A J 021        Criminal Justice in Society

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a review of the history and philosophy of administration of justice in America. The student identifies the various subsystems, role expectations, and their interrelationships; theories of crime, punishment, and rehabilitation; and ethics, education, and training for professionalism in the system. (UC, CSU, CAN AJ 2)

35850 MWF 9am-10am       3.0 HOLT 310  Hislop, J  0
25317 MW 10am-11:30am     3.0 MH 105   Pedersen, P  0
Section 25317 will be held at Mountain House.

59648 TTh 11am-12:30pm    3.0 BUDD 408  Levesey, D  0
35576 TTh 12:30pm-2pm     3.0 SHIM 117  Levesey, D  0
65417 Th 6:30pm-9:30pm    3.0 CUNN 312  Bentz, D  0
39041 T 6:30pm-9:30pm     3.0 MH 203   Pedersen, P  0
Section 39041 will be held at Mountain House.

A J 022        Concepts of Criminal Law

Prerequisites: None. Prerequisite Skills: 1. Advisory Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a review of the historical development and philosophy of law and constitutional provisions, definitions, classification of crime, and their application to the system of administration of justice, legal research, study of case law, methodology, and concepts of law as a social force. (UC, CSU, CAN AJ 4)

17067 TBA:  3.0 hrs./wk    3.0 INTERNET  Hislop, J  0
13694 MWF 8am-9am         3.0 CUNN 311  Hislop, J  0

A J 023        Principles and Procedures of The Justice System

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the in-depth study of the role and responsibilities of each segment within the administration of justice system: law enforcement, judicial, and corrections. A past, present, and future exposure to each subsystem’s procedures from initial entry to final disposition, and the relationship each segment maintains with its system members is covered. (CSU)

72782 TTh 9:30am-11am     3.0 CUNN 311  Hislop, J  0
72690 TTh 9:30am-11am     3.0 CUNN 311  Hislop, J  0
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a>
Connected to ENG 1A.

A J 024        Legal Aspects of Evidence

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the origin, development, philosophy, and constitutional basis of evidence; constitutional procedural considerations affecting arrest, search, and seizure; kinds and degrees of evidence and rules governing admissibility, judicial decisions interpreting individual rights, and case studies. (CSU, CAN AJ 6)

19257 T 6:30pm-9:30pm     3.0 CUNN 311  Main, D  0
Schedule Report for: Spring 2011  
Non-Community Service Only

A J 025       Criminal Investigation

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the fundamentals of investigation which include crime scene search; the recording, collection and preservation of physical evidence; scientific aids; modus operandi; and sources of information; interviews and interrogation; follow up and case preparation. (CSU, CAN AJ 8)

52266 MWF 11am-12pm 3.0 CUNN 311 Hislop, J 0

A J 031       Report Preparation

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the practical aspects of gathering, organizing, and preparing written reports for law enforcement and correctional activities on local, state, and federal levels. The course includes the techniques of communicating facts, information, and ideas effectively in a simple, clear, and logical manner for various types of criminal justice system reports, letters, memoranda, directives, and administrative reports. The student gains practical experience in note-taking, report writing, and presenting testimony in court. (CSU)

90564 T 6:30pm-9:30pm 3.0 CUNN 312 Bentz, D 0

A J 041       Narcotics Investigation and Control

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student with an introduction to the identification of narcotics and dangerous drugs, contraband, investigation problems, laws, the impact of drug use on the community, and methods relating to the suppression and prosecution of narcotics and dangerous drug violations. (CSU)

94363 MW 8:30am-10am 3.0 MH 105 Pedersen, P 0

Section 94363 will be held at Mountain House.

A J 050H      Special Studies: Administration of Justice

Prerequisites: Completion of AJ 21 and one additional core course with grade of "B" or better and presentation of a project acceptable to the instructor and division chairperson. Limitations on Enrollment: None. Advisories: None. This course is open to any student who wishes to do advanced work in the field of administration of justice. The course may include research, directed reading, field work, class work, or advanced study, and the course may be repeated for a maximum of four units. (CSU)

***** TBA: 1.0 hrs./wk 1.0 BUDD 319 A Kuehn, P 0
***** TBA: 2.0 hrs./wk 2.0 BUDD 319 A Kuehn, P 0
A J 051  Introduction to Correctional Science

Prerequisites:  Reading level II.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to provide the student with an overview of the history and trends of adult and juvenile corrections, including probation and parole. It focuses on the legal issues, specific laws, and general operation of correctional institutions. The relationship between corrections and other components of the judicial system is examined.  (CSU)

92754 TTh 11am-12:30pm  3.0 CUNN  311   Terry, D       0

A J 054  Introduction to Probation and Parole

Prerequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to provide an introduction to the structure and functions of probation as a judicial process and parole as an executive function. Comparisons of the correctional process concerned with the evaluation, treatment, and control of offenders are made.  (CSU)

73879 TTh 9:30am-11am  3.0 FORM WEST   Terry, D       0

A J 055  Control and Supervision in Corrections

Prerequisites:  None.  Limitations on Enrollment:  None.  Advisories:  A J 51.  This course is an overview of supervision and control of inmates in local, state, and federal correctional institutions. The issues of supervision and control in a continuum from institutional daily living through crisis situations are introduced and discussed. The course emphasizes the role played by the offender and the correctional worker. Topics include inmate subculture, violence, 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 are discussed.  (CSU)

61935 MWF 10am-11am  3.0 CUNN  311   Terry, D       0

A J 057  Legal Aspects of Corrections

Prerequisites:  None.  Limitations on Enrollment:  None.  Advisories:  A J 51.  This course is designed to provide the student with an awareness of the historical framework, concepts, and precedents that guide correctional practice. The course addresses the individual's perspective of the corrections environment, the civil rights of prisoners, and the responsibilities and the liabilities of corrections officials.  (CSU)

98409 TTh 12:30pm-2pm  3.0 CUNN  311   Terry, D       0
A J 069V  Internship: Administration of Justice

Prerequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the administration of justice internship. The student must enroll in a minimum of 7 units during the semester including internship units. For summer session, the student must enroll in one related course in addition to internship. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of internship program objectives and an employer internship agreement. Advisories: GUID 30, 31, 32, 33. This course is designed for the student participating in an occupational internship in administration of justice. Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA:  1.0 hrs./wk  1.0 HOLT 140  Vargas, S  A
***** TBA:  2.0 hrs./wk  2.0 HOLT 140  Vargas, S  A
***** TBA:  3.0 hrs./wk  3.0 HOLT 140  Vargas, S  A
***** TBA:  4.0 hrs./wk  4.0 HOLT 140  Vargas, S  A

A J 071  Basic Academy: Institutions

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Finger printing & Criminal Record Clearance. Advisories: None. This course is designed to provide the student with the background and training needed to perform the ward supervisory duties required of youth counselors or correctional officers in the California Department of Corrections and Rehabilitation-Division of Juvenile Justice (CDCR-DJJ) or in the California Department of Corrections (CDC). The Commission on Correctional Peace Officers` Standards and Training (CPOST) certifies this course. Upon successful completion, the student receives a San Joaquin Delta College Basic Academy Certificate of Achievement.

***** MTWThF 8am-12pm  33.0 TBA  TBA  Able, B  A
MTWThF 12:30pm-4pm  TBA  TBA
MTWThF 4pm-5:30pm  TBA  TBA  Able, B

A J 092V  Work Experience: Correctional Science

Prerequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the administration of justice work experience. The student must enroll in a minimum of 7 units during the semester including work experience units. For summer session, the student must enroll in one related course in addition to work experience. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of work experience program objectives and an employer work experience agreement. Advisories: GUID 30, 31, 32, 33. This course is designed for the student employed in administration of justice. The course objectives are developed by the students in consultation with his or her supervisor. The student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college work experience instructor. To register, complete an application form available at the Applied Science and Technology Division office, Holt 140.

***** TBA: 1.0 hrs./wk  1.0 HOLT 140  Vargas, S  A
***** TBA: 2.0 hrs./wk  2.0 HOLT 140  Vargas, S  A
***** TBA: 3.0 hrs./wk  3.0 HOLT 140  Vargas, S  A
***** TBA: 4.0 hrs./wk  4.0 HOLT 140  Vargas, S  A

A J 095A  Basic Police Academy

Prerequisites: A J 094 with a grade of "C" or better. Limitations on Enrollment: Fingerprinting and criminal record clearance. Advisories: None. This course is designed for basic entry-level training for the student preparing for a position as Level I Reserve Officers, Peace Officers and Deputy Sheriffs assigned to patrol. The course is certified by the State of California Commission on Peace Officer Standards and Training (POST). Upon successful completion, the student will be eligible to enroll in AJ 95B.

***** T WTh 5:45pm-10pm  13.0 HOLT 101  Able, B  2
  SaSu 1pm-5pm  HOLT 101  Able, B
  SaSu 8am-12pm  HOLT 101


For more information and to obtain course code, contact the Public Safety Office, Holt 140 or call (209) 954-5370.
A J 095B  Basic Police Academy Intermediate

Prerequisites: A J 095A with a grade of "C" or better. Limitations on Enrollment: Fingerprinting and criminal record clearance. Advisories: None. This course is designed for basic entry-level training for the student preparing for a position as Level I Reserve Officers, Peace Officers and Deputy Sheriffs assigned to patrol. The course is certified by the State of California Commission on Peace Officer Standards and Training (POST). Upon successful completion, the student will be eligible to enroll in A J 095C.

***** TWDH 5:45pm-10pm  11.0 HOLT  101 Able, B  2
SaSu 8am-12pm          HOLT  101 Able, B
SaSu 1pm-5pm            HOLT  101

For more information and to obtain course code, contact the Public Safety office, Holt 140, or call (209) 954-5370.

A-CON 080A  Mill Cabinet: Introduction

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to introduce the career opportunities and characteristics of the cabinetmaking industry. The course also includes cabinetmaker's mathematics, wood characteristics, grades of lumber, wood joinery, use of hand tools, and general shop safety.

***** MW 5:30pm-7pm  4.0 BUDD  104 Vargas, S  0
MW 7pm-8:30pm          BUDD  104 Vargas, S

This class is for indentured apprentices. Obtain class enrollment code in Holt 140.

A-CON 080B  Mill Cabinet: Fundamentals

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to introduce the characteristics and use of power hand tools used in the cabinetmaking industry. The course also includes cabinet joint construction and basic blueprint reading.

***** MW 5:30pm-7pm  4.0 BUDD  104 Vargas, S  0
MW 7pm-8:30pm          BUDD  104 Vargas, S

This class is for indentured apprentices. Obtain class enrollment code in Holt 140.

A-CON 081A  Mill Cabinet: Basic Woodworking

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to introduce the applied mathematics for cabinetmaking. The course also includes blueprint reading of shop drawings, and use and operation of power machines including band saws, routers, grinders, and table saws.

***** MW 5:30pm-7pm  4.0 BUDD  104 Vargas, S  0
MW 7pm-8:30pm          BUDD  104 Vargas, S

This class is for indentured apprentices. Obtain the class enrollment code in Holt 140.
A-CON 081B  Mill Cabinet: Layout and Benchwork

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to introduce cabinet layout, millwork standards, benchwork, and plastic laminates.

***** MW 5:30pm-7pm  4.0 BUDD 104  Vargas, S  0
MW 7pm-8:30pm  BUDD 104  Vargas, S

This class is for indentured apprentices. Obtain the class enrollment code in Holt 140.

A-CON 082A  Mill Cabinet: Materials and Application

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to introduce the applications and uses of lumber, veneers, adhesives, commercial plastic laminates, and specialized power equipment in the wood-working industry.

***** MW 5:30pm-7pm  4.0 BUDD 104  Vargas, S  0
MW 7pm-8:30pm  BUDD 104  Vargas, S

This class is for indentured apprentices. Obtain the class enrollment code in Holt 140.

A-CON 082B  Mill Cabinet: Commercial Cabinetry

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to introduce the characteristics and requirements for commercial cabinetry, store fixtures, millwork, and commercial blueprint reading. The course also includes the use of shapers, commercial sanders, and milling machines.

***** MW 5:30pm-7pm  4.0 BUDD 104  Vargas, S  0
MW 7pm-8:30pm  BUDD 104  Vargas, S

This class is for indentured apprentices. Obtain the class enrollment code in Holt 140.

A-CON 083A  Mill Cabinet: Design, Layout, and Production

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to introduce the residential and commercial cabinet design, production methods, production layout, and cabinet construction from start to finish.

***** MW 5:30pm-7pm  4.0 BUDD 104  Vargas, S  0
MW 7pm-8:30pm  BUDD 104  Vargas, S

This class is for indentured apprentices. Obtain class enrollment code in Holt 140.
Schedule Report for: Spring 2011
Non-Community Service Only

A-CON 083B Mill Cabinet: Project Planning

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to introduce the requirements for job planning, project supervision, construction requirements, construction scheduling, construction costs, and the construction process for a commercial mill cabinet project.

***** MW 5:30pm-7pm 4.0 BUDD 104 Vargas, S 0
MW 7pm-8:30pm BUDD 104 Vargas, S

This class is for indentured apprentices. Obtain class enrollment code in Holt 140.

A-CON 100A Introduction to Plumbing

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to introduce students to the fundamentals of a plumbing and pipefitting career, plumbing materials and tools, and introduce the industry requirements of the Occupational Safety and Health Act (OSHA).

***** M 6pm-9pm 0.0 TBA TBA Vargas, S 4
W 6pm-9pm TBA TBA Vargas, S

A-CON 100B Related Math and Rigging

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to provide students with the knowledge of fundamental mathematics, pipe and pipe fitting measurement, drawing interpretation, plan reading and rigging skills necessary for the plumbing and pipefitting industry.

***** T 6pm-9pm 0.0 TBA TBA Vargas, S 4
Th 6pm-9pm TBA TBA Lozano, G

A-CON 100C Drawing, Plan Reading and Science

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to provide students with the applied scientific principles utilized in plumbing systems. The course includes plumbing print reading, piping drawing, sketching, and writing specifications. A review of basic electricity is included.

***** M 6pm-9pm 0.0 TBA TBA Vargas, S 4
W 6pm-9pm TBA TBA Pullin, J
### A-CON 100D  Welding

Prerequisites: None.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: Apprenticeship.  Advisories: None.  This course is designed to provide students with the knowledge of basic welding skills for steel plate and pipe.  The course includes the basic theory, practice, and application of arc welding and oxy-acetylene cutting and welding.

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### A-CON 101A  Water Supply, Pumps and Installations

Prerequisites: None.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: Apprenticeship.  Advisories: None.  This course is designed to provide students with a review of applied plumbing mathematics, and an introduction to water supply systems, design and installation.

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This class is for indentured apprentices. Obtain class enrollment code in Holt 140.

### A-CON 101B  Gas Installation and Drainage

Prerequisites: None.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: Apprenticeship.  Advisories: None.  This course is designed to provide students with the knowledge of the major characteristics of drainage systems, their function, and installation procedures.  The course also includes applied mathematics to solve plumbing calculations.

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This section is for indentured apprentices only.

### A-CON 101C  Advanced Plan Reading, Fixtures and Appliances

Prerequisites: None.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: Apprenticeship.  Advisories: None.  This course is designed to provide students with a knowledge of plan interpretation skills, characteristics of fixtures, characteristics of appliances, and installation procedures for fixtures and gas appliances.

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A-CON 101D  Codes and Steam Systems
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on
Enrollment: Apprenticeship. Advisories: None. This course is designed to provide students
with the knowledge of the characteristics and installation procedures for swimming pools, and
special purpose systems including application of appropriate plumbing codes.

***** T 6pm-9pm  0.0 TBA TBA Vargas, S  4
Th 6pm-9pm  TBA TBA Vargas, S

A-CON 102A  Pipe Fitting Calculations
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on
Enrollment: Apprenticeship. Advisories: None. This course is designed to provide students
with an understanding of advanced layout techniques, medical gas installation requirements,
and back flow prevention systems. This course also includes advanced print reading.

***** T 6pm-9pm  0.0 TBA TBA Vargas, S  4
Th 6pm-9pm  TBA TBA Vargas, S

A-CON 102B  Medical Gas and Installation
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on
Enrollment: Apprenticeship. Advisories: None. This course is designed to provide students
with knowledge of the fundamentals of medical gas system fabrication including pipe fitting,
brazing, system testing, and certification.

***** T 6pm-9pm  0.0 TBA TBA Vargas, S  4
Th 6pm-9pm  TBA TBA Vargas, S

A-ELE 070B  Electrical Fundamentals
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on
Enrollment: Apprenticeship. Advisories: None. This course is designed to provide the
student with the knowledge of the fundamentals of combination circuits, conductors,
insulators, and electrical print reading.

66725 TTh 5:30pm-6:30pm  4.0 TBA TBA Vargas, S  0
TTh 6:30pm-8:30pm  TBA TBA Vargas, S
Schedule Report for: Spring 2011
Non-Community Service Only

A-ELE 072B  Electrical Motor Control Systems
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to provide the student with the knowledge of the fundamentals of three-phase transformers, direct current motors, motor starters, control systems, air conditioning and refrigeration systems.

***** M 5:30pm-8:30pm  4.0 TBA   TBA   Vargas, S   0
   W 5:30pm-8:30pm  TBA   TBA   Vargas, S
Class meets at the Electrical Training Center and is for indentured apprentices. Obtain class code in Holt 140.

A-ELE 074A  Motor Control Systems
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to provide the student with a working knowledge of motor control systems and their installation and operation.

***** T 5:30pm-8:30pm  4.0 TBA   TBA   Vargas, S   0
   Th 5:30pm-8:30pm  TBA   TBA   Vargas, S

A-ELE 074B  Advanced Electrical Applications
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to provide students with advanced knowledge of electrical code, automation systems, network systems, electrical project supervision and basic welding.

***** M 5:30pm-8:30pm  4.0 TBA   TBA   Vargas, S   0
   W 5:30pm-8:30pm  TBA   TBA   Vargas, S

A-ELE 075A  Basic Electricity
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to provide a background in basic electricity. The course includes theory and applications of electricity, Ohm’s Law, magnetism, power and circuits.

***** MTWThF 7:30am-11:30am  2.0 TBA   TBA   Vargas, S   0
   MTWThF 12:30pm-4:30pm  TBA   TBA

***** MTWThF 7:30am-11:30am  2.0 TBA   TBA   Vargas, S   0
   MTWThF 12:30pm-4:30pm  TBA   TBA
A-ELE 075B  Advanced Electricity

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to provide a background in the theory and application of advanced electricity. Topics included are alternating current, inductance, capacitance, transformers, circuits, and vectors related to motor and generators.

***** MTWThF 7:30am-11:30am      2.0 TBA   TBA   Vargas, S      0
MTWThF 12:30pm-4:30pm              TBA   TBA

Class meets at SDWR Training Center and is for indentured apprentices. Obtain class enrollment code in Holt 140.

***** MTWThF 7:30am-11:30am      2.0 TBA   TBA   Vargas, S      0
MTWThF 12:30pm-4:30pm              TBA   TBA

Class meets at SDWR Training Center and is for indentured apprentices. Obtain class enrollment code in Holt 140.

A-ELE 075C  Transformers and Polychlorinated Biphenyl

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is designed to include the theory and advanced application of transformers, power circuit breakers, electrical controls and print reading.

***** MTWThF 7:30am-11:30am      2.0 TBA   TBA   Vargas, S      0
MTWThF 12:30pm-4:30pm              TBA   TBA

Class meets at SDWR Training Center and is for indentured apprentices. Obtain class enrollment code in Holt 140.

A-ELE 075D  Protective Relaying

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: None. This course is an introduction to the theories and skills involved in basic power system protective relay design and operation.

***** MTWThF 6:30am-11:30am      2.0 TBA   TBA   Vargas, S      0
MTWThF 12pm-2pm                   TBA   TBA
MTWThF 2pm-5pm                    TBA   TBA   Vargas, S

Class will be held at the SDWR Training Center and is for indentured apprentices. Obtain the class code in Holt 140.
A-IND 072A  Introduction to Apprenticeship

Prerequisites: None. Limitations on Enrollment: Indentured Apprentice. Advisories: None. This course is an introduction to the requirements of an apprenticeship program, State of California Division of Apprenticeship standards, role of the apprentice, general safety, general operating procedures, and documentation.

***** MTWThF 7:30am-11:30am  2.0 TBA  TBA  Vargas, S  0
MTWThF 12:30pm-4:30pm  TBA  TBA
DWR apprenticeship program

A-IND 076  Applied Technical Mathematics

Prerequisites: None. Limitations on Enrollment: Indentured apprentice. Advisories: None. This course is designed to provide a review of the computational and problem-solving skills needed for success in a plant maintenance and operations career. The topics include basic mathematical functions, manipulation of algebraic expressions, ratio, proportions, geometric calculations, and right-angle trigonometry.

***** MTWThF 7:30am-11:30am  2.0 TBA  TBA  Vargas, S  B
MTWThF 12:30pm-4:30pm  TBA  TBA
Class meets at the SDWR Training Center and is for indentured apprentices. Obtain class code in Holt 140.
***** MTWThF 7:30am-11:30am  2.0 TBA  TBA  Vargas, S  B
MTWThF 12:30pm-4:30pm  TBA  TBA
Class meets at the SDWR Training Center and is for indentured apprentices. Obtain class code in Holt 140.

A-IND 077A  Mechanical Fundamentals

Prerequisites: None. Limitations on Enrollment: Indentured apprentice. Advisories: None. This course is designed to introduce the student to basic principles of physics including the laws of motion and fluid behavior.

***** MTWThF 7:30am-11:30am  2.0 TBA  TBA  Vargas, S  B
MTWThF 12:30pm-4:30pm  TBA  TBA
Class will meet at the DWR Training Center and is for indentured apprentices. Obtain class code in Holt 140.
A-IND 077E  Hydraulics

Prerequisites: None. Limitations on Enrollment: Indentured apprentice. Advisories: None. This course is designed for the student to apply schematic interpretation, troubleshooting, and problem solving techniques through the use of a hydraulics simulator.

***** MTWThF 7:30am-11:30am  2.0 TBA  TBA  Vargas, S  B
MTWThF 12:30pm-4:30pm  TBA  TBA

***** MTWThF 7:30am-11:30am  2.0 TBA  TBA  Vargas, S  B
MTWThF 12:30pm-4:30pm  TBA  TBA
Class will meet at the DWR Training Center and is for indentured apprentices. Obtain class code in Holt 140.

A-IND 077F  Pneumatics

Prerequisites: None. Limitations on Enrollment: Indentured apprentice. Advisories: None. This course is designed for the student to apply schematic interpretation, troubleshooting, and problem solving techniques through the use of a pneumatic simulator. Emphasis is placed on pressure and flow requirements.

***** MTWThF 7:30am-11:30am  2.0 TBA  TBA  Vargas, S  B
MTWThF 12:30pm-4:30pm  TBA  TBA
Class will meet at the DWR Training Center and is for indentured apprentices. Obtain class code in Holt 140.

A-IND 077H  Computers in Hydro-Electric Plants

Prerequisites: None. Limitations on Enrollment: Indentured apprentice. Advisories: None. This course is designed to introduce the basic concepts of using a computer in hydro-electric power plants. The topics include (Microsoft) spreadsheets, word processing, reports, desktop accessories, and running commercial applications for plant operations and maintenance.

***** MTWThF 7:30am-11:30am  2.0 TBA  TBA  Vargas, S  B
MTWThF 12:30pm-4:30pm  TBA  TBA  Cole, J
This class meets 1/10/2011-1/14/2011. Refund date 1/10/2011.
A-IND 077J  Water Aqueduct Systems

Prerequisites: None. Limitations on Enrollment: Indentured apprentice. Advisories: None. This course is designed to provide the fundamentals of water measurement and water treatment for a statewide water system. Included are the procedures for monitoring water quality, water testing, water treatment, water management and water flow.

***** MTWThF 7:30am-11:30am  2.0 TBA  TBA  Vargas, S  B  
MTWThF 12:30pm-4:30pm  TBA  TBA


A-IND 077K  Fundamentals of Thermodynamics

Prerequisites: None. Limitations on Enrollment: Indentured apprentice. Advisories: None. This course is designed to introduce the fundamentals of thermodynamics as it applies to air conditioning and refrigeration. The course includes the effects of heat on matter, methods of heat transfer, and properties of gases.

***** MTWThF 7:30am-11:30am  2.0 TBA  TBA  Vargas, S  B  
MTWThF 12:30pm-4:30pm  TBA  TBA

Class will be held at Water Resources Training Center and is for indentured apprentices. Obtain class code in Holt 140.

A-IND 077L  Project Control and Power Contracts

Prerequisites: None. Limitations on Enrollment: Indentured apprentice. Advisories: None. This course is designed to provide a review of contracts related to the State Department of Water Resources; operation, power, and water contract specifications. Also included are the study of documentation control, operation procedures and electronic communication systems.

***** MTWThF 7:30am-11:30am  2.0 TBA  TBA  Vargas, S  B  
MTWThF 12:30pm-4:30pm  TBA  TBA

Class meets at the SDWR Training Center and is for indentured apprentices. Obtain class code in Holt 140.

A-IND 077M  Air Conditioning

Prerequisites: None. Limitations on Enrollment: Indentured apprentice. Advisories: None. This course is designed to introduce the theory, application, and troubleshooting techniques for basic air conditioning systems.

***** MTWThF 7:30am-11:30am  2.0 TBA  TBA  Vargas, S  B  
MTWThF 12:30pm-4:30pm  TBA  TBA

Class will meet at SDWR Training Center and is for indentured apprentices. Obtain class code in Holt 140.
A-IND 078A  Defensive Driving

Prerequisites: None. Limitations on Enrollment: Indentured Apprentice. Advisories: None. This course is designed to introduce the student to basic driving techniques in order to reduce the risk of being involved in a vehicular accident. The course includes the State of California vehicular code, defensive driving techniques, and State of California service vehicular operation and maintenance rules and regulations.

***** WThF 7:30am-11:30am 1.0 TBA TBA Vargas, S 0
WThF 12:30pm-2:30pm TBA TBA

Class will meet at SDWR Training Center and is for indentured apprentices. Obtain class code in Holt 140.

A-IND 078B  Heavy Truck Operation

Prerequisites: None. Limitations on Enrollment: Indentured Apprentice. Advisories: None. This course is designed to introduce the student to the types of heavy trucks used by the California State Department of Water Resources, their maintenance, and their safe operation.

***** MTWThF 7:30am-11am 1.0 TBA TBA Vargas, S 0
MTWThF 12pm-3:30pm TBA TBA Vargas, S

Class will be held at Water Resource Training Center and is for indentured apprentices. Obtain course code in Holt 140.

A-IND 078C  Diesel and Small Gasoline Engines

Prerequisites: None. Limitations on Enrollment: Indentured Apprentice. Advisories: None. This course is designed to introduce the student to the basic types of small gasoline engines, diesel engines, and chain saws used by the California State Department of Water Resources.

***** MTWThF 6:30am-11:30am 2.0 TBA TBA Vargas, S 0
MTWThF 12pm-2pm TBA TBA
MTWThF 2pm-5:30pm TBA TBA Vargas, S


A-IND 078L  Motor Grader Operation

Prerequisites: None. Limitations on Enrollment: Indentured Apprentice. Advisories: None. This course is designed to introduce the student to the components and operation of the types of motor graders used by the California State Department of Water Resources.

***** MTWThF 6:30am-11:30am 2.0 TBA TBA Vargas, S 0
MTWThF 12pm-2pm TBA TBA
MTWThF 2pm-5:30pm TBA TBA Vargas, S

A-IND 078M  Tractor Operations, Trenching, and Shoring

Prerequisites: None. Limitations on Enrollment: Indentured Apprentice. Advisories: None.
This course is designed to introduce the student to the types of tractor, trenching, and shoring operations conducted within the civil maintenance units of the California State Department of Water Resources.

***** MTWThF 6:30am-11:30am  2.0 TBA  TBA  Vargas, S  0
    MTWThF 12pm-2pm           TBA  TBA
    MTWThF 2pm-5:30pm          TBA  TBA  Vargas, S

A-MEC 074A  Basic Welding

Prerequisites: None. Limitations on Enrollment: Indentured Apprentice. Advisories: None.
This course is designed to introduce basic welding skills. The course includes the basic theory, practice and application of arc welding and of oxy-acetylene cutting and welding.

***** MTWThF 7:30am-9:15am  2.0 TBA  TBA  Vargas, S  0
    MTWThF 9:15am-11:30am     TBA  TBA  Vargas, S
    MTWThF 12:30pm-5:30pm     TBA  TBA
Class will be held at Water Resource Training Center and is for indentured apprentices. Obtain class code in Holt 140.

AGBUS 012  Agricultural Economics

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to examine the basic economic principles of resource allocation, production, cost analysis, and market price equilibrium with primary application to the agricultural sector. The course includes pricing and marketing of agricultural commodities, survey of agricultural credit, and policy issues. (CSU)

54595 MWF 9am-10am  3.0 SHIM 109  Burnett, T  0

AGBUS 046  Agricultural Marketing

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: None. This course is designed to provide a survey of marketing aspects of the agricultural industry. The course includes an overview of the structure and institutional aspects of the marketing system. Industry studies of the marketing of selected locally grown commodities are included. (CSU)

82693 TTh 9:30am-11am  3.0 SHIM 109  Burnett, T  0
AGBUS 050H  Special Studies: Agriculture Business

Prerequisites: None. Prerequisite Skills: 1. Division Approval Presentation to Instructor and Division Chair for approval of special studies project. Corequisites: None. Limitations on Enrollment: None. Advisories: AGBUS-012 each with a grade of "C" or better. This course is open to the student qualified to do advanced work in the field. The course may include research, directed reading, field work, or other advanced study and the course may be repeated for a maximum total of four units. (CSU)

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Fellner, W 0
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Fellner, W 0

AGBUS 069V  Internship: Agricultural Business

Prerequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the agricultural business internship. The student must enroll in a minimum of 7 units during the semester including internship units. For summer session, the student must enroll in one related course in addition to internship. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of internship program objectives and an employer internship agreement. Advisories: GUID 30, 31, 32, 33. This course is designed for the student participating in an occupational internship in agricultural business. Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A

AGBUS 073  Agriculture and Natural Resource Mathematics

Prerequisites: MATH 080 with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level II and Math level II. This course includes the essentials of geometry and intermediate algebra topics geared specifically for applications to Applied Science and Technology. This course satisfies the Language and Rationality Group B requirement in the General Education pattern for the Associate Degrees, but it is not appropriate for students planning to transfer to a four-year college. It will not satisfy the prerequisite for a higher level math course.

57516 MWF 8am-9am 3.0 SHIM 109 Beam, B 0
17445 TTh 1pm-2:30pm 3.0 SHIM 315 Paulsen, L 0
AGBUS 096V  Work Experience: Agricultural Business

Prerequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the agricultural business work experience. The student must enroll in a minimum of 7 units during the semester including work experience units. For summer session, the student must enroll in one related course in addition to work experience. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of work experience program objectives and an employer work experience agreement. Advisories: GUID 30, 31, 32, 33. This course is designed for the student employed in agricultural business. The course objectives are developed by the students in consultation with their supervisor. Students are engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college work experience instructor. To register, complete an application form available at the Applied Science and Technology Division office, Holt 140.

***** TBA:  1.0 hrs./wk         1.0 HOLT 140  Vargas, S      A
***** TBA:  2.0 hrs./wk         2.0 HOLT 140  Vargas, S      A
***** TBA:  3.0 hrs./wk         3.0 HOLT 140  Vargas, S      A
***** TBA:  4.0 hrs./wk         4.0 HOLT 140  Vargas, S      A

AGEGR 064  Basic Engines

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level II. This course is an introduction to the fundamentals of two-stroke and four-stroke engines in relationship to oils, lubrication, safety inspections, precision measurements, and related mathematics. (CSU)

70558 TTh 7am-9am                3.0 SHIM 127   Carter, D      0
TTh 9am-12pm                   SHIM 110 Carter, D


AGEGR 069V  Internship: Agricultural Engineering

Prerequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the agricultural engineering internship. The student must enroll in a minimum of 7 units during the semester including internship units. For summer session, the student must enroll in one related course in addition to internship. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of internship program objectives and an employer internship agreement. Advisories: GUID 30, 31, 32, 33. This course is designed for the student participating in an occupational internship in agricultural engineering. Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA:  1.0 hrs./wk         1.0 HOLT 140  Vargas, S      A
***** TBA:  2.0 hrs./wk         2.0 HOLT 140  Vargas, S      A
***** TBA:  3.0 hrs./wk         3.0 HOLT 140  Vargas, S      A
***** TBA:  4.0 hrs./wk         4.0 HOLT 140  Vargas, S      A
AGEGR 082     Fundamentals of Hydraulics

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a practical study of the basic principles and components of hydraulic circuits and the application of these principles to Caterpillar agricultural and construction equipment. Major emphasis is on developing the student’s competencies in the areas of servicing and maintaining hydraulic equipment.

16646 MW 7am-8am         3.0 SHIM 111  Dettloff, R  0
  MW 8am-11am             SHIM 110  Dettloff, R
  F 9:30am-11:30am        SHIM 110  Dettloff, R

AH SC 010     Principles of Animal Science

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide an overview of the principles of animal science and the interrelationships of domestic animals and mankind. The course investigates various disciplines including anatomy and physiology, reproduction, nutrition, animal health, animal products, animal behavior, and genetics. (UC, CSU, CAN AG 6)

99559 TTh 8am-9:30am    3.0 SHIM 109  Beam, B  0
14666 MWF 10am-11am    3.0 SHIM 109  Beam, B  0

AH SC 010L    Principles of Animal Science Laboratory

Prerequisites: AH SC 010, Principles of Animal Science, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: AH SC 010, Principles of Animal Science. Limitations on Enrollment: None. Advisories: None. This course is designed to provide an introduction to the empirical methods including data collection and analysis as well as an investigation of the basic management concepts associated with animal science. (CSU)

47767 M 12:30pm-3:30pm    1.0 SHIM 109  Beam, B  0
Section 47767 lab will also occasionally meet at the college farm in Manteca

AH SC 011A    Introduction to Livestock Evaluation

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to the basic factors involved in evaluation and selection of breeding, feeder and market animals, and the application of these factors in the livestock industry. The visual appraisal of live animals and carcasses combined with production records are used to determine the practical usefulness and productivity of livestock. (UC, CSU)

96368 Th 12:30pm-1:30pm    2.0 MCTR 101  Beam, B  B
  Th 1:30pm-4:30pm         MCTR 101  Beam, B
Section 96368 will be held at Manteca Center.
AH SC 011B  Beginning Livestock Evaluation

Prerequisites: AH SC 011A, Introduction to Livestock Evaluation, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to the basic factors involved in evaluation and selection of breeding, feeder and market animals, and the application of these factors in the livestock industry. The visual appraisal of live animals and carcasses combined with production records are used to determine the practical usefulness and productivity of livestock. (UC, CSU)

18680 Th 12:30pm-1:30pm  2.0 MCTR 101  Beam, B  B
   Th 1:30pm-4:30pm  MCTR 101  Beam, B
Section 18680 will be held at Manteca Center.

