with regard to Import/Export. The course is designed for those who want to enter the field of Trade and International Business or for those who wish to further their knowledge and understanding of International Business and International Trade.

30365 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Kathleen Colquitt B118

MGMT 146

Human Resources Management

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is designed for the student who wants to study employer-employee relationships with particular emphasis on the challenges facing an expanding multicultural workforce in Southern California. Topics include: legal framework; personnel policies and procedures; implementing equal employment and affirmative action; legal aspects of supervision; training and development; interviewing; testing; wage and salary administration, job analysis and description; recruitment; transfers; promotions; and principles of collective bargaining.

31698 WEB 2/2/15 - 5/30/15 Eric Caesar

MGMT 150

Principles of Management

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MGMT

101

Transfers to: CSU

This course is designed for the student who is seeking a career in management or for the student who needs to expand his/her knowledge of management techniques and organizational methods. In this course, students will learn the theory and application of managerial functions as it applies to planning, organizing, leading, and controlling organizations. Additional topics to be covered will include the history of management, and practical management techniques, practices, and problem solving methodologies. The topics of employee empowerment, characteristics and qualities of successful managers, and contemporary trends in management will also be explored in this course.

30813 WEB 2/2/15 - 5/30/15 Patrick Shield

MGMT 208

Business Communications

3 Units

Prerequisite: ENGL 101 Transfers to: CSU

This course covers the principles of effective writing in business. Extensive experience is provided using the different forms of business writing— memorandums, letters, reports, and resumes. Cultural differences and their impact on communicating in business will be studied. This course satisfies the business communications component for the Associates of Sciences Degree in Business Administration for transfer (TMC).

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      35108
      CLAS
      2/2/15 - 5/30/15
      T
      1800 - 2110
      Douglas Hansen
      Smart & Final Corporate HQ

      35109
      CLAS
      2/2/15 - 5/30/15
      MW
      1115 - 1240
      Kathleen Colquitt
      B114

      35154
      CLAS
      2/2/15 - 5/30/15
      M
      1900 - 2210
      Christine Elam
      B105
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MGMT 290

Cooperative Work Experience/Internship for Business Management Related Fields

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course supports and reinforces on-the-job training in business and industrial establishments under supervision of a college instructor and is facilitated by the use of learning objectives. The student will be working in a skilled or professional level assignment in their area of vocational interest and will meet performance objectives related to instruction that are above and beyond the conditions of regular employment. This course is intended for students whose job is related to the field of Business Management and have completed or enrolled in the appropriate coursework. "Contact the CWE office regarding reenrollment procedures".

Student Unpaid Internship:

1 Unit/60 hours; 2 Units/120 hours; 3 Units/180 hours; 4 Units/240 hours

Student Paid Internship:

1 Unit/75 hours; 2 Units/150 hours; 3 Units/225 hours; 4 Units/300 hours.

31400	ARR	2/2/15 - 5/30/15	Andrew Feinour	B100
	CLAS	2/2/15 - 5/30/15	Andrew Feinour	B100
31403	ARR	2/2/15 - 5/30/15	Andrew Feinour	B100
	CLAS	2/2/15 - 5/30/15	Andrew Feinour	B100
31404	ARR	2/2/15 - 5/30/15	Andrew Feinour	B100
	CLAS	2/2/15 - 5/30/15	Andrew Feinour	B100
31408	ARR	2/2/15 - 5/30/15	Andrew Feinour	B100
	CLAS	2/2/15 - 5/30/15	Andrew Feinour	B100

MRKT 170

Elements of Marketing

3 I Inite

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MGMT 101

Transfers to: CSU

This course is designed for the student who is interested in a career in marketing or gaining an entry-level marketing position with a retail, industrial, service, or consumer product company. Discussion of marketing concepts, strategies, and techniques will take place in an environment that reflects new technologies and international competitiveness. The topics in the course will include marketing concepts, functions, operations, and organizations of retail and wholesale enterprises; distribution channels; market research; advertising; marketing costs; pricing; cooperative marketing, marketing legislation and regulations and trends.

30383	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Eugene Blackmun	B105
31495	WEB	2/2/15 - 5/30/15			Patrick Shield	

MRKT 172

Advertising and Promotion

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MGMT 101

Transfers to: CSU

This course is designed to introduce students to the creative and competitive field of advertising and promotion. Course content includes understanding the target audience, developing marketing and advertising plans, engaging in the creative process through strategy and execution, and integrating marketing communications elements as they relate to personal selling, sales promotion, direct marketing, and electronic,

digital, and print media. This course is appropriate for the marketing major or anyone interested in advertising and promotion.

32686 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Christine Elam B109

MRKT 174

Small Business Marketing and Advertising

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MGMT 101

Transfers to: CSU

This class provides useful and effective marketing and advertising tools and techniques to those students who have or would like to own a small business. A special emphasis is placed on the fundamentals of marketing and guerilla marketing and advertising techniques. Topics for discussion will include marketing plan strategies, marketing research, marketing channel management, retail and pricing strategies, and cost-effective guerilla advertising techniques for small businesses.

32687 CLAS 2/2/15 - 5/30/15 R 1900 - 2210 Marc Titel B109

MSCM 103

Survey of Motion Picture, Radio and Television

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC (credit limit *), CSU (*Students will receive credit from UC for only one of the following courses: MSCM 103 or MSCM 128)

This course presents a broad survey of the history, theory, aesthetic principles, and production techniques used in the making of motion pictures, radio, and television programs. Students will view or listen to numerous television shows, motion pictures, films, and radio programs in order to become familiar with various production techniques and methods of critically evaluating media presentations. Guest lecturers and field trips to film, TV shows, and radio studios may be scheduled.

31180 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Wendy Carrera LR129

MSCM 128

Mass Media in Modern Society

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: MSCM 103 or MSCM 128)

This course in mass media surveys the history, format, laws, and significant contributors in American mass communications. Through projects and readings, students research and discuss such issues as free press, fair trial, foreign communications systems, and the relationship between free media and a democratic society.

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31182 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 John Francis B112
35163 CLAS 1/5/15 - 1/29/15 MTWRF 0800 - 1050 John Francis B112
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MUS 101

Fundamentals of Music

3 Units

Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This is a course designed for the student interested in the fundamentals of music theory. Included in this class will be a study of basic notation, rhythm reading, major and minor scale construction, simple musical analysis and basic chord construction.

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30254 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Jannine Livingston M111
30257 CLAS 2/2/15 - 5/30/15 MW 1605 - 1730 Jannine Livingston M124
30262 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Frank Accardo M124
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Music Theory II

3 Units

Prerequisite: MUS 103 with a "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is designed for the student who wants to study the harmonic practices of the eighteenth and nineteenth centuries. Advanced stages of chromaticism which includes tonicization, modulation, modal mixture, and sequential movement both tonal and real will be incorporated into the harmonic study. Techniques and orchestration of instruments are studied and applied to melodic and motivic construction in a formal compositional context.

30268 CLAS 2/2/15 - 5/30/15 TR 1425 - 1550 Steven Moshier M111

MUS 106

Beginning Musicianship I

3 Units

Prerequisite: MUS 101 with a "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is designed for the student who wants to develop beginning aural skills, sight-reading, sight-singing and rhythmic interpretation skills. It is recommended for all instrumentalists, singers and composers.

30271 CLAS 2/2/15 - 5/30/15 MW 1505 - 1630 Steven Moshier M111

MUS 107

Beginning Musicianship II

3 Units

Prerequisite: MUS 106Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This beginning level course is designed for the student who wants to continue developing aural skills, sight-reading, sight-singing and rhythmic interpretation skills. It is recommended for all instrumentalists, singers and composers.

30276 CLAS 2/2/15 - 5/30/15 MW 1505 - 1630 Steven Moshier M111

MUS 110

College Community Orchestra

1 Unit

Advisory: MUS 101 Transfers to: UC, CSU

This course is designed for the instrumental music student who wants to become familiar with the vast body of orchestral music. It provides players an opportunity to develop their own musical capabilities as well as participating in ensemble playing. Students are expected to provide their own instruments. This course may be taken once and repeated three times for credit.

31699 LAB 2/2/15 - 5/30/15 M 1800 - 2110 Deborah Carnahan Whittier High School

MUS 116

Music Ensemble for Diverse Instruments I

2.5 Units

Transfers to: UC, CSU

This course is designed for the electric and acoustic instrumental student, the vocal student, and the novice to perform together in one ensemble. The ensemble content, which will depend upon the instrumental and vocal makeup of the class, will include a diversity of approaches that might include Latin, Asian, Popular and contemporary Classical Music.

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30287 CLAS 2/2/15 - 5/30/15 T 0940 - 1105 Steven Moshier M109

LAB 2/2/15 - 5/30/15 R 0940 - 1150 Steven Moshier M109

2/2/15 - 5/30/15 T 1110 - 1200 Steven Moshier M109
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Music Ensemble for Diverse Instruments II

2.5 Units

Prerequisite: MUS 116Transfers to: UC, CSU

This course is designed for the intermediate electric, acoustic instrumental and vocal students to perform together in one ensemble. The ensemble content, which will depend upon the instrumental and vocal makeup of the class, will include a diversity of approaches that might include Latin, Asian, Popular and contemporary Classical Music.

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30301 CLAS 2/2/15 - 5/30/15 T 0940 - 1105 Steven Moshier M109

LAB 2/2/15 - 5/30/15 R 0940 - 1150 Steven Moshier M109

2/2/15 - 5/30/15 T 1110 - 1200 Steven Moshier M109
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MUS 119

Advanced College Community Orchestra

1 Unit

Prerequisite: MUS 110Transfers to: CSU

This course is designed for the more advanced instrumental music student who wants to become more familiar with the vast body of orchestral music. It provides advanced players an opportunity to further develop their own musical capabilities as well as participate in ensemble playing. Students are expected to provide their own instruments. This course may be taken once and repeated three times for credit.

31700 CLAS 2/2/15 - 5/30/15 M 1800 - 2110 Deborah Carnahan Whittier High School

MUS 120

Vocal Arts Ensemble I

2 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC, CSU

This course is designed for the student who seeks an opportunity to perform in a vocal ensemble. Participation in public performance is required. The repertoire will include a diversity of selections including classical choral literature, world music, popular and contemporary music. Previous choral experience is not required.

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30340 CLAS 2/2/15 - 5/30/15 M 0940 - 1105 John St. Marie M109
LAB 2/2/15 - 5/30/15 W 0940 - 1105 John St. Marie M109
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MUS 129

Music in Latin American Culture

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is a survey course designed for the student seeking an introduction to music in Latin American culture. The course will focus on the diverse musical cultures of South America, Central America, Mexico and the Caribbean. Emphasis will be placed on rhythmic styles and structures, as well as, specific social, cultural, and historical backgrounds.

30394 CLAS 2/2/15 - 5/30/15 TR 1250 - 1415 Jannine Livingston M124

MUS 131

Music History and Literature After 1750

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed for the student who seeks an introduction to the major composers and musical movements from 1750 to the present.

The course focuses on learning, reasoning, and writing about these periods with the goal of understanding their social, political, and cultural contexts. In addition, these periods will be compared to contemporary culture and its social, political, and cultural framework.

History of Rock and Roll

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is a survey course designed for the student who seeks an introduction to Rock and Roll. The course will focus on rock and roll music, its origins and its many sub-styles. The social, political and economic influence the music has had on society and other types of music will also be examined.

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30400 CLAS 2/2/15 - 5/30/15 MW 1250 - 1415 Jannine Livingston M124
30407 CLAS 2/2/15 - 5/30/15 F 1140 - 1450 Jannine Livingston M124
35052 CLAS 2/2/15 - 5/30/15 W 0900 - 1210 Marci Katznelson EMEC104
35084 CLAS 2/2/15 - 5/30/15 W 1400 - 1710 Marci Katznelson SW105
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MUS 133

Music Appreciation

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is a survey of musical practices from various periods of music history with an emphasis on social, political and commercial contexts. Types of music to be covered will include Classical, Jazz, Rock, Blues and World Music. This course is targeted for students seeking to fulfill the general education requirement in the arts.

30413	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Frank Accardo	M109
30416	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Frank Accardo	M124
30417	CLAS	2/2/15 - 5/30/15	W	1900 - 2210	Frank Accardo	M109
34988	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1100	Jannine Livingston	M124

MUS 135

Music in Film

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is a survey of the art and craft of film music as practiced by prominent film composers and sound designers. Emphasis will be placed on history and function from 1930 to the present, as well as cultural context. The class is designed for students interested in learning how music influences film.

30480 CLAS 2/2/15 - 5/30/15 MW 1250 - 1415 Frank Accardo M109

MUS 138

Masterworks Chorale

2 Units

Prerequisite: Audition

Advisory: ENGL 030 or ENLA 034 or appropriate assessment

Transfers to: UC, CSU

This advanced level course is designed for students who seek to broaden their understanding of choral literature by performing difficult choral works such as the B minor Mass by Bach, Elijah by Mendelssohn, or Messiah by Handel accompanied by orchestra or other instrumental ensemble. Attention is given to the refinement and polishing of technique through rehearsal and performance of choral music from various musical periods and styles. Public Performance is required. Enrollment criteria requires an audition.

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34033 CLAS 2/2/15 - 5/30/15 M 1900 - 2025 Stephen Gothold Whittier College
LAB 2/2/15 - 5/30/15 M 2030 - 2155 Stephen Gothold Whittier College
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MUS 139

Advanced Vocal Ensemble I

2 Units

Prerequisite: MUS 220 with a grade of "C" or better

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is designed for the more advanced vocal student who seeks an opportunity to perform in a vocal ensemble. The repertoire will include a diversity of approaches that might include Latin, Asian, popular, contemporary, and classical music.