AH SC 011C  Intermediate Livestock Evaluation

Prerequisites: AH SC 011B, Beginning Livestock Evaluation, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to the basic factors involved in evaluation and selection of breeding, feeder and market animals and the application of these factors in the livestock industry. The visual appraisal of live animals and carcasses, combined with production records, will be used to determine the practical usefulness and productivity of livestock. (UC, CSU)

18863 Th 12:30pm-1:30pm  2.0 MCTR 101  Beam, B  B
   Th 1:30pm-4:30pm  MCTR 101  Beam, B
Section 18863 will be held at Manteca Center.

AH SC 011D  Advanced Livestock Evaluation

Prerequisites: AH SC 011C, Intermediate Livestock Evaluation, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to the basic factors involved in evaluation and selection of breeding, feeder and market animals, and the application of these factors in the livestock industry. The visual appraisal of live animals and carcasses combined with production records are used to determine the practical usefulness and productivity of livestock. (UC, CSU)

24243 Th 12:30pm-1:30pm  2.0 MCTR 101  Beam, B  B
   Th 1:30pm-4:30pm  MCTR 101  Beam, B
Section 24243 will be held at Manteca Center.
AH SC 025A  Introduction to Livestock Presentation

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to apply animal husbandry practices and procedures that are involved with domestic farm animals. The use of equipment and facilities, handling of animals, and preparation of a budget and calendar of operations are discussed. The planning and purchase of feeder animals are covered. (CSU)

14031 T 12:30pm-1:30pm  2.0 MCTR 101 Beam, B  0
T 1:30pm-4:30pm          MCTR 101 Beam, B
Section 14031 will be held at Manteca Center.

AH SC 025B  Beginning Livestock Presentation

Prerequisites: AH SC 025A, Introduction to Livestock Presentation, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to apply animal husbandry practices and procedures that are involved with domestic farm animals. The use of equipment and facilities, handling of animals, and preparation of a budget and calendar of operation are discussed. The planning and purchase of feeder animals are covered. (CSU)

10749 T 12:30pm-1:30pm  2.0 MCTR 101 Beam, B  0
T 1:30pm-4:30pm          MCTR 101 Beam, B
Section 10749 will be held at Manteca Center.

AH SC 025C  Intermediate Livestock Presentation

Prerequisites: AH SC 025B, Beginning Livestock Presentation, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare students to apply animal husbandry practices and procedures that are involved with domestic farm animals. The use of equipment and facilities, handling of animals, and preparation of a budget and calendar of operation are discussed. The planning and purchase of feeder animals are covered. (CSU)

29989 T 12:30pm-1:30pm  2.0 MCTR 101 Beam, B  0
T 1:30pm-4:30pm          MCTR 101 Beam, B
Section 29989 will be held at Manteca Center.

AH SC 025D  Advanced Livestock Presentation

Prerequisites: AH SC 025C, Intermediate Livestock Presentation, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to apply animal husbandry practices and procedures that are involved with domestic farm animals. The use of equipment and facilities, handling of animals, and preparation of a budget and calendar of operation are discussed. The planning and purchase of feeder animals are covered. (CSU)

31905 T 12:30pm-1:30pm  2.0 MCTR 101 Beam, B  0
T 1:30pm-4:30pm          MCTR 101 Beam, B
Section 31905 will be held at Manteca Center.
Schedule Report  for:  Spring 2011
Non-Community Service Only

AH SC 050H  Special Studies: Animal Husbandry Sciences
Prerequisites: Completion of survey course with grade of "B" or better and presentation of a project acceptable to the instructor and division chairperson. Limitations on Enrollment: None. Advisories: None. This course is open to the student qualified to do advanced work in the field. The course may include research, directed reading, field work, or other advanced study, and the course may be repeated for a maximum total of 4 units. (CSU)

***** TBA:  1.0 hrs./wk  1.0 HOLT  140  Fellner, W  0
***** TBA:  2.0 hrs./wk  2.0 HOLT  140  Fellner, W  0

AH SC 069V  Internship: Animal Science
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Instructor Permission. Advisories: GUID-030 each with a grade of "C" or better and GUID-031 each with a grade of "C" or better and GUID-032 each with a grade of "C" or better and GUID-033 each with a grade of "C" or better. This course is designed for the student participating in an occupational internship in animal science. Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA:  1.0 hrs./wk  Var. HOLT  140  Vargas, S  A
***** TBA:  2.0 hrs./wk  Var. HOLT  140  Vargas, S  A
***** TBA:  3.0 hrs./wk  Var. HOLT  140  Vargas, S  A
***** TBA:  4.0 hrs./wk  Var. HOLT  140  Vargas, S  A

AH SC 096V  Work Experience: Animal Husbandry Science
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Instructor Permission. Advisories: GUID-030 each with a grade of "C" or better and GUID-031 each with a grade of "C" or better and GUID-032 each with a grade of "C" or better and GUID-033 each with a grade of "C" or better. This course is designed for the student employed in the area of animal science. The course objectives are developed by the students in consultation with his or her supervisor. The student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college work experience instructor.

***** TBA:  1.0 hrs./wk  1.0 HOLT  140  Vargas, S  A
***** TBA:  2.0 hrs./wk  2.0 HOLT  140  Vargas, S  A
***** TBA:  3.0 hrs./wk  3.0 HOLT  140  Vargas, S  A
***** TBA:  4.0 hrs./wk  4.0 HOLT  140  Vargas, S  A
ANTHR 001   Cultural Anthropology

Prerequisites:  None.  Prerequisite Skills:  1. Reading Level II.  Corequisites:  None.
Limitations on Enrollment:  None.  Advisories:  None.  This course is an introduction to the
anthropological study of culture.  The course emphasizes cultural similarities and differences
worldwide with respect to kinship, marriage, economics, politics, religion, and social
inequality.  (UC, CSU, CAN ANTH 4)

96200 MWF 10am-11am  3.0 SHIM 214  Williams, M  0
15090 TTh 11am-12:30pm  3.0 HOLT 313  Williams, M  0
86927 MWF 11am-12pm  3.0 SHIM 236  Williams, M  0
***** TTh 12pm-1:30pm  3.0 TBA TBA Otte Jr., J  0
SECA Class
94295 TTh 12:30pm-2pm  3.0 HOLT 313  Williams, M  0
***** MW 1:30pm-3pm  3.0 TBA TBA Stewart, M  0
SECA Class
***** TTh 1:30pm-3pm  3.0 TBA TBA Otte Jr., J  0
SECA Class

ANTHR 002   Physical Anthropology

Prerequisites:  None.  Prerequisite Skills:  1. Reading Level: II.  Corequisites:  None.
Limitations on Enrollment:  None.  Advisories:  None.  This course is an introduction to
physical evolution of humans from the earliest hominid forms to modern groups.  Drawing from
biological, geological, and anthropological data, the course will outline and explain the
various forces acting upon human evolutionary development.  Problems of race and racial
classification will also be explored.  (UC, CSU, CAN ANTH 2)

60457 TTh 8am-9:30am  3.0 SHIM 236  Scully, M  0
67296 MWF 9am-10am  3.0 HOLT 401  Dolan, A  0
53619 MWF 9am-10am  3.0 SHIM 236  Scully, M  0
63975 TTh 9:30am-11am  3.0 TBA TBA Dolan, A  0
70669 MWF 10am-11am  3.0 HOLT 245  Scully, M  0
45722 TTh 11am-12:30pm  3.0 HOLT 415  Dolan, A  0
43860 MWF 11am-12pm  3.0 HOLT 245  Scully, M  0

ANTHR 002L   Physical Anthropology Laboratory

Prerequisites:  ANTHR-002 Physical Anthropology with a grade of "C" or better  or.
Prerequisite Skills:  None.  Corequisites:  ANTHR-002 Physical Anthropology.  Limitations on
Enrollment:  None.  Advisories:  None.  This course is designed as a laboratory course which
supplements ANTHR 2.  The student will become familiar with the process used in identifying
and analyzing human skeletal remains, the physical evidence used in the study of primate
evolution including fossilization, geologic time scale and archaeological reconstruction of
prehistoric activities, comparative osteology of non-human primates, primate behavior,
paleoanthropology, and the development of stone tool technologies.  (UC, CSU)

83711 MW 7:30am-9am  1.0 SHIM 236  Dolan, A  0
66295 TTH 9:30am-11am  1.0 SHIM 236  Scully, M  0
33103 TTH 11am-12:30pm  1.0 SHIM 236  Scully, M  0
43681 TTH 12:30pm-2pm  1.0 SHIM 236  Dolan, A  0

File Date:  10/21/10 17:19
ANTHR 004  Introduction to Linguistics

Prerequisites:  None.  Prerequisite Skills:  1. Reading Level II.  Corequisites:  None.
Limitations on Enrollment:  None.  Advisories:  None.  This course is an introduction to the
study of language in theory and practice.  The student explores what is known about human
language including:  its uniqueness, its structure, its use, its diversity, and its
universality.  An effort is made to analyze the relationship between language, culture, and
social levels.  (UC, CSU)

20850  TTh 8:30am-10am  3.0 MH  105  Duffett, M  0
Section 20850 will be held at Mountain House.
61738  TTh 9am-10:30am  3.0 HOLT  401  Christofor, U  0
54533  MWF 9am-10am  3.0 CUNN  119  Christofor, U  0
23531  MWF 11am-12pm  3.0 SHIM  214  Christofor, U  0
18608  TTh 11am-12:30pm  3.0 CUNN  101  Christofor, U  0
53283  W 6:30pm-9:30pm  3.0 MH  102  Duffett, M  0
Section 53283 will be held at Mountain House.

ANTHR 050H  Special Studies: Anthropology

Prerequisites:  ANTHR-001 Cultural Anthropology  or ANTHR-002 Physical Anthropology  or ANTHR
-010 Introduction to Archaeology each with a grade of "B" or better.  Prerequisite Skills: None.
Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This
course is designed to allow the qualified student to do advanced work in the field.  The
course includes research, directed reading, field work, or other advanced study.  The course
may be repeated for a maximum total of 4 units.  (CSU)

*****  TBA:  1.0 hrs./wk  2.0 HOLT  240  Kuehn, P  0
*****  TBA:  2.0 hrs./wk  1.0 HOLT  240  Kuehn, P  0

ARCH 005  Architectural Detailing

Prerequisites:  ARCH-001 Basic Architectural Drafting and ARCH-010 Computer-Aided Drafting
for Architecture each with a grade of "C" or better  or.  Prerequisite Skills:  None.
Corequisites:  ARCH-010 Computer-Aided Drafting for Architecture.  Limitations on Enrollment:
None.  Advisories:  None.  This course is an introduction to drafting of construction details
as they apply to various architectural structures.  Building codes and regulations pertinent
to the various details are emphasized.  (CSU)

32276  TBA:  3.0 hrs./wk  4.0 INTERNET  O`Rourke, M  0
   TBA:  5.0 hrs./wk  TBA  TBA  O`Rourke, M

ARCH 010  Computer-Aided Drafting for Architecture

Prerequisites:  ARCH-001 Basic Architectural Drafting with a grade of "C" or better  or.  
Prerequisite Skills:  None.  Corequisites:  ARCH-001 Basic Architectural Drafting.
Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to instruct
the student in the utilization of Computer-Aided Drafting (CAD) software on microcomputer CAD
systems, with particular emphasis on architectural applications.  CSU

93097  TTh 9am-10am  3.0 HOLT  251  Lieu, T  0
   TTh 10am-12pm  HOLT  251  Lieu, T
ARCH 014  Advanced Architectural Practice

Prerequisites: ARCH 001 with a grade of "C" or better; and ARCH 010 with a grade of "C" or better. Corequisites: ARCH 010. Limitations on Enrollment: None. Advisories: Reading level II. This course provides training in the use of BIIM (building information modeling) software. An introduction, and overview of various architectural topics related to sustainability and "green" architecture is included. Students complete a final project related to these topics utilizing BIM software. (CSU)

75955  TTh 7pm-8pm 3.0 HOLT 251 LOUREIRO, M 0
  TTh 8pm-10pm  HOLT 251 LOUREIRO, M

ARCH 020  Architectural Design and Drawing I

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course includes the principles, concepts, methods and skills pertaining to the freehand and drafted construction of drawings employing orthographic, axonometric, oblique, and dimetric drawing systems. The principles and concepts of two and three dimensional visual and architectural design are included. (CSU)

79602  MW 7pm-8pm 3.0 HOLT 251 Zagaroli, D 0
  MW 8pm-10pm  HOLT 251 Zagaroli, D

ARCH 021  Architectural Design and Drawing II

Prerequisites: ARCH-020 Architectural Design and Drawing I with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is a continuation and development of the content and issues introduced in Arch 20 plus the principles, concepts, methods and skills pertaining to the freehand and drafted construction of shadows, physical model building, entourage and color theory. (CSU)

79785  MW 9pm-10pm 3.0 HOLT 251 Zagaroli, D 0
  MW 7pm-9pm  HOLT 251 Zagaroli, D
ARCH 069V  Internship: Architecture

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the architecture internship. The student must enroll in a minimum of 7 units, including internship units during the semester. For summer session, the student must enroll in one related course in addition to internship. The combined total numbers a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of internship program objectives and an employer internship agreement. Advisories: GUID-030 GUID-031 GUID-032 GUID-033 each with a grade of "C" or better. This course is designed for the student participating in an occupational internship in architecture. Application of discipline-related skills and knowledge of the Secretaries’ Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. To register, complete an application form available at the Applied Science and Technology Division office, Holt 140. (CSU)(UC)

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A

ARCH 087A  Architectural Drafting Specialization

Prerequisites: ARCH 002 Architectural Practice: Working Drawings each with a grade of "C" or better and ARCH 012 Computer-Aided Drafting each with a grade of "C" or better or E TECH 012 Computer-Aided Drafting each with a grade of "C" or better. Prerequisite Skills: Entry skills will include the ability to read and comprehend architectural working drawings, as well as the ability to construct working drawings utilizing both manual and computer-aided drafting. Corequisites: None. Limitations on Enrollment: Instructor Permission. Advisories: None. This course is designed for the advanced student in architectural drafting. The student completes an advanced specialized project developed in consultation with the instructor.

***** TBA: 6.0 hrs./wk 2.0 HOLT 140 Vargas, S 0

Obtain class enrollment code in Holt 140.

ART 001A  Art History: Europe from Prehistory to 1400

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide a survey of the visual arts of Europe from prehistoric times to the Renaissance. (UC, CSU, CAN ART 2, CAN ART SEQ A with both ART 1A and ART 1B)

94949 MWF 9am-10am 3.0 FORM NORTH Barrows, J B
48354 TBA: 3.0 hrs./wk 3.0 INTERNET Barrows, J B
### ART 001B  Art History: Europe from the Fifteenth to the Twentieth Century

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide a survey of the visual arts of Europe from the beginning of the Renaissance to the twentieth century. (UC, CSU, CAN ART 4, CAN ART SEQ A with both ART 1A and ART 1B)

<table>
<thead>
<tr>
<th>Section Code</th>
<th>Days &amp; Times</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>69288</td>
<td>MWF 10am-11am</td>
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<tr>
<td>95406</td>
<td>MW 10am-11:30am</td>
<td>MH 101</td>
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<td>74525</td>
<td>MWF 11am-12pm</td>
<td>CUNN 435</td>
<td>Barrows, J</td>
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<tr>
<td>89932</td>
<td>T 6:30pm-9:30pm</td>
<td>MH 101</td>
<td>Leonard, M</td>
<td>3.0</td>
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</table>

Section 95406 will be held at Mountain House.

Section 89932 will be held at Mountain House.

### ART 003  Introduction to Art

Prerequisites: None. Prerequisite Skills: 1. None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the basic concepts for the appreciation of the visual arts for the non-art major. (UC, CSU)

<table>
<thead>
<tr>
<th>Section Code</th>
<th>Days &amp; Times</th>
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<th>CRN</th>
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<td>38782</td>
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<td>SHIM 402</td>
<td>Mariscal, J</td>
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<tr>
<td>97505</td>
<td>MWF 8am-9am</td>
<td>SHIM 402</td>
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<td>18175</td>
<td>W 6pm-8:55pm</td>
<td>CUNN 312</td>
<td>Schumacher, R</td>
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</table>

### ART 004  Exploring Art

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is an appreciation course especially designed for non-art majors. It provides fundamental concepts, background and experiences in visual expression. Line, color, texture, form and space are examined by a variety of two and three dimensional means. (UC,CSU)

<table>
<thead>
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<th>CRN</th>
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<tr>
<td>31541</td>
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<td></td>
<td>TTh 9am-10:30am</td>
<td>SHIM 142</td>
<td>Leonard, M</td>
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<tr>
<td>84285</td>
<td>MW 8am-9am</td>
<td>SHIM 142</td>
<td>Nakamura, P</td>
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<td>Nakamura, P</td>
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### ART 006  Color and Design

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is a beginning experience dealing with the principles and elements of design as the basis for all art activity. Through a variety of two and three dimensional media the student analyzes traditional and modern forms of art. (UC, CSU, CAN ART 14)

<table>
<thead>
<tr>
<th>Section Code</th>
<th>Days &amp; Times</th>
<th>Location</th>
<th>Instructor</th>
<th>CRN</th>
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<td>TTh 12pm-2pm</td>
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<td>SHIM 142</td>
<td>Santee, R</td>
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<td>MWF 12:40pm-2pm</td>
<td>SHIM 142</td>
<td>Santee, R</td>
<td>3.0</td>
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</table>
ART 007A  Beginning Painting
Prerequisites:  None.  Prerequisite Skills: Reading level II.  Corequisites:  None.
Limitations on Enrollment: None.  Advisories: None.  This course is a study and rendering
of painted forms for effective communications.  The course concentrates on the analysis and
understanding of traditional painting styles and their modern variations.  Techniques of
painting are practiced with attention to a wide range of usage.  (UC, CSU, CAN ART 10)

50732  TTh 9:30am-10:30am  3.0 BUDD 103  Moreno, M  0
     TTh 10:30am-12:30pm     BUDD 103  Moreno, M
66508  MW 11am-12pm        3.0 BUDD 103  Moreno, M  0
     MW 12pm-2pm             BUDD 103  Moreno, M

ART 007B  Intermediate Painting
Prerequisites:  ART 007A, Beginning Painting, with a grade of "C" or better.  Prerequisite
Skills: None.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: None.
This course is a study and rendering of painted forms for effective communications. The
course emphasizes refinement and application of painting techniques for the solution of more
complex design problems.  (UC, CSU)

94502  TTh 9:30am-10:30am  3.0 BUDD 103  Moreno, M  0
     TTh 10:30am-12:30pm     BUDD 103  Moreno, M
44443  MW 11am-12pm        3.0 BUDD 103  Moreno, M  0
     MW 12pm-2pm             BUDD 103  Moreno, M

ART 007C  Advanced Painting
Prerequisites:  ART 007B, Intermediate Painting, with a grade of "C" or better.  Prerequisite
Skills: None.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: None.
This course is a study of rendering of painted forms for effective communications. The course
emphasizes the development of individual style and its application to solving specialized
assignment related to professional goals.  (UC, CSU)

16997  TTh 9:30am-10:30am  3.0 BUDD 103  Moreno, M  0
     TTh 10:30am-12:30pm     BUDD 103  Moreno, M
79550  MW 11am-12pm        3.0 BUDD 103  Moreno, M  0
     MW 12pm-2pm             BUDD 103  Moreno, M

ART 012  3-D Design
Prerequisites:  None.  Prerequisite Skills:  1. Advisory: Reading Level II.  Corequisites:
None.  Limitations on Enrollment: None.  Advisories: None.  This course is an introduction
to the elements and principles of design as they apply to three-dimensional forms.  Focus will
be placed on understanding these theories through the creation of design projects in various
media.  This course is recommended as a foundation for students who plan to pursue any studies
that deal with three-dimensional forms in a creative way.  (UC, CSU)

55661  MWF 9am-9:55am   3.0 SHIM 134  Carlos, G  0
     MWF 9:55am-11:45am    SHIM 134  Carlos, G
ART 020A  Sculpture I

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the materials, techniques and concepts used in sculpture. Various sculpture methods are practiced with attention to a wide range of usage and historical context. (UC, CSU)

73260 TTh 9:30am-10:45am 3.0 SHIM 134 Carlos, G 0
TTh 10:45am-1:15pm SHIM 134 Carlos, G
49219 MWF 12pm-12:55pm 3.0 SHIM 134 Carlos, G 0
MWF 12:55pm-2:45pm SHIM 134 Carlos, G

ART 020B  Sculpture II

Prerequisites: ART-020A Introductory Sculpture with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of various materials and forms and their uses for effective communication. The course emphasizes refinement and application of sculpture techniques for the solution of more complex design problems. (UC, CSU)

44082 TTh 9:30am-10:45am 3.0 SHIM 134 Carlos, G 0
TTh 10:45am-1:15pm SHIM 134 Carlos, G
30653 MWF 12pm-12:55pm 3.0 SHIM 134 Carlos, G 0
MWF 12:55pm-2:45pm SHIM 134 Carlos, G

ART 020C  Sculpture III

Prerequisites: ART-020B Beginning Sculpture with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of various materials and forms and their uses for effective communication. The course emphasizes the development of individual style and its application to solving specialized assignments related to professional goals. This course may be repeated 1 time for a maximum of 4 units. (UC, CSU)

27031 TTh 9:30am-1:15pm 2.0 SHIM 134 Carlos, G 0
26998 MWF 12pm-2:45pm 2.0 SHIM 134 Carlos, G 0
ART 033A  Beginning Drawing

Prerequisites: None. Prerequisite Skills: Reading II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of drawing for effective communications at a beginning level. The course concentrates on the analysis and understanding of traditional drawing styles and their modern variations. Techniques of drawing are practiced with attention to a wide range of usage. (UC, CSU, CAN ART 8)

<table>
<thead>
<tr>
<th>Period</th>
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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>93049</td>
<td>MW</td>
<td>8am-9am</td>
<td>SHIM 314</td>
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<tr>
<td></td>
<td>MW</td>
<td>9am-11am</td>
<td>SHIM 314</td>
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<td>57912</td>
<td>MW</td>
<td>11am-12pm</td>
<td>SHIM 314</td>
<td>Cheney, R</td>
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<td>MW</td>
<td>12pm-2pm</td>
<td>SHIM 314</td>
<td>Cheney, R</td>
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ART 033B  Intermediate Drawing

Prerequisites: ART 033A Beginning Drawing each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of drawing for effective communications at an intermediate level. The course concentrates on the analysis and understanding of traditional drawing styles and their modern variations. Techniques of drawing are practiced with attention to a wide range of usage. (UC, CSU)

<table>
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<td>BUDD 103</td>
<td>Moreno, M</td>
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ART 033C  Figure Drawing

Prerequisites: ART 033B Intermediate Drawing each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of the human figure. The course concentrates on the analysis and understanding of traditional figure drawing styles and their modern variations. Techniques of awareness of form structure and the human figure are practiced with attention to expressive possibilities. (UC, CSU, CAN ART 24)

<table>
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<tr>
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<tr>
<td>55575</td>
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<td>TTh</td>
<td>1:30pm-3:30pm</td>
<td>BUDD 103</td>
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ART 036A  Beginning Painting

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study and rendering of painted forms for effective communications. The course concentrates on the analysis and understanding of traditional painting styles and modern variations. Techniques of painting are practiced with attention to a wide range of usage. (UC, CSU)

<table>
<thead>
<tr>
<th>Period</th>
<th>Days</th>
<th>Time</th>
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<tr>
<td>85210</td>
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<td>BUDD 103</td>
<td>Boyle, J</td>
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</table>
ART 036B  Beginning Painting
Prerequisites: ART 7A with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is a study and rendering of painted forms for effective communications. The course emphasizes refinement and application of painting techniques for the solution of more complex design problems. ART 36A-B is the equivalent of ART 7A. (UC, CSU)

24847 T 6:30pm-9:30pm 1.5 BUDD 103 Boyle, J 0

ART 036C  Intermediate Painting
Prerequisites: ART 36B with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is a study and rendering of painted forms for effective communications. The course emphasizes the development of individual style and its application to solving specialized assignments related to professional goals. ART 36C-D is the equivalent of ART 7B. (UC, CSU)

12902 T 6:30pm-9:30pm 1.5 BUDD 103 Boyle, J 0

ART 040A  Beginning Printmaking
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to and survey of standard printmaking techniques and processes. The course concentrates on the analysis and understanding of traditional and contemporary styles. Techniques are practiced with attention to a wide range of usage and individual expression. (UC, CSU, CAN ART 20)

20015 TTh 8am-9am 3.0 SHIM 314 Santee, R 2
TTh 9am-11am SHIM 314 Santee, R

ART 040B  Intermediate Printmaking
Prerequisites: ART 040A, Beginning Printmaking, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a concentrated study of standard printmaking techniques and processes. The course provides for an in-depth exploration of traditional styles and their modern variations. Techniques and individual expression are practiced with attention to a wide range of usage. (UC, CSU)

53116 TTh 8am-9am 3.0 SHIM 314 Santee, R 0
TTh 9am-11am SHIM 314 Santee, R
ART 040C    Advanced Printmaking

Prerequisites: ART 040B, Intermediate Printmaking, with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is a concentrated study of specific printmaking techniques
chosen by the individual student with instructor supervision. This course provides for an in-
depth exploration leading to a specific technique understanding. (UC, CSU)

23937  TTh 8am-9am       3.0 SHIM 314  Santee, R   0
       TTh 9am-11am       SHIM 314  Santee, R

ART 050H    Special Studies: Art

Prerequisites: Completion of survey course with grade of "B" or better and presentation of
project acceptable to the instructor and division chairperson. Limitations on Enrollment:
None. Advisories: None. This course is open to the student qualified to do advanced work in
the field. The course may include research, directed reading, field work, or other advanced
study and the course may be repeated for a maximum total of four units. (CSU)

***** TBA           Var. LOCK 109  Wamhoff, M   0
***** TBA           Var. LOCK 109  Wamhoff, M   0

ART 064A    Introductory Ceramics

Prerequisites: None. Prerequisite Skills: 1. No prerequisites or entry skills required.
Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is
designed as a study and use of clay forms for effective communication. The course
concentrates on the analysis and understanding of traditional ceramic styles and their modern
variations. Techniques of ceramic building and throwing are practiced with attention to a
wide range of usage. (UC, CSU, CAN ART 6)

75735  MWF 10am-10:40am   3.0 SHIM 138  Mariscal, J  B
       MWF 10:40am-12pm     SHIM 138  Mariscal, J
       65157  MWF 12pm-12:40pm   3.0 SHIM 138  Mariscal, J  B
       MWF 12:40pm-2pm       SHIM 138  Mariscal, J

ART 064B    Beginning Ceramics

Prerequisites: ART-064A Introductory Ceramics each with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is designed as a study in the use of clay for effective
visual communication. The course emphasizes the refinement and application of wheel
techniques for the solution of more complex design problems. The theory of kiln firing and
the practice of glaze development is introduced. (UC, CSU)

88320  MWF 10am-10:40am   3.0 SHIM 138  Mariscal, J  B
       MWF 10:40am-12pm     SHIM 138  Mariscal, J
       10265  MWF 12pm-12:40pm   3.0 SHIM 138  Mariscal, J  B
       MWF 12:40pm-2pm       SHIM 138  Mariscal, J
ART 065A  Intermediate Ceramics

Prerequisites: ART-064B Beginning Ceramics each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as a study and use of clay for effective visual communication. The course emphasizes the development of individual style and its application to solving specialized assignments related to professional goals. Kiln building theory is introduced. (UC, CSU)

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<tr>
<th>Course ID</th>
<th>Days/Time</th>
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<td>MWF 10:40am-12pm</td>
<td>SHIM 138</td>
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<td>67804</td>
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ASTRO 001  Introductory Astronomy

Prerequisites: MATH-080 Elementary Algebra with a grade of "C" or better. Prerequisite Skills: 1. Math Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a description of general astronomy covering topics that include our solar system (planets, asteroids, and comets), our Sun, the birth and evolution of stars, galaxies (including the Milky Way), clusters of galaxies, quasars, black holes, and cosmology. (UC, CSU)

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<td>88561 TBA</td>
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ASTRO 001L  Astronomy Laboratory

Prerequisites: ASTRO-001 Introductory Astronomy with a grade of "C" or better. Prerequisite Skills: 1. Advisories: Basic computer and internet skills. Corequisites: ASTRO-001 Introductory Astronomy. Limitations on Enrollment: None. Advisories: None. This course is laboratory work performing quantitative experiments of physical phenomena relating to astronomy. The experiments may include working in the planetarium on campus or with planetarium software. Observations using telescopes are also included. (UC, CSU)

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ATH 054  Baseball Team: Men
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. Advisories: None. This course is part of the intercollegiate athletic program of Delta College. Delta College participates in the conference established through the Community College League of Californiaâ¿¿s Commission on Athletics (COA). (UC, CSU)

27875 MTWThF 2pm-4pm 3.0 DIAMOND Peters, R 0
TBA: 10.0 hrs./wk TBA TBA Peterson, D
***** TBA: 10.0 hrs./wk 3.0 DIAMOND Paz, M 0

ATH 055  Golf Team: Men
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. Advisories: None. This course is part of the intercollegiate athletic program of Delta College. Delta College participates in the conference established through the Community College League of Californiaâ¿¿s Commission on Athletics (COA). (UC, CSU)

52496 MTWThF 1pm-3pm 3.0 ELK TBA Troncale, T 0
Section 52496 will be held at Elkhorn Golf Course.
***** TBA: 10.0 hrs./wk 3.0 ELK TBA Paz, M 0
This class will be held at Elkhorn Golf Course.