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30370 CLAS 2/2/15 - 5/30/15 M 0940 - 1105 John St. Marie M109
LAB 2/2/15 - 5/30/15 W 0940 - 1105 John St. Marie M109
```

MUS 140

Beginning Voice

1 Unit

Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is designed for students who wish to learn the vocal techniques used in signing Opera, Pop, Folk, Rock and Jazz. Emphasis is placed upon selection of material dependent upon the abilities of the student. No previous musical experience is necessary.

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30501 CLAS 2/2/15 - 5/30/15 T 1425 - 1520 Ann Gresham M124

LAB 2/2/15 - 5/30/15 T 1525 - 1650 Ann Gresham M124

30519 CLAS 2/2/15 - 5/30/15 S 0900 - 0955 Ann Gresham M124

LAB 2/2/15 - 5/30/15 S 1000 - 1125 Ann Gresham M124
```

MUS 142

Intermediate Voice

1 Unit

Prerequisite: MUS 140 with a "C" or better Advisory: READ 022 or appropriate assessment

Transfers to: UC, CSU

This course is designed for students who wish to further develop the techniques acquired in Beginning Voice. A comprehensive study of style and artistic interpretation will be included.

```
30559 CLAS 2/2/15 - 5/30/15 T 1425 - 1520 Ann Gresham M124
LAB 2/2/15 - 5/30/15 T 1525 - 1650 Ann Gresham M124
30570 CLAS 2/2/15 - 5/30/15 S 0900 - 0955 Ann Gresham M124
LAB 2/2/15 - 5/30/15 S 1000 - 1125 Ann Gresham M124
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MUS 145

Beginning Piano I

1.5 Units

Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This class is for the student interested in beginning piano skills, and in the understanding of music through the study of simple piano pieces. The development of skills at the beginning level may be used in the playing of various styles including Classical, Pop, Jazz and Rock. Individual pieces are performed in class. No previous experience is necessary.

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30656 CLAS 2/2/15 - 5/30/15 T 1600 - 1655 Jannine Livingston M111
LAB 2/2/15 - 5/30/15 T 1700 - 1825 Jannine Livingston M111
30669 CLAS 2/2/15 - 5/30/15 F 0900 - 0955 Jannine Livingston M111
LAB 2/2/15 - 5/30/15 F 1000 - 1125 Jannine Livingston M111
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Beginning Piano II

1.5 Units

Advisory: READ 023 or appropriate assessment Prerequisite: MUS 145 with a "C" or better

Transfers to: UC, CSU

This class is for the student interested in beginning piano skills, and in the understanding of music through the study of simple piano pieces. The development of skills at the beginning level may be used in the playing of various styles including Classical, Pop, Jazz and Rock. Individual pieces are performed in class. This course is a continuation of materials learned in Beginning Piano I.

```
30680 CLAS 2/2/15 - 5/30/15 T 1600 - 1655 Jannine Livingston M111
LAB 2/2/15 - 5/30/15 T 1700 - 1825 Jannine Livingston M111
30688 CLAS 2/2/15 - 5/30/15 F 0900 - 0955 Jannine Livingston M111
LAB 2/2/15 - 5/30/15 F 1000 - 1125 Jannine Livingston M111
```

MUS 147

Intermediate Piano I

1.5 Units

Advisory: READ 023 or appropriate assessment Prerequisite: MUS 146 with a "C" or better

Transfers to: UC, CSU

This course is designed for students seeking to broaden their knowledge and understanding of piano literature. Varied works of intermediate difficulty will be introduced. Attention is given to the refinement and polishing of technique through scales, arpeggios, sight-reading, interpretation and tone production.

```
30693 CLAS 2/2/15 - 5/30/15 T 1600 - 1655 Jannine Livingston M111

LAB 2/2/15 - 5/30/15 T 1700 - 1825 Jannine Livingston M111

30699 CLAS 2/2/15 - 5/30/15 F 0900 - 0955 Jannine Livingston M111

LAB 2/2/15 - 5/30/15 F 1000 - 1125 Jannine Livingston M111
```

MUS 148

Intermediate Piano II

1.5 Units

Advisory: READ 023 or appropriate assessment Prerequisite: MUS 147 with a "C" or better

Transfers to: UC, CSU

This course is designed for students seeking to broaden their knowledge and understanding of piano literature. More advanced solo literature of intermediate difficulty will be introduced. Emphasis is placed on the technical and interpretive demands required to perform a varied repertoire.

```
30706 CLAS 2/2/15 - 5/30/15 T 1600 - 1655 Jannine Livingston M111
LAB 2/2/15 - 5/30/15 T 1700 - 1825 Jannine Livingston M111
31676 CLAS 2/2/15 - 5/30/15 F 0900 - 0955 Jannine Livingston M111
LAB 2/2/15 - 5/30/15 F 1000 - 1125 Jannine Livingston M111
```

MUS 150

Beginning Guitar

1.5 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed for the student interested in beginning guitar skills and in the understanding of music through the study of simple guitar pieces. The development of skills at the beginning level may be used in the playing of various styles including Classical, Pop, Jazz, Rock and Blues. No previous musical experience is necessary.

```
30781 CLAS 2/2/15 - 5/30/15 M 1520 - 1615 Frank Accardo M109
LAB 2/2/15 - 5/30/15 M 1620 - 1745 Frank Accardo M109
30792 CLAS 2/2/15 - 5/30/15 R 1500 - 1555 Frank Accardo M109
LAB 2/2/15 - 5/30/15 R 1600 - 1725 Frank Accardo M109
```

Intermediate Guitar

1.5 Units

Prerequisite: MUS 150Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate

assessment

Transfers to: UC, CSU

This intermediate level course is designed for students who seek to broaden their understanding of guitar literature by performing moderately difficult works. Attention is given to the refinement and polishing of technique through scales, arpeggios, sight-reading, interpretation and tone production.

```
30806 CLAS 2/2/15 - 5/30/15 M 1620 - 1715 Frank Accardo M109
LAB 2/2/15 - 5/30/15 M 1720 - 1845 Frank Accardo M109
30812 CLAS 2/2/15 - 5/30/15 R 1600 - 1655 Frank Accardo M109
LAB 2/2/15 - 5/30/15 R 1700 - 1825 Frank Accardo M109
```

MUS 156

Intermediate Musicianship I

3 Units

Prerequisite: MUS 107 Transfers to: UC, CSU

This course is designed for the student who wants to further develop aural skills, sight-reading, sight-singing and rhythmic interpretation skills beyond the beginning level. It is recommended for all instrumentalists, singers and composers.

34493 CLAS 2/2/15 - 5/30/15 MW 1505 - 1630 Steven Moshier M111

MUS 157

Intermediate Musicianship II

3 Units

Prerequisite: MUS 156 Transfers to: UC, CSU

This course is designed for the student who wants to further develop aural skills, sight-reading, sight-singing and rhythmic interpretation skills beyond the introductory intermediate level. It is recommended for all instrumentalists, singers and composers.

34494 CLAS 2/2/15 - 5/30/15 MW 1505 - 1630 Steven Moshier M111

MUS 158

Masterworks Chorale II

2 Units

Prerequisite: MUS 138 and Audition

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This advanced level course is designed for students who seek in -depth study of choral literature by performing complex choral works such as Beethoven's Mass in C, Orff's Carmina Burana, and Britten's War Requiem accompanied by orchestra or other instrumental ensemble, or sung a cappella. Attention is given to every detail of musical development through rehearsal and performance of choral music from various musical periods and styles. Public performance is required. Enrollment criteria requires successful completion of MUS 138 and an audition.

```
34495 CLAS 2/2/15 - 5/30/15 M 1900 - 2025 Stephen Gothold Whittier College
LAB 2/2/15 - 5/30/15 M 2030 - 2155 Stephen Gothold Whittier College
```

Electronic Music I

3 Units

Corequisite: MUS 180Advisory: READ 023 or appropriate assessment

Transfers to: CSU

This course is designed for the student who wants to learn the basic elements involved in electronic music including: fundamental elements of music, keyboard electronics, signal processing, virtual synthesis which may include Sylenth, Crystal, and Gladiator, MIDI, simple computer software which may include Garage Band, and digital recording. Creating electronic compositions will also be covered. Students should take Music 180 concurrently. This course is recommended for all students who intend to pursue music professionally.

```
30825 CLAS 2/2/15 - 5/30/15 MW 1220 - 1315 Steven Moshier S302
LAB 2/2/15 - 5/30/15 MW 1320 - 1445 Steven Moshier S302
```

MUS 167

Electronic Music II

3 Units

Prerequisite: MUS 165 with a "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: CSU

This course is designed for the student who wants to continue the study of concepts and techniques needed to compose electronic music and is recommended for students who intend to pursue music professionally. Various types of synthesis including software analog synthesis and virtual analogue synthesis will be studied. Software that will be used in the course may include Reason and Logic Pro. Sequencing, recording via studio software, notating compositions and creating music for dance and theatre on the computer will be the primary focus of the course.

```
30832 CLAS 2/2/15 - 5/30/15 MW 1220 - 1315 Steven Moshier S302
LAB 2/2/15 - 5/30/15 MW 1320 - 1445 Steven Moshier S302
```

MUS 168

Electronic Music III

3 Units

Prerequisite: MUS 167 Transfers to: CSU

This course is designed for the advanced electronic music student who wants to continue the study of concepts and techniques needed to compose electronic music and is recommended for students who intend to pursue music professionally. Assignments in the course will include scoring music to stop-time animation and motion picture scenes available on the internet. Advanced notation techniques including full score and individual parts will also be covered.

```
34496 CLAS 2/2/15 - 5/30/15 MW 1220 - 1315 Steven Moshier S302
LAB 2/2/15 - 5/30/15 MW 1320 - 1445 Steven Moshier S302
```

MUS 178

Masterworks Chorale III

2 Units

Prerequisite: MUS 158 and Audition

Advisory: ENGL 030 or ENLA 034 or appropriate assessment

Transfers to: UC, CSU

This advanced level course is designed for students who seek in- depth study of choral literature by performing complex choral works such as Bach sacred and secular cantatas, Mozart and Haydn masses, renaissance madrigals and sacred pieces, and contemporary choral works accompanied by orchestra or other instrumental ensemble, or sung accappella. Attention is given to every detail of musical development through rehearsal and performance of choral music. Public performance is required. Students are expected to take on leadership roles as section leaders, mentors to new singers, and committee work for the choral organization. Enrollment criteria requires successful completion of MUS 158 and an audition.

```
34560 CLAS 2/2/15 - 5/30/15 M 1900 - 2025 Stephen Gothold Whittier College
```

Music Laboratory

1 Unit

Corequisite: MUS 165 or 167

Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is designed to provide students enrolled in electronic music courses with supervised study or

practice.

```
33484 ARR 2/2/15 - 5/30/15 Steven Moshier M112
34503 CLAS 2/2/15 - 5/30/15 M 1800 - 2110 Deborah Carnahan Whittier High School
```

MUS 216

Advanced Music Ensemble for Diverse Instruments I

2.5 Units

Prerequisite: MUS 117 Transfers to: UC, CSU

This course is designed for the advanced electric, acoustic instrumental, and vocal students to broaden their abilities to perform in an ensemble. The course content, which will depend upon the instrumental and vocal makeup of the class, will include a diversity of approaches that might include Latin, Asian, Popular and contemporary Classical Music.

```
34486 CLAS 2/2/15 - 5/30/15 T 0940 - 1105 Steven Moshier M109

LAB 2/2/15 - 5/30/15 R 0940 - 1145 Steven Moshier M109

2/2/15 - 5/30/15 T 1110 - 1200 Steven Moshier M109
```

MUS 217

Advanced Music Ensemble for Diverse Instruments II

2.5 Units

Prerequisite: MUS 216 Transfers to: UC, CSU

This course is designed for the advanced electric, acoustic instrumental, and vocal students who want to interpret and perform ensemble repertoire at a professional level. The course content, which will depend upon the instrumental and vocal makeup of the class, will include a diversity of approaches that might include Latin, Asian, Popular and contemporary Classical Music.

```
34487 CLAS 2/2/15 - 5/30/15 T 0940 - 1105 Steven Moshier M109
LAB 2/2/15 - 5/30/15 R 0940 - 1145 Steven Moshier M109
2/2/15 - 5/30/15 T 1110 - 1200 Steven Moshier M109
```

MUS 220

Vocal Arts Ensemble II

2 Units

Prerequisite: MUS 120

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is designed for the intermediate vocal student who seeks an opportunity to perform in a vocal ensemble. Participation in public performance is required. The repertoire will include a diversity of sections including intermediate level classical choral literature, world music, popular and contemporary music. Successful completion of MUS 120 is required to enroll.

```
34497 CLAS 2/2/15 - 5/30/15 M 0940 - 1105 John St. Marie M109
LAB 2/2/15 - 5/30/15 W 0940 - 1105 John St. Marie M109
```

MUS 240

Advanced Voice I

2 Units

Prerequisite: MUS 142 with a grade of "C" or better Advisory: READ 023 or appropriate assessment

This course is designed for students interested in further developing the interpretive and technical demands inherent in advanced vocal performance. Attention is given to a detailed study and analysis of vocal technique and interpretation. Public performance will be required.

```
30589 CLAS 2/2/15 - 5/30/15 T 1425 - 1520 Ann Gresham M124

LAB 2/2/15 - 5/30/15 T 1525 - 1650 Ann Gresham M124

30593 CLAS 2/2/15 - 5/30/15 S 0900 - 1025 Ann Gresham M124

LAB 2/2/15 - 5/30/15 S 1030 - 1155 Ann Gresham M124
```

MUS 245

Advanced Piano

2 Units

Prerequisite: MUS 148 with a grade of "C" or better

Transfers to: UC, CSU

This course is designed for the student interested in further developing the interpretive and technical demands inherent in advanced piano literature. Attention is given to a detailed study and analysis of various musical periods and styles.

```
30771 CLAS 2/2/15 - 5/30/15 T 1600 - 1725 Jannine Livingston M111
LAB 2/2/15 - 5/30/15 T 1730 - 1855 Jannine Livingston M111
```

MUS 251

Advanced Guitar I

2 Units

Prerequisite: MUS 151 with a grade of "C" or better

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This advanced level course is designed for students who seek to broaden their understanding of guitar literature by performing difficult works. Attention is given to the refinement and polishing of technique through scales, arpeggios, sight-reading, interpretation, and tonal production, as well as analysis of various musical periods and styles.

```
30818 CLAS 2/2/15 - 5/30/15 R 1600 - 1725 Frank Accardo M109
LAB 2/2/15 - 5/30/15 R 1730 - 1855 Frank Accardo M109
```

MUS 252

Advanced Guitar II

2 Units

Prerequisite: MUS 251

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This advanced level course is designed for students who wish to improve their technique and skills by performing more difficult works. It is essentially a continuation of MUS 251, Advanced Guitar I. The scales, chord progressions, pieces and etudes assigned will be selected to advance the student's technique, and repertoire from various periods and styles.

```
34498 CLAS 2/2/15 - 5/30/15 R 1600 - 1725 Frank Accardo M109
LAB 2/2/15 - 5/30/15 R 1730 - 1855 Frank Accardo M109
```

NBAS 009

College Refresher Basic Skills/Individual Study

0 Units

Courses for individual study in basic reading, writing and mathematics. Areas covered can include any basic skill that needs to be improved for college learning and/or career and personal growth.

```
31842 ARR 2/2/15 - 5/30/15 James Chandler LR114
```

NBAS 010

College Refresher Math/Individual Study

0 Units

Courses for individual study in basic mathematics. Areas to be covered can include whole numbers, fractions, decimals, percent, measurement, applications in consumer math, and other topics determined by individual student need.

```
33522 ARR 2/2/15 - 5/30/15 Elaine Hemenway S300
```

NCHS 001

Health and Fitness

0 Units

This is an open-entry, open-exit course to develop and enhance a student's knowledge of the importance of healthy lifestyles and to further develop skills which will facilitate a personal fitness program. Student's will also participate in specific activities that develop an individual's level of physical fitness.

```
31735 ARR 2/2/15 - 5/30/15 Kathy Pudelko PE150
```

NCOA 001

Painting for Older Adults

0 Units

This course offers the older adult an individual approach to painting and creative arts. Topics can include art appreciation and art history; awareness of line, color, shape and form; techniques in drawing and progression through color mixing and canvas painting. Creativity and general art knowledge will be taught in a friendly and relaxed environment allowing each artist to work at their own pace.

```
30393 CLAS 2/2/15 - 5/30/15 W 1600 - 1745 Leslie Gardner-Lemus La Mirada Activity Center

32752 CLAS 2/2/15 - 5/30/15 M 1400 - 1630 Elizabeth Barraza Santa Fe Neighborhood Center

33498 CLAS 2/2/15 - 5/30/15 T 1300 - 1445 Leslie Gardner-Lemus San Gabriel Valley Service Ctr
```

NCOA 007

Chorus Singing for the Older Adult

0 Units

This course introduces older adult students to a variety of choral music and explores its cultural and historical aspects. Students will gain knowledge of posture, vowel modification, elements of phrasing and harmony. Students will perform vocal exercises and practice breathing techniques appropriate for the older adult.

```
30492 CLAS 2/2/15 - 3/28/15 TR 1830 - 2000 Frederick Adams The Palms 30536 CLAS 4/6/15 - 5/30/15 TR 1830 - 2000 Frederick Adams The Palms
```

NCOA 008

Computers Unlimited for Older Adults

0 Units

This course is designed for the older adult who thinks he or she will never learn to use a computer. Students will build basic skills that will prepare them to write documents, send e-mail, use online banking or simply enjoy surfing the Internet. Mastery of the basic skills will let you grow from simple accomplishments to things you never dreamed possible. Our gentle, easy approach will show you the many ways that computers can be fun and interesting.

32754	CLAS	2/2/15 - 5/30/15	R	1800 - 1915	Alexia Sokol	South Whittier Education Ctr
	LAB	2/2/15 - 5/30/15	R	1930 - 2000	Alexia Sokol	South Whittier Education Ctr
34508	CLAS	2/2/15 - 3/28/15	MW	1430 - 1540	Norma Sevilla	El Monte Educational Center
	LAB	2/2/15 - 3/28/15	MW	1545 - 1615	Norma Sevilla	El Monte Educational Center
34509	CLAS	4/6/15 - 5/30/15	MW	1430 - 1540	Norma Sevilla	El Monte Educational Center
	LAB	4/6/15 - 5/30/15	MW	1545 - 1615	Norma Sevilla	El Monte Educational Center

NCOA 010

Hatha Yoga for Older Adults

∩ I Inite

This class uses active and passive movements which are adapted for older adults. Movements include stretching, relaxation, and breathing exercises. Students will learn repetitive skill building, weight bearing poses and become familiar with working together in rhythm.

```
30594 CLAS 2/2/15 - 5/30/15 M 1145 - 1245 Trissia Baughman La Mirada Activity Center
30597 CLAS 2/2/15 - 5/30/15 M 0900 - 1000 Trissia Baughman Adventure Park
30601 CLAS 2/2/15 - 5/30/15 T 1300 - 1400 Trissia Baughman Santa Fe Neighborhood Center
```

NCOA 012

Physical Fitness for the Older Adult

0 Units

This physical fitness class is designed for the older adult and offers instruction in movement to maintain and increase range of motion, build muscle strength, maintain coordination, flexibility and balance. Class topics include discussions on nutrition, the effects of aging, safety factors and memory skills.

```
32775 CLAS 2/2/15 - 5/30/15 TR 0930 - 1045 Patricia Usary Posada Retirement Community
32777 CLAS 2/2/15 - 5/30/15 R 0900 - 1030 Trissia Baughman Sorensen Park
32779 CLAS 2/2/15 - 5/30/15 T 1630 - 1730 Trissia Baughman Whittier Mobile Country Club
```

NESL 035

ESL Multi-Level

0 Units

This course focuses on preparing students to use English to achieve tasks within a variety of real-life situations such as a doctor's office or a department store. Students are instructed to be able to listen, speak, read, and write in English in context-specific environments.

30051	CLAS	2/2/15 - 5/30/15	MW	1800 - 2030	Susan Ikeda	Mayberry Park
30137	CLAS	2/2/15 - 5/30/15	TR	1800 - 2030	Leticia Garcia	Pioneer High School
30164	CLAS	2/2/15 - 5/30/15	MW	0900 - 1130	Eugene Olea	Community Resource Center
30172	CLAS	2/2/15 - 5/30/15	MW	0900 - 1130	Bahareh Alaei	Mulberry Elementary School
30187	CLAS	2/2/15 - 5/30/15	TR	0930 - 1145	Michele Rainis	Twin Lakes School
30318	CLAS	2/2/15 - 5/30/15	TR	1200 - 1415	Michele Rainis	Payne Elementary School
31683	CLAS	2/2/15 - 5/30/15	TR	1630 - 1815	Michele Rainis	Cogswell School
34515	CLAS	2/2/15 - 5/30/15	MW	0900 - 1145	Antoinette Fierro	El Rancho Education Center
34516	CLAS	2/2/15 - 5/30/15	TR	0900 - 1145	Eugene Olea	El Rancho Education Center
34517	CLAS	2/2/15 - 5/30/15	MW	1230 - 1515	Bahareh Alaei	El Rancho Education Center

NVOC 005

Theatre Production Workshop

0 Units

This course will introduce students to all aspects of preparing for and presenting a full theater production. Topics covered will include technical set-up of the stage, the dress rehearsal, pre-show preparation, techniques for striking the set and the special needs of a traveling show.

```
33610 CLAS 2/2/15 - 5/30/15 M 1900 - 2005 William Korf CI000
```

NVOC 018

ACEDD-GIS Skills Development

0 Units

This course complements the CIV, ARCH, ENGT, LAND and GIS lab and lecture courses and is designed to

provide an additional opportunity for students to practice concepts covered in the corequisite courses and enhance their board drafting and CADD skills for work place productivity. These instructional activities are not available in the regular lecture / lab course and are not required for the grade in the corequisite course.

```
33467 ARR 2/2/15 - 5/30/15 Caesar Hernandez
```

NVOC 140

Civil Drafting Fundamentals

0 Units

This course is for all students interested in the career field of Civil Design Drafting and Civil Engineering. The course is study of civil design drafting practices and the preparation of drawings used in the civil engineering field.

Students will use Computer Aided Drafting (CADD) software to complete projects relating to interpretation of survey data, profiles and cross sections, land subdivision, site and grading plans, underground utilities and structures, concrete and structural detailing.

```
34108 CLAS 2/2/15 - 5/30/15 TR 1500 - 1555 Sean Hughes S304
LAB 2/2/15 - 5/30/15 TR 1600 - 1805 Sean Hughes S304
```

NVOC 150

AutoCAD for Basic CADD Applications

0 Units

This course is for students preparing for high technology careers who need the skills necessary to function as an entry level CADD operator or to apply CADD to specific disciplines of mechanical and architectural design, manufacturing, illustration and engineering related documents. An overview of computer graphics and CADD (Computer Assisted Design and Drawing) utilizing the latest release of AutoCAD software will be provided. Students will produce 2D orthographic, isometric, and basic 3D models solutions of mechanical and architectural applications.

```
        33457
        CLAS
        2/2/15 - 5/30/15
        MW
        0800 - 0925
        Joseph Sunyogh
        S307

        LAB
        2/2/15 - 5/30/15
        MW
        0935 - 1100
        Joseph Sunyogh
        S307

        33461
        CLAS
        2/2/15 - 5/30/15
        TR
        1900 - 2025
        To Be Assigned
        S306

        LAB
        2/2/15 - 5/30/15
        TR
        2035 - 2200
        To Be Assigned
        S306

        35170
        CLAS
        1/5/15 - 1/29/15
        MTWRF
        0800 - 1025
        Joseph Sunyogh
        S307

        LAB
        1/5/15 - 1/29/15
        MTWRF
        1035 - 1300
        Joseph Sunyogh
        S307
```

NVOC 170

MicroStation for Basic CADD Applications

0 Units

This course is for students preparing for high technology careers who need the skills necessary to function as an entry level CADD operator or to apply CADD to specific disciplines of mechanical and architectural design, manufacturing, illustration and engineering related documents. An overview of computer graphics and CADD (Computer Assisted Design and Drawing) utilizing the latest release of MicroStation software will be provided.

Students will produce 2D orthographic, isometric, and basic 3D models solutions of mechanical and architectural applications.

```
33458 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Joseph Sunyogh S307
LAB 2/2/15 - 5/30/15 TR 1250 - 1415 Joseph Sunyogh S307
```

NVOC 200

Intermediate AutoCAD for Design and Production

0 Units

This course is for students pursuing degrees or certificates in the Architecture and Engineering Design Drafting Program and for those who wish to enhance their AutoCAD skills for workplace productivity. The course is an intermediate application study in computer aided design, drafting, and graphics using the latest revisions of AutoCAD. Combined with previously learned technical drafting conventions and basic AutoCAD operational skills, students will use AutoCAD to produce detailed drawings that involve model-space and paper-space, 2D and 3D objects, block attributes and viewport scales. Emphasis will be placed on working with multiple drawing files using external files to create mechanical, architectural and civil projects.

```
34439 CLAS 2/2/15 - 5/30/15 TR 0815 - 0925 Joseph Sunyogh S307
LAB 2/2/15 - 5/30/15 TR 0935 - 1100 Joseph Sunyogh S307
```

NVOC 241

Civil Engineering Drafting & Design

0 Units

This course is for all students interested in the career field of Civil Design Drafting and Civil Engineering. Civil Drafting and Design is an intermediate level class in which the practices and the preparation of drawings, pertaining to the civil engineering field, will be expanded to include the development of maps and drawings used for transportation, site development, grading and drainage and road alignment. The student will use Computer Aided Drafting (CADD) to complete the above mentioned projects. Other topics to be covered will include specifications, site details for utilities and underground piping, structural plans and integration of Geographic Information Systems (GIS).

```
34109 CLAS 2/2/15 - 5/30/15 TR 1430 - 1530 To Be Assigned S304
LAB 2/2/15 - 5/30/15 TR 1540 - 1735 To Be Assigned S304
```

NVOC 245

Civil Engineering Design & Modeling

0 Units

This course is for all students interested in the career field of Civil Design Drafting and Civil Engineering. Civil Design & Modeling is an advanced level class which includes design analysis and the preparation of drawings used in the civil engineering field. The student will use civil engineering software, such as In-Roads and Land Desktop to design, analyze and develop projects relating to transportation, site development, grading, drainage and road alignment and alternatives. Other topics to be covered are terrain modeling, surface editing, alignment editing, plan, profile, cross-sections, earthwork computations and site planning design.

```
34110 CLAS 2/2/15 - 5/30/15 TR 1900 - 1955 To Be Assigned S305
LAB 2/2/15 - 5/30/15 TR 2000 - 2155 To Be Assigned S305
```

NVOC 250

Parametric Modeling 3D Applications for Mechanical Design

0 Units

This course presents advanced applications of 2D and 3D Computer Aided Design Drafting (CADD) and an introduction to parametric modeling and rapid prototyping utilizing the latest releases of Autodesk Inventor series, SolidWorks, and other parametric modeling software to produce solutions for mechanical applications. Topics covered will benefit all students in areas of study related to Engineering, Drafting, Design and Computer Graphics. Course emphasis is given to CADD generated three dimensional graphics using wire frame, surface modeling, and parametric solids. This course may be taken once for credit towards the major and repeated 2 times to enhance student skills and proficiency levels.

```
33462 CLAS 2/2/15 - 5/30/15 MW 1900 - 2025 To Be Assigned S307
LAB 2/2/15 - 5/30/15 MW 2035 - 2200 To Be Assigned S307
```

NVOC 260

Advanced Architecture Using Revit and 3D Software

0 Units

This course is for students pursuing an advanced study of BIM (Building Information Modeling) applications as they relate to architecture and the AEC industry (Architecture, Engineering, Construction). Utilizing the latest releases of 3D design software such as Revit and AutoCAD Architecture and previously learned technical and architectural drafting conventions, students will produce two and three dimensional BIM generated architectural drawings and 3D virtual models. This course benefits all students studying

Architecture, Civil, Engineering of all types, Drafting, Design and Computer Graphics. High technology skills which are necessary to function as a designer or CADD Drafter are emphasized.

```
33460 CLAS 2/2/15 - 5/30/15 TR 1900 - 2025 Carl Walls S307
LAB 2/2/15 - 5/30/15 TR 2035 - 2200 Carl Walls S307
```

NVOC 265

Pressure Piping Design

0 Units

This course is for those students with CAD experience who are interested in the career field of pressure piping design engineering. This course presents the preparation of engineering detail drawings of piping systems for commercial, utilities and industrial plants. Included is information and work dealing with the location, installation, operation, and maintenance of pumps, steam turbines, compressors, tanks, heaters, coolers, cooling towers, condenser, reactors, boilers, chillers, heat exchangers and special equipment.

```
34445 CLAS 2/2/15 - 5/30/15 TR 1530 - 1630 Robert Velarde S305
LAB 2/2/15 - 5/30/15 TR 1640 - 1845 Robert Velarde S305
```

NVOC 280

Advanced MicroStation for CADD & BIM Applications

0 Units

This course is for students pursuing an advanced study in MicroStation 3D parametric CADD (Computer Assisted Design and Drafting) and the BIM (Building Information Modeling) approach to building design using Bentley Architecture. Students will apply previously learned drafting conventions to produce two and three dimensional CADD and BIM generated mechanical and architectural drawings and virtual design models. This course benefits all students studying Architecture, Civil, Engineering of all types, Drafting, Design and Computer Graphics. High technology skills which are necessary to function as a designer or CADD Drafter are emphasized.

```
33464 CLAS 2/2/15 - 5/30/15 S 0900 - 1210 David Martin S305
LAB 2/2/15 - 5/30/15 S 1220 - 1530 David Martin S305
```

PHIL 101

Introduction to Philosophy

3 Units

Advisory: ENGL 101 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This course introduces philosophical ideas and methods concerning knowledge, reality and values. Expected topics will include the sources and limits of knowledge, and the nature of reality. Other topics that may be examined from a philosophical perspective include the nature of the self, truth, ethics, religion, science, language, beauty and art, political theory, or mind. This course is appropriate for anyone seeking a broader program of philosophical study, or to fulfill general Humanities or Philosophy major requirements.