ATH 056  Basketball Team: Men
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. Advisories: None. This course is part of the intercollegiate athletic program of Delta College. Delta College participates in the conference established through the Community College League of Californiaâ¿¿s Commission on Athletics (COA). (UC, CSU)

63256 MTWThF 3pm-5pm 3.0 BLANCHARD G Ressa, R 0
MTWThF 3pm-5pm BLANCHARD G HERNANDEZ, G
***** TBA: 10.0 hrs./wk 3.0 BLANCHARD G Paz, M 0

ATH 057  Track Team: Men
Prerequisites: None. Limitations on Enrollment: Must meet the California Community College Athletic Eligibility Code requirements and after tryouts, be selected for the team. Advisories: None. This course is part of the intercollegiate athletic program of Delta College. Delta College participates in approved conferences established by the Community College League of Californiaâ¿¿s Commission on Athletics (COA). (CSU)

61798 MTWThF 3pm-5pm 3.0 TRACK JORDAN, L 0
***** TBA: 10.0 hrs./wk 3.0 TRACK Paz, M 0
ATH 060  Swimming and Diving Team: Men

Prerequisites: None. Limitations on Enrollment: Must meet the California Community College Athletic Eligibility Code Requirements and after tryouts, be selected for the team.
Advisories: None. This course is part of the intercollegiate athletic program of Delta College. Delta College participates in approved conferences established by the Community College League of California's Commission on Athletics (COA). (CSU)

32803 MTWThF 1pm-3pm  3.0 POOL  MARONEY, M  0
***** TBA:  10.0 hrs./wk  3.0 POOL  Paz, M  0

ATH 063  Swimming and Diving Team: Women

Prerequisites: None. Limitations on Enrollment: Must meet the California Community College Athletic Eligibility Code Requirements and after tryouts, be selected for the team.
Advisories: None. This course is part of the intercollegiate athletic program of Delta College. Delta College participates in approved conferences established by the Community College League of California's Commission on Athletics (COA). (UC, CSU)

31436 MTWThF 1pm-3pm  3.0 POOL  Herrington, T  0
***** TBA:  10.0 hrs./wk  3.0 POOL  Paz, M  0

ATH 064  Basketball Team: Women

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. Advisories: None. This course is part of the intercollegiate athletic program of Delta College. Delta College participates in the conference established through the Community College League of California’s Commission on Athletics (COA). (UC, CSU)

21407 MTWThF 6am-8am  3.0 BLANCHARD G Johnson, G  0
***** TBA:  10.0 hrs./wk  3.0 BLANCHARD G Paz, M  0

ATH 065  Softball Team: Women

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. Advisories: None. This course is part of the intercollegiate athletic program of Delta College. Delta College participates in the conference established through the Community College League of California’s Commission on Athletics (COA). (UC, CSU)

25238 MTWThF 3pm-5pm  3.0 PRACTICE FI Fisher, J  0
***** TBA:  10.0 hrs./wk  3.0 PRACTICE FI Paz, M  0
ATH 068  Track Team: Women
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. Advisories: None. This course is part of the intercollegiate athletic program of Delta College. Delta College participates in the conference established through the Community College League of Californiaâ¿ís Commission on Athletics (COA). (UC, CSU)

37640 MTWThF 3pm-5pm  3.0 TRACK  Paz, M  0
***** TBA:  10.0 hrs./wk  3.0 TRACK  Paz, M  0
TBA TBA TBA TBA BOND, D

AUTO 051  Manual Drivetrain and Axles
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: AUTO 062 each with a grade of "C" or better. This course is designed to prepare the student to analyze, service, and repair: differentials, standard transmissions and transaxles, front-wheel drive axles, drivelines, four-wheel drive systems, and clutch systems. (CSU)

26825 MTWTh 7:30am-9am  5.0 HOLT  143  Roach, T  0
MTWTh 9am-12pm  HOLT  143  Roach, T

AUTO 052  Engine Rebuilding
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: - each with a grade of "C" or better. This course is designed to prepare the student to analyze, adjust, service, and repair gasoline-powered automobile engines. The course includes precision machining operations and the complete rebuilding of an engine. (CSU)

61617 MTWTh 12:30pm-2:30pm  6.0 HOLT  143  Luna, A  0
MTWTh 2:30pm-5:30pm  HOLT  143  Luna, A

AUTO 053  Brakes, Suspension, and Steering
Prerequisites: AUTO-062 Basic Brakes, Suspensions, Wheel Alignment, and Maintenance with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to analyze, adjust, service, and repair automotive brakes, suspension, and steering systems. (CSU)

98377 MTWTh 7am-9am  7.0 HOLT  143  Luna, A  0
MTWTh 9am-12pm  HOLT  143  Luna, A
AUTO 054  Starting, Charging, and Electrical Systems

Prerequisites: AUTO 063 Basic Engine Performance and Electrical Systems each with a grade of "C" or better or DIESEL 049 Computer Diagnosis and Troubleshooting each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: AUTO 063 Basic Engine Performance and Electrical Systems. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to effectively diagnose and repair automotive starting, charging, and electrical systems. (CSU)

45323 MTWThF 7:30am-9am 6.0 HOLT 142 McAlister, C 0
    MTWThF 9am-11:30am       HOLT 142 McAlister, C

AUTO 055  Ignition Systems and Electronic Engine Controls

Prerequisites: AUTO 063 Fuel and Electrical Systems each with a grade of "C" or better or. Prerequisite Skills: None. Corequisites: AUTO 063 Fuel and Electrical Systems. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to diagnose and repair automotive engine performance problems and driveability malfunction-related failures. The student completing the requirements of AUTO 55, Ignition Systems and Electronic Engine Controls, and AUTO 56, Fuel Management and Computer Controls, is eligible to test to receive certification for the approved Clean Air Car course from the State of California Bureau of Automotive Repair. (CSU)

95749 MTWTh 12:30pm-2:30pm 6.0 HOLT 143 Luna, A 0
    MTWTh 2:30pm-5:30pm        HOLT 143 Luna, A

AUTO 057  Air Conditioning, Heating, and Electrical Systems

Prerequisites: AUTO 063 Fuel and Electrical Systems each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: AUTO 063 Fuel and Electrical Systems. Limitations on Enrollment: None. Advisories: None. The course is designed to prepare the student to diagnose and repair air conditioning, heating and specialized electrical accessories systems. (CSU)

28456 MTWThF 7:30am-9am 6.0 HOLT 142 McAlister, C 0
    MTWThF 9am-11:30am        HOLT 142 McAlister, C
AUTO 062  Basic Brakes, Suspensions, Wheel Alignment, and Maintenance

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to analyze, adjust, and repair basic automotive brake, suspension and steering systems and includes basic maintenance. (CSU)

40766  TTh 12pm-2pm  3.0 HOLT 137  Carter, D  0  
TTh 2pm-5pm  HOLT 137  Carter, D  

92833  MWF 6pm-7:20pm  3.0 HOLT 143  Jimenez, C  0  
MWF 7:20pm-9:20pm  HOLT 143  Jimenez, C  

AUTO 063  Basic Engine Performance and Electrical Systems

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to analyze, adjust, and repair basic automotive electrical, ignition, and fuel management systems. Students with 2 years of related automotive trade experience or successful high school automotive training may challenge this course. (CSU)

25631  MWF 1pm-2:15pm  3.0 HOLT 142  McAlister, C  0  
MWF 2:15pm-4pm  HOLT 142  McAlister, C  

94748  MWF 1pm-2:15pm  3.0 HOLT 142  McAlister, C  0  
MWF 2:15pm-4pm  HOLT 142  McAlister, C  

AUTO 064  Basic Engines

Prerequisites: None. Limitations on Enrollment: None. Advisories: Reading level II. This course is an introduction to the fundamentals of two-stroke engines, oils, lubrication, safety inspections, and related mathematics and measurement. (CSU)

24081  TTh 7am-9am  3.0 SHIM 127  Carter, D  0  
TTh 9am-12pm  SHIM 110  Carter, D  
AUTO 069V  Internship: Auto Mechanics

Prerequisites: None. Prerequisite Skills: 1. Ability to assess personal interests, values, and skills. Ability to research careers, and to make decisions relative to career planning and goal setting. Ability to conduct a job search, write a resume, and interview for employment. Corequisites: None. Limitations on Enrollment: None. Advisories: GUID-030 each with a grade of "C" or better GUID-031 each with a grade of "C" or better GUID-032 each with a grade of "C" or better GUID-033 each with a grade of "C" or better. This course is designed for the student participating in an occupational internship in auto mechanics. Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S B
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S B
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S B
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S B

AUTO 069W  Internship: Auto Body Technology

Prerequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the auto body technology internship. The student must enroll in a minimum of 7 units during the semester including internship units. For summer session, the student must enroll in one related course in addition to internship. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of internship program objectives and an employer internship agreement. Advisories: GUID 30, 31, 32, 33. This course is designed for the student participating in an occupational internship in auto body technology. Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A
AUTO 070B  Advanced Clean Air Car Course

Prerequisites: None. Prerequisite Skills: 1. Advisory(ies): For those students who choose to receive the Advanced Clean Air Car Course certification the student must meet the California Department of Consumer Affairs/Bureau of Automotive Repair requirements prior to entry into the course; Certification of the Basic Clean Air Course; or, an Intern license; or a current Basic area Smog Check License. 

Corequisites: None. Limitations on Enrollment: 

Advisory(ies): For those students who choose to receive the Advanced Clean Air Car Course certification the student must meet the California Department of Consumer Affairs/Bureau of Automotive Repair requirements prior to entry into the course; Certification of the Basic Clean Air Course; or, an Intern license; or a current Basic area Smog Check License. 

Advisories: None. This course is designed to meet the California State requirements for the Department of Consumer Affairs/Bureau of Automotive Repair (DCA/BAR) Advanced Clean Air Car course. This course is required for the advanced level student or Journeyman level technician who wishes to become a Smog Check Test and Repair Technician. The student who enrolls in this course must meet the DCA/BAR prerequisite guidelines before entering the course in order to receive an Advanced Clean Air Car Course certification. This course includes State rules and regulations for Enhanced Area Smog Check; required equipment for testing and repairing vehicles incorporated in the Enhanced Area Smog Check program; baseline testing and common

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AUTO 081A  Introductory Auto Collision Repair Laboratory

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide additional laboratory experiences for the student enrolled in AUTO 84A. Areas of emphasis include sheet metal welding, metal straightening and finishing, and filling of materials.

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AUTO 081B  Beginning Auto Collision Repair Laboratory

Prerequisites:  AUTO 081A Introductory Auto Collision Repair Laboratory each with a grade of "C" or better.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: None.  This course is designed to provide additional laboratory experiences for the student enrolled in AUTO 84B.  Areas of emphasis include auto body collision repair, refinement of metal working skills, and removing, repairing, and replacing trim and upholstery.

84816  F 8:30am-2:30pm  1.0   HOLT 140  Mariani, L  0

AUTO 081C  Intermediate Auto Collision Repair Laboratory

Prerequisites: AUTO 081B Beginning Auto Collision Repair Laboratory each with a grade of "C" or better.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: None.  This course is designed to provide additional laboratory experiences for the student enrolled in AUTO 84C.  Areas of emphasis include minor collision repair and preparation for spot painting.

62568  F 8:30am-2:30pm  1.0   HOLT 141  Mariani, L  0

AUTO 081D  Advanced Auto Collision Repair Laboratory

Prerequisites: AUTO 081C Intermediate Auto Collision Repair Laboratory each with a grade of "C" or better.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: None.  This course is designed to provide additional laboratory experiences for the student enrolled in AUTO 84D.  Areas of emphasis include major collision repair. The student will be assigned shop work which will be evaluated against industry standards.

40319  F 8:30am-2:30pm  1.0   HOLT 141  Mariani, L  0
AUTO 084A  Introductory Auto Collision Repair

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a theory and laboratory course offering in-depth training in sheetmetal welding, metal straightening and finishing, and filling of metals. Painting of a car is introduced.

82174 MTWTh 8:30am-10am  5.0 HOLT 141 Mariani, L 0
   MTWTh 10am-1pm       HOLT 141 Mariani, L
8770  MTWTh 8:30am-10am  5.0 HOLT 141 Mariani, L 0
   MTWTh 10am-1pm       HOLT 141 Mariani, L

AUTO 084B  Beginning Auto Collision Repair

Prerequisites: AUTO 084A Introductory Auto-Body Repair each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to allow the student to work on more complicated types of auto body damage to further refine basic metal working skills. The removing, repairing, and aligning of trim and upholstery panels are covered.

61750 MTWTh 1pm-2:30pm  5.0 HOLT 141 Mariani, L 0
   MTWTh 10am-1pm       HOLT 141 Mariani, L
32206 MTWTh 1pm-2:30pm  5.0 HOLT 141 Mariani, L 0
   MTWTh 10am-1pm       HOLT 141 Mariani, L

AUTO 084C  Intermediate Auto Collision Repair

Prerequisites: AUTO 084B Beginning Auto-Body Repair each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to give the student instruction in basic unibody repair, fiberglass body repair, plastic parts repair, and roof panel replacement and repair. The student learns and performs the steps necessary to complete a full-car paint job.

25733 MTWTh 1pm-2:30pm  5.0 HOLT 141 Mariani, L 0
   MTWTh 10am-1pm       HOLT 141 Mariani, L
86188 MTWTh 1pm-2:30pm  5.0 HOLT 141 Mariani, L 0
   MTWTh 10am-1pm       HOLT 141 Mariani, L
Schedule Report for: Spring 2011
Non-Community Service Only

AUTO 084D  Advanced Auto Collision Repair
Prerequisites: AUTO-084C Intermediate Auto-Body Repair each with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is designed to advance the student to more complicated portions of unibody repair. The repair of suspension and steering systems are covered. The student perform assigned jobs which must be performed within time constraints imposed by employers.

17436 MTWTh 1pm-2:30pm 5.0 HOLT 141 Mariani, L 0
MTWTh 10am-1pm HOLT 141 Mariani, L
57101 MTWTh 1pm-2:30pm 5.0 HOLT 141 Mariani, L 0
MTWTh 10am-1pm HOLT 141 Mariani, L

AUTO 087A  Automobile Mechanics Specialization
Prerequisites: AUTO-052 Engine Rebuilding or AUTO-053 Brakes, Suspension, and Steering each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the advanced student in automotive mechanics. The student completes an advanced specialized project developed in consultation with the instructor.

***** TBA: 9.0 hrs./wk 4.0 HOLT 140 Vargas, S 0
Obtain class enrollment code in Holt 140.

AUTO 087B  Auto Electrics Specialization
Prerequisites: AUTO-054 Starting, Charging, and Electrical Systems each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the advanced student in automotive electrics. The student completes an advanced specialized project developed in consultation with the instructor.

***** TBA: 12.0 hrs./wk Var. HOLT 140 Vargas, S 0
Obtain class enrollment code in Holt 140.
***** TBA: 9.0 hrs./wk 4.0 HOLT 140 Vargas, S 0
Obtain class enrollment code in Holt 140.
AUTO 087C  Auto Body Specialization

Prerequisites: AUTO 084D Advanced Auto Collision Repair each with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is designed for the advanced student in auto body. The student completes an advanced specialized project developed in consultation with the instructor.

***** TBA: 24.0 hrs./wk 4.0 HOLT 140 Vargas, S 0
Obtain class enrollment code in Holt 140.

***** TBA: 24.0 hrs./wk 4.0 HOLT 140 Vargas, S 0
Obtain class enrollment code in Holt 140.

BIM 001A  Beginning Keyboarding

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to touch keyboarding skill on a personal computer for alphabetic, numeric, and symbol keys. The student learns proper fingering and technique to establish threshold speed and accuracy. The student also manipulates a computer application program to input information. (CSU)

26789 MTWThF 12pm-12:40pm 1.0 SHIM 237 Quilantang, F B
MTWThF 12:40pm-1pm SHIM 237 Quilantang, F

33902 W 5:30pm-7pm 1.0 SHIM 237 Quilantang, F B
TBA: 2.4 hrs./wk INTERNET Quilantang, F
Schedule Report for: Spring 2011
Non-Community Service Only

BIM 001B  Document Processing

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: BIM 001A and CSA 095A or CSA 045 each with a grade of "C" or better. This course is designed to introduce the keyboard-proficient student to features of word processing software for processing documents. Sample documents include research papers, general reports, correspondence for business and personal use, and tables. The course further develops the student's touch keyboarding skills acquired in a beginning course. (CSU)

80299 MWF 10am-10:40am 2.0 SHIM 240 Quilantang, F B
MWF 10:40am-11am SHIM 240 Quilantang, F
60804 MTWThF 12pm-12:40pm 2.0 SHIM 237 Quilantang, F B
MTWThF 12:40pm-1pm SHIM 237 Quilantang, F
32083 W 5:30pm-7pm 2.0 SHIM 237 Quilantang, F B
TBA: 2.4 hrs./wk INTERNET Quilantang, F

BIM 007A  MS Word: Beginning Concepts and Applications

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: BIM 001A and CSA 095A or BIM 001B each with a grade of "C" or better. This course is designed to introduce MS Word, a word processing software application. Students use the program to handle standard documents found in typical business offices. Instruction includes the theory and skills needed to create, save, retrieve, edit, and print documents. Sample topics cover using electronic writing tools such as the spelling and grammar checker, and the thesaurus; changing character, paragraph, and document defaults; creating headers, footers, envelopes, and labels; and handling automated features such as autotext, pagination and numbering, or find and replace. (CSU)

41203 TTh 8am-9:30am 3.0 SHIM 237 Quilantang, F B

BIM 007B  MS Word: Advanced Concepts and Applications

Prerequisites: BIM 001B Document Processing or BIM 002 Intermediate Keyboarding or CSA 020 MS Word, Excel, and Access or BIM 007A MS Word: Beginning Concepts and Applications each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to present advanced features of word processing software that are used in complex documents. Topics include styles, graphics and charts, electronic forms, and master document components such as indexes and tables of contents. (CSU)

34548 TTh 9:30am-11am 3.0 SHIM 237 Quilantang, F B
**BIM 031  Electronic Calculation**

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to teach the student to solve clerical and accounting problems using electronic display calculator features such as the constant multiplication/division feature, single/double memory, accumulative memory, and special function keys. Emphasis is given to speed and accuracy of data entry skills. The student receives training, practice, and achieves proficiency by operating various brands of calculators. BIM 31 cannot be taken after successful completion of BIM 32A, B, or C. (CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Location</th>
</tr>
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<tbody>
<tr>
<td>95368</td>
<td>MTWThF</td>
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<td>3.0</td>
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<td>MTWThF</td>
<td>8:25am-9am</td>
<td>Quinn, C</td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

**BIM 069V  Internship: Business Information Management**

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Internship: The student must enroll in a course in the discipline directly related to the work experience. Students are required to enroll in a minimum of 7 units during the semester including internship units or completion of 9 units of coursework in the discipline with a grade of "C" or better. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of internship program objectives and employer internship agreement. Internship as determined from job description on employer internship agreement. Advisories: GUID-030 and GUID-031 and GUID-032 and GUID-033 each with a grade of "C" or better. This course is designed for the student participating in a Business Information Management Systems vocational internship program. Application of discipline-related skills and knowledge in conjunction with Secretary’s Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
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<th>Instructor</th>
<th>Hours</th>
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<td>TBA</td>
<td>4.0 hrs.</td>
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**BIM 081  Records Management and Filing**

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to build an understanding of the basic principles and procedures for manual and electronic records storage and control. Specific rules compatible with the Association of Records Managers and Administrators (ARMA) guidelines for alphabetic indexing are studied, then applied to alphabetic, geographic, subject, and numeric methods of records storage. Management aspects of records control; evaluation of records storage practices; requisition/charge-out and transfer procedures; and legal and ethical issues in the records management field are studied.

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
</tr>
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<tbody>
<tr>
<td>56623</td>
<td>MWF</td>
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</table>

File Date: 10/21/10 17:19
**BIOL 001  Core Biology**

Prerequisites: MATH 082, Intermediate Algebra, with a grade of "C" or better and CHEM 003A, Introduction to Chemistry, with a grade of "C" or better or CHEM 001A, General Chemistry, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to present the basic biological phenomena common to all living organisms. The course includes cellular and molecular levels of organization, genetics and mechanisms of heredity in organic evolution, reproduction and development, and introductory concepts of taxonomy and ecology. Lecture 3 hours, laboratory 3 hours. (UC, CSU, CAN BIOL 2, CAN BIOL SEQ A with BIOL 1, BIOL 2, and BIOL 3)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
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<td>M/W</td>
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<td>Sanchez, D</td>
<td>304</td>
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<td></td>
<td>M/W</td>
<td>10am-11:30am</td>
<td>MH</td>
<td>Sanchez, D</td>
<td>304</td>
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<td>23732</td>
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<td>M/W</td>
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<td>70784</td>
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<td>McRae, T</td>
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<tr>
<td>98047</td>
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<td>Baligad, L</td>
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<td>7:30pm-9pm</td>
<td>CUNN</td>
<td>Baligad, L</td>
<td>212</td>
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</table>

Section 62030 will be held at Mountain House.

**BIOL 002  General Zoology**

Prerequisites: BIOL 001 Core Biology with a grade of "C" or better; MATH 082 Intermediate Algebra with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a survey of the major animal groups based upon structural and chemical similarities. The course considers comparative anatomy, physiology, and genetic characteristics in the determination of the evolutionary relationships. Zoology covers the evolution of single-cell organisms to more advanced species. Ecology and impact of major phyla on their environment are discussed. This course prepares the students for advanced courses in Zoology and satisfies the elementary zoology requirements for medicine, pharmacy, dentistry, game specialist, teachers of biology, and majors in the biological sciences. Off-campus field trips are required. (UC, CSU, CAN BIOL 4, CAN BIOL SEQ A WITH BIOL 1, BIOL 2, & BIOL 3)

<table>
<thead>
<tr>
<th>Section</th>
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<th>Time</th>
<th>Room</th>
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<th>CRN</th>
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<td>81362</td>
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<td>Assadi-Rad, A</td>
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<td>93581</td>
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<td>1pm-4pm</td>
<td>CUNN</td>
<td>Assadi-Rad, A</td>
<td>108</td>
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</table>
BIOL 003  General Botany

Prerequisites: BIOL 001, Core Biology, with a grade of "C" or better and MATH 082, Intermediate Algebra, with a grade of "C" or better. Prerequisite Skills: None.
Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of the life and activities of plants followed by an introduction to plant physiology, plant structure, plant genetics, plant ecology, plant evolution, and a general survey of the major plant groups. The course is for the pre-professional student in the biological sciences and is fundamental for the student planning to specialize in forestry, horticulture, agriculture, food processing, pharmacy, and other subjects requiring a scientific knowledge of plant life. Field trips are included. This course meets the CSU general education laboratory science requirement and IGETC requirements. (UC, CSU, CAN BIOL 6, CAN BIOL SEQ A WITH BIOL 1, BIOL 2, & BIOL 3)

92031 MWF 7am-8am 4.0 CUNN 108 Bender, J 0
MWF 8am-9am CUNN 108 Bender, J

BIOL 010  Survey of Biology

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is an introduction to biology for non-majors which includes the following areas: biological concepts and principles, ecological relationships, environmental issues, evolutionary development, and kingdoms of life. On and off-campus field work is required. The course meets the CSU general education laboratory science requirement and IGETC requirements. (UC, CSU)

58021 TTh 11am-12:30pm 4.0 CUNN 242 Debow, J 0
TTh 8am-9:30am CUNN 216 Debow, J
97686 MWF 9am-10am 4.0 CUNN 333 Bender, J 0
MW 12pm-1:30pm CUNN 216 Bender, J
83735 MWF 9am-10am 4.0 CUNN 333 Bender, J 0
MW 10am-11:30am CUNN 216 Bender, J
64586 TTh 11am-12:30pm 4.0 CUNN 242 Debow, J 0
TTh 9:30am-11am CUNN 216 Debow, J
BIOL 011  Human Biology

Prerequisites:  Reading level II. Limitations on Enrollment:  None.  Advisories:  None.  
This course is an introduction to the basic aspects of human biology.  Topics include 
knowledge of the chemicals, cells, tissues and systems that comprise the human body.  Also 
included is a consideration of human heredity, genetics, and human ecology.  The course meets 
the CSU general education laboratory science requirement and IGETC requirements.  (UC, CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>35138</td>
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<td>CUNN 416</td>
<td>Lukens, L</td>
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</tr>
<tr>
<td></td>
<td>TTh</td>
<td>8am-9:30am</td>
<td>CUNN 214</td>
<td>Lukens, L</td>
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<tr>
<td>15989</td>
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<td>CUNN 416</td>
<td>Lukens, L</td>
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<tr>
<td></td>
<td>TTh</td>
<td>11am-12:30pm</td>
<td>CUNN 214</td>
<td>Lukens, L</td>
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<tr>
<td>76444</td>
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<td>CUNN 312</td>
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<td></td>
<td>TTh</td>
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<td>CUNN 214</td>
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<td>CUNN 312</td>
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<td></td>
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<td>12:30pm-2pm</td>
<td>CUNN 214</td>
<td>McRae, T</td>
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<tr>
<td>66415</td>
<td>TTh</td>
<td>5pm-6:30pm</td>
<td>MH 204</td>
<td>Schick, K</td>
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<tr>
<td></td>
<td>TTh</td>
<td>3:30pm-5pm</td>
<td>MH 304</td>
<td>Schick, K</td>
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</table>
| Section 66415 will be held at Mountain House.

| 18362    | MW   | 6:30pm-8pm    | CUNN 333 | VanNess, J | 0        |
|          | MW   | 5pm-6:30pm    | CUNN 214 | VanNess, J |          |
| 31948    | TTh  | 5pm-6:30pm    | MH 204   | Schick, K  | 0        |
|          | TTh  | 6:30pm-8pm    | MH 304   | Schick, K  |          |
| Section 31948 will be held at Mountain House.

| 66689    | MW   | 6:30pm-8pm    | CUNN 333 | VanNess, J | 0        |
|          | MW   | 8pm-9:30pm    | CUNN 214 | VanNess, J |          |
BIOL 022  Introduction to Medical Microbiology

Prerequisites: CHEM-003A Introduction to Chemistry with a grade of "C" or better and. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: BIOL-001 or BIOL-011 each with a grade of "C" or better. This course is a study of microorganisms with the main emphasis on bacteria and the disease process. Laboratory work includes cultural, morphological, growth requirements and biochemical characteristics of microorganisms as well as field trips to demonstrate practical applications. Basic laboratory skills of the microbiologist are emphasized. The course is recommended for the student planning to enroll in the SJDC Nursing Program. The student who plans to transfer to a college or university which requires a 5 unit course in bacteriology or microbiology is advised to enroll in BIOL 23. (CSU, CAN BIOL 14)

27756 TTh 9:30am-11am  4.0 CUNN 333  Goodyear, N  0
    MW 7am-9am  CUNN 110  Goodyear, N
45447 TTh 2pm-3:30pm  4.0 FORM NORTH  Bender, J  0
             45326 MW 1:30pm-3pm  4.0 FORM NORTH  Hewette, N  0
             46817 TTh 9:30am-11am  4.0 CUNN 333  Goodyear, N  0
             46496 TTh 2pm-3:30pm  4.0 FORM NORTH  Bender, J  0
             51737 MW 1:30pm-3pm  4.0 FORM NORTH  Hewette, N  0
             45264 TTh 2pm-3:30pm  4.0 FORM NORTH  Bender, J  0
             24200 MW 1:30pm-3pm  4.0 FORM NORTH  Hewette, N  0
             34530 TTh 5:30pm-7pm  4.0 CUNN 333  Acquistapa, B  0
             77181 TTh 12:30pm-2pm  5.0 CUNN 242  Hewette, N  0
                      TTh 2pm-5pm  CUNN 110  Hewette, N

BIOL 023  General Microbiology

Prerequisites: CHEM-003A Introduction to Chemistry with a grade of "C" or better and. Prerequisite Skills: 1. Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: BIOL-001 or BIOL-011 each with a grade of "C" or better. This course is the study of the nature and activities of microorganisms and their relationships to human life and human interest. The laboratory activities include bacteriology and mycological techniques, demonstration of physiological activities, isolation and identification of microorganisms, some standard methods employed in water or food analysis, and field trips to demonstrate practical applications. This course meets introductory requirements for majors in microbiology and for other students requiring knowledge of microbiology. (UC, CSU)
BIOL 030  Human Sexuality

Prerequisites: None. Prerequisite Skills: Reading level II. To succeed in this course the students have to be able to read complex scientific articles and text book. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to sexual development of embryo to adulthood, and changes during puberty. It also covers the male and female anatomy and physiology. Discussion regarding fertility, pregnancy and childbirth, different methods of birth control, sexually transmitted diseases, sexual behavior, homosexuality and bisexuality and intercourse are topics of this course. This course is biologically and psychologically oriented and is academic rather than therapeutic. (UC, CSU)

66969 TBA: 3.0 hrs./wk 3.0 INTERNET Assadi-Rad, A
PC format

BIOL 031  Human Anatomy

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of the structural relationships of the parts of the human body and also includes some work with cadavers. The course is of interest to biological science, pre-medical, pre-dental, and health education majors, and for laboratory technicians. The laboratory includes work with the use of cadavers, preserved animals, and numerous anatomical models. (UC, CSU, CAN BIOL 10, CAN BIOL SEQ B with both BIOL 31 and BIOL 32).

10619 MWF 7am-8am 4.0 FORM WEST Knudsen, R
TTh 6am-8am CUNN 114 Costa, R
77263 MWF 7am-8am 4.0 FORM WEST Knudsen, R
MW 2pm-4pm CUNN 115 Knudsen, R
78279 MWF 7am-8am 4.0 FORM WEST Knudsen, R
MW 12pm-2pm CUNN 115 Knudsen, R
40346 MWF 7am-8am 4.0 FORM WEST Knudsen, R
MW 10am-12pm CUNN 115 Knudsen, R
60679 MWF 7am-8am 4.0 FORM WEST Knudsen, R
MW 8am-10am CUNN 115 Knudsen, R
96879 MWF 7am-8am 4.0 FORM WEST Knudsen, R
TTh 8am-10am CUNN 115 Costa, R
18555 MWF 7am-8am 4.0 FORM WEST Knudsen, R
F 8am-12pm CUNN 115 Knudsen, R
80560 TTh 8am-9:30am 4.0 FORM SOUTH Itaya, S
TTh 12pm-2pm CUNN 115 Itaya, S
78553 TTh 8am-9:30am 4.0 FORM SOUTH Itaya, S
TTh 10am-12pm CUNN 115 Itaya, S
10295 TTh 8am-9:30am 4.0 FORM SOUTH Itaya, S
TTh 2pm-4pm CUNN 115 Itaya, S
55212 TTh 12pm-1:30pm 4.0 MH 203 Telleen, S
TTh 10am-12pm MH 404 Telleen, S
Section 55212 will be held at Mountain House.
70622 TTh 12pm-1:30pm 4.0 MH 203 Telleen, S
Section 70622 will be held at Mountain House.
35423 TTh 4pm-5:30pm 4.0 CUNN 333 Schneider, E
35424 TTh 5:30pm-7:30pm CUNN 115 Schneider, E
49558 MW 5:30pm-7pm 4.0 CUNN 115 Eibling, D
MW 7pm-9pm CUNN 115 Eibling, D
BIOL 032  Human Physiology

Prerequisites:  BIOL 031, Human Anatomy, with a grade of "C" or better or BIOL 033, Anatomy & Physiology, with a grade of "C" or better or BIOL 001, Core Biology, with a grade of "C" or better or BIOL 011, Human Biology, with a grade of "C" or better and CHEM 003A, Introduction to Chemistry, with a grade of "C" or better or CHEM-001A, General Chemistry, with a grade of "C" or better.  Prerequisite Skills:  Math Skills - The ability to perform basic algebraic equations.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is a survey of the major facts and theories in the field of human physiology. Laboratory experiments are used to demonstrate fundamental and applied principles of cellular and systematic physiology. The design of experiments used in physiological research is emphasized using student projects.  (UC, CSU, CAN BIOL 12, CAN BIOL SEQ B with both BIOL 31 and BIOL 32).

94242 MW 10am-11:30am  5.0 CUNN 416  Adamson, T  0
  TTh 7am-10am  CUNN 112  Adamson, T
76643 TTh 1pm-2:30pm  5.0 CUNN 333  Goodyear, N  0
  MWF 9am-11am  CUNN 112  Goodyear, N
49654 MW 10am-11:30am  5.0 CUNN 416  Adamson, T  0
  TTh 11am-2pm  CUNN 112  Adamson, T
52845 MW 10am-11:30am  5.0 CUNN 416  Adamson, T  0
  TTh 2pm-5pm  CUNN 112  Adamson, T
42175 TTh 1pm-2:30pm  5.0 CUNN 333  Goodyear, N  0
  MWF 11am-1pm  CUNN 112  Goodyear, N
10716 MWF 3pm-4pm  5.0 FORM NORTH  Itaya, S  0
  MWF 1pm-3pm  CUNN 112  Itaya, S
87861 MW 5pm-6:30pm  5.0 MH 203  Telleen, S  0
  MW 2pm-5pm  MH 404  Telleen, S
Section 87861 will be held at Mountain House.

78701 MWF 3pm-4pm  5.0 FORM NORTH  Itaya, S  0
  MWF 6pm-8pm  CUNN 112  Itaya, S
97982 MWF 3pm-4pm  5.0 FORM NORTH  Itaya, S  0
  MWF 4pm-6pm  CUNN 112  Itaya, S
63789 MW 5pm-6:30pm  5.0 MH 203  Telleen, S  0
  MW 6:30pm-9:30pm  MH 404  Telleen, S
Section 63789 will be held at Mountain House.

BIOL 033  Anatomy & Physiology

Prerequisites:  CHEM 003A, Introduction to Chemistry, with a grade of "C" or better or CHEM 001A, General Chemistry, with a grade of "C" or better.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  CHEM 003B with a grade of "C" or better.  This course is a study of the anatomical and physiological relationship of the parts of the human body which may include some work with live animals and human non-invasive preparations. The course is not designed specifically for the baccalaureate program.  (UC, CSU)

93424 TTh 8am-10am  6.0 CUNN 114  Knudsen, R  0
  TTh 10am-1pm  CUNN 114  Knudsen, R
BIOL 050H  Special Studies: Biology

Prerequisites: BIOL-001 Core Biology and BIOL-002 General Zoology and BIOL-003 General Botany or BIOL-023 General Microbiology each with a grade of "B" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division chairperson. Advisories: None. This course is designed to allow a qualified student to do advanced work in the field. The course includes research, directed reading, field work, or other advanced study. The course may be repeated for a maximum total of 4 units. (CSU)

***** TBA: 1.0 hrs./wk Var. CUNN 334 Fellner, W 0
***** TBA: 2.0 hrs./wk Var. CUNN 334 Fellner, W 0

BIOL 055  Introduction to Human Genetics

Prerequisites: BIOL-001 Core Biology or BIOL-011 Human Biology MATH-080 Elementary Algebra each with a grade of "C" or better. Prerequisite Skills: 1. Prerequisite: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to basic Biological concepts in Genetics. The course will cover topics in genetic inheritance, deoxyribose nucleic acid (DNA) and chromosomes, population genetics, genetics of cancer, Genetic Biotechnology and current topics like animal cloning or stem cell. (UC, CSU)

83578 TBA: 3.0 hrs./wk 3.0 INTERNET Assadi-Rad, A 0

BUS 001A  Principles of Accounting

Prerequisites: None. Prerequisite Skills: Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of basic accounting principles and procedures relating to proprietorships and partnerships. The accounting procedures for the entire accounting cycle are studied. Generally accepted accounting principles relating to cash, short-term investments, receivables, inventories, plant assets, depreciation, payables, internal control and payroll are included. (UC, CSU)

99581 MTWThF 8am-9am 5.0 LOCK 220 A Wardell, C 0
33654 MTWThF 9am-10am 5.0 LOCK 220 A Wiehler, J 0
17787 TBA: 5.0 hrs./wk 5.0 INTERNET Couvillion, K 0
69854 TBA: 5.0 hrs./wk 5.0 INTERNET Couvillion, K 0
34111 MTWThF 10am-11am 5.0 LOCK 220 A Wardell, C 0
59001 MTWThF 11am-12pm 5.0 LOCK 220 A Wiehler, J 0
38394 MTWThF 12pm-1pm 5.0 LOCK 220 B Wiehler, J 0
39009 MTWThF 1pm-2pm 5.0 LOCK 220 A Wardell, C 0
80706 MW 6:30pm-9:10pm 5.0 MH 106 Vargas, S 0

Section 80706 will be held at Mountain House.
Schedule Report for: Spring 2011
Non-Community Service Only

BUS 001B Principles of Accounting

Prerequisites: BUS-001A Principles of Accounting with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a continuation of the study of generally accepted accounting principles applied in a corporate environment. The course examines the corporation topics of equity and debt financing, investments in stock and debt, the statement of cash flows, and the analysis of financial statements. The course introduces the managerial accounting topics of cost accounting, including job order and process cost systems, budgeting and standard costs. (UC, CSU)

53443 MTWThF 9am-10am 5.0 LOCK 220 B Couvillion, K 0
29371 TBA: 5.0 hrs./wk 5.0 INTERNET Ghio, R 0
49546 TTh 6:30pm-9pm 5.0 MH 407 Swann, R 0
Section 49546 will be held at Mountain House.