```
30867
       CLAS 2/2/15 - 5/30/15 MW 1700 - 1825 Phildon Huffaker
                                                               A207
30868
       CLAS 2/2/15 - 5/30/15 MW 1425 - 1550 Phildon Huffaker
                                                               A207
30869
       CLAS 2/2/15 - 5/30/15 TR
                                   0940 - 1105 Theodore Preston A207
30877
       ARR 2/2/15 - 5/30/15
                                               Theodore Preston
                                   1115 - 1240 Theodore Preston A207
       CLAS 2/2/15 - 5/30/15 M
       CLAS 2/2/15 - 5/30/15 MW 1250 - 1415 Phildon Huffaker A207
30880
       WEB 2/2/15 - 5/30/15
30894
                                               Scott Dixon
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30901 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Theodore Preston A207
31670 WEB 2/2/15 - 5/30/15 Scott Dixon Scott Dixon
35033 CLAS 1/5/15 - 1/29/15 TWR 0800 - 1050 Theodore Preston A207
WEB 1/5/15 - 1/29/15 Theodore Preston
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PHIL 110 Critical Thinking

3 Units

Prerequisite: ENGL 101 or appropriate assessment Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is an introduction to the methods and techniques of informal reasoning. Topics include schematizing and articulating arguments, causal arguments, analogical arguments, testimony arguments, informal fallacies, and others. Emphasis on the application of critical thinking for effective writing will be reflected in the frequency, scope, and nature of course writing assignments, which will be evaluated with regard to both content and form. Students should expect to write approximately 8000 words in various writing assignments. This course is appropriate for students seeking to improve their writing and reasoning skills.

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30906 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Scott Dixon L502 2/2/15 - 5/30/15 Scott Dixon L502
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PHIL 112

Introduction to Logic

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or MATH 030D or appropriate assessment

Transfers to: UC, CSU

This course introduces the formal methods and principles of deductive logic. Topics include translation between natural and formal language, syllogistic logic, and propositional logic. This course is especially recommended for students of mathematics, business, computer science, science, engineering, law, and humanities.

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30907 CLAS 2/2/15 - 5/30/15 MW 0630 - 0755 Scott Dixon L502
31671 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Scott Dixon L502
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PHIL 120

Introduction to Ethics

3 Units

Advisory: ENGL 101 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This introductory level course is for students interested in the humanities, law, medicine, politics, social science and related fields, and will expose them to some of the most profound moral and ethical questions in the Western philosophical tradition. We will examine the concept of morality and values, representative ethical theories, and may include their applications to moral problems.

30921	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Theodore Preston	A207
30925	WEB	3/16/15 - 5/30/15			Theodore Preston	
34491	WEB	3/16/15 - 5/30/15			Theodore Preston	

PHIL 140

Philosophy of Religion

3 Units

Advisory: ENGL 101 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This introductory level course is intended for all students seeking a thoughtful exploration of religious issues in a non-sectarian context, or as part of a broader program of philosophical study. We will address Western religion from a philosophical perspective, including arguments for and against the existence of God, and an investigation into the status of religious beliefs. Additional topics may include a consideration of the evolution-creationism debate, and a discussion of religious pluralism.

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32604 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Theodore Preston A207
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PHTO 185

Introduction to Digital Photography

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This introductory course covers basic technical and conceptual skills in digital photography, including digital camera use, principles of photographic composition, digital image editing, and digital printing. This course is designed for non-photography majors interested in gaining experience with digital photography. Students are required to supply their own digital camera.

30975	CLAS	2/2/15 - 5/30/15	MW	1900 - 1955	Ashley French	LR116
	LAB	2/2/15 - 5/30/15	MW	2000 - 2205	Ashley French	LR116
30979	CLAS	2/2/15 - 5/30/15	S	0900 - 1050	Karen Schwenkmeyer	LR116
	LAB	2/2/15 - 5/30/15	S	1055 - 1510	Karen Schwenkmeyer	LR116
32656	CLAS	2/2/15 - 5/30/15	MW	0940 - 1035	Mary-Linn Hughes	LR116
	LAB	2/2/15 - 5/30/15	MW	1040 - 1245	Mary-Linn Hughes	LR116

PHTO 190

Beginning Photography

3 Units

Advisory: READ 023 or appropriate assessment; ART 120

Transfers to: UC, CSU

This course is designed for students who wish to study the basic technical and conceptual approaches to contemporary photography. Traditional black and white photography techniques are explored, with special emphasis on the basic use of the 35 mm camera and enlarger as well as the processing of black and white film and printing paper. Students are required to provide their own 35 mm camera with manual controls.

30984	CLAS	2/2/15 - 5/30/15	MW	0800 - 0855	Chris Acuna-Hansen	B017
	LAB	2/2/15 - 5/30/15	MW	0900 - 1105	Chris Acuna-Hansen	B017
30989	CLAS	2/2/15 - 5/30/15	MW	1130 - 1225	Chris Acuna-Hansen	B017
	LAB	2/2/15 - 5/30/15	MW	1230 - 1435	Chris Acuna-Hansen	B017
31007	CLAS	2/2/15 - 5/30/15	TR	1130 - 1225	Lisa Talbot	B017
	LAB	2/2/15 - 5/30/15	TR	1230 - 1435	Lisa Talbot	B017
31012	CLAS	2/2/15 - 5/30/15	TR	0800 - 0855	Chris Acuna-Hansen	B017
	LAB	2/2/15 - 5/30/15	TR	0900 - 1105	Chris Acuna-Hansen	B017
31029	CLAS	2/2/15 - 5/30/15	TR	1900 - 1955	Misty Cervantes	B017
	LAB	2/2/15 - 5/30/15	TR	2000 - 2205	Misty Cervantes	B017

PHTO 191

Intermediate Photography

3 Units

Prerequisite: PHTO 190

Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is designed for students who have successfully completed beginning photography and wish to study more advanced technical and conceptual approaches to contemporary black and white photography in

a, 35mm film based, wet lab environment. Techniques such as the use of studio lighting, light meters, toners, hand coloring, and solarization are explored, with special emphasis given to understanding the conceptual framework for the production and analysis of both personal and commercial photographic imagery. Students are required to provide their own 35mm camera with manual controls.

31036	LAB	2/2/15 - 5/30/15	MW	0900 - 1105	Chris Acuna-Hansen	B017
31050	CLAS	2/2/15 - 5/30/15	MW	1130 - 1225	Chris Acuna-Hansen	B017
	LAB	2/2/15 - 5/30/15	MW	1230 - 1435	Chris Acuna-Hansen	B017
31059	CLAS	2/2/15 - 5/30/15	TR	1130 - 1225	Lisa Talbot	B017
	LAB	2/2/15 - 5/30/15	TR	1230 - 1435	Lisa Talbot	B017
32657	CLAS	2/2/15 - 5/30/15	TR	1900 - 1955	Misty Cervantes	B017
	LAB	2/2/15 - 5/30/15	TR	2000 - 2205	Misty Cervantes	B017

PHTO 290

Medium and Large Format Photography

2 Units

Prerequisite: PHTO 190

Advisory: READ 023 or appropriate assessment

Transfers to: CSU

This course is designed for students who have successfully completed beginning photography and wish to study more advanced technical and conceptual approaches to contemporary black and white photography using medium and large format films and cameras in a traditional wet lab environment. Special emphasis is given to the understanding and analysis of photographic imagery.

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31065 CLAS 2/2/15 - 5/30/15 T 0800 - 0855 Chris Acuna-Hansen B017
LAB 2/2/15 - 5/30/15 TR 0900 - 1025 Chris Acuna-Hansen B017
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PHTO 292

Digital Photography

3 Units

Prerequisite: PHTO 185 or PHTO 190

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is designed for students who have successfully completed PHTO 190 and have a working knowledge of basic camera controls and photographic composition. It will cover use of digital cameras, image editing and manipulation, digital printing, and the expression of ideas through digital photographs. Students are required to supply their own digital camera.

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31076 CLAS 2/2/15 - 5/30/15 TR 1130 - 1225 Chris Acuna-Hansen B017
LAB 2/2/15 - 5/30/15 TR 1230 - 1435 Chris Acuna-Hansen B017
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PHY 160

General Physics - II

4 Units

Prerequisite: PHY 150 with a grade of "C" or better

Transfers to: UC (credit limit *), CSU (*Students will receive credit from UC for one physics series: PHY 150 and PHY 160 or PHY 211, PHY 212, and PHY 213)

This course is the second of a two-semester sequence and is designed for students transferring to a four-year institution with majors in health professional fields such as medicine, dentistry, veterinary science, pharmacy, and optometry as well as those students in engineering technology and architecture. Students majoring in the biological sciences should consult a counselor as to whether this course satisfies the general preparation requirements for the major at the university. Topics include thermodynamics, electricity and magnetism, oscillations, waves, optics and quantum physics.

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30463 CLAS 2/2/15 - 5/30/15 MW 1430 - 1555 Gregory Miller S221
LAB 2/2/15 - 5/30/15 MW 1300 - 1425 To Be Assigned S224
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PHY 211

Physics for Scientists and Engineers - I

4 Units

Prerequisite/Corequisite: MATH 190 or MATH 190H

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit *), CSU (*Students will receive credit from UC for one physics series: PHY 150 and PHY 160 or PHY 211, PHY 212, and PHY 213)

This course is the first of a three-semester sequence and is designed for students transferring to a four-year institution with majors in the sciences and engineering. Topics covered are kinematics, dynamics, energy, work, momentum, and conservation principles.

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30479 CLAS 2/2/15 - 5/30/15 TR 1730 - 1855 Vann Priest S236

LAB 2/2/15 - 5/30/15 TR 1900 - 2025 To Be Assigned S224

34577 CLAS 2/2/15 - 5/30/15 TR 1730 - 1855 Vann Priest S236

LAB 2/2/15 - 5/30/15 TR 1550 - 1715 To Be Assigned S224
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PHY 212

Physics for Scientists and Engineers - II

4 Units

Prerequisite: PHY 211 with a grade of "C" or better

Corequisite/Prerequisite: MATH 191

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for one physics series: PHY 150 and 160 or PHY 211, PHY 212, and PHY 213)

This course is the second of a three-semester sequence and is designed for students transferring to a fouryear institution with majors in the sciences and engineering. Topics covered include quantum physics, physical optics, and thermodynamics.

30491	CLAS	2/2/15 - 5/30/15	MW	1615 - 1740	Vann Priest	S236
	LAB	2/2/15 - 5/30/15	MW	1430 - 1555	Vann Priest	S224
34062	CLAS	2/2/15 - 5/30/15	MW	1615 - 1740	Vann Priest	S236
	LAB	2/2/15 - 5/30/15	MW	1750 - 1915	To Be Assigned	S224

PHY 213

Physics for Scientists and Engineers - III

4 Units

Prerequisite: PHY 212 with a grade of "C" or better

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for one physics series: PHY 150 and PHY 160 or PHY 211, PHY 212, and PHY 213)

This course is the third of a three-semester sequence and is designed for students transferring to a four-year institution with majors in the sciences and engineering. Topics covered are electric fields, electric potential, current, circuits, magnetic fields, Gauss' law, Ampere's law, Maxwell's equations, induction, and electromagnetic waves.

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30500 CLAS 2/2/15 - 5/30/15 TR 1600 - 1725 Walter Christensen S236
LAB 2/2/15 - 5/30/15 TR 1730 - 1855 Walter Christensen S224
35124 CLAS 2/2/15 - 5/30/15 TR 1600 - 1725 Walter Christensen S236
LAB 2/2/15 - 5/30/15 TR 1415 - 1540 Walter Christensen S224
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POLS 110

Government of the United States

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: POLS 110 or POLS 110H)

This course surveys and analyzes the origins, principles, institutions, policies, and politics of U.S. National and California State Governments, including their constitutions. Emphasis is placed on the rights and responsibilities of citizens, and an understanding of the political processes and issues involved in the workings of government. This course fulfills the American Institutions requirement for the Associate Degree. It also is

suitable for students wishing to expand their knowledge of local, state and national governments.

30936	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Natasha Ramos-Bernal	B109
30939	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Jose Baca	A212
30942	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Ybonne Torres	A212
30946	WEB	2/2/15 - 5/30/15			Owen Newcomer	
30948	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Colin Young	B109
30950	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Ybonne Torres	A212
30956	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Jose Baca	A212
30957	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Colin Young	A212
30960	CLAS	2/2/15 - 5/30/15	MW	1250 - 1415	Colin Young	A212
30961	CLAS	2/2/15 - 5/30/15	TR	1250 - 1415	David Kelly	A212
30964	CLAS	4/6/15 - 5/30/15	S	0800 - 1430	Timothy Shaw	A212
30965	CLAS	2/2/15 - 5/30/15	Т	1900 - 2210	Timothy Shaw	A212
30969	CLAS	2/2/15 - 5/30/15	W	1900 - 2210	Anika Jackson	A212
30972	CLAS	2/2/15 - 5/30/15	M	1900 - 2210	Maria Romero Morales	A212
30973	CLAS	2/2/15 - 5/30/15	R	1900 - 2210	David Kelly	A212
30986	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Natasha Ramos-Bernal	B109
31031	WEB	2/2/15 - 5/30/15			Colin Young	
31035	WEB	2/2/15 - 5/30/15			Colin Young	
31043	WEB	3/16/15 - 5/30/15			Jose Baca	
31051	WEB	3/16/15 - 5/30/15			Jose Baca	
31054	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Lisa Ross	A212
31057	CLAS	2/2/15 - 5/30/15	TR	1700 - 1825	Anika Jackson	A212
31063	WEB	2/2/15 - 5/30/15			Lisa Ross	
32694	CLAS	2/2/15 - 5/30/15	MW	1250 - 1415	Natasha Ramos-Bernal	B109
35143	WEB	3/16/15 - 5/30/15			Grover Howard	

POLS 125

Law and Democracy

3 Units

Prerequisite: POLS 110 or POLS 110H, or a score of 3 or above on the Advanced Placement American Government examination

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course provides an examination and analysis of practical law as it affects people in daily life as citizens in a democracy. It assists in the development of skills to successfully navigate legal systems and in understanding democratic political values. Emphasis is placed on constitutional rights and civil liberties, police encounters and criminal law, local government and advocacy, small claims and traffic courts, landlord/tenant relations, family law, consumer rights, contracts, employment and immigration. Further emphasis is placed on application, critical thinking and problem solving in common legal situations. This course is designed for any student wishing to learn more about the law and its interaction with democratic government and those

students wishing to attend law school. It is also a requirement for any student seeking to complete the Community College Pathway to Law School Initiative.

35169 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Barbara Mikalson A225

POLS 140

International Relations

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This course examines the structure and operation of the international system. Emphasis is placed on the nature and sources of conflict and cooperation, issues of war and peace among states in the international system, and international economic development. The impact of nation-states, international organizations, and non-governmental actors are all examined. This course is suitable for students who wish to expand their knowledge of international politics and for those who wish to major in political science or international relations.

31069 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Jose Baca A212

POLS 290

Cooperative Work Experience/Internship for Political Science Related Fields

1 Unit

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course supports and reinforces on-the-job training in governmental positions under supervision of a college instructor and is facilitated by the use of learning objectives. The student will be working in a skilled or professional level assignment in an area of local, county, state, or federal government and will meet performance objectives related to instruction that are above and beyond the conditions of regular employment. This course is intended for students whose intended job is related to the field of government and have completed or enrolled in the appropriate coursework. "Contact the CWE office regarding reenrollment procedures".

Student Unpaid Internship:

1 Unit/60 hours; 2 Units/120 hours;

3 Units/180 hours; 4 Units/240 hours

Student Paid Internship:

1 Unit/75 hours; 2 Units/150 hours;

3 Units/225 hours; 4 Units/300 hours.

32780 ARR 2/2/15 - 5/30/15 Jose Baca CLAS 2/2/15 - 5/30/15 Jose Baca

PSY 101

Introductory Psychology

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: PSY 101 or PSY 101H)

This course is designed as a general introduction to psychology for psychology majors, those with an interest in psychology, or anyone with a desire to further their understanding of human behavior. It provides an overview of the field of psychology, introducing students to the research methods used to advance the science of psychology and the various areas that comprise this diverse discipline. Research and theories are presented, discussed, and evaluated. Topics covered include biological psychology, sensation and perception, lifespan development, learning, memory, motivation and emotion, cognition, personality, psychopathology and social psychology.

30001 CLAS 2/2/15 - 5/30/15 MW 0940 - 1105 Karen Beck S336

30004	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Kenitha Roberts	L505
30017	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Janice Willis	A228
30022	WEB	2/2/15 - 5/30/15			Judith Henderson	
30025	CLAS	2/2/15 - 3/28/15	MW	1115 - 1435	Kevin Smith	L502
30029	WEB	3/16/15 - 5/30/15			Kevin Smith	
30034	WEB	3/16/15 - 5/30/15			Kevin Smith	
30078	CLAS	2/2/15 - 5/30/15	TR	1250 - 1415	Brian Adams	A228
30086	CLAS	2/2/15 - 5/30/15	F	0800 - 1110	Niki Milani	A228
30108	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Kevin Smith	A228
30124	CLAS	2/2/15 - 5/30/15	Т	1900 - 2210	Karen Beck	S336
30129	WEB	2/2/15 - 5/30/15			Judith Henderson	
31073	CLAS	4/6/15 - 5/30/15	MW	1115 - 1435	Vernon Padgett	L502
31078	CLAS	2/2/15 - 5/30/15	R	1800 - 2110	Angela de Dios	SW105
31084	CLAS	2/2/15 - 5/30/15	М	1900 - 2210	Niki Milani	A228
31087	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Vernon Padgett	L502
31089	CLAS	2/2/15 - 5/30/15	М	1900 - 2210	Angela de Dios	S336
31093	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Kenitha Roberts	L505
31100	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Janice Willis	A228
35055	CLAS	4/6/15 - 5/30/15	MW	1800 - 2120	Kenitha Roberts	L506

PSY 112

Lifespan Development

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: PSY 112 or CD 106)

This course provides an overview of human psychological development across the lifespan. It addresses the physical, cognitive, social, and emotional changes that occur from the prenatal period through death. It explores the development issues of stability vs. change, continuity vs. discontinuity, and nature vs. nurture, and examines the perspectives of major developmental theorists, including Freud, Erickson, and Piaget. It explores current research findings and their applicability to ongoing developmental problems. This course is appropriate for the student seeking to develop a better understanding of the development gains and losses that occur throughout our lives.

30006	CLAS	2/2/15 - 3/28/15	MW	1115 - 1435	Vernon Padgett	A228
30010	CLAS	2/2/15 - 5/30/15	R	1900 - 2210	Brian Adams	S336
31105	WEB	3/16/15 - 5/30/15			Michelle Pilati Corselli	
31114	WEB	3/16/15 - 5/30/15			Michelle Pilati Corselli	
35081	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Angela de Dios	S336

PSY 114

Introduction to Abnormal Psychology

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course provides an introduction to the study of abnormal behavior for psychology majors, those with an interest in abnormal psychology, or anyone with a desire to further their understanding of abnormality. The classification, assessment and treatment of psychological disorders will be explored. Students will not only develop an understanding of the etiology and diagnosis of such disorders, as based upon DSM-IV-TR criteria, but develop an appreciation of the cultural, historical and theoretical influences that affect the definitions and treatment of abnormal behavior.

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30136 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Karen Beck S336
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PSY 123

Drug Education and Prevention

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is designed for students interested in furthering their understanding of substance dependence and those interested in working with populations recovering from or at risk for such problems. It addresses the history, theories, models, and approaches to substance abuse education and prevention. In addition to an academic look at drug abuse, students will also explore and examine their own values and beliefs about substance use and misuse. The impact of public policy, the media, and drug education programs on drug use will all be considered.

30148 CLAS 2/2/15 - 5/30/15 T 1900 - 2210 Debra Kaiser A228

PSY 127

Introduction to the Physiological Effects of Drugs of Abuse

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is designed for students interested in furthering their understanding of psychoactive drugs and those interested in working with populations recovering from or at risk for drug problems. It provides an examination of the pharmacological actions of drugs of abuse and how this relates to the physiological, as well as the behavioral, effects of such drugs. The properties of drugs that increase the likelihood of the development of dependence will be emphasized.

33495 CLAS 2/2/15 - 5/30/15 TR 1425 - 1550 Debra Kaiser EM104

PSY 190

Statistics for the Behavioral Sciences

4 Units

Prerequisite: MATH 070 or MATH 070D with a grade of "C" or better or appropriate assessment

Advisory: ENGL 101 and READ 023 or appropriate assessment

Transfers to: UC, CSU

This course provides an overview of the types of statistics that are important in the behavioral sciences. The main focus of this course is on hypothesis testing and the statistics that are used to analyze it. Students will learn to present and interpret experimental data from the behavioral sciences. Topics covered include basic probability, measures of central tendency, measures of variance, sampling, and inferential statistics. This course is designed for students majoring in psychology, sociology, political science, and anthropology.

33496 CLAS 2/2/15 - 5/30/15 TR 0900 - 1105 Kevin Smith A228

PSY 200

Research Methods in Psychology

3 Units

Prerequisite: PSY 101

Prerequisite/Corequisite: MATH 130 or PSY 190Advisory: ENGL 035 or ENLA 100 or appropriate assessment;

READ 023 or appropriate assessment

Transfers to: UC, CSU

This course provides an introduction to the philosophy of science and the examination of the hypothetical deductive methods and their relationship to theory. Topics include: the nature of experimental research and design, experimental and non-experimental research- including group and single-subject designs, literature review, research ethics, collection and analysis of data, and writing APA-style reports. Collection, handling, and analysis of original empirical data, during class and outside of class, in both experimental and nonexperimental designs, are an integral component of the course. The course is designed for students intending to pursue a degree in psychology.

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30000 CLAS 2/2/15 - 5/30/15 R 1650 - 1855 Vernon Padgett L502
LAB 2/2/15 - 5/30/15 R 1900 - 2210 Vernon Padgett L502
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34119 CLAS 2/2/15 - 5/30/15 TR 1400 - 1505 Vernon Padgett L502
LAB 2/2/15 - 5/30/15 TR 1510 - 1635 Vernon Padgett L502
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PSY 210

Biological Psychology

3 Units

Prerequisite: PSY 101

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following

courses: PSY 210 or PSY 210H)

This course is designed for the student who has an interest in understanding the biological processes that underlie human behavior. The biological basis of normal and abnormal behavior, including sensory systems,

brain and behavior relationships, and underlying neurochemical processes will be addressed. The extent to which biological processes interact with environmental influences to determine behavior will be explored.

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30037 CLAS 4/6/15 - 5/30/15 MW 1115 - 1435 Kevin Smith A228
30046 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Kevin Smith A228
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RDIO 136

Radio Production

4 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is intended as an introduction for students wanting to learn the production and management techniques in radio broadcasting. Students will be shown basic techniques for writing and producing the commercial and public service type announcements. Students will be shown through lecture, demonstration, and taped examples the proper announcing and on-air presentation techniques. Students will make demonstration tapes and air checks of examples of their work for submission to the instructor and the class for evaluation. Selected students will have an opportunity to air their programs over the campus radio station KRHC.

34557 CLAS 2/2/15 - 5/30/15 TR 1115 - 1210 Richard Baca B112

RDIO 236

Advanced Radio Production

4 Units

Prerequisite: RDIO 136 with a grade of "C" or better

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: CSU

This course is intended as an advanced study for students wanting to learn production and management techniques utilized in radio broadcasting. Students will be shown proper announcing and on-air presentation techniques through lecture, demonstration, and taped examples. Students will have an opportunity to air their programs over the campus Internet radio station KRHC.

34558 CLAS 2/2/15 - 5/30/15 TR 1115 - 1210 Richard Baca B112

RDIO 299

Directed Study: Radio

1 Unit

Transfers to: UC, CSU

Independent Study/Directed Study is intended for students who have the ability to assume responsibility for independent work and to prepare written or oral reports and/or appropriate projects. To enroll in an independent study/directed study course, students must possess a 2.5 overall grade point average, a 3.0 grade point average in the discipline of study being requested, or receive an exception from the instructor. Independent Studies/Directed Studies may be developed from any topic arising from or related to a course of study that will result in developing depth and breadth in that subject area. Students will be expected to meet

on a regular basis with their faculty sponsor and submit a final report or project, and student progress shall be evaluated at regular intervals. Academic standards for Independent Studies/Directed Studies shall be the same as those for other courses. Units are awarded in accordance to Title V regulations with one unit of credit awarded for 54 hours of Directed Studies, six (6) hours of which must be with an instructor. The instructor is responsible for monitoring student progress through the semester. Students may take directed study courses for a maximum of four (4) units within a discipline, and may not accumulate more than a total of twelve (12) units college wide.

35155 ARR 2/2/15 - 5/30/15 Richard Baca

READ 021 Basic Reading

3 Units

Prerequisite: Appropriate placement through the Rio Hondo Assessment process

Corequisite: READ 021L

This course is designed for students who want to improve their reading skills in order to succeed in other college classes. Students will learn how to read and understand short works of fiction and nonfiction as well as key vocabulary words associated with college and everyday life through context clues, word parts, and dictionary usage. Students will also learn to recognize transitions, main ideas and supporting details. This is a non-degree applicable course and is offered on a pass/no pass basis. All students are required to concurrently enroll in the Reading Lab, READ 021L.

30644	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Karleen Curlee	LR123
30648	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Sharon Bell	LR123
30651	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Raquel Flores-Olson	LR119
33502	CLAS	2/2/15 - 5/30/15	М	1900 - 2210	Xochitl Laner	A220

READ 021L

Reading Lab 0.5 Units

Prerequisite: Appropriate placement through the Rio Hondo Assessment process

Corequisite: READ 021

This course is a skills class designed to assist students in improving reading comprehension and vocabulary through individually prescribed lab work. Students will complete reading tasks intended to complement the activities of their reading course. All READ 021 students must enroll. This is a non- degree applicable course offered on a pass/no pass basis.

31690 LAB 2/2/15 - 5/30/15 Sharon Bell LR118

READ 022

Intermediate Reading Skills

3 Units

Prerequisite: Successful completion of READ 021 with a "P" or appropriate placement through the Rio Hondo assessment process

Corequisite: READ 022LThis course is designed for students who want to improve their reading skills in order to succeed in other college classes.

Students will develop comprehension and vocabulary through the reading of material drawn from popular works, textbooks, magazines, and newspapers. Areas addressed include determining main ideas, recognizing supporting details, identifying author's organization, and making inferences. This is a non-degree credit course and is offered on a pass/no pass basis. All students are required to concurrently enroll in READ 022L.

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      30663
      CLAS
      2/2/15 - 5/30/15
      MW
      0805 - 0930
      Stephen Koelle
      LR119

      30667
      CLAS
      2/2/15 - 5/30/15
      TR
      0805 - 0930
      Stephen Koelle
      LR119

      30672
      CLAS
      2/2/15 - 5/30/15
      MW
      0940 - 1105
      Sharon Bell
      LR123

      30675
      CLAS
      2/2/15 - 5/30/15
      TR
      1115 - 1240
      Wells Sloniger
      LR123

      30684
      CLAS
      2/2/15 - 5/30/15
      MW
      1250 - 1415
      Sharon Bell
      LR123
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READ 022L Reading Lab

0.5 Units

Prerequisite: Successful completion of READ 021 with a "P" or appropriate placement through the Rio Hondo assessment process

Corequisite: READ 022This course is a skills class intended to assist students in improving reading comprehension and vocabulary through individually prescribed lab work. Students will complete reading tasks designed to complement the activities of their reading course. All READ 022 students must enroll. This is a non-degree applicable course offered on a pass / no pass basis.

31691 LAB 2/2/15 - 5/30/15 Sharon Bell LR118

READ 023

Reading College Textbooks

3 Units

Prerequisite: READ 022 or appropriate assessment

This is a course designed for students who need to improve their reading competencies in order to succeed in other college classes. Areas of emphasis will include reading strategies essential in such academic areas as social sciences, science, technology, business and humanities. The course also introduces academic vocabulary. This is a non-degree credit course and is offered on a pass / no-pass basis.

30696	CLAS	2/2/15 - 5/30/15	MW	0630 - 0755	Stephen Koelle	LR119
30704	CLAS	2/2/15 - 5/30/15	TR	0630 - 0755	Stephen Koelle	LR119
30712	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Elizabeth Serrao	El Monte Educational Center
30714	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Wells Sloniger	LR123
30716	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Raquel Flores-Olson	A216
30720	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Karleen Curlee	LR119
30732	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Wells Sloniger	A213
30737	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Georgia Gaspar	LR119
30740	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Wells Sloniger	A227
30742	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Wells Sloniger	LR123
30745	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Georgia Gaspar	LR119
30747	CLAS	2/2/15 - 5/30/15	MW	1250 - 1415	Karleen Curlee	LR119
30751	CLAS	2/2/15 - 5/30/15	MW	1420 - 1545	Raquel Flores-Olson	LR119
30753	CLAS	2/2/15 - 5/30/15	М	1900 - 2210	Arline Juchartz	LR119
30759	CLAS	2/2/15 - 5/30/15	Т	1900 - 2210	Judith Riordan	LR119
30761	CLAS	2/2/15 - 5/30/15	TR	1420 - 1545	Nancy Gallagher	LR119
33477	CLAS	2/2/15 - 5/30/15	MW	1035 - 1200	Veronica Kortz	SW107
33503	WEB	2/2/15 - 5/30/15			Marie Eckstrom	
35162	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Stephen Koelle	LR119

READ 101 Critical Reading

3 Units

Prerequisite: READ 023 or appropriate assessment

Advisory: ENGL 035 or ENLA 100 or appropriate assessment

Transfers to: CSU

This course is designed to aid students in acquiring critical reading and thinking skills across the disciplines. Emphasis is placed on the ability to analyze and evaluate material by establishing thesis and support as well as by analyzing elements of argumentation. The course also focuses on vocabulary and the effects of language on the reader.