BUS 003 Financial Accounting

Prerequisites: BUS-001A Principles of Accounting with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to fundamental accounting principles and practices including the application of accounting theory to income measurement, valuation and disclosure, analysis, and interpretation of financial statements. (UC, CSU, CAN BUS 2, CAN BUS SEQ A with both BUS 3 and 4)

31378 TBA: 5.0 hrs./wk 5.0 INTERNET McElroy, G 0
71317 MT 10am-11am 5.0 LOCK 220 B Couvillion, K 0
WThF 10am-11am 5.0 MH 407 Swann, R 0

BUS 004 Managerial Accounting

Prerequisites: BUS 001B Principles of Accounting or BUS 003 Financial Accounting each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the application of accounting concepts and systems to provide information for management decision making, control, profit planning, cost analysis, budgeting, and performance evaluation. (UC, CSU, CAN BUS 4, CAN BUS SEQ A with both BUS 3 and 4)

85543 MTWThF 9am-10am 5.0 LOCK 421 Wardell, C 0
97772 MTWThF 10am-11am 5.0 LOCK 421 Wiehler, J 0
50801 MTWThF 11am-12pm 5.0 LOCK 220 B Couvillion, K 0
BUS 008  Introduction to The American Legal System

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: None. This course is an introduction to
American law and its relationship to society. Topics include the nature and structure of the
legal system, crimes, torts, contracts, administrative law, family law, employment law, and
laws governing businesses, real and personal property law, and estates. This course is not
intended to replace BUS 18A, 18B (Business Law), or BUS 19 (Legal Environment of Business) for
business majors or minors. (UC, CSU)

35666 TBA: 3.0 hrs./wk 3.0 INTERNET Armstrong, V 0
65210 TBA: 3.0 hrs./wk 3.0 INTERNET Armstrong, V 0
17563 TTh 8:30am-10am 3.0 MH 101 Villarreal, M 0
Section 17563 will be held at Mountain House.

BUS 010A  Bookkeeping

Prerequisites: None. Prerequisite Skills: Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: None. This course is an introductory study
of bookkeeping procedures relating to proprietorships. The student learns and applies
procedures for the entire accounting cycle to both a service and merchandising firm. (CSU)

93388 TBA: 3.3 hrs./wk 3.0 INTERNET Waller, D B
10760 TBA: 1.0 hrs./wk 3.0 INTERNET Waller, D B
MW 10am-11am CUNN 132 Waller, D

BUS 010B  Bookkeeping

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a
review and continuation of the study of accrual accounting. The course includes notes and
interest, depreciation, merchandise accounting, inventory valuation methods, and accounting
for partnerships and corporations. BUS 10B cannot be taken after successful completion of
Principles of Accounting (BUS 1A or 1B). (CSU)

98951 TBA: 3.0 hrs./wk 3.0 INTERNET Danielson, D B

BUS 017B  Advanced Business Communications

Prerequisites: BUS-017A Beginning Business Communications with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: ENG-001A with a grade of "C" or better. This course is designed to provide the
student with an understanding of business communication principles and procedures for
effective writing of memorandums, electronic messages, letters, reports, and proposals.
Topics include intercultural communication, technology, audience-centered messages, and the
business writing process as applied to developing business written communication. (CSU)

51447 TBA: 3.0 hrs./wk 3.0 INTERNET Noriega, J 0
Instructor Noriega will be available for one-on-one assistance. Refer to information in the
BUS 17B online course.
BUS 018A  Business Law

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a basic course in law and its relationship to business. Topics include a study of concepts and cases involving the legal system, dispute resolution, torts, contracts, and other areas of commercial law. (UC, CSU, CAN BUS 8)

88287 MWF 11am-12pm 3.0 LOCK 108 Armstrong, V 0
56919 MWF 12pm-1pm 3.0 LOCK 108 Armstrong, V 0
33029 W 6:30pm-9:30pm 3.0 SHIM 126 Northup, R 0

BUS 020  Introduction to Business

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to build an understanding of the market economy, the business environment, other economic systems, and the organization, management, and operation of business enterprises. The course includes such topics as understanding the economy, how businesses are formed and managed, human relations, producing and marketing a product or service, the financial markets and securities, governmental relationships, understanding the financial media, and other similar areas. The course is a foundation for the business student. (UC, CSU)

48353 TTh 9:30am-11am 3.0 LOCK 417 Danielson, D 0
69326 MW 9am-10am 3.0 LOCK 417 Villarreal, M 0
   TBA: 1.0 hrs./wk INTERNET Villarreal, M
Section #69326 is a hybrid course with two lecture hours and one online hour of instruction each week.

85101 TBA: 3.0 hrs./wk 3.0 INTERNET Waller, D 0
55832 TBA: 3.3 hrs./wk 3.0 INTERNET Waller, D 0
47901 TTh 10am-11:30am 3.0 MH 101 Villarreal, M 0
Section 47901 will be held at Mountain House.
65775 W 6:30pm-8:30pm 3.0 LOCK 417 Waller, D 0
   TBA: 6.0 hrs./wk INTERNET Waller, D
Section #65775 is a hybrid course with 2 lecture hours and 6 online hours of instruction each week.

41031 TBA: 3.0 hrs./wk 3.0 INTERNET Waller, D 0
48011 TBA: 3.0 hrs./wk 3.0 INTERNET Danielson, D 0
BUS 021  Marketing

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the field of marketing. The course provides a background for more specialized study in fields of advertising, selling, and retailing. Topics include: the marketing concept; market segmentation; consumer and organizational buying behavior; channels of distribution; personal selling; pricing; and the use of new technologies. (CSU)

45442 TBA:  3.3 hrs./wk       3.0 INTERNET   Waller, D  0

46763 TBA:  3.0 hrs./wk       3.0 INTERNET   Waller, D  0

BUS 022  Professional Selling

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introductory course in sales designed to assist the student to: develop a professional attitude toward selling and a better understanding of self; learn how to sell self before selling a product, service, or idea; learn the principles and rules of persuasion; begin to understand customers and their actions; and develop the techniques of selling and persuasion. (CSU)

87479 TBA:  7.5 hrs./wk       3.0 INTERNET   Villarreal, M  0

BUS 023  Advertising

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to advertising principles and techniques. The course includes the theory and role of advertising in our global economic system. The course includes principles of layout and copy, advertising production, and media selection. The course also focuses on integrated marketing communications and advertising on the World Wide Web. (CSU)

98240 MW 10am-11am  3.0 LOCK 417   Villarreal, M  0
TBA:  1.0 hrs./wk       INTERNET   Villarreal, M
Section #98240 is a hybrid course with two lecture hours and one online hour of instruction each week.
Schedule Report for: Spring 2011
Non-Community Service Only

BUS 024 Retail Management
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to focus on retail store operations with an emphasis on consumer behavior, store location and layout, merchandising, pricing, retail promotion and advertising, and human resource management. (CSU)

55202 MW 11am-12pm 3.0 LOCK 417 Villarreal, M 0
TBA: 1.4 hrs./wk INTERNET Villarreal, M
Section #55202 is a hybrid course with two lecture hours and 1.4 online hours of instruction each week.

BUS 026 Economics of Business
Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introductory course in economics. The course includes a study of the United States economic system, other economic systems, resource allocation, factors of production, competition, labor, government and economic policy, the private sector, monetary policy, and supply and demand. (UC, CSU)

24657 TBA: 3.3 hrs./wk 3.0 INTERNET Danielson, D 0

BUS 030 Supervision and Human Relations
Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to supervision within an organizational framework. The course includes the study of human perception, communication, motivation, leadership techniques, management styles, work planning, and performance appraisal. (CSU)

70251 TBA: 3.0 hrs./wk 3.0 INTERNET Danielson, D 0

BUS 031 Introduction to Management
Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the principles of good management and the effective utilization of human and material resources to achieve the objectives of an enterprise. The course emphasizes the planning, organizing, staffing, directing, and controlling functions of management. The course also includes effective communication, motivation, and managing for change. (CSU)

92957 TBA: 3.3 hrs./wk 3.0 INTERNET Danielson, D 0
BUS 034  Introduction to Municipal Clerkship
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to practices, policies, and regulations of a municipal government as they relate to the duties of a municipal clerk. Topics include: public relations, organization, administration, legislative procedures, meeting preparation and minutes, election planning and procedures, land use issues, licenses and permits, projects and capital improvements, contract and deeds processing, and an overview of records management. (CSU)

39889 TBA: 3.0 hrs./wk 3.0 INTERNET Miller-Rog, F 0

BUS 036  Human Resources Management
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an exploration of the responsibilities involved in recruiting, selecting, inducting, advancing, terminating, and retiring employees. Developing the job descriptions, defining job qualifications, as well as stressing human behavioral factors involved in business and industry are included in this course. (CSU)

52199 TBA: 3.0 hrs./wk 3.0 INTERNET Truscott, J 0

BUS 037  Human Behavior in Organizations
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the analysis of individual behavioral characteristics within organizations and management teams. Information provided enables the student to determine a course of action to influence attitudes, perceptions and/or behaviors of an individual or groups. Topics include individual motivations and group dynamics, conflict sources and resolution techniques, leadership skills and styles, decision making processes, and task delegation methods. Organizational concepts of communication and information processing, goal setting, control processes and management by objectives are related to the enhancement of organizational productivity. (CSU)

62777 TBA: 3.0 hrs./wk 3.0 INTERNET Truscott, J 0

BUS 042  Real Estate Finance
Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: BUS-040. This course is an introduction to current financial practices and legislation related to real property transactions. The course includes regulations, principles, practices, and terminology of financing real estate property. The course is designed to assist the student in the banking, savings and loan, real estate, and legal fields to understand and apply these regulations and computations. The course is applicable toward a requirement for state licensure as a real estate salesperson or broker. (CSU)

33782 T 6:30pm-9:30pm 3.0 SHIM 126 Willey, R 0
BUS 050H  Special Studies: Multidisciplinary

Prerequisites: BUS-001A Principles of Accounting or BUS-020 Introduction to Business or BIM-002 Advanced Keyboarding: Document Formatting or BUS-040 Real Estate Principles or BUS-051 Introduction to Transportation or BUS-056 Transportation: Export and Import or BUS-057 Logistics Management or BUS-058 Transportation of Hazardous Materials or BUS-061 Principles and Operations of Financial Institutions or BUS-063 Analysis of Financial Statements or BUS-066 Principles of Money and Banking each with a grade of "C" or better and. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division chairperson. Advisories: None. This course is a special studies course open to the student qualified to do advanced work in the fields of accounting, business, business information management, real estate, labor relations, law, banking, finance or transportation. The course includes research, directed reading, field work, or other advanced study. This course may be repeated for a maximum of four units. (CSU)

***** TBA: 1.0 hrs./wk  3.0 HOLT  140  Vargas, S  0
***** TBA: 2.0 hrs./wk  3.0 HOLT  140  Vargas, S  0

BUS 050I  Special Studies: International Business

Prerequisites: BUS-054 Introduction to International Law or BUS-055 International Business each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division chairperson. Advisories: None. This course is designed to offer the student an opportunity to do research, directed reading, field work, or other advanced study. Special Studies is a course open to the student qualified to do advanced work in the field of international business. This course may be taken or repeated for a maximum total of 4 units. (CSU)

***** TBA  4.0 HOLT  140  Vargas, S  0
***** TBA  4.0 HOLT  140  Vargas, S  0

BUS 050J  Special Studies: Advertising

Prerequisites: BUS-022 Professional Selling or BUS-023 Advertising each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division chairperson. Advisories: None. This course is designed to offer the student an opportunity to do research, directed reading, field work, or other advanced study. Special Studies is a course open to the student qualified to do advanced work in the field of advertising. This course may be taken or repeated for a maximum total of 4 units. (CSU)

***** TBA  4.0 LOCK  203  Vargas, S  0
BUS 050K  Special Studies: Management
Prerequisites:  BUS-030 Supervision and Human Relations or BUS-031 Introduction to Management or BUS-032 Total Quality Management or BUS-036 Human Resources Management or BUS-060 Small Business Management each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division chairperson. Advisories: None. This course is designed to offer the student an opportunity to do research, directed reading, field work, or other advanced study. Special Studies is a course open to the student qualified to do advanced work in the field of management. This course may be taken or repeated for a maximum total of 4 units. (CSU)

***** TBA  4.0 HOLT  140  Vargas, S  0

BUS 050L  Special Studies: Legal Aspects of Business
Prerequisites:  BUS-008 Introduction to The American Legal System or BUS-018A Business Law or BUS-018B Business Law or BUS-019 Legal Environment of Business or BUS-054 Introduction to International Law each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division chairperson. Advisories: None. This course is designed to offer the student an opportunity to do research, directed reading, field work, or other advanced study. Special Studies is a course open to the student qualified to do advanced work in the field of the legal aspects of business. This course may be taken or repeated for a maximum total of 4 units. (CSU)

***** TBA  4.0 HOLT  140  Vargas, S  0

BUS 050M  Special Studies: Marketing
Prerequisites:  BUS-021 Marketing or BUS-022 Professional Selling or BUS-024 Retail Management each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division chairperson. Advisories: None. This course is designed to offer the student an opportunity to do research, directed reading, field work, or other advanced study. Special Studies is a course open to the student qualified to do advanced work in the field of marketing. This course may be taken or repeated for a maximum total of 4 units. (CSU)

***** TBA  4.0 HOLT  140  Vargas, S  0

BUS 056  Transportation: Export and Import
Prerequisites:  None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the field of export and import of goods across international boundaries. The course includes: freight forwarding involving export and import of goods across international boundaries, governmental regulations, terminal and port charges, required documents, insurance, foreign banking, customs procedures, and warehousing. (CSU)

36434 TBA:   3.0 hrs./wk         3.0 INTERNET    BRUNS, J       0
Schedule Report for: Spring 2011
Non-Community Service Only

BUS 057 Logistics Management
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to modern day business logistics. The course will acquaint the student with all facets of supply chain management including (but not limited to) logistics relationships with finance, marketing and production, activities within the logistical channel, the supply chain management concept, and logistics and information technology. (CSU)

57931 TBA: 3.0 hrs./wk 3.0 INTERNET BRUNS, J 0

BUS 066 Principles of Money and Banking
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to economics related to the nature, history, and functions of the United States banking system. The course includes commercial banking, central banking, money and macroeconomic theory, monetary and fiscal policies, insured and non-insured products, and international banking. (CSU)

26497 TBA: 3.0 hrs./wk 3.0 INTERNET Gallagher, L 0

BUS 067 Introduction to Personal Finance
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to planning and managing personal finances. The course emphasizes applying theories to real world situations such as financial statements, money management and tax strategies, sources of credit and banking services, consumer purchasing strategies, risk and insurance analysis, health care and disability considerations, investment instruments and alternatives, and retirement and estate planning. (CSU)

52667 TBA: 3.0 hrs./wk 3.0 INTERNET Danielson, D B
Schedule Report for: Spring 2011  
Non-Community Service Only

BUS 069V  Internship: Business and Accounting

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Internship: The student must enroll in a course in the discipline directly related to the work experience. Students are required to enroll in a minimum of 7 units during the semester including internship units or completion of 9 units of coursework in the discipline with a grade of "C" or better. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of internship program objectives and employer internship agreement. Internship as determined from job description on employer internship agreement. Advisories: GUID-030 and GUID-031 and GUID-032 and GUID-033. This course is designed for the student participating in a Business, Banking, Transportation, Real Estate or Accounting internship program. Application of discipline-related skills and knowledge in conjunction with Secretary's Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor.  (CSU)

***** TBA:   1.0 hrs./wk   1.0 HOLT 140  Vargas, S  A  
***** TBA:   2.0 hrs./wk   2.0 HOLT 140  Vargas, S  A  
***** TBA:   3.0 hrs./wk   3.0 HOLT 140  Vargas, S  A  
***** TBA:   4.0 hrs./wk   4.0 HOLT 140  Vargas, S  A  

BUS 074B  Property and Liability Insurance

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: BUS-074A with a grade of "C" or better. This course is an introduction to the Property and Liability Insurance. The course covers the fundamentals of insurance including types of insurers, institutions that provide insurance, how it is regulated, and measurement of financial performance, insurance operations, (such as marketing, underwriting, and claims), and insurance contracts, loss exposure, and risk management.

92520 TBA:   3.0 hrs./wk   3.0 INTERNET  Shannon, D  0  

BUS 074D  Introduction to Commercial Insurance

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: BUS-074A with a grade of "C" or better. This course is an introduction to Commercial Insurance. Topics covered include insurances related to the following: property, business income, commercial crime, equipment breakdown, inland and ocean marine, commercial general liability, commercial automobile, business owners policies and farm, workers compensation and employers liability, and other miscellaneous coverage.

23586 TBA:   3.0 hrs./wk   3.0 INTERNET  Shannon, D  0  

File Date: 10/21/10 17:20
BUS 094A  Small Business Start Up

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed especially for the individual wanting to start his or her own business. The course emphasizes the need for planning and the financial considerations needed prior to opening a business. The course guides the student through the preliminary process of creating a business plan. In addition, course topics include choosing the legal structure of the business, business financing, location, and franchising.

46840 TBA: 3.0 hrs./wk 1.0 INTERNET Villarreal, M 0

BUS 094B  Essential Topics for Small Business

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for an individual who currently owns, or would like to own his or her own business. Course topics include market research, the need for a marketing plan, image development, and advertising. Local licensing and zoning laws are discussed. The student learns how to write and present the final draft of the business plan to potential lenders and investors.

10823 TBA: 3.0 hrs./wk 1.0 INTERNET Villarreal, M 0

BUS 094C  The New Entrepreneur

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for an individual who currently owns, or would like to own his or her own business. The course introduces the importance of designing or choosing an adequate record keeping system. Other topics include cash control, budgeting, cash flow, break-even analysis, and the records needed for tax reporting. Insurance and potential risks, as well as crime prevention and basic management principles, are discussed.

47480 TBA: 3.0 hrs./wk 1.0 INTERNET Villarreal, M 0

BUS 094D  The Law and the Small Business

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to describe and interpret the basic laws governing business and commercial relationships relating to small business. Topics include legal information regarding sole proprietorship, partnership, limited partnership, corporation, and joint venture. The course also focuses on contracts, employment law, copyrights, patents, trademarks, and other legal considerations.

24280 TBA: 3.0 hrs./wk 1.0 INTERNET Villarreal, M 0
BUS 094E  Marketing and Advertising Strategies for Small Business

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to identify ideas, methods, and techniques to market small businesses effectively and successfully. Topics include image-building, marketing strategies, public relations, direct marketing, direct mail, low-cost advertising, media placement, basic marketing plans, and advertising budgets.

64957 TBA: 3.0 hrs./wk 1.0 INTERNET Villarreal, M 0

BUS 094F  Customer Service Strategies

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to teach the business owners in any industry how to implement user-friendly and results-oriented customer service systems. Topics include how to satisfy the customer, the importance of customer service, how to measure customer satisfaction in the use of questionnaires and surveys, and how to set up customer service systems. The course also focuses on customer service as a marketing tool.

88459 TBA: 3.0 hrs./wk 1.0 INTERNET Villarreal, M 0

BUS 098V  Work Experience: Business and Accounting

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to Business, Banking, Transportation, and Real Estate work experience. The student must enroll in a minimum of 7 units including work experience units, during the semester. For summer session, the student must enroll in one related course in addition to work experience. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of work experience program objectives and an employer work experience agreement. Advisories: GUID-030 and GUID-031 and GUID-032 and GUID-033 each with a grade of "C" or better. This course is designed for the student employed in a business, banking, transportation, real estate, or accounting related position. The course objectives are developed in consultation with a work supervisor. The student is engaged in a specific research project or on-the-job learning activities under the supervisor and the college work experience instructor. To register, complete an application form available at the Applied Science and Technology Division office, Holt 140.

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A
CAT 069V  Internship: Heavy Equipment-Caterpillar

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the student participating in an occupational internship in Heavy Equipment-Caterpillar. Application of discipline-related skills and knowledge of the Secretaries' Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. To register, complete an application form available at the Applied Science and Technology Division office, Holt 140. (CSU)

***** TBA:  4.0 hrs./wk         1.0 HOLT 140    Paulsen, L  A
***** TBA:  4.0 hrs./wk         1.0 HOLT 140    Paulsen, L  A

CAT 082  Fundamentals of Hydraulics

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission into the Associate Degree Caterpillar Technician Program. Apprenticeship. Advisories: None. This course is a practical study of the basic principles and components of hydraulic circuits and the application of these principles to Caterpillar agricultural and construction equipment. Major emphasis is on developing the student's competencies in the areas of servicing and maintaining hydraulic equipment.

69165 MW 7am-8am                 3.0 SHIM 111   Dettloff, R  0
MW 8am-11am                      SHIM 110   Dettloff, R
F 9:30am-11:30am                  SHIM 110   Dettloff, R

CAT 083  Caterpillar Engine Fuel Systems

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission into Associate Degree Caterpillar Technician Program. Advisories: None. This course is designed to introduce the student to the various fuel systems used on Caterpillar engines. The student will become familiar with fuel selection, fuel system calibrations, nozzle testing, governor operation, and hydraulic fuel ratio controls.

***** MW 3pm-5pm                 3.0 SHIM 111   Carter, D  0
MW 12pm-3pm                      SHIM 112   Carter, D
This class is for indentured apprentices. Obtain course enrollment code in Holt 140
CAT 084  Fundamentals of Electrical Systems

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission into the Associate Degree Caterpillar Technician Program. Advisories: None. This course is designed to introduce the student to basic electrical and electronic fundamentals needed by a technician to properly diagnose and repair the complex electrical systems installed in Caterpillar machines.

***** TTh 9am-12pm  3.0 SHIM  112  Paulsen, L  0
TTh 7am-9am  SHIM  111  Paulsen, L
This class is for indentured apprentices. Obtain course enrollment code in Holt 140.

CAT 092  Caterpillar Engine Performance

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission into the Associate Degree Caterpillar Technician Program. Advisories: None. This course is designed to provide a thorough understanding of the necessary diagnostic skills required for troubleshooting Caterpillar engines and fuel systems. Emphasis is placed upon knowledge and skills necessary to assure product reliability and performance.

***** MW 12pm-1pm  2.0 SHIM  111  Carter, D  0
MW 1pm-4pm  SHIM  112  Carter, D
This class is for indentured apprentices. Obtain course enrollment code in Holt 140.

CAT 093  Caterpillar Diagnostic Testing

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission into the Associate Degree Caterpillar Technician Program. Advisories: None. This course is an in-depth study of engine diagnostics and repair techniques. The course includes on-iron activities diagnosing and correcting engine problems. The student learns proper selection and use of Caterpillar diagnostic tools. The four major engine systems studied are oil, air, cooling, and fuel.

***** MW 7am-8am  2.0 SHIM  111  Paulsen, L  0
MW 8am-11am  SHIM  112  Paulsen, L
This class is for indentured apprentices. Obtain course enrollment code in Holt 140.
CAT 094  Caterpillar Machine Specific Systems

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission into the Associate Degree Caterpillar Technician Program. Advisories: None. This course is designed to develop knowledge and skills used to test and adjust specific Caterpillar machine systems.

 ***** Th 3:40pm-5:40pm  2.0 SHIM 111  Dettloff, R  0
 F 7am-1pm  SHIM 112  Dettloff, R  0

This class is for indentured apprentices. Obtain course enrollment code in Holt 140.

CDEV 021  Child and Adolescent Development

Prerequisites: Reading level II. Prerequisite Skills: Reading Level II or concurrent enrollment in reading. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an analysis of the dynamics of growth from infancy through adolescence. Cognitive, linguistic, physical, and social-emotional development are discussed. Special emphasis is placed on psychoanalytic, behaviorist, cognitive and sociocultural theories. (UC, CSU, CAN FCS 14)

42933 TBA:  3.0 hrs./wk  3.0 INTERNET  Coleman, S  0
59074 MWF 7am-8am  3.0 FORM NORTH  Coleman, S  0

This section is a web-enhanced course.

65730 MWF 9am-10am  3.0 CUNN 312  Falcone, K  0
70069 F 9am-12pm  3.0 CUNN 101  Beyer, A  0
29538 TBA:  1.5 hrs./wk  3.0 INTERNET  Beyer, A  0
 T 9:30am-11am  CUNN 312  Beyer, A  0


58983 TBA:  3.0 hrs./wk  3.0 INTERNET  Hesseltine, G  0
74209 TBA:  1.5 hrs./wk  3.0 INTERNET  Beyer, A  0
 T 9:30am-11am  CUNN 312  Beyer, A  0


65638 TTH 12:30pm-2pm  3.0 FORM SOUTH  Harper, V  0
78482
58891 T 6pm-9pm  3.0 SHIM 117  Kuehn, P  0
30727 TBA:  3.0 hrs./wk  3.0 INTERNET  Hesseltine, G  0
69561 W 6:30pm-9:30pm  3.0 MH 101  LILLY, F  0

Section 69561 will be held at Mountain House.
CDEV 026  Child, Family, and Community

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to examine the interactive nature of child, family and community relationships. Child, family, peer, school and community influences on development are explored. Community resources and advocacy will be addressed. (CSU)

57799 TBA:  5.0 hrs./wk     3.0 INTERNET  Mekjavich, P  0
92632 TBA:  5.0 hrs./wk     3.0 INTERNET  Mekjavich, P  0
49020 TBA:  1.5 hrs./wk     3.0 INTERNET  Beyer, A  0
     Th 9:30am-11am              CUNN 312  Beyer, A
71352 TBA:  1.5 hrs./wk     3.0 INTERNET  Beyer, A  0
     Th 9:30am-11am              CUNN 312  Beyer, A

CDEV 027  Culture and Diversity in Early Childhood Education

Prerequisites:  CDEV-021 Child and Adolescent Development with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to study culturally relevant and anti-bias teaching in the early childhood setting. Students will reflect and clarify their own cultural identity and attitudes towards other races and cultures. Anti-bias curriculum ideas and culturally sensitive conflict resolution strategies will be introduced. (CSU)

82786 MW 11am-12:30pm     3.0 BUDD 408  Coleman, S  0

CDEV 028  Health and Safety in Child Care

Prerequisites: None. Prerequisite Skills: Advisory Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: CDEV 021 with a grade of "C" or better. This course is designed for the teacher or child care provider who works in child development centers or family day care homes. Health and safety issues in child care settings are identified. Licensing regulations pertaining to prevention of infectious disease, recognizing signs of child illness, preparation for emergencies, and the caregiver’s responsibility for children’s health are discussed. (CSU)

12119 TBA:  4.0 hrs./wk     2.0 INTERNET  Schuckman, R  0
Schedule Report for: Spring 2011
Non-Community Service Only

CDEV 029  Early Childhood Experiences: Arts and Sciences
Prerequisites: FCS-021 Child and Adolescent Development each with a grade of "C" or better.
Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the early childhood education curriculum in creative arts, science, mathematics, health, nutrition, music, creative movement, dramatic play, manipulative materials, and outdoor activities. The course includes the planning, preparation, presentation, and evaluation of learning for young children.  (CSU)
76679 TTh 12:30pm-2pm 3.0 SHIM 242 Coleman, S 0

CDEV 030  Early Childhood Experiences: Language Arts
Prerequisites: FCS-021 Child Development each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the language arts curriculum in early childhood education and the planning, preparation, presentation, and evaluation of language experiences for young children. Focus is on the development of a positive attitude toward books, reading, verbal expression, and listening skills.  (CSU)
21421 T 6pm-9pm 3.0 CUNN 101 Murray, J 0

CDEV 031A  ECE Theory: Working with Children
Prerequisites: CDEV 021, Child and Adolescent Development, with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is designed to prepare the student to teach in various types of Early Childhood Education (E.C.E.) programs. The course emphasizes methodologies to stimulate healthy growth and a positive self-image in children 2 1/2 - 5 years. The history of and current trends in E.C.E. are discussed.  (CSU)
52698 TTh 8am-9:30am 3.0 CUNN 101 Coughlan, K 0
33120 TBA: 3.0 hrs./wk 3.0 INTERNET Harper, V 0

CDEV 031B  ECE Theory: Early Cognitive Learning
Prerequisites: CDEV 031A, ECE Theory: Working with Children, with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is designed to prepare the student to teach in various types of Early Childhood Education (E.C.E.) programs. The course examines how the young child learns and how children's learning may be assessed. The theories of Piaget, Montessori and Skinner are emphasized as a basis for curriculum planning.  (CSU)
62918 W 3pm-6pm 3.0 SHIM 117 Harper, V 0
89172 W 3pm-6pm 3.0 SHIM 117 Harper, V 0

<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a> Connected to READING 94A.
CDEV 032A  Early ECE Practicum

Prerequisites:  CDEV-031A  ECE Theory: Working with Children with a grade of "C" or better or.  Prerequisite Skills:  None.  Corequisites:  CDEV-031A  ECE Theory: Working with Children.  Limitations on Enrollment:  Title 22 Requires TB Clearance within last 12 months.  Advisories:  None.  This course is designed to help the student prepare to teach in various types of early childhood education programs.  Observing, planning, and implementing learning experiences are exercised as a student teacher in the College’s Child Development Center or placement with a mentor teacher. (CSU)

68565 MW 8:30am-9:30am  3.0  CDC  115  Beyer, A  0
MW 9:30am-11:30am  CDC  115  Beyer, A

CDEV 032B  ECE Practicum

Prerequisites:  CDEV-032A  Early ECE Practicum with a grade of "C" or better and.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  Title 5 Health & TB Clearance.  Advisories:  None.  This course is designed to prepare the student to teach in various types of early childhood education programs.  Observing, planning, implementing, and evaluating developmentally appropriate learning experiences are exercised as a student teacher in San Joaquin Delta College’s Child Development Center or placement with a mentor teacher.  Writing learning objectives, assessing children’s behavior, and preparing a professional portfolio is required of all students.  (CSU)

16956 MW 8:30am-9:30am  3.0  CDC  115  Beyer, A  0
MW 9:30am-11:30am  CDC  115  Beyer, A
MW 11:30am-1pm  CDC  115  Beyer, A
80821 TBA:  9.0 hrs./wk  3.0  CDC  115  Beyer, A  0

CDEV 033  Infant Development and Caregiving

Prerequisites:  None.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to provide an examination of the components of quality infant caregiving.  Individual differences, developmental stages, health and safety, state licensing requirements, and planning the environment are discussed.  The impact of cultural differences and parental attitudes is explored.  (CSU)

79509 T 3pm-6pm  3.0  SHIM  117  Falcone, K  0

CDEV 034  Children With Special Needs

Prerequisites:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  CDEV 021 with a grade of "C" or better.  This course is designed to prepare students to recognize and support the needs of children from birth to age eight with disabilities.  Strategies for identifying and screening for special needs, building family-centered services, creating inclusive learning environments, providing culturally sensitive care and implementing developmentally and individually appropriate learning practices will be explored.  The legislative process and advocacy will be addressed.  (CSU)

34646 T 6pm-9pm  3.0  BUDD  408  Cundiff-Wr, C  0
Schedule Report for: Spring 2011
Non-Community Service Only

CDEV 037  Administration of Child Care Programs
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for current or potential directors and owners of public and private nursery schools and child care programs. Topics such as staff selection and supervision, licensing requirements, employment law and budget are covered. (CSU)

74769 W 6pm-9pm 3.0 SHIM 117 Harper, V 0

CDEV 038  Financial and Personnel Administration in Child Care
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to cover fiscal matters crucial to the start-up and success of preschool and child care programs. Principles of financial management, personnel management and licensing requirements are covered. This course is of interest to child care administrators and individuals responsible for the development and management of child care programs. (CSU)

21244 TBA: 3.0 hrs./wk 3.0 INTERNET Harper, V 0

CDEV 063  Child Discipline
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide teachers and parents with theory and effective techniques related to discipline. Topics include discussions of cultural differences and practical, positive approaches to discipline. (CSU)

64739 TBA: 2.0 hrs./wk 1.0 INTERNET Carr, T 0

CDEV 073  Preschool Art
Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an exploration of developmentally appropriate art experiences for children from infancy through eight years, including children with special needs. This course will include the study of child development and artistic expression, appropriate art materials, presentation of materials, formulation of objectives, and direct participation in creative media.

89360 Th 6pm-9pm 1.0 SHIM 242 Chappuis, N 0
CDEV 076  Early Childhood Education Adult Supervision

Prerequisites: Reading level II. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to supervise, evaluate, and support the performance of adults in an early childhood classroom. The skills necessary to meet adult needs while simultaneously meeting the needs of children are examined. The relationship of the physical environment of the classroom to ease of supervision is stressed.

22067 TBA: 4.0 hrs./wk  2.0 INTERNET  Carr, T  0

CHEM 001A  General Chemistry

Prerequisites: CHEM 003A, Introduction to Chemistry, with a grade of "C" or better and MATH 082, Intermediate Algebra, with a grade of "C" or better. Prerequisite Skills: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as a technical introduction to chemistry for the student intending to major in chemistry, medicine, dentistry, pharmacy, etc., which require a rigorous understanding of the fundamental principles of chemistry. (UC, CSU, CAN CHEM 2, CAN CHEM SEQ A with both CHEM 1A and CHEM 1B)

21670 TTh 7:30am-9am  5.0 CUNN 416  Ricardez, A  0
   MWF 7am-9am  CUNN 301  Ricardez, A
35805 TTh 7:30am-9am  5.0 CUNN 416  Ricardez, A  0
   MWF 9am-11am  CUNN 301  Ricardez, A
77202 TTh 7:30am-9am  5.0 CUNN 416  Ricardez, A  0
   TTh 9am-12pm  CUNN 301  Ricardez, A
89604 MWF 8am-9am  5.0 CUNN 333  Gamarnik, A  0
   MWF 2pm-4pm  CUNN 301  Gamarnik, A
47475 MWF 8am-9am  5.0 CUNN 333  Gamarnik, A  0
   MWF 12pm-2pm  CUNN 301  Gamarnik, A
20885 TTh 10am-11:30am  5.0 MH 303  Day, E  0
   TTh 11:30am-2:30pm  MH 303  Day, E
Section 20885 will be held at Mountain House.