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30895 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Karleen Curlee A214
30900 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Arline Juchartz LR123
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READ 134

Effective Study Methods

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is designed for students who want to acquire study strategies for college success and lifelong learning. The class topics include student motivation techniques, time management methods, book marking approaches, memory processes, lecture note-taking styles, test preparation procedures, and test-taking strategies. In addition, students will explore more effective class-related communications and creative thinking styles while using college, internet, and community resources. By learning, practicing, and implementing the course theories and strategies, students will succeed in their education, careers, and communities.

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30598 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Raquel Flores-Olson A200
30602 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Jill Fitch A200
30614 WEB 2/2/15 - 5/30/15 Doreen Kaller
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SOC 101

Introduction to Sociology

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: SOC 101 or SOC 101H)

This course is designed for those with an interest in Sociology, or anyone with a desire to further their understanding of human group behavior and the organization of society. The student, using several theoretical points of view, will study and analyze: (1) the organization of social life; (2) problems of inequality - of age, sex, race and ethnicity, social class and life style; (3) the basic social institutions: family, religion, and economics; and (4) global issues of technology, social movements and social change.

30002	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Melissa Govea	L505
30008	CLAS	2/2/15 - 5/30/15	TR	1510 - 1635	Joy Tsuhako	Pioneer High School
30021	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Melissa Juarez	L505
30030	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Brian Brutlag	A229
30036	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Melissa Juarez	L505
30064	CLAS	2/2/15 - 5/30/15	MW	1250 - 1415	Kevin Barman	L506
30075	CLAS	1/5/15 - 1/29/15	MTWRF	0800 - 1050	Kevin Barman	A229
30106	CLAS	2/2/15 - 5/30/15	W	1900 - 2210	Ruzanna Karmiryan	A229
30118	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Brian Brutlag	A229
30128	WEB	2/2/15 - 5/30/15			Daniel Roddick	
30158	WEB	3/16/15 - 5/30/15			Melissa Juarez	
30186	CLAS	4/6/15 - 5/30/15	S	0800 - 1430	Ruzanna Karmiryan	A229
32692	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Brian Brutlag	A229
32693	WEB	2/2/15 - 5/30/15			Sasha Montero	

SOC 101H

Introduction to Sociology Honors

3 Units

Prerequisite: Enrollment is restricted to those who meet Honors Program requirements (minimum GPA of 3.0) and completion of ENGL 101 with a "C" or better

Advisory: READ 023 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: SOC 101 or SOC 101H)

This course is designed for those with an interest in Sociology, or anyone with a desire to further their

understanding of human group behavior and the organization of society. The student, using several theoretical points of view, will study and analyze: (1) the organization of social life; (2) problems of inequality – of age, sex, race and ethnicity, social class and life style; (3) the basic social institutions: family, education, politics, economics, and religion; and (4) global issues of population, technology, social movements and social change. This course is intended for students eligible for the Honors Program.

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30199 CLAS 2/2/15 - 5/30/15 TR 0805 - 0930 Brian Brutlag A229
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SOC 102

Major Social Problems

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed to provide students with an understanding of the definition, development, reduction and elimination of major social problems in contemporary society. Topics addressed include problems of mental and physical health including addictions, crime and violence, social inequality, terrorism and war, as well as technology and the environment. Various social theories and relevant empirical research are critically examined throughout the course.

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30206 WEB 2/2/15 - 5/30/15 Daniel Roddick
34012 CLAS 2/2/15 - 5/30/15 MW 1250 - 1415 Brian Brutlag A229
34031 CLAS 2/2/15 - 5/30/15 F 0800 - 1110 To Be Assigned A229
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SOC 110

Human Sexuality from a Cross-Cultural Perspective (Same as ANTH 110)

3 Unite

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed to provide the student who has an interest in human sexuality with an introduction to this subject as a form of culturally-influenced social interaction. Topics addressed include historical views of sexuality, gender identity, and the impact of cultural change on sexual interest and activity. A social scientific analysis of various aspects of human sexual behavior will be used to examine sexuality as a form of social interaction in a cultural context. Various social theories and relevant empirical research are critically analyzed from both a Western and non-Western perspective.

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30215 CLAS 2/2/15 - 5/30/15 TR 1115 - 1240 Melissa Juarez S336
32536 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Melissa Juarez S336
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SOC 114

Marriage, Family and Intimate Relationships

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed for the student interested in examining, from a sociological perspective, issues such as marriage, family, and emerging alternative life styles which constitute the reality of life today. The course explores love, sexuality, mate selection, and engagement preceding traditional marriage and family patterns, extra-marital and non-marital unions, singles, and future trends in intimate relationship styles.

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30225 CLAS 2/2/15 - 5/30/15 MW 1250 - 1415 Sasha Montero L506
30315 CLAS 2/2/15 - 5/30/15 MW 1700 - 1825 Elba Munoz A229
30331 CLAS 2/2/15 - 5/30/15 T 1900 - 2210 To Be Assigned A229
30357 WEB 2/2/15 - 5/30/15 Sasha Montero
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SOC 116

Introduction to Race and Ethnic Relations

3 Units

Advisory: ENGL 035 or ENLA 100 appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed for students interested in understanding the complexities of multi-ethnic, multi-racial

societies. This course presents an overview of the structure and character of racial and ethnic relations in the United States and abroad. Students will gain knowledge of the treatment and experiences of a variety of racial and ethnic cohorts and gain insight into the complex social features of inter-group contact.

32609 CLAS 2/2/15 - 5/30/15 MW 0805 - 0930 Brian Brutlag A229

SOC 127

Introduction to Criminology

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed for students interested in the subject of criminology. The scientific analysis of the nature, extent, and causes of violations of societal rules of behavior that are formally defined as crime and delinquency will be emphasized. The course includes an analysis of the development of criminal law and the administration of criminal justice, the patterns of criminality and delinquency, the impact of crime on social change, and the labeling, identification, characteristics, and treatment of criminals and delinquents.

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33497 CLAS 2/2/15 - 5/30/15 M 1900 - 2210 Kevin Barman A229
35172 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Kevin Barman L506
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SPAN 101 Spanish I

4 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following sequences of courses: SPAN 101 and SPAN 102 or SPAN 130 and SPAN 131)

This course is an introduction to the essentials of Spanish language: reading, listening, speaking, and writing skills. Various facets of Spanish-speaking cultures will be analyzed via cross-cultural comparisons. In addition to classroom discussion, students receive intensive individualized oral-aural practice in the language laboratory via interactive websites, audio CDs, video programs, and CD ROMs. This class is designed for those students who do not have a Spanish language background who wish to learn to speak Spanish or who seek a degree in the Spanish language.

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30173	CLAS	2/2/15 - 5/30/15	MW	0645 - 0850	William Ripley	A200
30177	CLAS	2/2/15 - 5/30/15	TR	0645 - 0850	Pablo Roldan	A204
30189	CLAS	2/2/15 - 5/30/15	TR	0900 - 1105	Pablo Roldan	A204
30193	CLAS	2/2/15 - 5/30/15	TR	1115 - 1320	Anna Regalado	El Monte Educational Center
	LAB	2/2/15 - 5/30/15	Т	1330 - 1430	Anna Regalado	El Monte Educational Center
30194	CLAS	2/2/15 - 5/30/15	TR	1425 - 1630	Sandra Lew	A204
30208	CLAS	2/2/15 - 5/30/15	MW	1620 - 1825	Rafael Fernandez	LR129
30214	CLAS	2/2/15 - 5/30/15	MW	1900 - 2105	Tri Tran	A204
30219	CLAS	2/2/15 - 5/30/15	TR	1900 - 2105	Alba Breitenbucher	A202
30221	WEB	2/2/15 - 5/30/15			Lydia Llerena	
	WEBL	2/2/15 - 5/30/15			Lydia Llerena	
30229	WEB	2/2/15 - 5/30/15			Blanca De Los Santos	
	WEBL	2/2/15 - 5/30/15			Blanca De Los Santos	
30241	WEB	2/2/15 - 5/30/15			Mariano Zaro	
	WEBL	2/2/15 - 5/30/15			Mariano Zaro	
30246	WEB	3/2/15 - 5/30/15			Blanca De Los Santos	
	WEBL	3/2/15 - 5/30/15			Blanca De Los Santos	
30278	WEB	3/16/15 - 5/30/15			Lydia Llerena	
	WEBL	3/16/15 - 5/30/15			Lydia Llerena	
30298	CLAS	2/2/15 - 5/30/15	F	0800 - 1110	Matthew Smith	A206
	WEB	2/2/15 - 5/30/15			Matthew Smith	
	WEBL	2/2/15 - 5/30/15			Matthew Smith	

	30333	CLAS	2/2/15 - 5/30/15	Τ	1900 - 2210	Hsing Ho	LR129
		WEB	2/2/15 - 5/30/15			Hsing Ho	
		WEBL	2/2/15 - 5/30/15			Hsing Ho	
	30455	CLAS	2/2/15 - 5/30/15	S	0800 - 1220	Martha Arrona	A200
		LAB	2/2/15 - 5/30/15	S	1230 - 1330	Martha Arrona	LR117
	35006 CI	AS 1/5/	15 - 1/29/15	MTW	'RF 0800 - 1150) Pablo Roldan	A202
LAB 1/5/15 - 1/29/15			MTW	RF 1200 - 1250) Pablo Roldan	LR117	

SPAN 102 Spanish II

4 Units

Prerequisite: Successful completion of SPAN 101 or two years of high school Spanish

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following sequences of courses: SPAN 101 and SPAN 102 or SPAN 130 and SPAN 131)

This course is a continuation of the study of the essentials of Spanish language: reading, listening, speaking, and writing skills. The skills learned in Spanish 101 will be reviewed. The class will increase vocabulary, grammar, and cultural knowledge to improve on the reading, listening, speaking and writing skills presented in Span 101. In this course the study of verb tenses and constructions is completed. Various facets of Spanish-speaking cultures will be analyzed via cross-cultural comparisons. In addition to classroom discussion, students receive intensive individualized oral-aural practice in the language laboratory via interactive websites, audio CDs, video programs, and CD ROMs. This class is designed for those students who do not have a Spanish language background who wish to learn to speak Spanish or who seek a degree in the Spanish language.

30735	CLAS	2/2/15 - 5/30/15	MW	1115 - 1320	William Ripley	A200
30758	WEB	2/2/15 - 5/30/15			Lydia Llerena	
	WEBL	2/2/15 - 5/30/15			Lydia Llerena	

SPAN 130

Spanish for Heritage Speakers I

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following sequences of courses: SPAN 101 and SPAN 102 or SPAN 130 and SPAN 131)

This course is designed to improve the language skills of students with a Spanish language background. Emphasis will be placed on the improvement of reading and writing skills. Aspects of culture, civilization, and literature from the Spanish-speaking countries will be included.

30772	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Lydia Llerena	A202
30774	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Blanca De Los Santos	A202
30779	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Mariano Zaro	A200
30782	CLAS	2/2/15 - 5/30/15	М	1900 - 2210	Doreen O'Connor	A200
30788	WEB	2/2/15 - 5/30/15			Anna Regalado	
33504	CLAS	2/2/15 - 5/30/15	TR	1420 - 1545	Doreen O'Connor	A200
34545	CLAS	2/2/15 - 5/30/15	MW	1330 - 1455	Mariano Zaro	A204

SPAN 131

Spanish for Heritage Speakers II

3 Units

Prerequisite: SPAN 130 with a grade of "C" or better

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following sequences of courses: SPAN 101 and SPAN 102 or SPAN 130 and SPAN 131)

This course is a continuation of SPAN 130. It is designed to further improve the language skills of students with a Spanish language background. Emphasis will continue to be placed on the improvement of reading and writing skills, focusing especially on accents and spelling. Aspects of the culture and civilization of

Spanish-speakers will be included in the readings of the literature of Spanish-speaking countries. This course is intended for students who are native speakers of Spanish.

30795 WEB 2/2/15 - 5/30/15 Mariano Zaro

SPAN 201 Spanish III

4 Units

Prerequisite: SPAN 102 or SPAN 131 with a "C" or better, or three years of high school Spanish Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: SPAN 201 or SPAN 201H)

This is an intermediate level course in which Spanish grammar is reviewed. It also includes intensive classroom practice in conversation and composition. In addition to classroom instruction, students receive intensive, individualized oral-aural practice in the language laboratory in which websites, video programs, audio CDs, and CD ROMs are used. Many aspects of Spanish culture are introduced in short stories by Latin American and Spanish authors. Students strengthen their communication and writing skills by analyzing these stories in Spanish. This course is designed/intended for students who wish to broaden their knowledge in Spanish as well as for those interested in pursuing a degree in the Spanish language.

30810 CLAS 2/2/15 - 5/30/15 TR 0900 - 1105 Blanca De Los Santos A202

SPAN 201H

Spanish III Honors

4 Units

Prerequisite: ENGL 101 with a grade of "C" or better and SPAN 102 or SPAN 131 with a grade of "C" or better, or three years of high school Spanish

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: SPAN 201 or SPAN 201H)

This is an intermediate level course in which Spanish grammar is reviewed. Is also includes intensive classroom practice in conversation and composition. In addition to classroom instruction, students receive intensive individualized oral-aural practice in the language laboratory in which websites, video programs, audio CDs, and CD ROMs are used. Many aspects of Spanish culture are introduced in short stories by Latin American and Spanish authors. Students strengthen their communication and writing skills by analyzing these stories in Spanish. This course is designed / intended for students who wish to broaden their knowledge in Spanish as well as for those interested in pursuing a degree in the Spanish language. This course is intended for students eligible for the Honors Program.

30824 CLAS 2/2/15 - 5/30/15 TR 0900 - 1105 Blanca De Los Santos A202

SPAN 202 Spanish IV

4 Units

Prerequisite: SPAN 201 or 201H with a grade of "C" or better or four years of high school Spanish Transfers to: UC, CSU

Spanish 202 is an intermediate level course designed to further improve the use of Spanish grammar, conversation, reading comprehension and composition. Various aspects of Spanish culture and literature are introduced through readings in the textbook and in supplementary readings. Students strengthen their communication and writing skills by analyzing literary selections that vary in style from simple journalist writing to highly original and complex literary works in Spanish. Students also receive intensive, oral-aural practice in the language laboratory in which websites, video programs, audio CDs, and CD ROMs are used. This course is designed /intended for students who wish to broaden their knowledge of Spanish as well as for those interested in pursuing a degree in the Spanish language.

34070 WEB 2/2/15 - 5/30/15 Blanca De Los Santos WEBL 2/2/15 - 5/30/15 Blanca De Los Santos

SPCH 100

Interpersonal Communication

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: UC, CSU

Interpersonal Communication is an introductory course focusing on interactions between two people. Designed to provide students with greater understanding of communication in every day activities, the course focuses on self-discovery and strengthening the self-image; discovering and understanding the factors that influence communication behavior; and the establishment and maintenance of meaningful relationships in professional and social settings. This course is designed for speech communication majors or anyone with an interest in human communication.

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30042 CLAS 2/2/15 - 5/30/15 MW 1115 - 1240 Gilbert Puga A218
30060 CLAS 2/2/15 - 5/30/15 R 1545 - 1855 Gilbert Puga A206
30065 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Elizabeth Crossman A220
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SPCH 101 Public Speaking

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: SPCH 101, SPCH 101H or SPCH 102)

This introductory course is designed to prepare students to be effective oral communicators in all aspects of public presentations including design and delivery of the public speech. The course is appropriate for all students interested in developing their public speaking knowledge and skills such as speech communication majors, future teachers, and future business leaders.

30074	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Wendy Lai	EMEC103
30079	CLAS	2/2/15 - 5/30/15	TR	0630 - 0755	Jeannette Duarte	A220
30089	CLAS	2/2/15 - 5/30/15	TR	0805 - 0930	Jeannette Duarte	A218
30113	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Mary Woudenberg	SW105
30120	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Libby Curiel	A214
30125	CLAS	2/2/15 - 5/30/15	TR	0940 - 1105	Jeannette Duarte	A220
30142	CLAS	2/6/15 - 2/6/15	F	0800 - 1110	Jeannette Duarte	A220
		2/20/15 - 2/20/15	F	0800 - 1110	Jeannette Duarte	A220
		3/20/15 - 3/20/15	F	0800 - 1110	Jeannette Duarte	A220
		4/17/15 - 4/17/15	F	0800 - 1110	Jeannette Duarte	A220
		5/15/15 - 5/15/15	F	0800 - 1110	Jeannette Duarte	A220
		5/29/15 - 5/29/15	F	0800 - 1110	Jeannette Duarte	A220
	WEB	2/2/15 - 5/30/15			Jeannette Duarte	
30146	CLAS	2/2/15 - 5/30/15	MW	1115 - 1240	Libby Curiel	A220
30150	CLAS	2/2/15 - 5/30/15	TR	1115 - 1240	Jeannette Duarte	A220
30155	CLAS	2/2/15 - 5/30/15	MW	1250 - 1415	Lisette Acevedo	A220
30157	CLAS	2/2/15 - 5/30/15	MW	0940 - 1105	Lisette Acevedo	A220
30161	CLAS	2/2/15 - 5/30/15	MW	1420 - 1545	Lisette Acevedo	A215
30168	CLAS	2/2/15 - 5/30/15	W	1545 - 1855	James Ameen	A227
30171	CLAS	2/2/15 - 5/30/15	М	1900 - 2210	Joshua Gallegos	A227
30179	CLAS	2/2/15 - 5/30/15	W	1900 - 2210	Alexandre Hatlestad-Shey	A214
30184	CLAS	2/2/15 - 5/30/15	R	1900 - 2210	Gilbert Puga	A220
30191	CLAS	2/10/15 - 2/10/15	Т	1420 - 1725	Lisette Acevedo	A206
		2/17/15 - 2/17/15	Т	1420 - 1725	Lisette Acevedo	A206
		3/10/15 - 3/10/15	Т	1420 - 1725	Lisette Acevedo	A206
		3/17/15 - 3/17/15	Т	1420 - 1725	Lisette Acevedo	A206
		4/14/15 - 4/14/15	Т	1420 - 1725	Lisette Acevedo	A206
		5/12/15 - 5/12/15	Т	1420 - 1725	Lisette Acevedo	A206
	WEB	2/2/15 - 5/30/15			Lisette Acevedo	
30211	CLAS	2/2/15 - 5/30/15	MW	0805 - 0930	Lisette Acevedo	A220

30217	7 CLAS	4/6/15 - 5/30/15	TR	1545 - 1855	Voiza Arnold	A220	
30240) CLAS	2/2/15 - 5/30/15	TR	1530 - 1655	Casey Jones		
30242	CLAS	2/2/15 - 3/21/15	TR	1510 - 1640	To Be Assigned	Pioneer High Scho	ool
		4/6/15 - 5/30/15	TR	1510 - 1640	To Be Assigned	Pioneer High Scho	ool
35002	2 CLAS	1/5/15 - 1/29/15	MTW	/RF 0800 - 105	0 Gilbert Puga	A220	
35003	CLAS	1/5/15 - 1/29/15	MTV	VRF 0800 - 105	0 Grant Tovmasian	A218	
35004	CLAS	1/5/15 - 1/29/15	MTW	/RF 0800 - 105	0 Wendy Lai	A216	

SPCH 101H

Public Speaking Honors

3 Units

Prerequisite: ENGL 101 with a grade of "C" or better Advisory: READ 023 or appropriate assessment

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following

courses: SPCH 101, SPCH 101H or SPCH 102)

This introductory course is designed to prepare students to be effective oral communicators in all aspects of public presentations including design and delivery of the public speech. The course is appropriate for all students interested in developing their public speaking knowledge and skills such as speech communication majors, future teachers, and future business leaders. This course is designed for students eligible for the Honors Program.

35144 CLAS 2/2/15 - 5/30/15 F 1115 - 1425 Gilbert Puga A218

SPCH 110

Forensics: Speech and Debate Team

2 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 022 or appropriate assessment Transfers to: CSU

This course trains students to participate in Rio Hondo's Forensic Speech Team and/or to participate in community speech activities. This course emphasizes speech writing and/or presentation in debates, limited preparation speeches, drama, poetry, prose, humorous, informative, and persuasive speaking genres. This course is appropriate for students specializing in areas involving public speaking such as law, political science, drama, and instruction. This course may be taken once for credit and repeated three times for credit.

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30402 CLAS 2/2/15 - 5/30/15 R 1115 - 1215 Libby Curiel A222
LAB 2/2/15 - 5/30/15 Libby Curiel A222
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SPCH 111

Forensics: Debate Research and Practice

2 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 022 or appropriate assessment Transfers to: CSU

This course involves participation in Rio Hondo's Forensic Debate Team. Students research, structure, and present debate cases. Students in this course will improve their ability to debate at intercollegiate debate tournaments. Emphasis is placed on successful participation in National Parliamentary Debate Association (NPDA) sanctioned tournaments. This course is recommended for students preparing for careers in law, political science, or community advocacy. This course may be taken once and repeated three times for credit.

30453 LAB 2/2/15 - 5/30/15 Grant Toymasian A222

SPCH 112

Forensics: Oral Interpretation Laboratory

2 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 022 or appropriate assessment Transfers to: CSU

This course is designed to train students in the analysis and performance of literature at speech events attended by the Forensic Speech Team. Students develop skills to interpret and perform literature ranging from the play, screenplay, short story, novel, and poetry. Students gain an understanding of character and

scene analysis as it applies to an oral interpretation performance. This course is recommended for students specializing in communication, performance studies, and creative literature. This course may be taken once and repeated three times for credit.

30517 LAB 2/2/15 - 5/30/15 Grant Tovmasian A222

SPCH 130

Oral Interpretation

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This communication course focuses on the oral performance of various forms of literature, such as poetry, prose, and drama. The skills needed for making such public performances will be addressed and student knowledge of the various forms of literature will be enhanced. Emphasis is placed on creating the essence of characters in a text through facial, vocal, and kinetic methods. This course is appropriate for speech majors or anyone interested in public performance and literature.

30532 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Joshua Gallegos A213

SPCH 132

Readers Theatre

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This is a creative communication course focusing on group presentations of literature. Students will perform pose, drama, and/or poetry in groups so that a communicative message emerges and fosters imaginative responses in the minds of an audience. Emphasis is placed on the fusion between rhetoric, interpretation and acting. Readers Theatre is designed for Speech Communication majors and those interested in literature and performance.

30586 CLAS 2/2/15 - 5/30/15 W 1900 - 2210 Joshua Gallegos A213

SPCH 140

Argumentation and Debate

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: SPCH 140 or SPCH 240)

This course is an introduction to the principles and techniques of argumentation and debate. Effective methods of research, critical analysis, reasoning, refutation, and listening are stressed. Through debate participation and analysis, students will gain the knowledge and skills to advocate and refute argumentative positions. This course is particularly appropriate for students anticipating entering occupations where argumentation, negotiation, and issue-analysis are likely to occur.

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30539 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 Libby Curiel A214
30567 CLAS 2/2/15 - 5/30/15 MW 1250 - 1415 Gilbert Puga A214
32782 CLAS 2/2/15 - 5/30/15 T 1900 - 2210 Gilbert Puga A220
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SPCH 240

Argumentation and Discussion

3 Units

Prerequisite: SPCH 140 with a grade of "C" or better

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: SPCH 140 or SPCH 240)

This course gives the student expanded practice and theory in argumentation. Students further develop their argumentation knowledge and skills through debate participation, observation, and discussion. This course is particularly appropriate for students anticipating entering occupations involving extensive argumentation and deliberation such as law, communication, negotiation, and any area where argumentation and debate occur frequently.

TCED 054

OSHA Workplace Safety II

4 Units

Advisory: READ 023 or appropriate assessment

This course is intended for the individual who needs an intermediate-level overview and/or the number of hours required for certification of both the California and Federal OSHA Safety Regulations for the General Industry and Construction Workplace. The course will cover a detailed overview of the rules and regulations, fire protection and prevention, material handling/storage and disposal, hand and power tools, welding and cutting, electrical safety, fall protection, scaffolds, excavations, concrete and masonry construction, steel erection, demolition, cranes/hoists/elevators and conveyors, lockout/tagout procedures, industrial hygiene and emergency action plans. Powered Industrial Trucks will also be covered during the course, meeting the requirement for OSHA Standard 1910.178. Upon completion of this course, (as well as passing the final exam and the powered industrial trucks operator safety training), the student will receive a 30-hour OSHA Training Certificate of Completion, which is good for life, and a powered industrial truck Certified Operator Card, which is good for 3 years.

33456 CLAS 2/2/15 - 5/30/15 M 1800 - 2215 Kimberly Mosley T121

THTR 101

Theatre Arts Appreciation

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed for the student interested in an overview of the entire field of theatre. The practice and theory of the following will be explored: costume, set and lighting design, acting, directing, playwriting, criticism, play structure, theatre architecture and producing. Included will be a brief historical overview. At least one field trip to a professional theatre production will be organized.

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      31110
      CLAS
      2/2/15 - 5/30/15
      TR
      0805 - 0930
      Kirk Vichengrad
      M109

      31113
      CLAS
      2/2/15 - 5/30/15
      MW
      1110 - 1235
      Ashley Ward
      B110

      31121
      WEB
      2/2/15 - 5/30/15
      Kashley Ward
      Ashley Ward

      33481
      CLAS
      2/2/15 - 5/30/15
      M
      1900 - 2210
      To Be Assigned
      M109
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THTR 105

The History and Development of the Theatre

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: THTR 105 or THTR 105H)

This course is designed for the student with an interest in history or theatre. It will cover humanity's relationship with theatre from primitive tribal cultures through today's large musicals and blockbuster hits. The class explores the way societies' religious, political and social structures were presented and shared through their theatre. The class will investigate major plays, playwrights and historic theatrical techniques through lectures, discussion, field trips and films.

31136 CLAS 2/2/15 - 5/30/15 TR 0940 - 1105 William Korf B110

THTR 110

Principles of Acting

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: UC, CSU

This course is designed for the student who is interested in acting and other areas of theatre, film and Television, whether as a profession or as a hobby. The class explores the theory, practice and techniques of acting. Emphasis is placed on theatre games and exercises culminating in the presentation of scenes from contemporary dramatic literature.

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31140 CLAS 2/2/15 - 5/30/15 MW 0900 - 0955 Anneliese Euler CI000
       LAB 2/2/15 - 5/30/15 MW 1000 - 1125 Anneliese Euler CI000
       CLAS 2/2/15 - 5/30/15 TR 1140 - 1235 William Korf
31144
                                                            CI000
       LAB 2/2/15 - 5/30/15 TR 1240 - 1405 William Korf
                                                            CI000
                                                            SW105
35061
       CLAS 2/2/15 - 5/30/15 MW 1800 - 1855 Andrew Levy
       LAB 2/2/15 - 5/30/15 MW 1900 - 2025 Andrew Levy
                                                            SW105
35167
       CLAS 2/2/15 - 5/30/15 MW 1530 - 1625 Andrew Levy
                                                            Montebello Applied Tech Center
        LAB 2/2/15 - 5/30/15 MW 1630 - 1755 Andrew Levy
                                                            Montebello Applied Tech Center
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THTR 111

Principles of Acting

3 Units

Prerequisite: THTR 110Transfers to: UC, CSU

This course is for the student who wants to continue the exploration of theories and techniques used in preparation for the interpretation of drama through acting. The emphasis will be placed on deepening the understanding of the acting process through exercises, character analysis, monologues, and scenes.

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31147 CLAS 2/2/15 - 5/30/15 TR 1140 - 1235 William Korf CI000
LAB 2/2/15 - 5/30/15 TR 1240 - 1405 William Korf CI000
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THTR 150

Theatre Crafts I

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment Transfers to: UC, CSU

The course is designed for the student who wishes to gain a basic understanding of the technical phases of scene production including construction, painting, rigging, placement and manipulation of stage scenery, lighting equipment, sound equipment, properties and wardrobe as well as the organization and management of stage activity and stagecraft terminology. The student will study the aesthetics and practical application principles of stage scenic, sound and lighting design. Students are assigned a specific crew responsibility that directly relates to a college theatre production.

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31150 CLAS 2/2/15 - 5/30/15 T 1400 - 1455 Kerry Farmer M102
LAB 2/2/15 - 5/30/15 TR 1500 - 1805 Kerry Farmer M102
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THTR 151

Theatre Crafts II

3 Units

Prerequisite: THTR 150

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: UC, CSU

This course is designed for the student who wishes to expand the skills and concepts acquired in Theatre Crafts I (THTR 150). Topics such as the technical phases of scene production including construction, painting, rigging, placement and manipulation of stage scenery, lighting equipment, sound equipment, properties and wardrobe as well as the organization and management of stage activity and stagecraft terminology are revisited and expanded upon.