CHEM 001B  General Chemistry

Prerequisites: CHEM-001A General Chemistry with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a technical introduction to chemistry designed for the student intending to major in chemistry, medicine, dentistry, pharmacy, etc., each of which require a rigorous understanding of the fundamental principles of chemistry. The laboratory includes semi-micro qualitative analysis in the second semester. (UC, CSU, CAN CHEM 4, CAN CHEM SEQ A with both CHEM 1A and CHEM 1B)

46749 MWF 11am-12pm  5.0 CUNN 333  Kim, C  0
   TTh 7am-10am  CUNN 305  Kim, C
65623 MWF 11am-12pm  5.0 CUNN 333  Kim, C  0
   TTh 10am-1pm  CUNN 305  Kim, C
Schedule Report for: Spring 2011
Non-Community Service Only

**CHEM 003A  Introduction to Chemistry**

Prerequisites: MATH-080 Elementary Algebra with a grade of "C" or better. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is designed to meet the chemistry requirements for registered nursing, agriculture, home economics majors, and certain other majors in the biological sciences. (UC, CSU, CAN CHEM 6, CAN CHEM SEQ B with both CHEM 3A and 3B)

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<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
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Section 72015 will be held at Mountain House.

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Section 74840 will be held at Mountain House.

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<td>7pm-9:55pm</td>
<td>CUNN 301</td>
<td>Williams, B</td>
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<tr>
<td>31161</td>
<td>MW</td>
<td>6pm-7pm</td>
<td>CUNN 303</td>
<td>Hastings, J</td>
<td>4.0</td>
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<tr>
<td></td>
<td>MW</td>
<td>7pm-10pm</td>
<td>CUNN 303</td>
<td>Hastings, J</td>
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</tbody>
</table>
CHEM 003B  Introduction to General, Organic and Biochemistry

Prerequisites: CHEM 003A, Introduction to Chemistry, with a grade of "C" or better and MATH 080, Elementary Algebra, with a grade of "C" or better or MATH 083B, Elementary Algebra, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a survey of basic, organic, and biochemistry which includes organic nomenclature, organic reactions, and the chemistry of sugars, proteins, nucleic acids and metabolic compounds. This course may satisfy the chemistry requirements for registered nursing, agriculture, family consumer science, and certain majors in the biological sciences. (UC, CSU, CAN CHEM 8, CAN CHEM SEQ B with both CHEM 3A and B)

28977 TTh 1pm-2pm  4.0 CUNN 435  Demmons, B  0
MWF 11am-1pm  CUNN 305  Demmons, B

CHEM 010  Exploring Everyday Chemistry

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide a non-mathematical introduction to chemistry and the role it plays in modern society. The course is designed for non-science major such as liberal arts, social science, education, or anyone who is curious about the chemistry involved in everyday things. The student learns about topics of current interest and global importance, including global warming, depletion of the ozone layer, energy, and health issues. (UC, CSU)

15299 TBA:  3.3 hrs./wk  3.0 INTERNET  Reedy, P  0
Windows based Internet class.

CHEM 012B  Organic Chemistry

Prerequisites: CHEM 12A with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed as a continued study of major classes of organic compounds including the carbonyl compounds, carboxylic acids, amines, and phenols. Carbohydrates, proteins, and nucleic acids are studied during the last half of the course. (UC, CSU)

38279 MWF 10am-11am  5.0 CUNN 305  Demmons, B  0
MW 1pm-4pm  CUNN 305  Demmons, B

CHEM 050H  Special Studies: Chemistry

Prerequisites: CHEM 1B or 12A, with a grade of "B" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to allow a qualified student to do advanced work in the field. The course includes research, directed reading, field work, or other advanced study. The course may be repeated for a maximum total of four units. (CSU)

***** TBA:  1.0 hrs./wk  Var. CUNN 334  Fellner, W  0
STEM Grant
***** TBA:  2.0 hrs./wk  Var. CUNN 334  Fellner, W  0
CHIN 001  Elementary Chinese
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the Chinese language and Chinese cultures. Emphasis is placed on communication skills (listening, speaking, reading, and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). (UC, CSU, CAN CHIN 2, CAN CHIN SEQ A with both CHIN 1 and 2)
73870 TTh 3:30pm-6pm  5.0 SHIM  122   Shek, K        B

CHIN 002  Elementary Chinese
Prerequisites: CHIN-001 Elementary Chinese each with a grade of "C" or better or CHIN-052 Elementary Chinese each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the Chinese language and Chinese cultures. Emphasis is placed on communication skills (listening, speaking, reading, and writing) and cultural understanding (behaviors, institutions, perspectives, and artistic manifestations). (UC, CSU, CAN CHIN 4, CAN SEQ A with both CHIN 1 and 2)
22261 TTh 1pm-3:30pm  5.0 SHIM  122   Shek, K        B

CHIN 003  Intermediate Chinese
Prerequisites: CHIN-002 Elementary Chinese each with a grade of "C" or better or CHIN-054 Elementary Chinese each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to offer continued study of the Chinese language and Chinese cultures. Emphasis is placed on communication skills (listening, speaking, reading and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). Efforts to improve reading and composition skills are based on both contemporary and traditional selection of literary texts. (UC, CSU, CAN CHIN 8, CAN CHIN SEQ B with both CHIN 3 and 4)
62475 TTh 1pm-3:30pm  5.0 SHIM  122   Shek, K        B

CHIN 004  Intermediate Chinese
Prerequisites: CHIN-003 Intermediate Chinese each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to offer continued study of the Chinese language and Chinese cultures. Emphasis is placed on communication skills (listening, speaking, reading and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). Efforts to improve reading and composition skills are based on both contemporary and traditional selection of literary texts. (UC, CSU, CAN CHIN 10, CAN CHIN SEQ B with both CHIN 3 and 4)
97308 TTh 1pm-3:30pm  5.0 SHIM  122   Shek, K        B
CHIN 050H  Special Studies: Chinese

Prerequisites: Presentation of a project acceptable to the instructor and the division chairperson; CHIN 4 with a grade of "B" or better. Limitations on Enrollment: None.  
Advisories: None. This course is designed to allow the student to do advanced work in the language. The course includes research, directed reading, field work, or other advanced study. The course may be repeated for a maximum total of four units. (CSU)

***** TBA:  1.0 hrs./wk 1.0 HOLT 240 Gonzales, J 0
***** TBA:  2.0 hrs./wk 2.0 HOLT 240 Gonzales, J 0

CIVIL 003  Autobiography of Civilization

Prerequisites: None. Prerequisite Skills: 1. Advisory Reading Level II 2. Advisory Composition Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a survey of the artistic traditions of our western cultural heritage. The arts including painting, sculpture, architecture, music, dance, drama, and literature are studied as vehicles in the search for meaning and value from the ancient world to modern times. (UC, CSU)

70411 TTh 9:30am-11am 3.0 BUDD 408 Stewart, M 0
78550 TTh 11:30am-1pm 3.0 MH 101 Pappas, K 0
Section 78550 will be held at Mountain House.
***** TTh 2:15pm-3:45pm 3.0 TBA TBA Stewart, M 0
Langston Hughes Class
33046 Th 6pm-9pm 3.0 MH 102 Pappas, K 0
Section 33046 will be held at Mountain House.
COM ST 001A  Fundamentals of Speech

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: None. This course is designed to emphasize
current theories of communication, audience analysis, and development and organization of
information for public speaking. (UC, CSU, CAN SPCH 4)

19675 TTh 6:30am-8am  3.0 SHIM 205 Cataldo, J  0
60798 MWF 7am-8am  3.0 SHIM 205 Cataldo, J  0
70284 TTh 8am-9:30am  3.0 SHIM 319 Lustig, R  0
***** TTh 8am-9:30am  3.0 SHIM 205 Cataldo, J  0
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html"Learning Communities </a>
Connected to HIST 4B.
80405 TTh 8am-9:30am  3.0 SHIM 205 Cataldo, J  0
68003 MWF 8am-9am  3.0 SHIM 205 Cataldo, J  0
34907 TTh 8:30am-10am  3.0 MH 405 Petersen, T  0
Section 34907 will be held at Mountain House.
49591 MW 8:30am-10am  3.0 MH 405 Petersen, T  0
Section 49591 will be held at Mountain House.
21133 MWF 9am-10am  3.0 SHIM 205 Cataldo, J  0
98553 TTh 9:30am-11am  3.0 HOLT 317 Hulstrom-G, E  0
67916 MW 9:30am-11am  3.0 HOLT 410 Graham, S  0
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities </a>
Connected to ENG 1A & LIBRY 1
87431 TTh 11am-12:30pm  3.0 HOLT 317 Hulstrom-G, E  0
16457 TTh 11am-12:30pm  3.0 SHIM 205 Nickerson, M  0
55308 TTh 11am-12:30pm  3.0 HOLT 410 Graham, S  0
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities </a>
Connected to ENG 1A.
67276 MWF 11am-12pm  3.0 SHIM 319 West-Dorny, B  0
96699 MW 12pm-1:30pm  3.0 SHIM 214 Robins, C  0
12293 MW 12pm-1:30pm  3.0 MH 405 Petersen, T  0
Section 12293 will be held at Mountain House.
38830 TBA:  3.0 hrs./wk  3.0 INTERNET Marie, V  0
Section 85693 also meets two days per month (MW 1-3:00pm).
42930 MWF 12pm-1pm  3.0 SHIM 319 West-Dorny, B  0
76966 TTh 12:30pm-2pm  3.0 LOCK 417 Burror, R  0
14483 TTh 12:30pm-2pm  3.0 SHIM 205 Nickerson, M  0
97163 MW 1:30pm-3pm  3.0 SHIM 214 Robins, C  0
52798 TBA:  3.0 hrs./wk  3.0 INTERNET Marie, V  0
Section 85693 also meets two days per month (MW 3-5:00pm).
94726 TTh 2pm-3:30pm  3.0 LOCK 417 Burror, R  0
25970 TTh 2pm-3:30pm  3.0 SHIM 319 Glaser, M  0
21577 MW 3pm-4:30pm  3.0 SHIM 214 Robins, C  0
32443 W 6:30pm-9:30pm  3.0 SHIM 319 Held, J  0
49956 T 6:30pm-9:30pm  3.0 MH 405 Petersen, N  0
Section 49956 will be held at Mountain House.
33810 Th 6:30pm-9:30pm  3.0 SHIM 205 Burror, R  0
10017 M 6:30pm-9:30pm  3.0 MH 405 Petersen, N  0
Section 10017 will be held at Mountain House.
99828 T 6:30pm-9:30pm  3.0 SHIM 319 Anderson, J  0
COM ST 002  Oral Interpretation of Literature

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as an overview of oral interpretation of literature. The course includes analysis of literary genres (forms) and the incorporation of those forms into performance. An expanded understanding of literature from many cultures and practical application of skills in oral interpretation are emphasized. (CSU)

59950 MW 10am-11:30am 3.0 MH 405 Petersen, T 0
Section 59950 will be held at Mountain House.

COM ST 003  Interpersonal Communication

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as an overview of interpersonal communication which includes analysis of relationships with family, friends, significant others, acquaintances, and co-workers. Practical application of skills for effective interpersonal communication with others is emphasized, including resolving conflicts and intercultural differences. (UC, CSU, CAN SPCH 8)

30081 MW 8am-9:30am 3.0 HOLT 410 Graham, S 0
88620 T 9:30am-11am 3.0 SHIM 205 Cataldo, J 0
Th 9:30am-11am SHIM 205 Cataldo, J
87071 TTh 11am-12:30pm 3.0 SHIM 319 Gardner, K 0

COM ST 005  Argumentation and Debate

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of the theory, methods and application of the principles of persuasion, argumentation, and application of the principles of argumentation and debate including the analysis of propositions, issues, evidence and reasoning through debate, persuasive writing and speaking. The course is written to apply as a critical thinking course where the students write 6000 to 8000 words or reasoned and logical persuasive papers on a variety of topics to fulfill UC, CSU requirements. (UC, CSU, CAN SPCH 6)

42338 TTh 10am-11:30am 3.0 MH 405 Petersen, T 0
Section 42338 will be held at Mountain House.
47589 MW 1pm-2:30pm 3.0 HOLT 410 Graham, S 0
COM ST 007  Intercultural Communication

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as an overview of the study of intercultural communication which includes analyses and comparisons of message perception and transmission in interactions between people from different cultures. Practical application of skills for effective communication between individuals of different domestic and international cultures is emphasized. (UC, CSU)

58258 TTh 9:30am-11am  3.0 SHIM 319  Marie, V  B
99930 TBA:  3.0 hrs./wk  3.0 INTERNET  Marie, V  B
55159 TBA:  3.0 hrs./wk  3.0 INTERNET  Marie, V  B

*****

COM ST 008  Small Group Communication

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to increase a student’s understanding of the principles, techniques, and types of small group discussion and to prepare students to function more effectively in various types of groups. The course will assist the student in understanding how group dynamics are uniquely affected by verbal and nonverbal messages, cultural influences, roles, leadership, group cohesiveness, and managing conflict. The student will learn problem solving and decision-making through simulations and discussions and will analyze, synthesize, and criticize ideas and information in group presentations. (CSU)

97399 TTh 12:30pm-2pm  3.0 SHIM 319  Marie, V  0

COM ST 011  Dialogues in U.S. American Culture

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. Dialogues in U.S, American Culture is designed to explore intracultural communication within the U.S.A. The course content includes a wide range of perspectives to provide an informed discussion about the similarities and differences among cultural groups. The lectures, discussions and films explore topics including: ethnicity, race,(dis)ability, social class, gender, sexual orientation, religion, and identity politics and how these issues affect intracultural communication. (CSU)

24431 TBA:  1.5 hrs./wk  3.0 INTERNET  Marie, V  0
TBA:  1.5 hrs./wk  INTERNET  Marie, V

File Date: 10/21/10 17:20
COM ST 050H  Special Studies:  Communication Studies

Prerequisites:  COM ST-001A Fundamentals of Speech  or COM ST-002 Oral Interpretation of Literature  or COM ST-003 Interpersonal Communication  or COM ST-005 Argumentation and Debate  or COM ST-007 Intercultural Communication  or COM ST-008 Small Group Communication  or COM ST-010 Storytelling:  Interpreting Children’s Literature  or COM ST-052 Speech Activities each with a grade of "B" or better.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  Presentation of a project acceptable to the instructor and division chairperson.  Advisories:  None.  This course is a special studies course and is open to the student qualified to do advanced work in the field.  The course includes research, directed reading, field work or other advanced study.  May be repeated for a maximum of 6 units.  (UC, CSU)

***** TBA:   1.0 hrs./wk        Var. LOCK  109   Wamhoff, M     0
***** TBA:   2.0 hrs./wk        Var. LOCK  109   Wamhoff, M     0

COM ST 052  Speech Activities

Prerequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to provide academic credit for participation in community speech activities and intercollegiate speech tournaments, workshops, and intramural speech activities.  The student researches, writes, develops programs, works on debate and extemporaneous speech files, and delivers public speaking assignments including but not limited to debates, public speaking activities, oral interpretation of literature, and readers' theatre.  (CSU)

13127  TTh 1pm-2:30pm         5.0 HOLT  410   Graham, S      0
   TBA:   6.0 hrs./wk           TBA   TBA   Graham, S
61729 TTh 1pm-2:30pm         6.0 HOLT  410   Graham, S      0
   TBA:   9.0 hrs./wk           TBA   TBA   Graham, S
   TBA:   3.0 hrs./wk           TBA   TBA   Gardner, K
12944 TTh 1pm-2:30pm         4.0 HOLT  410   Graham, S      0
   TBA:   3.0 hrs./wk           HOLT  317   Graham, S

COMM DIS 001  Communication Disorders:  Speech and Language Development

Prerequisites:  None.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is the study of speech and language development across the normal human life span.  (CSU)

84886 TBA:   3.0 hrs./wk         3.0 INTERNET    Brian, J      0
19151  W 4pm-7pm         3.0 LOCK  313   WITCOMBE, J    0
COMM DIS 002  Introduction to Communication Disorders

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to address speech and language disorders in children and adults. Topics include speech, hearing, and language disorders, trends in Legislation and education, and a review of available community resources. The course provides information to the student exploring a career related to speech and language therapy. (CSU)

79880 TBA: 3.0 hrs./wk  3.0 INTERNET  Brian, J  0
83436 TTh 4pm-5:30pm  3.0 LOCK  313  Kidwell, S  0

COMM DIS 003  Communication Disorders: Therapy Analysis and Field Practice

Prerequisites: COMM DIS 002, Introduction to Communication Disorders, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: COMM DIS 002, Introduction to Communication Disorders. Limitations on Enrollment: None. Advisories: None. This course is an introduction to speech therapy programs in public schools, clinics, hospitals, and skilled nursing facilities. The laboratory component includes student observation of a speech therapist at the off-campus facilities. (CSU)

***** TBA: 3.0 hrs./wk  4.0 INTERNET  Kidwell, S  0
TBA: 3.0 hrs./wk  TBA  TBA  Kidwell, S
Obtain course code in Locke 203. For more information, call (209) 954-5454.

COMM DIS 005  Communications Disorders: Materials and Procedures

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a survey of materials and procedures found in Speech Language Pathology Assistant (SLPA) clinical programs in public schools, hospitals, and skilled nursing facilities. Topics include record keeping, report writing, behavior modification techniques, computer assisted programs, International Phonetic Alphabet (IPA), American Speech-Language Hearing Association (ASHA), Code of Ethics, and state and national guidelines for speech therapy. (CSU)

90641 TBA: 3.0 hrs./wk  3.0 INTERNET  Kidwell, S  0

COMM DIS 007  Communication Disorders: Service Delivery Issues

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a survey of speech and language therapy delivery systems and state and national regulations, laws, and professional organizations for Speech Language Pathology Aides (SLPA) that control the delivery of speech and language therapy services in public schools, clinics, hospitals, and skilled nursing facilities. (CSU)

40581 TBA: 3.0 hrs./wk  3.0 INTERNET  Sloat, R  0
COMM DIS 009  Communication Disorders: Assessment and Remediation

Prerequisites: COMM DIS 002, Introduction to Communication Disorders, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This hybrid course is a survey of communication disorders related to articulation, voice, and language. The online course includes the assessment and remediation of communication disorders including, dysfluency, aphasia, dementia, and dysphagia. Students spend 80 hours of internship with SLP supervisors. (CSU)

***** TBA: 3.0 hrs./wk 3.0 INTERNET Goossen, C 0
TBA: 4.0 hrs./wk TBA TBA Kidwell, S
TBA: 0.6 hrs./wk TBA TBA Goossen, C

Obtain course code in Locke 203. For more information, call (209) 954-5454.

CONST 069V  Internship: Construction Technology

Prerequisites: None. Prerequisite Skills: 1. Ability to assess personal interests, values, and skills. Ability to research careers, and to make decisions relative to career planning and goal setting. Ability to conduct a job search, write a resume, and interview for employment. Corequisites: None. Limitations on Enrollment: None. Advisories: GUID-030 each with a grade of "C" or better and GUID-031 each with a grade of "C" or better and GUID-032 each with a grade of "C" or better and GUID-033 each with a grade of "C" or better. This course is designed for the student participating in an occupational internship in construction technology. Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A

CONST 074A  Introduction to Cabinetmaking

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the career opportunities and characteristics of the cabinetmaking industry. Topics include cabinetmaker’s mathematics, lumber and material, characteristics and use, and general shop safety.

92224 MW 5:30pm-7pm 4.0 BUDD 104 Vargas, S 0
MW 7pm-8:30pm BUDD 104 Vargas, S
CONST 074B  Fundamentals of Cabinetmaking
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrolment: None. Advisories: None. This course is designed to emphasize the characteristics and the use of hand and power tools used in the cabinetmaking industry. Also included are cabinet joint construction and basic blueprint reading.

85477 MW 5:30pm-7pm  4.0 BUDD 104 Vargas, S  0
MW 7pm-8:30pm BUDD 104 Vargas, S

CONST 074C  Cabinetmaking
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrolment: None. Advisories: None. This course is designed to provide mathematical applications for cabinetmaking, blueprint reading of shop drawings, use and operation of power machines including band saws, routers, grinders, and saws.

97787 MW 5:30pm-7pm  4.0 BUDD 104 Vargas, S  0
MW 7pm-8:30pm BUDD 104 Vargas, S

CONST 074D  Cabinetmaking and Millwork
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrolment: None. Advisories: None. This course is designed to emphasize cabinetry layout, millwork standards and characteristics, benchwork, and plastic laminates.

35874 MW 5:30pm-7pm  4.0 BUDD 104 Vargas, S  0
MW 7pm-8:30pm BUDD 104 Vargas, S

CONST 074E  Cabinetmaking and Millwork
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrolment: None. Advisories: None. This course is designed to emphasize the application and use of lumber, veneers, adhesive, commercial plastic laminates, and power equipment.

65510 MW 5:30pm-7pm  4.0 BUDD 104 Vargas, S  0
MW 7pm-8:30pm BUDD 104 Vargas, S

CONST 074F  Cabinetmaking and Millwork
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrolment: None. Advisories: None. This course is designed to emphasize characteristics and requirements for commercial cabinetry and fixtures, millwork, commercial blueprint reading, application and use of shapers, commercial sanders, and milling machines.

17274 MW 5:30pm-7pm  4.0 BUDD 104 Vargas, S  0
MW 7pm-8:30pm BUDD 104 Vargas, S

File Date: 10/21/10 17:20
CONST 074G  Cabinetmaking and Millwork

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to emphasize residential and commercial cabinet design, production methods, production layout, and cabinet construction from start to finish.

55572 MW 5:30pm-7pm  4.0 BUDD 104  Vargas, S  0
MW 7pm-8:30pm  BUDD 104  Vargas, S

CONST 074H  Cabinetmaking and Millwork

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to emphasize the requirements for job planning, project supervision, construction requirements, construction scheduling, construction costs, and the construction process from start to finish.

14266 MW 5:30pm-7pm  4.0 BUDD 104  Vargas, S  0
MW 7pm-8:30pm  BUDD 104  Vargas, S

CONST 087A  Carpentry Specialization

Prerequisites: CONST-072B Intermediate Residential Carpentry with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Instructor Permission. Advisories: None. This course is designed for the advanced student in carpentry. The student completes an advanced specialized project developed in consultation with the instructor.

***** TBA:  12.0 hrs./wk  Var. HOLT 140  Vargas, S  0
***** TBA:  9.0 hrs./wk  Var. HOLT 140  Vargas, S  0
## CS 011  Fundamentals of Computer Science

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to the hardware, software, terminology, and uses of modern computer systems. Applications software packages on microcomputers are introduced. The student writes a minimum of four computer programs in BASIC. This course is not open to the student who has completed BUS 5. (UC, CSU, CAN CSCI 2)

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<th>Instructor</th>
<th>Room</th>
<th>Credit</th>
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<td>45758</td>
<td>MWF 8am-9am</td>
<td>3.0 CUNN 132</td>
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<tr>
<td>13115</td>
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<td>3.0 SHIM 126</td>
<td>Groh, J</td>
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<tr>
<td>70471</td>
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<tr>
<td>92678</td>
<td>MW 8:30am-10am</td>
<td>3.0 MH 106</td>
<td>Lather, F</td>
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Section 92678 will be held at Mountain House.

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<td>MWF 9am-10am</td>
<td>3.0 SHIM 126</td>
<td>Truscott, J</td>
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<tr>
<td>44392</td>
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Section 27093 will be held at Mountain House.

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## CS 032  Introduction to Computer Operating Systems

Prerequisites: CS-011 Fundamentals of Computer Science each with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is an introductory course in computer operating systems. The topics include multiprocessing, networking, distributed systems, performance, and security. The students will study various cases related to computer operating systems. (UC, CSU)

<table>
<thead>
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## CS 042  UNIX

Prerequisites: CS 011 Fundamentals of Computer Science each with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to operating system language UNIX. The student learns to use the operating system in a multi-user environment. UNIX is a computer operating system designed to control and coordinate the activities of a multi-user computer system. (CSU)

<table>
<thead>
<tr>
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<td>Groh, J</td>
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</table>
CS 050H  Special Studies:  Computer Science
Prerequisites:  CS-011 Fundamentals of Computer Science with a grade of "C" or better and a grade of "C" or better in at least one course in any CS, CSA, CSP, CSN, or CSW discipline for follow-up study.  Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Presentation of a written project proposal outlining the project guidelines, tasks, calendar, etc. that is acceptable to the instructor and the division dean. Advisories: None. This course is designed for the student of Computer Science who wishes to expand his/her knowledge beyond the established curriculum. The student selects or is assigned a project approved by a faculty member and the Division Dean. The student pursues the project through individual laboratory effort and reports progress at scheduled meetings with the faculty member. Course may be repeated for a maximum of four (4) units. (CSU)

***** TBA:   1.0 hrs./wk         4.0 HOLT 140 Vargas, S  0
***** TBA:   2.0 hrs./wk         4.0 HOLT 140 Vargas, S  0
***** TBA:   3.0 hrs./wk         4.0 HOLT 140 Vargas, S  0

CS 056  Networking Essentials
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a general introduction to current network technologies for local area networks (LANs), wide area networks (WANS), and the Internet. The course includes an introduction to the hardware, software, terminology, components, design, and connections of a network, as well as the topologies and protocols for LANSs. This course includes LAN-user concepts and the basic functions of system administrations and operation. (CSU)

92912 MWF 9am-10am               3.0 SHIM  408   Groh, J        0

CS 069V  Internship:  Computer Science
Prerequisites: None. Prerequisite Skills: 1. Corequisite(s): Enrolled in a course that is directly related to the Computer Science/Computer Info Systems Internship. Corequisites: None. Limitations on Enrollment: Apprenticeship and Apprenticeship. Advisories: GUID-031 each with a grade of "C" or better and GUID-032 each with a grade of "C" or better and GUID-033 each with a grade of "C" or better. This course is designed for the student participating in a Computer Science or Computer Information Systems vocational internshp program. Application of discipline-related skills and knowledge is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA:   1.0 hrs./wk         1.0 HOLT 140 Vargas, S  A
***** TBA:   2.0 hrs./wk         2.0 HOLT 140 Vargas, S  A
***** TBA:   3.0 hrs./wk         3.0 HOLT 140 Vargas, S  A
***** TBA:   4.0 hrs./wk         4.0 HOLT 140 Vargas, S  A
Schedule Report for: Spring 2011
Non-Community Service Only

CS 098V Work Experience: Computer Science

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Apprenticeship. Advisories: GUID-030 each with a grade of "C" or better and GUID-031 each with a grade of "C" or better and GUID-032 each with a grade of "C" or better and GUID-033 each with a grade of "C" or better. This course is designed for the student employed in a computer science related position. The course objectives are developed in consultation with a work supervisor. The student is engaged in a specific research project or on-the-job learning activities under the supervisor and the college work experience instructor. To register, complete an application form available at the Applied Science and Technology Division office, Holt 140.

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A

CSA 020 MS Word, Excel, and Access

Prerequisites: None. Limitations on Enrollment: None. Advisories: CSA 45 Microsoft Windows. This course is designed to introduce the student to microcomputers and the PC based programs Microsoft Word (word processor), Excel (spreadsheet), and Access (data base). (CSU)

21707 TBA: 3.3 hrs./wk 3.0 INTERNET Noriega, J B
Refer to the online course information for one-on-one assistance from Ms. Noriega.

27453 TBA: 3.3 hrs./wk 3.0 INTERNET Noriega, J B
Refer to the online course for information about one-on-one assistance from Instructor Noriega.

78428 F 1pm-4pm 3.0 MH 401 Noriega, J B
Section 78428 will be held at Mountain House.

15446 TBA: 3.0 hrs./wk 3.0 INTERNET Noriega, J B
28893 TBA: 3.0 hrs./wk 3.0 INTERNET Noriega, J B

CSA 035 Multimedia Presentations

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce concepts required for creating business presentations with text, graphics, and multimedia capabilities. Presentation layout and design techniques are emphasized. (CSU)

89646 TBA: 3.0 hrs./wk Var. INTERNET Noriega, J 0
### CSP 017  Computer Logic

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to allow the student to define and analyze logical solutions to computer-related problems, emphasizing business applications. Flow charts and pseudocode using "structured" programming concepts are used for finding solutions which are not related to any particular programming language. BASIC language is used. (UC, CSU)

<table>
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<th>Days</th>
<th>Time</th>
<th>Location</th>
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Section 66360 will be held at Mountain House.


### CSP 025  ASSEMBLY Language Programming: Macro

Prerequisites: CS 11, Fundamentals of Computer Science, with a grade of "C" or better and CSP 17, Computer Logic, or CSP 29A, Pascal Programming, both with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is an introduction to ASSEMBLY language programming. Programs are run on the IBM microcomputer or compatible. This course features the fundamental architecture of the IBM PC and the primary ASSEMBLY language instruction set. (UC, CSU, CAN CSCI 10)

<table>
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### CSP 026A  JAVA Programming

Prerequisites: CS 11, Fundamentals of Computer Science, and CSP 17, Computer Logic, both with a grade of "C" or better or CSP 29A, Pascal Programming, with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the Java programming language and to object-oriented programming concepts. The student writes applications and applets using the Java programming language. Topics include control structures, classes, methods, properties, and arrays. (CSU)

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<td>SHIM 218</td>
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### CSP 031A  C Programming

Prerequisites: CS11, Fundamentals of Computer Science with a "C" or better and CSP 17, Computer Logic, or CSP 29A Pascal Programming, both with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the general purpose programming language C. C features economy of expression, modern control flow and data structures, and an expanded set of operators. (UC, CSU, CAN CSCI 16)

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<td></td>
<td>TTh</td>
<td>1:30pm-2pm</td>
<td>SHIM 240</td>
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CSP 031B  C++ Programming

Prerequisites: CSP 031A C Programming each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introductory course in C++. This course is designed to provide the student with a working knowledge of Object-Oriented Programming (OOP) using C++. The student learns basic OOP concepts and practices their implementations in C++. (UC, CSU, CAN CSCI 18)

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CSW 023  HTML for Web Publishing

Prerequisites: None. Limitations on Enrollment: None. Advisories: CSA 45, Microsoft Windows, and CS 70, Introduction to Internet, both with a grade of "C" or better. This course is designed to provide the student an understanding of the basic Hypertext Markup Language (HTML) code required to construct web pages. The student learns and applies text formatting, links, tables, forms and frames, and multimedia integration. A discussion of cascading style sheets is also included. (CSU)

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<td>INTERNET</td>
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CUL ART 001  Introduction to Hospitality Industry

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the organization and structure of hotel, restaurants, and clubs. Students will also be introduced to the importance of industry contacts, resume writing, time management, and will perform a hospitality occupational interview. The student will receive an overview pertaining to forces that shape the hospitality industry, tourism, destinations, and how they interact with the hospitality industry, related businesses that serve the traveler, how services affect the industry, managing and working in the international market, and what the future holds for the industry.

<table>
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<th>Time</th>
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CUL ART 003  Sanitation and Safety

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the basic principles of hygiene and the application of these principles to food service operations. Safety elements in food service planning, description of maintenance, operation of appropriate food service equipment, and Occupational Safety and Health Administration (OSHA) regulations are included. Emphasis is placed on the supervisor's responsibilities in maintaining high sanitation and safety standards. (CSU)

<table>
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CUL ART 005  Commercial Food Preparation

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: CUL ART-003 with a grade of "C" or better. This course is designed to explore the theory of basic commercial food production techniques and applications. The students develop skills in knife, tool, and equipment operation and apply principles of food preparation to produce a variety of food products. Students are involved in meal production and rotate through commercial foodservice job stations. (CSU)

1732 MT 4:30pm-5:30pm  4.0 SHIM 242 Cabrera, K  0
MT 5:30pm-8:30pm  Student Chf Cabrera, K

CUL ART 007  Baking

Prerequisites: CUL ART-003 Sanitation and Safety with a grade of "C" or better or. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: ServeSafe Certification Examination within 5 years. Advisories: None. This course is designed to provide the student with the basic skills that are involved in dessert and bread production from formulas used in quantity food service. Care and use of bakeshop equipment are included. (CSU)

91921 MT 8am-11:30am  3.0 SHIM 301 Halabicky, R  0
MT 11:30am-4:30pm  SHIM 301 Halabicky, R

CUL ART 008  European Pastry Production

Prerequisites: CUL ART-007 Baking CUL ART-003 Sanitation and Safety each with a grade of "C" or better or. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: ServeSafe Certification Examination within 5 years. Advisories: None. This course is designed to enable the student to prepare European style pastries including cheesecakes, individual cakes, tortes and tarts. The student develops skills in the production of fine pastry such as tea cookies, petit fours, and individually plated desserts. Specialty breads are produced. (CSU)

93837 MT 8:45am-9:25am  4.0 SHIM 301 Halabicky, R  0
MT 9:25am-3:55pm  SHIM 301 Halabicky, R
CUL ART 009  Restaurant Operations

Prerequisites: CUL ART-005 Commercial Food Preparation and CUL ART-003 Sanitation and Safety each with a grade of "C" or better or. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enable the student to prepare and serve food for an À la carte restaurant. The student gains experience and practices in the business of restaurant operations during performance of cooking and serving in the campus restaurant. The student performs dining room service using a variety of types of service. The student learns to operate a point of sale computer. (CSU)

68032 M 8:30am-10:30am 9.0 SHIM 242 Berkner, M 0
TW 9am-10:30am
MTW 10:30am-2:30pm

CUL ART 010  Plated Desserts

Prerequisites: CUL ART 7, CUL ART 8, each with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to enable the student to prepare chocolate candies, desserts, and centerpieces. The student works with pulled, blown and cast sugar, and pastillage and also prepares frozen desserts. (CSU)

83807 WTh 2:30pm-3pm 4.0 SHIM 301 Halabicky, R 0
WTh 3pm-7:20pm

CUL ART 019  Kitchen Management

Prerequisites: CUL ART 9, with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to examine advanced principles of preparation of foods served in hotels and restaurants. The student gains experience in quantity food preparation while working in the Student Chef. Career options are explored. (CSU)

37396 M 8:30am-10:30am 9.0 SHIM 242 Berkner, M 0
TW 9am-10:30am
MTW 10:30am-2:30pm

CUL ART 025  Food Service Management

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enable the student to study the principles of managing all types of commercial and institutional food service. Areas such as sales, promotion, advertising, personnel, legal aspects, and labor-management relations are covered. Styles of leadership are evaluated. Human relations and personnel management skills are discussed. (CSU)

32381 T 3pm-5pm 2.0 SHIM 116 Emery Berk, T 0
This course is internet enhanced and requires regular internet access using Etudes.
CUL ART 027  Garde Manger
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is about the artwork of the foodservice industry that blends aesthetic and practical aspects of food presentation. Salads, and sandwiches, buffet, buffet presentations are discussed. Advanced garde manger techniques for show pieces utilizing American Culinary Federation competition criteria are stressed. (CSU)

10041 Th 9am-1pm 1.5 DANN 105 Berkner, M 0

CUL ART 029  Beverage Management
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the history of production, laws, responsibilities, and service of beverages. Emphasis is placed on beers, wines, liquors, coffees, teas, and non-alcoholic beverages. (CSU)

98491 T 5pm-6:30pm 1.5 SHIM 116 Emery Berk, T 0
This course is internet enhanced and requires regular internet access using Etudes.

CUL ART 050H  Special Studies: Culinary Arts
Prerequisites: Completion of entry level Culinary Arts course with a grade of "B" or better. Limitations on Enrollment: None. Advisories: None. This course is open to the student who is qualified to do advanced work in the field of culinary arts. The course includes research, directed reading, field work, or other advanced study, and the course may be repeated for a maximum total of four units. (CSU)

***** TBA: 6.0 hrs./wk 2.0 SHIM 114 Wamhoff, M 0
***** TBA: 3.0 hrs./wk 1.0 SHIM 114 Wamhoff, M 0

CUL ART 082  Garnishing and Food Presentation
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to address the design principles and preparation of fruit and vegetable garnishes used to enhance plate and platter presentations of food. A variety of garnishing techniques are discussed. Centerpiece preparation to enhance the presentation of foods is covered.

97307 Th 9:30am-12:25pm 0.5 DANN 105 Berkner, M 0
DANCE 003  Choreography

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the study of theory, psychology, and skills of dance. Practical application through class projects plus college and community performances directed by the student are presented. This course may be taken four times. (UC, CSU)

58904 MW 12pm-1:30pm 1.5 BUDD 402 Gnassounou, V B

DANCE 004  Choreography

Prerequisites: DANCE 003 Choreography with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to study the intermediate and advanced elements of choreography. Short studies in dance composition in relation to musical and dramatic forms are presented. Lectures, discussions, and demonstrations are included. Practical application through class projects plus college and community performances directed by the student are presented. This course may be taken four times. (UC, CSU)

66017 MW 12pm-1:30pm 1.5 BUDD 402 Gnassounou, V 0

DANCE 005  Dance Production: Repertory Company

Prerequisites: Audition. Limitations on Enrollment: None. Advisories: None. This course is an opportunity for the student to learn choreography, staging, costuming, and presentation forms of dance. These performances include concerts in conjunction with other dance production classes and participation in drama productions as dancers. (UC, CSU)

95652 MW 5pm-8pm 2.0 BUDD 402 Gnassounou, V B

DANCE 006  Ballet

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to present the fundamental theory and practice of ballet techniques. Emphasis is placed on placement, body alignment, muscular control, and the development of vocabulary of basic ballet positions and steps. This course may be taken four times. (UC, CSU)

76869 TTh 9:30am-11am 1.5 BUDD 402 Gnassounou, V B

DANCE 007  Ballet

Prerequisites: DANCE 006 with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a review of the fundamental theory and practice of Grade 1 ballet techniques. In addition, material covered is universally accepted Grade 2. Combinations are stressed. This course may be taken four times. (UC, CSU)

49332 TTh 9:30am-11am 1.5 BUDD 402 Gnassounou, V B
DANCE 010  Modern Dance
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to condition the student and to study the use of the body in rhythmic motion in some of the less complicated dances. Fundamental techniques are emphasized. This course may be taken four times. (UC, CSU)

42585 MW 9am-10:30am  1.5 BUDD 402 Gnassounou, V B

DANCE 011  Modern Dance
Prerequisites: DANCE 010 with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of intermediate dance techniques and patterns. Creative dances are practiced with the express purpose of establishing individual and group dances for public performances. This course may be taken four times.

39303 MW 10:30am-12pm  1.5 BUDD 402 Gnassounou, V B

DANCE 012  Jazz Dance
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to standard jazz dance terminology, anatomy, primary stretches, isolations, port de bras, and fundamental jazz combinations. This course may be taken four times. (UC, CSU)

39486 TTh 11am-12:30pm  1.5 BUDD 402 Gnassounou, V B

DANCE 013  Jazz Dance
Prerequisites: DANCE 012 with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to intermediate levels of technique and jazz dance combinations for performance level. This course may be taken four times. (UC, CSU)

55261 TTh 11am-12:30pm  1.5 BUDD 402 Gnassounou, V B

DANCE 020  Theatre Dance and Movement
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the study of the role of choreographed dance and the development of skills and body agility necessary for participation in theatre productions. (UC, CSU)

***** TBA:  3.0 hrs./wk  1.0 LOCK 109 Wamhoff, M  0
Must be taken in conjunction with Drama 47A. (Audition Required)
DANCE 050H  Special Studies: Dance

Prerequisites: Completion of survey course with a grade of `B` or better and presentation of a project acceptable to the instructor and Division Chairperson. Limitations on Enrollment: None. Advisories: None. This course is open to all the student qualified to do advanced work in the field. The course includes research, directed reading, field work, or other advanced study, and the course may be repeated for a maximum total of four units. (CSU)

***** TBA
Var. LOCK 109  Wamhoff, M  0

***** TBA
Var. LOCK 109  Wamhoff, M  0

DIESL 042  Heavy Duty Power Trains

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide technical information and to develop skills in working on transmissions and clutches. Basic and advanced instruction is provided through practical work on truck transmissions and clutches used in today’s modern trucks in preparation for employment in the truck and diesel industry. (CSU)

25307 MTWThF 7am-8:10am  3.5 HOLT 133  Pekarek, K  0
MTWThF 8:10am-12pm  HOLT 137  Pekarek, K

DIESL 043  Heavy Duty Truck Components

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide technical information and to develop skills in working on differentials, steering systems, and suspension systems. Basic and advanced instruction is provided through practical work on truck components used in today’s modern truck in preparation for employment in the truck and diesel industry. (CSU)

84487 MTWTh 7am-9am  3.0 HOLT 133  Pekarek, K  0
MTWTh 9am-12pm  HOLT 137  Pekarek, K

DIESL 046  Diesel Engine Fuel and Tune-Up

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide technical information and to develop skills in working on diesel fuel systems. Basic and advanced instruction is provided through practical work on diesel fuel pumps, injectors and engines in preparation for employment in the truck and diesel industry. (CSU)

95248 MTWTh 7am-9am  3.0 HOLT 133  Pekarek, K  0
MTWTh 9am-12pm  HOLT 137  Pekarek, K
DIESL 047  Diesel Air Conditioning

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide technical information and to develop skills in working on diesel air conditioning systems. The course provides basic and advanced instruction through practical work on components used in today’s modern equipment. (CSU)

21115 M 6pm-8pm 2.0 HOLT 133 Pekarek, K 0
M 8pm-9pm HOLT 137 Pekarek, K

DIESL 049  Computer Diagnosis and Troubleshooting

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide technical information and to develop skills in working on diesel engine electronic controls. The operation, construction, and service procedures on various manufacturer in electronic fuel systems used in today’s modern trucks is included. (CSU)

24855 MTWTh 7am-8:10am 2.0 HOLT 133 Pekarek, K 0
MTWTh 8:10am-12pm HOLT 137 Pekarek, K

DIESL 069V  Internship: Diesel Mechanics

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Internship: The student must enroll in a course in the discipline directly related to the work experience. Students are required to enroll in a minimum of 7 units during the semester including internship units or completion of 9 units of coursework in the discipline with a grade of "C" or better. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of internship program objectives and employer internship agreement. Internship as determined from job description on employer internship agreement. Advisories: GUID-030 and GUID-031 and GUID-032 and GUID-033 each with a grade of "C" or better. This course is designed for the student participating in an occupational internship in diesel mechanics. Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A
DIESL 087A  Diesel Specialization

Prerequisites: DIESL-041 Heavy Duty Brakes or DIESL-044 Diesel Engine Principles each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Instructor Permission. Advisories: None. This course is designed for the advanced student in diesel technology. The student completes an advanced specialized project developed in consultation with the instructor.

***** TBA: 4.5 hrs./wk  1.5 HOLT 140  Vargas, S  0
Obtain course enrollment codes in Holt 140.

DIESL 087B  Diesel Specialization

Prerequisites: DIESL-041 Heavy Duty Brakes or DIESL-044 Diesel Engine Principles each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Instructor Permission. Advisories: None. This course is designed for the advanced student in diesel technology. The student completes an advanced specialized project developed in consultation with the instructor.

***** TBA: 9.0 hrs./wk  3.0 HOLT 140  Vargas, S  0
Obtain course enrollment codes in Holt 140.

DRAMA 001B  Actor's Studio II

Prerequisites: Completion of DRAMA 1A. Limitations on Enrollment: Qualified performer. Advisories: None. This course is designed to offer a further examination of an integrated program of beginning skills in actor training for the career-oriented acting student. Studies include audition techniques, scene study, speech for the stage, and dialects. (UC, CSU)

68857 MWF 2pm-3pm  4.0 LOCK 326  Jordan, H  0
MWF 3pm-4pm  LOCK 326  Jordan, H
DRAMA 010  Theatre Appreciation

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a survey course designed to develop an appreciation of theatre as an art form to include general nature of dramatic presentation, elements of dramatic structure, types of drama, and particular contributions of the actor, director, designers, technicians, and audience. (UC, CSU, CAN DRAM 18)

45608 MWF 10am-11am  3.0 SHIM 143  Durr, D  0
73054 MWF 11am-12pm  3.0 CUNN 312  Durr, D  0
50366 TTh 12:30pm-2pm  3.0 CUNN 312  Gilbreath, T  0
56892 MW 1pm-2:30pm  3.0 CUNN 312  Durr, D  0
82635 W 1pm-4pm  3.0 BHA  TBA  Gilbreath, T  0
   W 1pm-4pm  BHA  TBA  Gilbreath, T
Section 82635 will be held at Benjamin Holt Academy.
***** MF 2:15pm-3:45pm  3.0 TBA  TBA  Wamhoff, M  0

Langston Hughes Class
91753 TBA:  3.0 hrs./wk  3.0 INTERNET  McCollam-M, C  0
30306 TBA:  3.0 hrs./wk  3.0 INTERNET  McCollam-M, C  0
72019 M 6pm-9pm  3.0 SHIM 143  Muller Kim, D  0

DRAMA 015  Make-Up for The Theatre

Prerequisites: None. Limitations on Enrollment: None. Advisories: Reading level II. This course is designed to provide study of the theory and techniques of make-up for the theatre. Topics included are straight, age, and character make-up, beard construction, and special effects. Laboratory sessions and work on a make-up crew for college productions or a special project are required. (UC, CSU)

13553 T 12pm-1pm  1.5 LOCK 243  Olsen, E  0
   TBA:  1.5 hrs./wk  LOCK 243  Olsen, E

DRAMA 016B  History of Theatre: 1800 to Present

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the scenic styles, theatre architecture, representative plays, practices and theatre traditions from 1800 to the present in Europe and America. Influences derived from the Asian theatre are also included. (UC, CSU)

14697 TTh 11am-12:30pm  3.0 CUNN 312  Gilbreath, T  0
DRAMA 019A  Technical Theatre I

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introductory lecture, demonstration and laboratory experience covering the elementary aspects of scenery, lighting, sound, and costume production. Participation in backstage crews for Theatre Arts productions is required. (UC, CSU)

23543 MWF 12pm-1pm 4.0 SHIM 402 Bautch, K 0
TBA: 3.0 hrs./wk LOCK 149 Hastings, J

DRAMA 019B  Technical Theatre II

Prerequisites: DRAMA 19A. Limitations on Enrollment: None. Advisories: None. This course is a survey of stagecraft design, stagecraft research techniques, and stagecraft production organization as it pertains to scenery, lighting, sound, and costuming. Students study the aesthetics, practical applications, and the principles of set, sound, lighting, and costume production as it applies to the theatre performance. Participation in backstage crews for Theatre Arts productions is required. (UC, CSU)

89561 MWF 11am-12pm 4.0 LOCK 149 Bautch, K 0
TBA: 3.0 hrs./wk LOCK 149 Bautch, K

DRAMA 022  Theatre Production Workshop

Prerequisites: DRAMA 19B. Limitations on Enrollment: None. Advisories: None. This course is the development of projects in research and analysis of play scripts, production stage management, organization and execution of stagecraft for production; scene, lighting, and sound design. Participation in departmental productions or Fine Arts events. (UC, CSU)

49988 MWF 1pm-2pm 3.0 LOCK 149 Bautch, K 0
TBA: 6.0 hrs./wk LOCK 149

DRAMA 023  Costuming Production Workshop

Prerequisites: DRAMA 19B. Limitations on Enrollment: None. Advisories: None. This course is a workshop in costume design theory and its practical application to drama production. Emphasis will be placed on costume construction and production organization, using hands-on activity in support of workshop productions. (UC, CSU)

72693 MWF 1pm-2pm 3.0 LOCK 243 Hastings, J 0
TBA: 6.0 hrs./wk LOCK 243

DRAMA 025A  Theatre Production: Acting

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is rehearsal and performance for public presentation. Emphasis is placed on individual initiative, dependability, development, and participation. (UC, CSU)

***** TBA: 9.0 hrs./wk 3.0 LOCK 326 Jordan, H 0
DRAMA 025B  Theatre Production: Crew

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is an introduction to rehearsal, performance and crew work where emphasis is placed on solving the problems of production by preparation of plays for public performance. (UC, CSU)

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<tr>
<th>Schedule</th>
<th>Credits</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
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<td>TBA</td>
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<td>TBA</td>
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<td>Bautch, K</td>
<td>2.0 LOCK 326</td>
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DRAMA 026A  Repertory Workshop: Acting

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is rehearsal and performance of one or more workshop productions. Emphasis is placed on solving the problems of acting in a live production. (UC, CSU)

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<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
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<td>MWF 4pm-6pm</td>
<td>2.0 LOCK 326</td>
<td>Jordan, H</td>
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<tr>
<td>TBA</td>
<td>1.0 hrs./wk</td>
<td>LOCK 326</td>
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DRAMA 026B  Repertory Workshop: Crew

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is rehearsal, performance, and crew work where emphasis is placed on solving the problems of production of preparation of small cast plays or one-acts for public performance. (UC, CSU)

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<td>MWF 4pm-6pm</td>
<td>Var. LOCK 326</td>
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<td>TBA</td>
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<td>Var. LOCK 326</td>
<td>Jordan, H</td>
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DRAMA 047A  Musical Theatre Production: Acting

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is designed to teach the student how to perform in the genre of musical theatre. Emphasis is placed on learning how to make believable transitions in characterizations from acting, to singing, and to dancing. History and styles of musicals are included. The course is not designed to teach the basic elements of acting, singing, or dancing, but rather how to coordinate them. (UC, CSU)

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<tr>
<td>TBA</td>
<td>9.0 hrs./wk</td>
<td>TILLIE LEWI Wamhoff, M</td>
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DRAMA 047B  Musical Theatre Production: Crew

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is a beginning course in rehearsal, performance, and crew work where emphasis is placed on solving the problems of musical theatre production by preparation of public performance. (UC, CSU)

***** TBA: 9.0 hrs./wk Var. TILLIE LEWI Bautch, K 0
***** TBA: 6.0 hrs./wk Var. TILLIE LEWI Bautch, K 0
***** TBA: 3.0 hrs./wk Var. TILLIE LEWI Bautch, K 0

DRAMA 050A  Special Studies: Drama

Prerequisites: Completion of DRAMA 16A or DRAMA 16B with grade of "B" or better; and presentation of a project acceptable to the instructor and the Division Chairperson. Limitations on Enrollment: None. Advisories: None. This course is designed so a qualified student may do advanced work in drama. The course includes research, directed reading, field work, or other advanced study, and it may be repeated for a maximum of four units. (CSU)

***** TBA Var. LOCK 109 Wamhoff, M 0
***** TBA Var. LOCK 109 Wamhoff, M 0

DRAMA 101  Creative Seniors: Drama

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to give the student an opportunity to work with a variety of theatre performance practices, including rehearsal and performance, technical areas and activities related to "front of the house" duties. Emphasis work as an individual as well as in ensemble settings.

***** TBA: 9.0 hrs./wk 0.0 LOCK 326 Jordan, H 4
The above section meets concurrently with Drama 25AB-Applied Dramatic Art.
***** TBA: 9.0 hrs./wk 0.0 TILLIE LEWI Bautch, K 4
The above section meets concurrently with Drama 47AB-Musical Theatre Workshop.

DV ED 110  Assessment and Placement

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to assist the student in being successful in college through providing the student with information regarding skill proficiency and appropriate placement in reading, writing, and math.

***** TBA: 5.0 hrs./wk 0.0 HOLT 201 McBride, J 4
***** TBA: 1.0 hrs./wk 0.0 HOLT 201 Smith, K 4
TBA: 1.0 hrs./wk TBA TBA Gonzales, J
***** TBA: 5.0 hrs./wk 0.0 HOLT 201 Gillam, J 4
***** TBA: 3.0 hrs./wk 0.0 CUNN 205 O`Connell, P 4
The above sections is designed for JSBS students.
**DV ED 120  Tutorial Assistance**

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide tutoring support for students enrolled in regular classes. The course offers one hour of tutoring for each course unit. Tutoring is provided with special attention to learning styles, study skills such as notetaking, textbook reading, problem solving, and test-taking. Students are provided computer access. The course goal is to help the student become a self-sufficient, independent learner.

* ***** TBA: 20.0 hrs./wk     0.0 TBA  TBA  Gonzales, J  4
  ***** TBA: 3.0 hrs./wk      0.0 TBA  TBA  Johnson, G  4

** Tutoring for Athletes**

***** TBA: 20.0 hrs./wk  0.0 HOLT  201  O`Connell, P  4

Above section for students using the Center for Acad. Prep. reading, writing tutoring in nonmath & science disciplines

***** TBA: 3.0 hrs./wk    0.0 TBA  TBA  Ressa, R  4
  ***** TBA: 3.0 hrs./wk    0.0 TBA  TBA  Peters, R  4
  ***** TBA: 3.0 hrs./wk    0.0 TBA  TBA  Barlow, G  4
  ***** TBA: 3.0 hrs./wk    0.0 CUNN  233  O`Connell, P  4

The above section is designed for ESL and Foreign Language Lab students.

***** TBA: 3.0 hrs./wk    0.0 CUNN  205  O`Connell, P  4

The above section is designed for JSBS Students.

***** TBA: 5.0 hrs./wk    0.0 HOLT  201  O`Connell, P  4

The above section is designed for online students.

**E M 011  Photography for Laboratory Technicians**

Prerequisites: E M 021, Introductory Techniques for Electron Microscopy, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: E M 021, Introductory Techniques for Electron Microscopy. Limitations on Enrollment: None. Advisories: None. This course is designed for the student who wishes to become a laboratory technician using photography and microscopy as part of his or her work. Emphasis is placed on photography related to the optical microscope and electron microscope as used in medical, scientific, and industrial areas. (CSU)

31172 TTh 11am-12pm    2.0 CMAS  102  Krupp, J    2
Th 1pm-3pm               CMAS  130  Krupp, J
Th 3pm-5pm               CMAS  130

**E M 021  Introductory Techniques for Electron Microscopy**

Prerequisites: None. Prerequisite Skills: Fine manipulative skill capability. Adequate vision for viewing fine details. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a beginning electron microscopy lecture and laboratory course dealing with the alignment and operation of the transmission electron microscope (TEM) as well as the preparation of particles and replicas for viewing on the TEM. The course includes individual training in the use of the TEM and techniques for photography. (CSU)

33179 MW 12pm-1pm  3.0 CMAS  102  Villalozov, F  0
M 1pm-4pm  CMAS  130  Villalozov, F
TBA:  1.5 hrs./wk  CMAS  130
E M 022  Ultramicrotomy for Electron Microscopy

Prerequisites:  E M-021 Introductory Techniques for Electron Microscopy each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a lecture and laboratory course which covers standard methods of preparing TEM (Transmission Electron Microscope) samples by ultramicrotomy. (CSU)

74942 WF 7am-8am 4.5 CMAS 102 Krupp, J 0
WF 8am-11am CMAS 130 Krupp, J

Students must meet an additional 2.0 hrs/wk for lab

E M 030  Current Microscopies: Optics, Theory, and Application

Prerequisites:  E M-021 Introductory Techniques for Electron Microscopy each with a grade of "C" or better and PHYSC-010 Introduction to Physics each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide information related to the physical laws and applications of the various types of current microscopies. (CSU)

64821 T 1pm-3pm 3.0 CMAS 102 Krupp, J 0
T 3pm-6pm CMAS 102 Krupp, J

E M 034  Introduction to Materials Electron Microscopy

Prerequisites:  E M-021 Introductory Techniques for Electron Microscopy each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a lecture and laboratory course covering the areas of fractography, integrated circuits, and thin foil preparation. (CSU)

21783 WF 4pm-5pm 4.0 CMAS 102 Villalovoz, F 0
WF 1pm-4pm CMAS 130 Villalovoz, F

Students must meet an additional 2hrs/wk for lab

E M 039  Advanced Biological Scanning Electron Microscopy

Prerequisites:  E M-038 Scanning Electron Microscopy each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a lecture and laboratory course which cover advanced preparation methods for biological specimens for observation in the scanning electron microscope (SEM). (CSU)

93090 T 7am-8am 2.0 CMAS 102 Krupp, J 0
T 8am-11am CMAS 130 Krupp, J

Students must meet an additional 3 hrs/wk for lab.
Schedule Report for: Spring 2011
Non-Community Service Only

E M 041  Analytical Scanning Electron Microscopy
Prerequisites: E M-038 Scanning Electron Microscopy each with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is an advanced course in scanning electron microscopy. The
course places emphasis on elemental analysis with both energy and wave-length dispersive
systems as done on the scanning electron microscope. Quantitative computer assisted analysis
constitutes a segment of the course. (CSU)

36192 W 11am-12pm  3.0 CMAS 102 Villalovoz, F  0
Th 4pm-5pm         CMAS 102 Villalovoz, F
Th 1pm-4pm         CMAS 126 Villalovoz, F

E M 050H  Special Studies: Electron Microscopy
Prerequisites: E M 035, Physical Electron Microscopy Laboratory, with a grade of "C" or
better or E M 037, Advanced Techniques in Biological Electron Microscopy, with a grade of "C"
or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is available to the qualified student who wishes to
explore further some phase of electron microscopy either in the biological or metallurgical
field. Consent of the instructor and division chairperson is required. (CSU)

***** TBA  2.0 HOLT 140 Vargas, S  0
***** TBA

E M 059  Advanced Projects in Electron Microscopy
Prerequisites: E M-035 Physical Electron Microscopy Laboratory each with a grade of "C" or
better or E M-037 Advanced Techniques in Biological Electron Microscopy each with a grade of
"C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is a lecture and laboratory course which includes
special studies involving advanced concepts for electron microscopy. Field trips may be
required. (CSU)

38564 Th 7am-8am  2.0 CMAS 102 Villalovoz, F  0
Th 8am-11am        CMAS 130 Villalovoz, F
Students must meet an additional 3hrs/wk for lab.

E M 062  Focused Ion Beam (FIB) Operation and Use
Prerequisites: E M-038 Scanning Electron Microscopy each with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is an advanced microscopy lecture and laboratory course
specifically dealing with the alignment and operation of the focused ion beam (FIB)
instrument. (CSU)

16316 Th 11am-12pm  2.0 CMAS 130 Villalovoz, F  0
Th 12pm-1pm         CMAS 102 Villalovoz, F
T 11am-1pm          CMAS 130 Villalovoz, F
E M 079  Applied Microscopy Principles

Prerequisites:  E M 021, Introductory Techniques for Electron Microscopy, with a grade of "C" or better.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: None.  This course is designed to prepare the student to help other students in hands-on microscopy procedures.  The student learns how to assist other students in "hands on" applications.  The student performs as microscopy laboratory assistants applying learned material and performing various microscopy-related tasks as directed by an instructor or lab supervisor.  This course may be repeated up to a maximum total of 6 units.

***** TBA:  3.0 hrs./wk  3.0 HOLT 140  Vargas, S  A
***** TBA:  6.0 hrs./wk  3.0 HOLT 140  Vargas, S  A
***** TBA:  9.0 hrs./wk  3.0 HOLT 140  Vargas, S  A

E TECH 011  Engineering Drafting

Prerequisites:  E TECH 013 Engineering Drafting Skills with a grade of "C" or better.  Advisory: Reading Level II.  Corequisites:  E TECH 013 Engineering Drafting Skills.  Limitations on Enrollment: None.  Advisories: MATH 080 with a grade of "C" or better.  This course is designed to expand the student’s understanding of engineering drafting concepts.  Topics include dimensioning, tolerancing, surface texture, notes, threads and fasteners, weld representation, gearing, cams, and assembly drawings. (CSU)

37719 MW 12pm-1pm  3.0 HOLT 130  Howser, B  0
MW 1pm-2pm  HOLT 130  Howser, B
F 12pm-2pm  HOLT 130

E TECH 012  Computer-Aided Drafting

Prerequisites:  ARCH 001, Basic Architectural Drafting, with a grade of "C" or better or E TECH 013, Engineering Drafting Skills, with a grade of "C" or better.  Prerequisite Skills: None.  Corequisites:  ARCH 001, Basic Architectural Drafting, or ARCH 001, Basic Architectural Drafting.  Limitations on Enrollment: None.  Advisories: None.  This course is designed to utilize Computer Aided Drafting (CAD) software on microcomputer CAD systems to produce a variety of drawings.  The student learns the function and operation of typical CAD system components.  Some of the coursework allows the student to work in the field of individualized interest. (CSU)

28164 TTh 11am-12pm  3.0 HOLT 130  Milliron, C  0
TTh 12pm-2pm  HOLT 130  Milliron, C
E TECH 013  Engineering Drafting Skills

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce basic skills used in engineering drafting. Topics include sketching, proper use of equipment, orthographic projection, isometric views, geometric construction, and sectioning. Line quality, lettering, and accuracy are emphasized. An introduction to dimensioning, graphing, and the engineering design process is provided. (CSU)

- 85412 MW 10am-11am  3.0 HOLT 131 Crawford, R  0
  MW 11am-12pm  HOLT 131 Crawford, R
  F 10am-12pm  HOLT 131
- 55412 TTh 12pm-1pm  3.0 HOLT 132 Dierking, J  0
  TTh 1pm-3pm  HOLT 132 Dierking, J

E TECH 020  Materials and Measurements

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: MATH 080 with a grade of "C" or better. This course is designed for the technology student. The course is designed to provide the technology student with a basic understanding of the structure and physical properties of materials such as metals, ceramics, polymers, composites, and electronic-related materials. Test procedures and instrumentation used in studying materials are included. The course includes a variety of measuring techniques. (CSU)

- 89151 TTh 8:30am-9:30am  3.0 HOLT 132 Howser, B  0
  TTh 9:30am-11:30am  HOLT 126 Howser, B

E TECH 022  Three Dimensional Modeling

Prerequisites: E TECH 012, Computer-Aided Drafting, with a grade of "C" or better or ARCH 012, Computer-Aided Drafting, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the construction of three dimensional models. The course includes wireframe, surface, and solid modeling. (CSU)

- 34222 TTh 12pm-1pm  3.0 HOLT 130 Milliron, C  0
  TTh 1pm-3pm  HOLT 130 Milliron, C

E TECH 026  Technical Statics

Prerequisites: MATH 31; or MATH 36; or MATH 87; with a grade of a "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the theories and fundamentals of forces, their action, and distribution on and within objects at rest. (CSU)

- 56965 TTh 8am-9:30am  3.0 HOLT 131 Crawford, R  0
E TECH 041  Civil Drafting: Site Design and Improvement

Prerequisites: E TECH-012 Computer-Aided Drafting each with a grade of "C" or better and MATH-080 Elementary Algebra each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the development and design of site plans, including parking, storm drainage systems, sewage piping, and site preparation. The student prepares a set of drawings with calculations and cost estimates for a site improvement plan. A complete project portfolio is developed. (CSU)

31343 MW 9am-10am  4.0 HOLT 131  Crawford, R  0
MW 10am-12pm  HOLT 131  Crawford, R
F 9am-11am  HOLT 131

E TECH 047  Introduction to Industrial Control Systems

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to include basic control systems for process machines and driven equipment used in industry. Topics include programmable controllers, basic electrical circuits, input devices, output devices, control diagrams, and specific programmable controller applications. (CSU)

30434 MW 8:30am-9:30am  3.0 HOLT 126  Howser, B  0
MW 9:30am-11:30am  HOLT 126  Howser, B

E TECH 076  Applied Statics

Prerequisites: None. Limitations on Enrollment: None. Advisories: MATH 80 with a grade of "C" or better. This course is an application-oriented approach to solving equilibrium problems dealing with the effects of forces acting on and within objects at rest.

88156 TTh 8am-9:30am  3.0 HOLT 131  Crawford, R  0

ECON 001A  Principles of Macroeconomics

Prerequisites: MATH-082 Intermediate Algebra with a grade of "C" or better. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is designed for the major in economics, business, or social science. The course centers around macroeconomics which is the study of aggregates of firms, households, prices, wages, and income. (UC, CSU)

52451 TTh 8:30am-10am  3.0 MH 203  Ford, J  0
Section 52451 will be held at Mountain House.

22449 MWF 9am-10am  3.0 CUNN 102  Beutel, J  0
65945 TTh 9:30am-11am  3.0 CUNN 102  Beutel, J  0
31203 MWF 10am-11am  3.0 CUNN 119  Torres, E  0
29837 MWF 11am-12pm  3.0 CUNN 119  Torres, E  0
92024 TTh 2:30pm-4pm  3.0 CUNN 102  Kuehn, P  0
ECON 001B  Principles of Microeconomics

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: MATH-080 with a grade of "C" or better. This course is designed to parallel introductory courses in universities and colleges. The course is of interest to majors in economics, business, or social science. The course analyzes supply and demand in terms of individual price determination, resource allocation, and income distribution. (UC, CSU, CAN ECON 4)

28744 TTh 9:30am-11am  3.0 HOLT 133 Torres, E  0
73515 MWF 11am-12pm  3.0 CUNN 102 Beutel, J  0
68047 MWF 12pm-1pm  3.0 CUNN 102 Beutel, J  0
34947 MWF 1pm-2pm  3.0 CUNN 102 Beutel, J  0
13060 TTh 1pm-2:30pm  3.0 CUNN 102 Torres, E  0
70507 MW 1:30pm-3pm  3.0 CUNN 324 Torres, E  0

ECON 050H  Special Studies: Economics

Prerequisites: ECON-001A Principles of Economics: Macro or ECON-001B Principles of Microeconomics each with a grade of "B" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division dean. Advisories: None. This course is designed to allow the qualified students to do advanced work in the field. The course includes research, directed reading, field work, or other advanced study. The course may be repeated for a maximum total of four units. (CSU)

***** TBA: 1.0 hrs./wk  1.0 HOLT 240 Kuehn, P  0
***** TBA: 2.0 hrs./wk  2.0 HOLT 240 Kuehn, P  0

EDUC 010  Introduction to Education

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: EDUC-010L with a grade of "C" or better. This course is designed as an exploration of the field of education for anyone interested in learning about the American educational system. Emphasis is placed upon understanding the educational system in California. (UC, CSU)

14512 TTh 12:30pm-2pm  3.0 HOLT 401 Marta, M  0
19801 TBA: 3.0 hrs./wk  3.0 INTERNET Prescott, K  0
EDUC 010L  Seminar and Tutoring in Education

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.  
Limitations on Enrollment: Finger printing & Criminal Record Clearance Health & TB Clearance. Advisories: EDUC-010 with a grade of "C" or better. This course is designed to provide the student skill training in tutoring and tutoring experience in the field of education. The student will tutor 50 hours in diverse K-8 public school classrooms under the immediate supervision of a classroom teacher. Skill training addresses learning styles, tutoring techniques, and interpersonal relationships. This course emphasizes California Standards for the Teaching Profession (CSTP). Fingerprint clearance from San Joaquin Delta College Police Department and tuberculosis clearance must be completed before the first week of the semester to insure timely placement for field experience. Placements may be limited or unavailable for students with felony convictions. (UC, CSU)

16519 T 2pm-3pm  1.0 SHIM  242   Somera, I  0

EDUC 011  Methods of Classroom Management

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the student, at the beginning level, to work as a content area tutor in an elementary school classroom. Emphasis is placed on tutoring techniques, interpersonal relationships, content analysis, and effective classroom management skills along with developing an appropriate physical environments. (CSU)

72294 Sa 9am-3pm  1.0 CUNN  435   Hurtado, L  B
82446 T 3pm-6pm  1.0 GOLE  136   O’Connell, P  B

EDUC 012  Seminar in Communications and Beginning Tutoring Techniques

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the student, who is or will be tutoring at an elementary school as a content area tutor. Emphasis in training is placed on basic phonetic reading skills, critical thinking, vocabulary strategies, learning styles, and reading techniques and methods. (CSU)

48858 Sa 9am-3pm  1.0 CUNN  435   Hurtado, L  0
79164 T 3pm-6pm  1.0 GOLE  136   O’Connell, P  0
ELEC 030  Fundamentals of Electricity

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to present the fundamental working principles of electricity and magnetism. The student is introduced to the concepts and applications through lecture and laboratory for both direct (DC) and alternating current (AC). The student develops skills in the measurement, construction, and analysis of electrical circuits. (CSU)

28959 MW 7am-9am 5.0 BUDD 106 Zimmerman, M 0
MW 9am-11am BUDD 106 Zimmerman, M
58977 TTh 7am-9am 5.0 BUDD 106 Zimmerman, M 0
TTh 9am-11am BUDD 106 Zimmerman, M

<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a> Connected to MATH 78.