The student will additionally do extensive study of the aesthetics and practical application principles of set design, sound design, and lighting design. Students are assigned a specific crew duty such as light board operator, sound operator or stage crew lead with added responsibility that directly relates to a college theatre production.

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31168 CLAS 2/2/15 - 5/30/15 T 1400 - 1455 Kerry Farmer M102
LAB 2/2/15 - 5/30/15 TR 1500 - 1805 Kerry Farmer M102
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THTR 152

Theatre Crafts III

3 Units

Prerequisite: THTR 151

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: UC, CSU

This course is designed for the student who wishes to further expand the skills and concepts acquired in Theatre Crafts I and II. Technical phases of scene production including construction, painting, rigging, placement and manipulation of stage scenery, lighting equipment, sound equipment, properties and wardrobe as well as the organization and management of stage activity and stagecraft are examined in greater depth. The student will complete an in depth study of the theatrical design process by designing sets, props, lights and or sound for Rio Hondo theatrical productions. Students are assigned a specific crew lead with supervisory responsibility that directly relates to a college theatre production.

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31174 CLAS 2/2/15 - 5/30/15 T 1400 - 1455 Kerry Farmer M102
LAB 2/2/15 - 5/30/15 TR 1500 - 1805 Kerry Farmer M102
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THTR 159

Stage Crew Activity

1 Unit

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment

Transfers to: UC, CSU

The course is designed for the student to gain practical hands on technical experience working backstage on Arts and Cultural Programs approved public performances of theatrical, musical or dance productions and is taken in conjunction with Technical Theatre courses. The course may be taken once and repeated three times for credit.

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34060 ARR 2/16/15 - 5/30/15 William Korf
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THTR 175

The Original Play in Production

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; THTR 110 or THTR 150 or THTR 160

Transfers to: UC, CSU

This course is designed for the student who wants to be part of the process involved in the creation of a new play. The class will explore how plays are structured and how characters fleshed out by living actors affect the development of new theatre.

Playwrights, actors, directors and designers will learn how to collaborate with each other. Students will be involved in a new full-length, one-act, or devised play. Students may participate in a variety of activities including acting, directing, production, management, playwriting, dramaturg, etc. Auditions will determine most of the specific assignments.

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35080 CLAS 2/2/15 - 5/30/15 M 1900 - 1955 William Korf CI000
LAB 2/2/15 - 5/30/15 W 1900 - 2225 William Korf CI000
2/2/15 - 5/30/15 M 2000 - 2230 William Korf CI000
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THTR 231

Principles of Directing

3 Units

Prerequisite: THTR 230Advisory: READ 023 or appropriate assessment

Transfers to: UC, CSU

This course is designed for the student majoring in Theatre Arts. The class is a continuation of Theatre Arts 230. Techniques in casting, rehearsing, picturization, characterization, tempo and climax in play direction are covered. Students will direct a 10-minute play with other students.

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31215 CLAS 2/2/15 - 5/30/15 MW 1600 - 1655 William Korf CI000
LAB 2/2/15 - 5/30/15 MW 1700 - 1825 William Korf CI000
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TV 135

Creative Digital Video

3 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Transfers to: UC, CSU

This is a basic course in film-style production techniques for drama and music videos. Topics will include creating a story treatment, script writing, story boarding, camera handling, lighting, audio, and simple editing. Students will work in teams and crew all positions, including writer, producer, director, 1st assistant director, 2nd assistant director, lighting director, gaffer, camera operator, boom operator, and editor. Emphasis will be placed on defining the content, structure, and style of the production. This course may be of interest to students interested in both film and television production.

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32659 CLAS 2/2/15 - 5/30/15 TR 1540 - 1635 Nicole Block LR140
LAB 2/2/15 - 5/30/15 TR 1640 - 1805 Nicole Block LR140
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VN 061

Basic Fundamentals of Nursing

3.5 Units

Prerequisite: HS 060; PSY 101

Corequisite: VN 061L

This course is designed for the entry level vocational nursing student with a focus on the nursing process and its application in medical/surgical settings. The role of the Licensed Vocational Nurse in providing care for patients in a variety of situations is discussed. This course is open to students enrolled in the Vocational Nursing program and is required for Vocational Nursing licensure.

31030 CLAS 2/4/15 - 5/27/15 W 0800 - 1150 Katherine Lopez-Alvarado S202

VN 061L

Basic Fundamentals of Nursing Laboratory

5 Units

Prerequisite: HS 060; PSY 101

Corequisite: VN 061

Advisory: READ 023 or appropriate assessment

This course is designed to provide the entry level vocational nursing student with the opportunity to learn basic nursing skills in the Health Science Skills laboratory and the clinical setting within the context of the nursing process. The student will apply the role of the Licensed Vocational Nurse in the clinical medical surgical setting. This course is open to students enrolled in the Vocational Nursing Program and is required for Vocational Nursing licensure. Offered on a pass/no pass basis.

31096	LAB	4/9/15 - 5/28/15	RF	0630 - 1445	Janet Cruz	EEHC000
		2/5/15 - 3/27/15	RF	0700 - 1515	Mario Chavez	S208
31130	LAB	4/9/15 - 5/28/15	RF	0630 - 1445	Bernard Musselman	WHITE000
		2/5/15 - 3/27/15	RF	0700 - 1515	Mario Chavez	S204
34888	LAB	4/6/15 - 5/26/15	MT	0630 - 1445	Mario Chavez	WHITE000
		2/5/15 - 3/27/15	RF	0700 - 1515	Angela Cheung	S204

VN 081L

Maternal and Pediatric Nursing Lab

2.5 Units

Prerequisite: VN 072L with a grade of "Pass"; VN 073, VN 074, VN 075, VN 076 and VN 077 with a grade of

"C" or better Corequisite: VN 084

This course will provide the student with the opportunity to use the nursing process with increasing independence in proving care for patients in the clinical setting. The student will increase competency in data collection and nursing skills. Special emphasis will be placed on the care of the pediatric, antepartum,

intrapartum, postpartum and newborn patient. This course is open to students enrolled in the Vocational Nursing Program and is required for Vocational Nurse licensure. Offered on a pass/no pass basis.

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31148 LAB 2/2/15 - 3/25/15 MW 0630 - 1445 Shelly Poetter L300
31161 LAB 2/2/15 - 3/25/15 MW 0630 - 1445 Shelly Poetter L300
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VN 082L

Advanced Medical/Surgical Nursing Laboratory

3.5 Units

Prerequisite: VN 081L with a grade of "Pass" and VN 084 with a grade of "C" or better This course will provide the student with the opportunity to apply learned leadership skills within the Vocational Nurse scope of practice. The student will utilize the nursing process with increasing independence and accountability in providing care for patients in the clinical setting. Special emphasis will be placed on the care of medical/surgical patients with complex problems, neurological system disorders and oncological problems. The student will have the opportunity to further develop the necessary communication skills needed to provide care for patients with mental health problems. This course is open to students enrolled in the Vocational Nursing Program and is required for Vocational Nurse licensure.

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31198 LAB 4/6/15 - 5/27/15 MW 0630 - 1800 Ryan Velasco WHITE000
31205 CLAS 4/5/15 - 5/24/15 MU 0630 - 1800 Virginia Montez-Ochoa PRCC000
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VN 083

Applied Pharmacology

2 Units

Prerequisite: VN 073 with a grade of "C" or better

Using the Systems Developmental Stress Model, The Nursing Process, and Erickson's Psycho-Social Theory of Human Development, this course is designed to prepare the vocational nursing student with the advanced knowledge necessary to safely administer medications to patients and accurately assess the patient response to medication therapy under the supervision of the nursing instructor. This course is open to students enrolled in the Vocational Nursing Program.

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31213 LAB 2/3/15 - 3/25/15 TW 1630 - 1835 Karen Gottlieb L300
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VN 084

Maternal and Pediatric Nursing

4 Units

Prerequisite: VN 072L with a grade of "Pass"; VN 073, VN 074, VN 075, VN 076 and VN 077 with a grade of "C" or better

Corequisite: VN 081L

This course focuses on growth and development with concomitant problems traced from newborn through infancy, toddler, preschool, school-age and the adolescent.

Nursing care appropriate to the developmental stage of the child and the focus of the pediatric problems including biological and psychological problem's affecting the well and hospitalized child and family. This course is open to students enrolled in the Vocational Nursing Program and is required for the Vocational Nursing Licensure.

31225 CLAS 2/5/15 - 3/27/15 RF 0800 - 1215 Shelly Poetter L300

VN 085

Leadership & Supervision for the Vocational Nurse

0.5 Units

Prerequisite: VN 072L with a grade of "Pass"; VN 073, VN 074, VN 075, VN 076, and VN 077 with a grade of "C" or better

This course will introduce principles of leadership, group dynamics, delegation, and effective communication in working relationships for the vocational nurse. Emphasis is placed on delegation and supervision of nursing assistants, other vocational nurses, and unlicensed assistive personnel. The course is open to students enrolled in the Vocational Nursing Program and is required for the Vocational Nurse licensure.

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31228 CLAS 4/10/15 - 5/22/15 T 1500 - 1555 Angela Cheung L300
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VN 086

Mental Health and Neurological Nursing Problems

3 Units

Prerequisite: VN 081L with a grade of "Pass" and VN 084 with a grade of "C" or better

This course presents mental health concepts that relate to emotional issues influencing a patient's well-being and problems related to the neurological system. Emphasis will be placed on the nursing process, as it relates to problems of neurological function and mental health. This course is open to those students enrolled in the Vocational Nursing Program and is required for Vocational Nursing licensure.

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31236 CLAS 4/9/15 - 5/22/15 RF 0900 - 1210 Catherine Page L300 4/9/15 - 5/22/15 RF 0900 - 1210 Katherin Brandt L300
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VN 087

Nursing Care of Patients with Cancer

1 Units

Prerequisite: VN 072L and VN 081L with a grade of "Pass"; VN 073, VN 074, VN 075, VN 076, VN 077 and VN 084 with a grade of "C" or better

This course focuses on the application of the nursing process in medical-surgical situations for the patient with cancer diagnoses of various body systems and immune deficiency disorders. Emphasis is placed on the physical, psychological, and psychosocial effects of diagnosis, medical therapy, and nursing intervention with the application of principles of nutrition, pharmacokinetics, and palliative care in caring for patients with cancer. The course is open to students enrolled in the Vocational Nursing Program and is required for the Vocational Nurse licensure.

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31247 CLAS 4/9/15 - 5/28/15 R 1500 - 1705 Patricia Luna L408
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WELD 040

Introduction to Welding Processes

2 Units

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment This is an introductory class designed to familiarize the student with several welding processes that are currently used in the welding and metal fabrication industry. This course offers an overview and basic introduction to the theory and practice of a variety of welding and metal cutting methods. This course will emphasize safety, theory, procedure, and practical skill development.

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34565 CLAS 2/2/15 - 5/30/15 S 0800 - 0855 Larry Gustafson T114

LAB 2/2/15 - 5/30/15 S 0905 - 1215 Larry Gustafson T114

34566 CLAS 2/2/15 - 5/30/15 T 1800 - 1855 Mauricio Reyes T114

LAB 2/2/15 - 5/30/15 TR 1905 - 2030 Mauricio Reyes T114
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WELD 080

Certification Welding

2 Units

Prerequisite: WELD 060; WELD 065Advisory: READ 023 or appropriate assessment; WELD 045 This course offers specialized training and instruction which are necessary to pass the written and performance tests for the following certification types and processes: light gage steel and structural aluminum for the Los Angeles City Building Department. Emphasis is placed on safety, test preparation, procedures, and destructive testing.

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35127 CLAS 2/2/15 - 5/30/15 F 0800 - 0855 To Be Assigned T114
LAB 2/2/15 - 5/30/15 F 0905 - 1215 To Be Assigned T114
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WFT 077

Wildland Fire Academy

13 Units

Prerequisite: Carry a 45 lb. pack three miles within a 45 minute time period; Must complete and pass a US Forest Service Physical

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

This course is designed for those students who desire to gain certification through the NWCG (National Wild land Coordinating Group) as a Wild land Firefighter. This course provides training in hand crew formation, fire line construction and the use of wild land equipment. Students will learn about wild land firefighter safety, fire behavior, protective clothing and wild land fire tools. This course includes arduous physical conditioning as day and night time hikes and other outdoor activity is included. This academy provides the required training for the US Forest Service and CAL Fire agencies as a wild land firefighter for certification purposes.

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32745 CLAS 2/2/15 - 5/1/15 MTWR 0700 - 0805 John Bennett AJAB 2/2/15 - 5/1/15 MTWR 0810 - 0945 John Bennett AJAB LAB 2/2/15 - 5/1/15 MTWR 0950 - 1200 John Bennett AJAB 2/2/15 - 5/1/15 MTWR 1205 - 1340 John Bennett AJAB
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WFT 101

Wildland Fire Behavior

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or appropriate assessment

Transfers to: CSU

This course is one in a series of core courses required for the Wildland Fire Technology Certificate of Achievement and Associate of Science Degree program. This course provides students with information necessary to understand basic wildland fire behavior, wildland fire predictions, and wildland fire operation safety. Wildland fire environmental factors and the tools required to monitor weather and fire behavior will be discussed as it relates to wildland fire predictions. This course meets or exceeds the National Wildfire Coordinating Group's (NWCG) requirements.

35160 CLAS 2/2/15 - 5/30/15 T 1245 - 1555 Don Garwood AJ203

WFT 102

Wildland Fire Fighter Safety and Survival

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is one in a series of core courses required for the Wildland Fire Technology Certificate of Achievement and Associate of Science Degree program. This course provides students with information necessary to understand occupational safety and hazards associated with wildland firefighting operations. Emphasis will be placed on situational awareness, protective measures, accident avoidance procedures, and the risk management process. Students will also review fire ground near misses, entrapments, and fatalities. This course meets or exceeds the National Wildfire Coordinating Group's (NWCG) requirements.

34506 CLAS 2/2/15 - 5/30/15 T 1600 - 1905 Richard Beckman AJ203

WFT 103

Wildland Fire Operation (Ground Air)

3 Units

Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment Transfers to: CSU

This course is one in a series of core courses required by the Wildland Fire Technology Certificate of Achievement and Associate of Science Degree program. This course provides students with information necessary to understand ground and air operations associated with wildland firefighting operations. Emphasis will be placed on incident command system use, strategy, tactics, hazards, resource typing, management, and safety procedures during wildland fire incidents. This course meets or exceeds the National Wildfire Coordinating Group's (NWCG) requirements.

34507 CLAS 2/2/15 - 5/30/15 T 1910 - 2215 Richard Beckman AJ203