21868 TTh 7am-9am 5.0 BUDD 106 Zimmerman, M 0
TTh 9am-11am BUDD 106 Zimmerman, M

<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a> Connected to MATH 76.

98188 TTh 6pm-8pm 5.0 BUDD 221 G Vargas, S 0
TTh 8pm-10pm BUDD 106 Vargas, S

ELEC 031  Electrical Wiring Methods

Prerequisites: ELEC 030, Fundamentals of Electricity, with a grade of "C" or better or ELECT 011, AC and DC Network Analysis, with a grade of "C" or better or ELECT 012, Solid State Devices, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to include the theory and skills involved in planning and installing nonmetallic sheathed cable, electrical metallic tube, and rigid conduit. The course also includes computations, building of electrical services, grounding, and electrical safety. (CSU)

94816 TTh 12pm-2:30pm 7.0 BUDD 106 Zimmerman, M 0
TTh 2:30pm-5:30pm BUDD 106 Zimmerman, M

ELEC 033  Industrial Wiring Methods

Prerequisites: ELEC 030, Fundamentals of Electricity, with a grade of "C" or better or ELECT 011, AC and DC Network Analysis, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the application of wiring methods, controls, and machines in commercial and industrial situations. The code and theory covering such applications are emphasized. (CSU)

45580 MW 11:30am-1:30pm 5.0 BUDD 106 Zimmerman, M 0
MW 1:30pm-3:30pm BUDD 106 Zimmerman, M
ELEC 087A  Electrical Specialization

Prerequisites: ELEC-031 Electrical Wiring Methods or ELEC-032 Electrical Motors each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to assist the advanced student in gaining a greater knowledge of a specialized area of the electrical trade. The work to be covered is developed between student and instructor at the beginning of the semester.

***** TBA: 9.0 hrs./wk Var. HOLT 140 Vargas, S 0
Obtain course enrollment code in Holt 140.

ELECT 030A  Basic Electronic Computer Networks

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the basic concepts of computer and communication networks. The course focuses on network terminology, protocols, cabling, cabling tools. Ethernet and IP addressing. The course includes the Open Systems Interconnection (OSI) reference model, network design issues, network architectures and standards.

18236 MWF 8pm-10pm 4.0 MH 401 Calderon, S 0
MWF 6pm-8pm MH 401 Calderon, S
Section 18236 will be held at Mountain House.

ELECT 030B  Advanced Electronic Computer Networks

Prerequisites: None. Limitations on Enrollment: None. Advisories: Have completed ELECT 30A with a grade of "C" or better. This course focuses on initial router and switch configurations. Wide Area Network connectivity, routing protocol management, and router security using access control lists.

42765 MWF 8pm-10pm 4.0 MH 401 Calderon, S 0
MWF 6pm-8pm MH 401 Calderon, S
Section 42765 will be held at Mountain House.
**ELECT 030C  Basic Electronic Network Systems**

Prerequisites: None. Limitations on Enrollment: None. Advisories: Have completed ELECT 30B with a grade of "C" or better. This course will cover basic concepts of switching and intermediate concepts of routing. The course focuses on command line interface configuration of switches. VLANs (Virtual Local Area Networks), STP (Spanning-Tree Protocol), and VTP (Virtual Trunking Protocol). The course also covers VLSM (Variable Length Subnet Masks) and intermediate routing protocols such as EIGRP and OSPF.

46505 MWF 5pm-7pm                        4.0 MH 401 Calderon, S  0  
MWF 7pm-9pm                               MH 401 Calderon, S

Section 46505 will be held at Mountain House.

**ELECT 030D  Advanced Electronic Network Systems**

Prerequisites: None. Limitations on Enrollment: None. Advisories: Have completed ELECT 30C with a grade of "C" or better. This course focuses in advanced IPv4 (internet Protocol version 4) addressing techniques and Wide Area Network technologies and terminology. The course will cover NAT (Network Address Translation) and the use of private addresses to configure and secure a greater number of users within a network. The course will define the concepts and configuration of PAT (Port Address Translation) and DHCP (Dynamic Host Configuration Protocol) for scalability of IPv4 addresses. This course will cover PPP (Point-to-Point Protocol), ISDN (Integrated Services Digital Network), Frame Relay concepts and router configuration.

19059 MWF 5pm-7pm                        4.0 MH 401 Calderon, S  0  
MWF 7pm-9pm                               MH 401 Calderon, S

Section 19059 will be held at Mountain House.

**ELECT 030E  Network Hardware Application**

Prerequisites: ELECT 030D, Advanced Electronic Network Systems, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides a study in practical applications of networking techniques for Local Area Networks (LAN) and Wide Area Networks (WAN). Topics include planning, installing, and maintaining a LAN/WAN, responsibilities of the system administrator, and human implications. This course provides hands-on training in LAN/WAN applications and network administration. Applications include wireless access, peer-to-peer communication, web base cameras, and voice/data wiring.

26581 TTh 8:30pm-9pm                        2.0 MH 401 Calderon, S  B  
TTh 7pm-8:30pm                              MH 401 Calderon, S

Section 26581 will be held at Mountain House.
ELECT 034  Network Systems Security

Prerequisites: ELECT-030D Advanced Electronic Network Systems with a grade of "C" or better or the student must have a passing score on the Certified Cisco Networking Associate (CCNA) examination. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course will teach students to design and implement security solutions that will reduce the risk of revenue loss and hardware vulnerability. The course will be an introduction to network security and overall security processes. There will be particular emphasis on security technologies, products and solutions, firewall and secure router design, installation, configuration and maintenance, and securing the network at layers 2 and 3 of the OSI model. This course prepares the students for industry professional level certification such as the CCSP (Cisco Certified Security Professional). (CSU)

28270 TTh 6pm-7pm 3.0 MH 401 Calderon, S B
TTh 7pm-8:30pm MH 401 Calderon, S
Section 28270 will be held at Mountain House.

ELECT 050H  Special Studies: Electronics Technology

Prerequisites: ELECT 011, AC and DC Network Analysis, with a grade of "C" or better and ELECT 012, Solid State Devices, with a grade of "C" or better and ELECT 013A, Integrated Circuits, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is open to the student qualified to do advanced work in the field. The course includes research, directed reading, field work, or other advanced study, and the course may be repeated for a maximum total of four units. (CSU)

***** TBA: 1.0 hrs./wk Var. HOLT 140 Vargas, S 0
***** TBA: 6.0 hrs./wk 1.0 HOLT 140 Vargas, S 0
***** TBA: 12.0 hrs./wk 1.0 BUDD 221 Vargas, S 0
ENG 001A  Written Communications

Prerequisites: ENG 079 Preparatory English with a grade of "C" or better or Composition Level III. Corequisites: None. Limitations on Enrollment: None. Advisories: READING 094A; Reading Level III or Reading Level II and concurrent enrollment in READING 094A. This course is a transfer-level, college freshman English composition course comparable to those courses offered by the state college and university systems. (UC, CSU, CAN ENGL 2, CAN ENGL SEQ A with both ENG 1A and ENG 1B)

74007 TBA:  3.0 hrs./wk     3.0 INTERNET  Freedman, L   0
68180 TTh 6:30am-8am     3.0 LOCK 302  Coleman, W   0
91606 TBA:  3.0 hrs./wk     3.0 INTERNET  Adams, K    0
33760 TBA:  3.0 hrs./wk     3.0 INTERNET  Dominik, J  0
85774 TTh 6:30am-8am     3.0 CUNN 435  Hemington, J  0
42370 MWF 7am-8am       3.0 LOCK 302  Moore, R    0
92155 TBA:  3.0 hrs./wk     3.0 INTERNET  Freedman, L  0
55640 TTh 8am-9:30am     3.0 LOCK 311  Nelson, C   0
64440 TTh 8am-9:30am     3.0 BUDD 215  Oren, D     0
50166 TTh 8am-9:30am     3.0 LOCK 302  Moore, R    0
22505 TTh 8:30am-10am    3.0 MH 407   Clanton, J  0
Section 22505 will be held at Mountain House.
64989 MW 8:30am-10am    3.0 MH 406   Kindle, T   0
Section 64989 will be held at Mountain House.
15678 MWF 9am-10am      3.0 LOCK 301  Perales, C   0
15586 MWF 9am-10am      3.0 SHIM 417  Perales, C   0
***** MWF 9am-10am      3.0 LOCK 302  Ramirez, P  0
75658 TTh 8am-9:30am     3.0 LOCK 302  Coleman, W  0
15107 TBA:  3.0 hrs./wk     3.0 INTERNET  Ramsey, L  0
16033 MWF 8am-9am      3.0 LOCK 301  Perales, C   0
19029 MWF 8am-9am      3.0 LOCK 302  Moore, R     0
22505 TTh 8:30am-10am    3.0 MH 407   Clanton, J  0
Section 22505 will be held at Mountain House.
35714 MWF 9am-10am      3.0 SHIM 132  Gates, N    0
96325 TTh 9:30am-11am   3.0 SHIM 206  Holden, J   0
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a> Connected to GUID 32.
10544 TTh 9:30am-11am   3.0 HOLT 243  Fox, J      0
53496 TTh 9:30am-11am   3.0 SHIM 417  Buettnier, L 0
67270 TTh 9:30am-11am   3.0 HOLT 311  Nelson, C   0
15844 TTh 9:30am-11am   3.0 BUDD 215  Oren, D     0
97026 TTh 9:30am-11am   3.0 LOCK 311  Mahmood, I  0
14655 MWF 10am-12pm     3.0 HOLT 407  William-Wh, L 0
49767 MWF 10am-11am     3.0 BUDD 323  Perales, C   0
10092 MW 10am-11:30am   3.0 MH 406   Kindle, T   0
Section 10092 will be held at Mountain House.
50483 TTh 10am-11:30am  3.0 MH 407   Clanton, J  0
Section 50483 will be held at Mountain House.
58882 MWF 10am-11am     3.0 SHIM 227  Buettnier, L 0
15970 MWF 10am-11am     3.0 BUDD 215  Gates, N    0
20401 MWF 10am-12pm     3.0 LOCK 302  Sheil, P    0
The above class is Web Enhanced.
67236 MWF 10am-11am     3.0 SHIM 206  Ayers, S    0
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Non-Community Service Only

88344 MWF 10am-11am 3.0 SHIM 417 Moquett, K 0
26970 MW 11am-12:30pm 3.0 BUDD 323 Rennicks I, R 0
96491 MWF 11am-12pm 3.0 CUNN 325 Cataldo, J 0
62885 MWF 11am-12pm 3.0 SHIM 227 Buettner, L 0
78337 TTh 11am-12:30pm 3.0 BUDD 215 Kirk-Dona, M 0
61991 MWF 11am-12pm 3.0 BUDD 323 Moquett, K 0
61748 MWF 12pm-1pm 3.0 HOLT 310 Moquett, K 0
35056 MWF 12pm-1pm 3.0 CUNN 119 Buettner, L 0
***** MWF 12pm-2pm 3.0 LOCK 302 William-Wh, L 0


20675 TTh 1pm-2:30pm 3.0 HOLT 301 Ahearn, T 0
44737 MWF 1pm-3pm 3.0 SHIM 206 Sheil, P 0

The above class is Web-Enhanced and is designed for Health Care majors.
88973 TTh 1pm-2:30pm 3.0 LOCK 402 DOI, G 0
13197 TBA: 3.0 hrs./wk 3.0 INTERNET Levinson, M 0
49310 MW 1pm-2:30pm 3.0 SHIM 132 Rennicks I, R 0

The above section meets every Mon. 2:30-3:45 in Lock 108.
The above section meets every Wed. 2:30-3:45 in Lock 108.
34082 TBA: 2.0 hrs./wk 3.0 INTERNET Hutcheon, P 0

W 2:30pm-3:45pm INTERNET
The above section meets every Wed. 2:30-3:45 p.m. in Lock 108.
26513 TBA: 3.0 hrs./wk 3.0 INTERNET Vana, A 0
31073 MW 3pm-4:30pm 3.0 BUDD 323 Rojas, M 0
56143 TBA: 2.0 hrs./wk 3.0 INTERNET Hutcheon, P 0

M 4pm-5:15pm INTERNET
The above section meets every Mon. 4:00-5:15 p.m. in Lock 302.
35620 TBA: 2.0 hrs./wk 3.0 INTERNET Hutcheon, P 0

W 4pm-5:15pm INTERNET
The above section meets every Wed. 4:00-5:15 p.m. in Lock 302.
44966 MW 5pm-6:30pm 3.0 LOCK 108 Mostafa, D 0
86425 M 6:30pm-9:30pm 3.0 WHS H8 Gonzales, J 0
Section 86425 will be held at West High School.
The above class will be held at Merrill F. West High School, 1775 Lowell Avenue, Tracy, CA 95376.
73994 TTh 6:30pm-8pm 3.0 CHS 046 Rose, M 0
Section 73994 will be held at Calaveras High.
41538 Th 6:30pm-9:30pm 3.0 MH 405 Duffett, M 0
Section 41538 will be held at Mountain House.
ENG 001B  Written Communications II: A Critical Introduction to Literature

Prerequisites: ENG-001A Written Communications with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None.

This course is designed to help the transfer student develop his/her critical thinking skills and read and write with college-level sophistication through writing analytical essays based on reading and discussing a culturally diverse literature. The analysis of literature through discussion and through writing is designed to develop the student’s critical thinking skills as well as to increase his/her ways of understanding and interpreting the world. (UC, CSU, CAN ENGL 4, CAN ENGL SEQ A with both ENG 1A and 1B)

36913 TBA: 3.0 hrs./wk 3.0 INTERNET Ayers, S 0
68190 TBA: 3.0 hrs./wk 3.0 INTERNET Andrews, C 0
12933 TBA: 3.0 hrs./wk 3.0 INTERNET Broer, B 0
84423 MWF 8am-9am 3.0 LOCK 108 Ayers, S 0
18405 TBA: 3.0 hrs./wk 3.0 INTERNET Rennicks I, R 0
32905 TTh 9:30am-11am 3.0 LOCK 302 Blackford, M 0
63506 MW 10am-11:30am 3.0 MH 407 MacDonald, E 0

Section 63506 will be held at Mountain House.

54604 MWF 10am-12pm 3.0 HOLT 407 William-Wh, L 0


27433 MW 11am-12:30pm 3.0 SHIM 205 Nugent, L 0
21052 TTh 11:30am-1pm 3.0 MH 102 Doell, E 0

Section 21052 will be held at Mountain House.

***** MWF 12pm-2pm 3.0 LOCK 302 William-Wh, L 0


Learning Communities Connected to ENG1A & HIST30B

61809 TTh 1pm-2:30pm 3.0 BUDD 215 Hatch, S 0
75125 TBA: 3.0 hrs./wk 3.0 INTERNET Dominik, J 0
50467 TBA: 3.0 hrs./wk 3.0 INTERNET Rennicks I, R 0
35186 TTh 1:30pm-3pm 3.0 HOLT 243 Ramsey, L 0
67467 TTh 1:30pm-3pm 3.0 SHIM 206 Blackford, M 0
**ENG 001D  Critical Composition**

Prerequisites: ENG 001A, Written Communications, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None.
This course is designed for the student who wishes to transfer to a four-year college or university. The course emphasizes the development of critical thinking skills through instruction in essay writing by focusing on the principles of logic and developing the abilities to analyze, to criticize, and to reach reasoned conclusions. Critical thinking is refined by close reading of prose to distinguish fact from value judgment and knowledge from opinion. The student is required to write between 6000 and 8000 words divided among several essay assignments. (UC, CSU)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Credit Hours</th>
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<td>Hom, N</td>
<td>3.0</td>
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<td>88856</td>
<td>TTh</td>
<td>8am-9:30am</td>
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<td>46327</td>
<td>MWF</td>
<td>8:30am-10am</td>
<td>MH 407</td>
<td>MacDonald, E</td>
<td>3.0</td>
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<tr>
<td>50327</td>
<td>MWF</td>
<td>9am-10am</td>
<td>LOCK 402</td>
<td>Powell, H</td>
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<tr>
<td>65265</td>
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<td>73673</td>
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<td>LOCK 402</td>
<td>Hom, N</td>
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<td>70842</td>
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<td>MH 102</td>
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<td>46327</td>
<td>MWF</td>
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<td>86161</td>
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<td>15585</td>
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<td>23071</td>
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<td>1:30pm-3pm</td>
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<td>99752</td>
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<td>2pm-4pm</td>
<td>LOCK 301</td>
<td>Thompson, J</td>
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<td>95103</td>
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</table>

The above class is Web Enhanced.

**Schedule Report for: Spring 2011**

Non-Community Service Only

File Date: 10/21/10 17:19
ENG 030  The Film as Literature

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of the cinema genre with emphasis on artistic and literary values. (UC, CSU)

23344 TTh 11am-12:45pm  3.0 LOCK 302 Hutcheon, P 0
68480 TTh 12:45pm-3:40pm  3.0 BUDD 408 Marconi, M 0
The above section is designed for the CAT Program students.
64741 Th 6pm-9pm  3.0 FORM WEST McBride, J 0
25350 W 6:30pm-9:30pm  3.0 MH 105 Dunne, D 0
Section 25350 will be held at Mountain House.

ENG 032A  Seminar in Communications: Tutor Center

Prerequisites: None. Prerequisite Skills: 1. Advisory Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the student who is qualified to work as a content area tutor. Emphasis in training is placed on study skills, learning styles, problem solving, tutoring techniques and methods, interpersonal relationships, and content analysis. (CSU)

***** TBA:  1.0 hrs./wk  Var. HOLT 201 O`Connell, P B
***** TBA:  1.0 hrs./wk  Var. HOLT 201 O`Connell, P B
Obtain course enrollment code in Shim 217.

ENG 032B  Seminar in Communications: Writing Lab

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is designed for the student who wishes to work as a writing tutor. Emphasis in training is placed on learning theory, learning styles, and techniques of tutoring writing; interpersonal relationships and observational skills; and analysis of writing process stages. (CSU)

***** TBA:  1.0 hrs./wk  Var. HOLT 201 O`Connell, P B
Obtain course enrollment code in Holt 201.
***** TBA:  1.0 hrs./wk  Var. HOLT 201 O`Connell, P B
Obtain course enrollment code in Holt 201.
ENG 032C  Seminar in Communications: Reading-Beginning Tutor Techniques

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the student, at beginning level, who is qualified to work as a content area tutor. Emphasis in training is placed on study skills, learning styles, problem solving, tutoring techniques and methods, interpersonal relationships, and content analysis. (CSU)

***** TBA:  1.0 hrs./wk        Var. HOLT  201   O`Connell, P   B
Obtain course enrollment code in Holt 201.

***** TBA:  2.0 hrs./wk        Var. HOLT  201   O`Connell, P   B
Obtain course enrollment code in Holt 201.

***** TBA:  1.0 hrs./wk        Var. HOLT  201   O`Connell, P   B
Obtain course enrollment code in Holt 201.

ENG 032D  Seminar in Communications: Reading-Intermediate Tutor Techniques

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the student, at an intermediate level, who is qualified to work as a content area tutor. Emphasis in training is placed on study skills, learning styles, problem-solving, tutoring techniques and methods, interpersonal relationships, and content analysis. (CSU)

***** TBA:  1.0 hrs./wk        Var. HOLT  201   O`Connell, P   B
Obtain course enrollment code in Holt 201.

***** TBA:  2.0 hrs./wk        Var. HOLT  201   O`Connell, P   B
Obtain course enrollment code in Holt 201.

***** TBA:  1.0 hrs./wk        Var. HOLT  201   O`Connell, P   B
Obtain course enrollment code in Holt 201.
**ENG 033A  Study Skills for Success in College**

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an advanced learning skills course designed to improve the student's study skills. Topics include taking lecture notes, reading a textbook, passing examinations, and other strategies for college success. (CSU)

<table>
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<th>Instructor</th>
<th>Units</th>
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<td>Swanson, L</td>
<td>2.0</td>
<td>TBA: 18.0 hrs./wk</td>
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The above class is designed for Prenursing students. Obtain course enrollment code in Shima 115.

**ENG 033B  Reading for Success in College**

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enable the student to improve his/her reading comprehension skills and prepare for the demands of college reading and studying. A variety of reading strategies are taught in order to enhance the student's ability to critically analyze college level reading material. (CSU)

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Notes</th>
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<tr>
<td>TTh 8:30am-9:30am</td>
<td>LOCK 301</td>
<td>Blackford, M</td>
<td>2.0</td>
<td>TBA: 18.0 hrs./wk</td>
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**ENG 034  The Rock Lyric as Literature: Practical Literary Criticism**

Prerequisites: None. Prerequisite Skills: 1. Recommendation Composition Level II.
Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an examination of five decades of American Rock and Roll lyrics. Special emphasis is placed on the exploration of sociohistorical context and the application of literary methodology. (CSU)

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Notes</th>
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<tr>
<td>TTh 11am-12:30pm</td>
<td>LOCK 402</td>
<td>Villegas, A</td>
<td>3.0</td>
<td>TBA: 18.0 hrs./wk</td>
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This class meets 10/21/10-12. Refund date 10/21/10. Last drop date without a W: 10/21/10. Last drop date with a W: 12/21/10.
ENG 035  Chicano Literature

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: READING-094A with a grade of "C" or better. This course is designed to offer a critical survey of the historical development of Chicano literature from pre-Columbian (before 1519), Hispanic period (to 1821), Mexican period (1821-1848), Transition period (1848-1910), Interaction period (1910-1942), and Chicano period 1943-present. Spanish proficiency is not required. (UC, CSU)

74791 TTh 9:30am-11am 3.0 SHIM 227 Ramirez, P 0

ENG 037  Women in Literature

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is a study of women in literature with an emphasis on female archetypes in short fiction, drama, poetry, and the novel. (UC, CSU)

28379 TBA: 3.0 hrs./wk 3.0 INTERNET Adams, K 0

ENG 038  Mythology

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is designed to provide the student with an introduction to the literature of Greek, Roman, and Norse mythology. Other universal myths may be included. The course provides a background for understanding of allusions, form, and content of recurring themes in modern literature as well as revealing the continued influence of mythological motifs on customs, traditions, beliefs, and values. (UC, CSU)

10145 TTh 8:30am-10am 3.0 MH 102 Doell, E 0
Section 10145 will be held at Mountain House.
42514 TTh 9:30am-11am 3.0 BUDD 323 Hatch, S 0
20265 TBA: 3.0 hrs./wk 3.0 INTERNET Stoner, H 0
70600 TBA: 3.0 hrs./wk 3.0 INTERNET Stoner, H 0
80720 T 6:30pm-9:30pm 3.0 MH 105 Dunne, D 0
Section 80720 will be held at Mountain House.

ENG 040B  Current Literature: Short Story and Drama

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A. This course is an introduction to contemporary short stories and dramatic works written within the past twenty-five years. (UC, CSU)

15617 TBA: 3.0 hrs./wk 3.0 INTERNET Rice, M 0
<table>
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<tr>
<th>Course</th>
<th>Title</th>
<th>Description</th>
<th>Schedule</th>
<th>Instructor</th>
<th>CRN</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 042B</td>
<td>Survey of American Literature</td>
<td>This course is designed as a study of the forms and ideas in American literature with an emphasis on an understanding of the values and traditions which shape contemporary thought. (Mark Twain through contemporary authors).</td>
<td>MW 11am-12:30pm</td>
<td>Holden, J</td>
<td>27252</td>
<td></td>
</tr>
<tr>
<td>ENG 043D</td>
<td>World Literature II</td>
<td>This course is designed as a survey of World literature in translation beginning with the eighteenth century and extending through the first part of the twenty-first century.</td>
<td>TBA</td>
<td>Rennicks I, R</td>
<td>43794</td>
<td></td>
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<tr>
<td>ENG 044A</td>
<td>Creative Writing: Short Story</td>
<td>This course is designed for the student seriously interested in writing short stories. Emphasis is placed on the craft and artistry employed by the established, published short story author and on constructive group criticism of manuscripts submitted by the class member.</td>
<td>MWF 12pm-1pm</td>
<td>Hamilton, M</td>
<td>97685</td>
<td></td>
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<tr>
<td>ENG 044B</td>
<td>Creative Writing: Style</td>
<td>This course is designed to assist the student to further develop or refine creative writing skills. Emphasis is on developing a student's individual style through control of voice, mood, tone, and point of view.</td>
<td>MWF 12pm-1pm</td>
<td>Hamilton, M</td>
<td>28842</td>
<td></td>
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</table>
ENG 044C  Creative Writing: Poetry
Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: None. This course is designed for the
student who is seriously interested in writing poetry. Emphasis is placed on the craft of
poetry and the artistry employed by established poets and on constructive group criticism of
poems submitted by class members. (CSU)

57019 TTh 11am-12:30pm  3.0 SHIM 227  Ramirez, P  0

ENG 044D  Creative Writing: Play and Screen Writing
Prerequisites: None. Prerequisite Skills: None. Corequisites: READING-094A Critical
Reading for College English. Limitations on Enrollment: None. Advisories: ENG-001A each
with a grade of "C" or better. This course is offered to the student seriously interested in
writing stage plays and/or screenplays. Emphasis is placed on the study of the craft of
writing for the stage or screen; the artistry employed by successful, established, published
authors; and constructive group criticism of manuscripts submitted for the course. Emphasis
is on plot, character, dialogue, and format. (CSU)

45074 TBA:  3.0 hrs./wk  3.0 INTERNET  Dominik, J  0

ENG 044E  Introduction to Creative Writing
Prerequisites: ENG-079 Preparatory English with a grade of "C" or better or. Prerequisite
Skills: 1. Composition Level III. 2. Advisory Reading level II or concurrent enrollment in
READING 094A. Corequisites: None. Limitations on Enrollment: None. Advisories: None.
This course is offered to the student interested in exploring creative writing in any genre,
including fiction and non-fiction: short stories, novels, poetry, songs, plays, musicals,
screenplays, television scripts, children's books, autobiographies and memoirs, biographies,
magazine and newspaper articles, features, reviews, and columns. Emphasis is placed on the
conception and development of ideas, process of creative writing, elements and formats of
specific genres of writing, benefits of practice in several genres, artistry employed by
successful, established, and published authors, and constructive group criticism of work
submitted for the course. (UC, CSU)

92325 TBA:  3.0 hrs./wk  3.0 INTERNET  Dominik, J  0

ENG 045  The Reading of Shakespeare
Prerequisites: None. Prerequisite Skills: 1. Advisory Reading Level II. Corequisites:
None. Limitations on Enrollment: None. Advisories: None. This course is designed for the
student to read, study, and interpret selected works by William Shakespeare. (UC, CSU)

17629 TBA:  3.0 hrs./wk  3.0 INTERNET  Broer, B  0
38510 TTh 11am-12:30pm  3.0 SHIM 117  Shell, P  0
The above class is Web Enhanced.
ENG 046B  Survey of English Literature

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level 3 and English Composition Level 3. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as a survey of English literature beginning with the Romantic period and extending through the twentieth century. (UC, CSU, CAN ENGL 10, CAN ENGL SEQ B with both ENG 46A and ENG 46B)

23192 TTh 9:30am-11am 3.0 LOCK 402 McBride, J 0

ENG 047  The Bible as Literature

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as a study of the types and characteristics of literature in the English Bible, with consideration of its development and history. Emphasis is placed on those literary qualities that account for the Bible’s unique influence on Western literature. (CSU, UC)

49363 TBA: 3.0 hrs./wk 3.0 INTERNET Gillam, J 0

ENG 050H  Special Studies: English

Prerequisites: Completion of ENG 1A with a grade of "C" or better. Limitations on Enrollment: Project acceptable to the instructor and division chairperson. Advisories: None. This course is designed for the student qualified to do advanced work in English. The course includes research, directed reading, field work, or other advanced study, and the course may be repeated for a maximum total of 6 units. (UC, CSU)

***** TBA: 1.0 hrs./wk 1.0 BUDD 319 Gonzales, J 0
***** TBA: 2.0 hrs./wk 2.0 BUDD 319 Gonzales, J 0

ENG 053  Freelance Writing

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is offered to the student seriously interested in pursuing the writing and publication of original works. These works may consist of fiction and non-fiction, including short stories, poems, novels, plays, screenplays, television scripts, children’s books, memoirs, biographies, magazine and newspaper articles, features, reviews, and columns. Emphasis is placed on the study of the writing craft for publication, creating and polishing quality and marketable work, developing marketing tools, and offering constructive criticism of peers’ work. (CSU)

33845 TBA: 3.0 hrs./wk 3.0 INTERNET Dominik, J 0
### ENG 057  Children's Literature

Prerequisites: None. Prerequisite Skills: Reading Level II upon entering the course, the student must be able to read at Reading Level II, performing the critical reading skills of analysis and synthesis, recognizing the author's purpose, drawing inferences, and making judgments of the content of the required texts. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG 001A. This course is a survey of literature written for children. Through an exploration of children's literature from various time periods, cultures, and genres, students will develop a criteria for evaluating the literary merit of these works. This course is intended for prospective teachers, ECE majors, parents, and anyone who is interested in learning about the literature written for children. (CSU)

<table>
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<th>Days</th>
<th>Time</th>
<th>Units</th>
<th>Location</th>
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<td>48728</td>
<td>TTh</td>
<td>11am-12:30pm</td>
<td>3.0</td>
<td>SHIM 206</td>
<td>Aubrey, M</td>
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### ENG 070  Basic Writing Skills I

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the student needing skill development in writing basic English prose. Emphasis is placed on writing clearly and correctly for a given purpose and audience. Units earned in this course do not count toward the associate degree.

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<th>Days</th>
<th>Time</th>
<th>Units</th>
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<td>45273</td>
<td>MWF</td>
<td>8am-10am</td>
<td>5.0</td>
<td>SHIM 206</td>
<td>Wall, J</td>
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<tr>
<td>98615</td>
<td>MW</td>
<td>8am-10am</td>
<td>5.0</td>
<td>HOLT 301</td>
<td>Murray, H</td>
<td>2</td>
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<td>23020</td>
<td>TTH</td>
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<td>5.0</td>
<td>HOLT 321</td>
<td>Murray, H</td>
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<td>TTH</td>
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<td>5.0</td>
<td>CUNN 318</td>
<td>Slakey, M</td>
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<td>58945</td>
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<td>HOLT 301</td>
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<tr>
<td>95145</td>
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<td>5.0</td>
<td>HOLT 301</td>
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The above class is designed for ESL students.

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<td>5.0</td>
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<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a> Connected to READING 91B.

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<th>Days</th>
<th>Time</th>
<th>Units</th>
<th>Location</th>
<th>Instructor</th>
<th>Enrollment</th>
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<tr>
<td>63873</td>
<td>MW</td>
<td>12pm-2:30pm</td>
<td>5.0</td>
<td>SHIM 417</td>
<td>Sandhu, S</td>
<td>2</td>
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Section 96603 will be held at Mountain House.

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The above section is designed for ESL Students.

70346 TTh 6pm-8:30pm 5.0 SHIM 417 Macias, K 2
ENG 073A  Writing Laboratory I

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for individualized writing practice in composition for the student in ENG 70 (Basic Writing Skills I) or for any student challenged in basic written English or with limited English proficiency. The student’s current skill level is determined, and instruction starts at that point. This course may be taken up to four times for a total of up to 16 units. Units earned in this course do not count toward the associate degree.

***** TTh 8am-9:30am Var. CUNN 234 Guiang, E A
The above sections is designed for ESL students.

***** MW 8pm-9:30pm Var. HOLT 201 Contreras, M A
The above section is designed for English As a Second Language. Obtain course enrollment code in Holt 201.
ENGLISH 079 — Preparatory English

Prerequisites: None. Prerequisite Skills: Reading Level II and Composition Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: READING 94A. This course is designed to prepare students to enter college level English composition. The emphasis in the course is on writing well-developed paragraphs in an organized essay, improving reading comprehension, and reviewing grammar and usage. This course satisfies the English requirement for the Associate Degree.

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<th>Instructor</th>
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ENG 083  Low-Intermediate English as a Second Language (ESL)

Prerequisites: Credit in ENG 82 or ENG 86D or appropriate Level I placement on the Combined English Language Skills Assessment (CELSA) and multiple measures. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student with instruction in academic English, focusing on grammar, reading, writing, and vocabulary. Units earned in this course do not count toward the associate degree.

***** MWF 9am-12pm 12.0 CUNN 234 Montes, J A
TTh 11am-12:30pm CUNN 233
Obtain course enrollment code in Cunn 233.

***** MW 5:30pm-9:30pm 12.0 SHIM 227 Burns, J A
TTh 7pm-9pm SHIM 227 Burns, J
Obtain course enrollment code in Cunn 233.

ENG 084  Intermediate English as a Second Language (ESL)

Prerequisites: Credit in ENG 83 or ENG 86E or appropriate Level I placement on the Combined English Language Skills Assessment (CELSA) and multiple measures. Limitations on Enrollment: None. Advisories: None. This course is designed to enhance the student's understanding and use of academic and vocational English, focusing on grammar, reading, writing, vocabulary, and job-specific English. Units earned in this course do not count toward the associate degree.

***** MWF 9am-12pm 14.0 CUNN 318 Drace, T A
TTh 9:30am-12pm CUNN 325
Obtain course enrollment code in Cunn 233.

***** TTh 5:30pm-10pm 14.0 CUNN 325 Smyth, F A
MW 5:30pm-7pm CUNN 325 Smyth, F
MW 8:30pm-9:30pm CUNN 325 Smyth, F
Obtain course enrollment code in Cunn 233.

ENG 085  Advanced English as a Second Language (ESL)

Prerequisites: ENG-084 Intermediate English as a Second Language (ESL) with a grade of "CR" or better or. Prerequisite Skills: 1. Level I placement on the Combined English Language Skills Assessment (CELSA) and multiple measures. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide instruction in academic English, focusing on grammar, reading, and vocabulary. Units earned in this course do not count toward the associate degree.

***** MW 8am-10:30am 5.0 CUNN 325 Slakey, M A
Obtain course enrollment code in Cunn 233.

***** MW 5:30pm-8pm 5.0 HOLT 301 Contreras, M A
Obtain course enrollment code in Cunn 233.
ENG 086D  English as a Second Language (ESL) Laboratory
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is
designed as an individualized ESL laboratory. Audiovisual materials, computers, tutoring, and
small group instruction are available to aid the student in developing language proficiency.
Units earned in this course do not count toward the associate degree.

***** TTh 9:30am-11am 1.0 CUNN 233 Montes, J A
***** TTh 5:30pm-7pm 1.0 CUNN 233 Burns, J A

ENG 086E  English as a Second Language (ESL) Laboratory
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is
designed as an individualized ESL laboratory. Audiovisual materials, computers, tutoring, and
small group instruction are available to aid students in developing language proficiency.
Units earned in this course do not count toward the associate degree.

***** TTh 8am-9:30am 1.0 CUNN 233 Drace, T A
***** MW 7pm-8:30pm 1.0 CUNN 233 Smyth, F A

ENG 086F  English as a Second Language (ESL) Laboratory
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is
designed as an individualized ESL laboratory. Audiovisual materials, computers, tutoring, and
small group instruction are available to aid the student in developing language proficiency.
Units earned in this course do not count toward the associate degree.

***** MW 10:30am-12pm 1.0 CUNN 233 Slakey, M A
***** TTh 8:30pm-10pm 1.0 CUNN 233 Contreras, M A

ENG 086G  English as a Second Language (ESL) Laboratory
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is
designed as an individualized ESL laboratory. Audiovisual materials, computers, tutoring, and
small group instruction are available to aid the student in developing language proficiency.
Units earned in this course do not count toward the associate degree.

***** TBA: 3.0 hrs./wk Var. CUNN 233 Burns, J A
***** TBA: 3.0 hrs./wk Var. CUNN 233 Contreras, M A
***** TBA: 3.0 hrs./wk Var. CUNN 233 Drace, T A
***** TBA: 3.0 hrs./wk Var. CUNN 233 Slakey, M A
***** TBA: 3.0 hrs./wk Var. CUNN 233 Montes, J A
***** TBA: 3.0 hrs./wk Var. CUNN 233 Smyth, F A
ENG 087     Basic Writing Skills II

Prerequisites: ENG 070 Basic Writing Skills I, with a grade of "C" or better or ENG 085, Advanced English as a Second Language (ESL), with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student for English 79, Preparatory English. Emphasis is placed on writing and editing of paragraphs and short essays based on readings. Units earned in this course do not count toward an associate degree.

18677 MWF 9am-10:40am 5.0 HOLT 125 Becerra-Qu, L 0
55151 TTh 9:30am-11:45am 5.0 SHIM 132 Bini, R 0
82963 TTh 9:30am-12pm 5.0 CUNN 234 Becerra-Qu, L 0
49588 MW 12pm-2:30pm 5.0 BUDD 215 Prince, Z 0

ENGR 001     Introduction to Engineering and Technology

Prerequisites: MATH-080 Elementary Algebra each with a grade of "C" or better. Prerequisite Skills: 1. Advisory Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the engineering profession and processes used by engineers and technologists. Computer applications are used to demonstrate the problem-solving techniques used by engineers and technologists. This course is designed for the student considering career possibilities in engineering and/or engineering technology. (UC, CSU)

66482 TTh 12:30pm-1:30pm 3.0 HOLT 133 Crawford, R 0
T 1:30pm-4:30pm HOLT 131 Crawford, R

ENGR 002     Engineering Graphics

Prerequisites: E TECH 012, Computer-Aided Drafting, with a grade of "C" or better and E TECH 13, Engineering Drafting Skills, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to present the principles of orthographic drawing, descriptive geometry applications, and graphical analysis. The student demonstrates documentation of engineering problems using freehand drawing, computer-aided drafting, and three-dimensional modeling. (UC, CSU, CAN ENGR 2)

13698 MW 1:30pm-2:30pm 3.0 HOLT 130 Howser, B 0
MW 2:30pm-3:30pm HOLT 130 Howser, B
F 1pm-3pm HOLT 130
ENGR 006   Engineering Circuit Analysis

Prerequisites: MATH 004 Differential Equations with a grade of "C" or better or PHYS 004C Principles of Physics: Electricity and Magnetism with a grade of "C" or better or.
Advisories: None. This course is designed to emphasize the solution of equations arising from the applications of Kirchhoff's Laws and Thevenin's Theorem to direct current (DC) and alternating current (AC) circuits. Topics include mesh and nodal analysis, periodic forcing functions, phasors, frequency response, natural and complete response, dependent sources, and the characteristics of operational amplifiers. Laboratory experiments are used to provide experiences and examples of theoretical concepts covered in the course. (UC, CSU, CAN ENGR 6)

53994 MWF 8am-9am                4.0 HOLT 131    Crawford, R    0
     W 1pm-4pm                      HOLT 131    Crawford, R

ENGR 008   Statics

Prerequisites: MATH 002 Calculus each with a grade of "C" or better and PHYS 004A Principles of Physics: Mechanics each with a grade of "C" or better or. Prerequisite Skills: None. Corequisites: PHYS 004A Principles of Physics: Mechanics. Limitations on Enrollment: None. Advisories: None. This course is a study of rigid bodies in static equilibrium when acted upon by forces and couples in two-dimensional and three-dimensional space. Included are equilibrium of rigid bodies, trusses, frames, and machines, as well as the calculation of centers of mass, centroids, friction, distributed forces, beams, shear and moment diagrams, and moments of inertia. (UC, CSU, CAN ENGR 8)

81897 TTh 10am-11:30am           3.0 HOLT 131    Crawford, R    0

ENGR 050H   Special Studies: Engineering

Prerequisites: Completion of two semesters of engineering classes with a grade of "B" or better and presentation of a project acceptable to the instructor and division chairperson. Limitations on Enrollment: None. Advisories: None. This course is offered to any student qualified to do advanced work in engineering. Projects and assignments must be arranged and be approved by the instructor and the division chairperson before enrolling in the course. The course may be repeated for a maximum of four units. (CSU)

***** TBA:   1.0 hrs./wk              2.0 HOLT 140    Vargas, S    0
***** TBA:   2.0 hrs./wk              2.0 HOLT 140    Vargas, S    0
***** TBA:   2.0 hrs./wk              Var. HOLT 140   Vargas, S    0
ENGR 069V   Internship:  Engineering Technology

Prerequisites:  None.  Limitations on Enrollment:  The student must enroll in a course that is directly related to the engineering technologies internship.  The student must enroll in a minimum of 7 units during the semester including internship units.  For summer session, the student must enroll in one related course in addition to internship.  The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units.  Participation requires submission and approval of internship program objectives and an employer internship agreement.  Advisories:  GUID 30, 31, 32, 33.  This course is designed for the student participating in an occupational internship in engineering technologies.  Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized.  Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor.  (CSU)

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FASHION 002   Introduction to the Fashion Industry

Prerequisites:  None.  Prerequisite Skills:  Reading Level II.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is an introduction to the fashion industry, providing an overview of how the fashion business works, from raw materials to the production and retail distribution of fashion goods.  The areas of fashion design, production, methods of predicting consumer demand, buying, pricing, retailing, and promoting fashion products are analyzed.  (CSU)

<table>
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</table>

FASHION 006   Textiles

Prerequisites:  None.  Prerequisite Skills:  1. Reading Level II.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is an introduction to textiles used in fashion and interiors.  Natural and man-made fibers, yarns, fabric construction, coloring and finishing are examined.  Emphasis is placed on fabric performance, serviceability, and the consumer’s role in the textile field.  (UC, CSU, CAN FCS 6)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Code</th>
<th>Instructor</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>64577</td>
<td>TTh</td>
<td>9am-10:25am</td>
<td>3.0 SHIM 116</td>
<td>Sanford, S</td>
<td>0</td>
</tr>
</tbody>
</table>
FASHION 008  History of Fashion to the Twentieth Century

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: None. This course is a survey of costume from ancient times to the twentieth century. The course uses an interdisciplinary approach to show how clothing is used as a universal means of symbolizing roles and social position, emphasizing the ways clothing communicates values and attitudes, and how costume is a reflection of trends in technology, music, literature, art, interior design and social values. (CSU)

78620 MW 9am-10:30am  3.0 SHIM 116  Asfour, L  0
99502 TTh 10:30am-12pm  3.0 SHIM 116  Asfour, L  0

FASHION 010  Clothing and Culture

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of clothing and its relationship to culture, society, and the individual. The psychological and sociological influences of dress, the physical aspects of appearance, and the influences of gender, sexuality, ethnicity, and class on the development of personal identity are explored through the study of style in traditional cultures, popular culture and everyday life. (CSU, CAN FCS 20)

23546 MW 10:30am-12pm  3.0 SHIM 116  Asfour, L  0

FASHION 018  Consumer Behavior in Fashion and Interiors

Prerequisites: FASHION-002 Introduction to the Fashion Industry or ID-002 Introduction to Interior Design each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide students with an overview of the important trends in consumer behavior in the fashion and interiors environments. Students will explore the factors that influence consumer purchases of fashion and home goods and patterns of purchasing behavior within the retail environment. (CSU)

63482 TTh 9am-10:30am  3.0 SHIM 306  Asfour, L  0

FASHION 022  Fashion Promotion and Marketing

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to acquaint the student with different activities in fashion promotion and the marketing tools related directly to creating specific promotional strategies used in fashion environments. Students learn to develop an integrated marketing plan through a combination of advertising, direct mail, sales promotion, publicity, public relations, personal selling, special events, and visual merchandising. (CSU)

67133 MW 1pm-2:30pm  3.0 SHIM 305  Asfour, L  0
FASHION 024  Visual Merchandising/Store Design I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to acquaint the student with the basic techniques of effective visual merchandising and retail store design, including history, terminology, types, components, and the structure of visual merchandising products, departments and retail stores. Course activities include designing, constructing and installing visual displays and designing fashion-related retail store environments. (CSU)

56921 M 6pm-8pm 3.0 SHIM 305 HERNANDEZ, J 0
M 8pm-10pm SHIM 306 HERNANDEZ, J
TBA: 1.0 hrs./wk SHIM 306

FASHION 028A  Fashion Event Production

Prerequisites: FASHION-002 Introduction to the Fashion Industry and FASHION-022 Fashion Promotion and Marketing each with a grade of "C" or better and. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an overview of fashion event production, including market research, audience identification, visual merchandising, direct marketing, sponsorship, press releases, electronic media, publicity and advertising, and the primary purpose—merchandising the product through special events used in the fashion industry. Event production from start to finish; planning through presentation to wrap-up and evaluation will be covered as well. Students will gain direct "hands-on" experience in the design, development, direction and co-ordination of all aspects required to produce a fashion production. Students must be concurrently enrolled in the Fashion Event Production Lab in order to complete this course. (CSU)

67499 F 9am-12pm 3.0 SHIM 305 Asfour, L 0
F 12pm-3pm SHIM 305 Asfour, L

FASHION 028B  Fashion Event Production Lab

Prerequisites: FASHION-028A Fashion Event Production with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the lab component to Fashion 28A, Fashion Event Production. The student will gain direct "hands-on" experience in the design, development, direction and co-ordination of all aspects required to produce fashion productions and events. This lab course may be taken a total of 3 times for a maximum of 3 units. (CSU)

65949 F 11am-2pm 1.0 SHIM 305 Asfour, L 0
FASHION 030  Basic Industry Sewing

Prerequisites:  None.   Prerequisite Skills:  Reading Level II.   Corequisites:  None.  
Limitations on Enrollment:  None.  Advisories:  None.   This course is designed to acquaint  
the student with the selection and use of sewing equipment, fabric and patterns,  
interpretation and use of commercial patterns, minor pattern adjustments, and professional  
construction techniques.  Students learn industry sewing techniques on commercial sewing  
machines and sergers.  Careers in apparel construction within the fashion industry are  
discussed.  (CSU, CAN FCS 10)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Hours</th>
<th>Location</th>
<th>Instructor</th>
<th>CRN</th>
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<tbody>
<tr>
<td>12790</td>
<td>F</td>
<td>9am-11am</td>
<td>3.0</td>
<td>SHIM 308</td>
<td>Kuwamoto-O, J</td>
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<td></td>
<td>F</td>
<td>11am-2pm</td>
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<td>SHIM 308</td>
<td>Kuwamoto-O, J</td>
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<tr>
<td>59385</td>
<td>TTh</td>
<td>12pm-1pm</td>
<td>3.0</td>
<td>SHIM 308</td>
<td>Sanford, S</td>
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<tr>
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<td>TTh</td>
<td>1pm-2:30pm</td>
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<td>SHIM 308</td>
<td>Sanford, S</td>
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<tr>
<td>29841</td>
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<td>12:30pm-1:30pm</td>
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<tr>
<td></td>
<td>MW</td>
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<td></td>
<td>SHIM 308</td>
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FASHION 031  Intermediate Industry Sewing

Prerequisites:  FASHION-030 Basic Industry Sewing each with a grade of "C" or better  
and.   Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None. 
Advisories:  None.  This course is designed to acquaint the student with the application and 
evaluation of intermediate clothing construction techniques, pattern alterations, and fitting 
used in the fashion industry.  Unique fashion fabrics, linings and shaping materials are used. 
Pattern alterations and garment fitting are also covered.  (CSU)

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<tr>
<th>Course Code</th>
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<th>Time</th>
<th>Hours</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>14706</td>
<td>TTh</td>
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<tr>
<td></td>
<td>TTh</td>
<td>1pm-2:25pm</td>
<td></td>
<td>SHIM 306</td>
<td>Sanford, S</td>
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</tbody>
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FASHION 037  Fashion Apparel

Prerequisites:  FASHION 036 with a grade of "C" or better.  Limitations on Enrollment:  None. 
Advisories:  None.  This course is a study of the development of patterns into slopers for 
the designing and styling of slacks, jumpsuits, culottes, and dresses.  A basic sloper is used 
to design cut-in-one dresses.  (CSU)

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<tr>
<th>Course Code</th>
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<th>Time</th>
<th>Hours</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>57753</td>
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<td>3.0</td>
<td>SHIM 306</td>
<td>Wamhoff, M</td>
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<tr>
<td></td>
<td>F</td>
<td>9am-12pm</td>
<td></td>
<td>SHIM 306</td>
<td>Wamhoff, M</td>
<td></td>
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</tbody>
</table>

FASHION 051  Beginning Fashion Illustration

Prerequisites:  None.   Prerequisite Skills:  1. Ability to read a ruler.  Corequisites:  None. 
Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to develop 
graphic skills necessary for the student planning a fashion design career.  Emphasis is placed 
on developing basic techniques for proportioned croquis and rendering the figure, fashion  
styles and fabrics in pencil and color, as well as the method of drawing flats used in fashion 
design.  (CSU)

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<tr>
<th>Course Code</th>
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<th>Time</th>
<th>Hours</th>
<th>Location</th>
<th>Instructor</th>
<th>CRN</th>
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<tbody>
<tr>
<td>84280</td>
<td>TTh</td>
<td>1pm-2pm</td>
<td>2.0</td>
<td>SHIM 306</td>
<td>Asfour, L</td>
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<tr>
<td></td>
<td>TTh</td>
<td>2pm-2:30pm</td>
<td></td>
<td>SHIM 306</td>
<td>Asfour, L</td>
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FASHION 052  Advanced Fashion Illustration

Prerequisites:  FASHION-051 Beginning Fashion Illustration with a grade of "C" or better.  
Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: None.  
Advisories: None.  This course is designed to develop advanced graphic skills necessary for 
the student planning a fashion design career.  Emphasis is placed on advanced techniques for 
croquis rendering and the figure in motion, fashion styles and fabrics, as well as flats used 
in marketing fashion to the retail trade.  Advanced mediums, including pencil, watercolor, 
acrylic, colored pencil and pens are explored.  (CSU)

18720 TTh 1pm-2pm 2.0 SHIM 306 Asfour, L 0  
TTh 2pm-2:30pm SHIM 306 Asfour, L

FASHION 054  Collection Design and Production I

Prerequisites:  FASHION-030 Basic Industry Sewing and FASHION-031 Intermediate Industry 
Sewing and FASHION-036 Flat Pattern Techniques and FASHION-051 Beginning Fashion 
Illustration each with a grade of "C" or better.  Prerequisite Skills: None.  Corequisites: 
None.  Limitations on Enrollment: None.  Advisories: None.  This course is designed to 
provide students with the skills to produce a grouping of original apparel garments that would 
be showcased in an apparel collection.  Students apply the skills obtained in previous design 
and pattern making classes by creating a collection of original garments aimed at a specific 
target market.  Topics include designing a small collection, creating and modifying patterns, 
constructing original garments, and identifying target consumer markets.  Finished collections 
are showcased on the runway in a fashion show.  (CSU)

73840 Th 6pm-9pm 4.0 SHIM 306 Wamhoff, M 0  
F 9am-12pm SHIM 306 Wamhoff, M

FASHION 055  Collection Design and Production II

Prerequisites:  FASHION-054 Collection Design and Production I with a grade of "C" or 
better.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: None.  
Advisories: None.  This course is designed to provide students with advanced skills and 
experience to produce a grouping of original apparel garments that would be showcased in an 
apparel collection.  Students apply the skills obtained in the previous Collection Design and 
Production class to the creation of a cohesive collection of original garments aimed at a 
specific target market.  Topics include designing collections from an inspiration, creating 
and modifying patterns, constructing original garments, and identifying target consumer 
markets.  Finished collections are showcased on the runway in a fashion show.  (CSU)

62816 Th 6pm-9pm 4.0 SHIM 306 Wamhoff, M 0  
F 9am-12pm SHIM 306 Wamhoff, M
FCS 002  Life Management
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the individual with skills for understanding and using internal and external resources to function effectively in the present and future society. Major topics include effects of cultural forces and future trends on values, standards and goals, skills for decision-making, time, energy, money, stress, and conflict management. Techniques for improving self-understanding and interpersonal relationships will also be discussed. (CSU)

92765 TTh 8am-9:30am  3.0 SHIM 117  Hatch, C  0
96413 MWF 9am-10am  3.0 SHIM 117  Vance, C  0
94589 TTh 5pm-6:30pm  3.0 CUNN 312  Whitt, M  0
47107 T 6:30pm-9:30pm  3.0 SHIM 402  Whitt, M  0

FCS 003  Home Management and Finance
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce basic home management principles that apply to personal and family finance. Study is given to services available to today’s families and to the awareness of consumer problems related to family management. (CSU)

68876 TTh 9:30am-11am  3.0 SHIM 117  Hatch, C  0

FCS 006  Nutrition
Prerequisites: None. Prerequisite Skills: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of nutrition as a science and its application to human health and disease. The course provides an introduction to the roles of carbohydrates, fats, proteins, minerals, vitamins, and water in human nutrition. The course also includes an individual dietary study and evaluation based on the Dietary Guidelines for Americans. (UC, CSU, CAN FCS 2)

61037 TTh 8am-9:30am  3.0 FORM NORTH  Walsh, J  0
60671 MWF 8am-9am  3.0 FORM NORTH  Walsh, J  0
37239 MWF 9am-10am  3.0 FORM WEST  Brock, R  0
16174 TTh 9:30am-11am  3.0 SHIM 402  Walsh, J  0
68607 TTh 10am-11:30am  3.0 MH 105  Brock, R  0
Section 68607 will be held at Mountain House.
78087 MWF 11am-12pm  3.0 SHIM 402  Walsh, J  0
38880 W 6:30pm-9:30pm  3.0 SHIM 402  Brock, R  0
60945 Th 6pm-9pm  3.0 FORM NORTH  Ippolito, K  0
54655 TBA:  3.0 hrs./wk  3.0 INTERNET  Peterson, K  0
23196 M 6pm-9pm  3.0 MH 101  Maestas, S  0
Section 23196 will be held at Mountain House.
70431 TBA:  3.0 hrs./wk  3.0 INTERNET  Peterson, K  0
82650 TBA:  3.0 hrs./wk  3.0 INTERNET  Sytsma, R  0
FCS 019  Human Development

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is an integration of the biological, cognitive, and psychological aspects of human development throughout the lifespan. The course is a study of the developmental tasks facing individuals at various points in the life cycle and the ways social interaction and cultural institutions shape the development of the individual. The course is designed as a foundation course for careers in educational, social service, psychological, and health fields. (UC, CSU)

12166 W 2pm-5pm 3.0 FORM WEST LeBaron, D 0
27850 TBA: 3.0 hrs./wk 3.0 INTERNET Wells, C 0

FCS 023  Marriage and the Family

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an interdisciplinary approach to marriage and family interpersonal relationships, changing family roles, sexuality, cultural diversity of families, the family life cycle, parenthood, and contemporary family issues. Special emphasis is placed on making choices, communication in relationships, understanding flexibility in family structures, and resolving interpersonal problems. (CSU)

66148 MWF 10am-11am 3.0 SHIM 117 Vance, C 0
76634 TTh 9:30am-11am 3.0 SHIM 242 Riley, S 0
85389 TBA: 3.0 hrs./wk 3.0 INTERNET Peterson, K 0
40860 MW 11:30am-1pm 3.0 MH 105 Kenyon, G 0
Section 40860 will be held at Mountain House.
95875 M 6:30pm-9:30pm 3.0 MH 105 Kenyon, G 0
Section 95875 will be held at Mountain House.

FCS 050H  Special Studies: Family and Consumer Sciences

Prerequisites: Completion of entry level Family & Consumer Sciences courses with a grade of B or better. Limitations on Enrollment: None. Advisories: None. This course is open to any student qualified to do advanced work in the field of family and consumer sciences or closely related areas. The course includes research, directed reading, field work, or other advanced study, and the course may be repeated for maximum of four units. (CSU)

***** TBA: 1.0 hrs./wk Var. SHIM 114 Hill, H 0
***** TBA: 2.0 hrs./wk Var. SHIM 114 Hill, H 0
FCS 093V  Work Experience: Family and Consumer Studies

Prerequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the family and consumer studies work experience. The student must enroll in a minimum of 7 units during the semester including work experience units. For summer session, the student must enroll in one related course in addition to work experience. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of work experience program objectives and an employer work experience agreements. Advisories: GUID 30, 31, 32, 33. This course is designed for the student employed in family and consumer studies. The course objectives are developed by the the student in consultation with his or her supervisor. The student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college work experience instructor. To register, complete an application form available at the Applied Science and Technology Division office, Holt 140.

***** TBA:  1.0 hrs./wk     1.0 HOLT 140     Vargas, S    A
***** TBA:  2.0 hrs./wk     2.0 HOLT 140     Vargas, S    A
***** TBA:  3.0 hrs./wk     3.0 HOLT 140     Vargas, S    A
***** TBA:  4.0 hrs./wk     4.0 HOLT 140     Vargas, S    A

FIRE 069V   Internship: Fire Technology

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the fire technology internship. The student must enroll in a minimum of 7 units during the semester including internship units. For summer session, the student must enroll in one related course in addition to internship. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of internship program objectives and an employer internship agreement. Advisories: GUID-030 and GUID-031 and GUID-032 and GUID-033 each with a grade of "C" or better. This course is designed for the student participating in an occupational internship in fire technology. Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA:  1.0 hrs./wk     1.0 HOLT 140     Vargas, S    A
***** TBA:  2.0 hrs./wk     2.0 HOLT 140     Vargas, S    A
***** TBA:  3.0 hrs./wk     3.0 HOLT 140     Vargas, S    A
***** TBA:  4.0 hrs./wk     4.0 HOLT 140     Vargas, S    A

FIRE 072   Fire Protection Equipment and Systems

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide information relating to the features of 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.

78045 TTh 9am-10:30am     3.0 HOLT 101     Ramirez, F     0
FIRE 073  Building Construction for Fire Protection

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to study the components of building construction that relate to fire/life safety. The elements of construction and design of structures are shown to be key factors when inspecting buildings, preplanning fire operations, and operating at fires/collapse emergencies. The development and evolution of building and fire codes is studied in relationship to past fires/collapses in residential, commercial, and industrial occupancies.

14404 TTh 10:30am-12pm  3.0 HOLT 101  Ramirez, F  0

FIRE 091V  Work Experience: Fire Technology

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the fire technology work experience. The student must enroll in a minimum of 7 units during the semester including work experience units. For summer session, the student must enroll in one related course in addition to work experience. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of work experience program objectives and an employer work experience agreement. Advisories: GUID-030 GUID-031 GUID-032 GUID-033. This course is designed for the student employed in fire science. The course objectives are developed by the student in consultation with his or her supervisor. The student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college work experience instructor. To register, complete an application form available at the Applied Science and Technology Division office, Holt 140.

***** TBA:   1.0 hrs./wk   1.0 HOLT 140  Vargas, S  A
***** TBA:   2.0 hrs./wk   2.0 HOLT 140  Vargas, S  A
***** TBA:   3.0 hrs./wk   3.0 HOLT 140  Vargas, S  A
***** TBA:   4.0 hrs./wk   4.0 HOLT 140  Vargas, S  A

FKC 096  Parenting Children in Foster and Relative Care

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a parenting approach to understanding and managing the care of foster, kinship/guardianship and adoptive children. This course will apply toward mandated California foster parent continuing education requirements.

19598 Sa 8am-5pm  0.5 FORM WEST  Hatch, C  B
FKC 099A  Meeting the Developmental Needs of Children at Risk
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enhance the student's understandings of the basic needs of children at risk. Techniques to enhance the social, emotional and cognitive growth of foster and adoptive children at various stages of development are presented.

84936 W 6pm-9pm 1.0 SHIM 242 Sullivan, C B
Sa 9am-12pm SHIM 242
Last drop date without a W: 5/7/2011. Last drop date with a W: 5/14/2011.

FKC 099B  Sexual Development and Signs of Sexual Abuses
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enhance the student's understandings of development issues related to sexuality, to recognize sexual abuse, and the appropriate responses to children who have been abused. The focus of this course is upon foster and adoptive children.

14294 W 6pm-9pm 0.5 SHIM 242 Kay, J B
Last drop date without a W: 1/19/2011. Last drop date with a W: 1/26/2011.

FKC 099F  Using Discipline to Protect and Nurture
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to identify methods of discipline that can be utilized by the foster or adoptive parents to protect, nurture, and meet the developmental needs of children.

78106 W 6pm-9pm 1.0 SHIM 242 Sullivan, C B
Sa 9am-12pm SHIM 242

FKC 099L  Parenting Premature and Chemically Exposed Infants
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the students for the responsibility of caring for premature and/or chemically exposed infants. Emphasis is placed on parenting foster and adoptive infants, and infants in the care of relatives. This course will apply toward annual foster parent continuing education requirements.

94733 W 6pm-9pm 0.5 SHIM 242 Kay, J B
Sa 9am-12pm SHIM 242
FKC 099M  Parenting Children with Special Needs

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enhance the skills of parents caring for children with Attention Deficit Hyperactivity Disorder (ADHD) and other learning disabilities; emotional disorders - including anxiety and depression; and physiological childhood illnesses and disabilities. Emphasis is placed on parenting foster and adoptive children, and children in the care of relatives. This course will apply toward annual foster parent continuing education requirements.

24422 W 6pm-9pm            1.0 SHIM 242  Blakeman, N B
Sa 9am-12pm                  SHIM 242

FKC 196  Parenting Children in Foster and Relative Care

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a parenting approach to understanding and managing the care of foster, kinship/guardianship and adoptive children. This course will apply toward mandated California foster parent continuing education requirements.

67299 Sa 8am-5pm            0.0 FORM WEST  Hatch, C 4

FKC 199A  Meeting the Developmental Needs of Children at Risk

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enhance student's understanding of the basic needs of children at risk. Techniques to enhance the social, emotional and cognitive growth of foster and adoptive children at various stages of development are presented.

51238 W 6pm-9pm            0.0 SHIM 242  Sullivan, C 4
Sa 9am-12pm                  SHIM 242
Last drop date without a W: 5/7/2011. Last drop date with a W: 5/14/2011.

FKC 199B  Sexual Development and Signs of Sexual Abuse

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enhance students understanding of development issues related to sexuality, to recognize sexual abuse and appropriate responses to children who have been abused. The focus of this course is foster and adoptive children.

16509 W 6pm-9pm            0.0 SHIM 242  Kay, J 4
Last drop date without a W: 1/19/2011. Last drop date with a W: 1/26/2011.
FKC 199F  Using Discipline to Protect and Nurture

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to identify methods of discipline that can be utilized by foster and adoptive parents to protect, to nurture and to meet the developmental needs of children.

70208 W 6pm-9pm  0.0 SHIM 242 Sullivan, C 4
Sa 9am-12pm  SHIM 242

FKC 199L  Parenting Premature and Chemically Exposed Infants

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student for the responsibility of caring for premature and/or chemically exposed infants. Emphasis is placed on parenting foster and adoptive infants, and infants in the care of relatives. This course will apply toward annual foster parent continuing education requirements.

71238 W 6pm-9pm  0.5 SHIM 242 Kay, J 4
Sa 9am-12pm  SHIM 242

FKC 199M  Parenting Children with Special Needs

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enhance the skills of parents caring for children with Attention Deficit Hyperactivity Disorder (ADHD) and other learning disabilities; emotional disorders - including anxiety and depression; and physiological childhood illnesses and disabilities. Emphasis is placed on parenting foster and adoptive children, and children in the care of relatives. This course will apply toward annual foster parent continuing education requirements.

48783 W 6pm-9pm  0.0 SHIM 242 Blakeman, N 4
Sa 9am-12pm  SHIM 242

FREN 001  Elementary French

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the French language and French cultures/geographical area studies. Emphasis is placed on communication skills (listening, speaking, reading, and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). (UC, CSU)

90297 MF 8am-9:40am  5.0 SHIM 122 Rocha, P B
TBA:  1.4 hrs./wk  INTERNET Rocha, P
41969 MF 12pm-1:40pm  5.0 HOLT 312 Rocha, P B
TBA:  1.4 hrs./wk  INTERNET Rocha, P
64314 TTh 6:30pm-9pm  5.0 SHIM 122 PATOCCHI, R B
FREN 002  Elementary French

Prerequisites:  FREN-001 Elementary French with a grade of "C" or better.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: None.  This course is an introduction to the French language and French cultures/geographical areas.  Emphasis is placed on communication skills (listening, speaking, reading and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations).  (UC, CSU)

49174 MF 10am-11:40am  5.0 HOLT 312  Rocha, P  B
TBA:  1.4 hrs./wk  INTERNET  Rocha, P

FREN 003  Intermediate French

Prerequisites:  FREN-002, Elementary French, with a grade of "C" or better or  FREN 054, Elementary French, with a grade of "C" or better.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: None.  This course is designed to offer continued study of the French language and French cultures/geographical area studies.  Emphasis is placed on communication skills (listening, speaking, reading and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations).  Efforts to improve reading and composition skills are based on both contemporary and traditional selection of literary texts.  (UC, CSU, CAN FREN 8, CAN FREN Seq B with both FREN 3 and 4)

18537 TTh 8:30am-11am  5.0 SHIM 122  Rocha, P  B

FREN 004  Intermediate French

Prerequisites:  FREN 003, Intermediate French, with a grade of "C" or better.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: None.  This course is designed to offer continued study of the French language and French cultures/geographical area studies.  Emphasis is placed on communication skills (listening, speaking, reading and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations).  Efforts to improve reading and composition skills are based on both contemporary and traditional selection of literary texts.  (UC, CSU, CAN FREN 10, CAN FREN Seq B with both FREN 3 and 4)

23918 TTh 8:30am-11am  5.0 SHIM 122  Rocha, P  B

FREN 050H  Special Studies: French

Prerequisites:  FREN 004, Intermediate French, with a grade of "B" or better.  Prerequisite Skills: Presentation of a project acceptable to the instructor and the division chairperson.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: None.  This course is designed to allow the student to do advanced work in the language.  The course includes research, directed reading, field work, or other advanced study.  The course may be repeated for a maximum total of four units.  (CSU)

***** TBA:  1.0 hrs./wk  1.0 HOLT 240  Gonzales, J  B
***** TBA:  2.0 hrs./wk  2.0 HOLT 240  Gonzales, J  B
GEOG 001  Physical Geography
Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: None. This course is designed as a study of
the natural environment. Individual topics include maps, time zones, seasons, weather,
climate, the hydrologic cycle, natural vegetation, soils and landforms. (UC, CSU, CAN GEOG 2,
CAN GEOG 6 with both GEOG 1 and GEOG IL)
39753 TTh 11am-12:30pm  3.0 FORM WEST  Lyons, R  0
36197 MW 12pm-1:30pm  3.0 FORM NORTH  Lyons, R  0
60635 TTh 5:30pm-7pm  3.0 MH  201  Otton, S  0
Section 60635 will be held at Mountain House.

GEOG 001L  Physical Geography Laboratory
Prerequisites: None. Prerequisite Skills: None. Corequisites: GEOG-001 Physical Geography. Limitations on Enrollment: None. Advisories: None. This course is designed as a series of laboratory exercises involving weather, climate and landforms with emphasis on problem solving, map reading and landscape interpretation. The course correlates with topics from Physical Geography. Physical Geography Laboratory plus Physical Geography satisfies the laboratory science requirements for general education. (UC, CSU, CAN GEOG 6 with both GEOG 1 and GEOG IL)
86988 Th 1pm-4pm  1.0 CUNN  218  Lyons, R  0
90270 T 1pm-4pm  1.0 CUNN  218  Lyons, R  0
97475 TTh 7pm-8:30pm  1.0 MH  201  Otton, S  0
Section 97475 will be held at Mountain House.

GEOG 003  Geography of California
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is
designed to introduce the student to California's unique physical, cultural, and economic
environments. The emphasis is on the interactions of landforms, climate, natural vegetation,
soils, and resources with people. The diversity of geographic regions will be analyzed together
with human modifications of the landscape. Also, California's changing demographics will be
examined in light of cultural and ethnic distributions and influences. (UC, CSU, CAN GEOG 10).
26596 MWF 10am-11am  3.0 CUNN  218  Lyons, R  0

GEOG 010  World Regional Geography
Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: None. This course is designed to survey the
physical, cultural, and economic geography of the world's regions: Europe, Asia, Africa the
Americas, and Oceania using a regional geographic approach. Current events and regional
problems are examined. (UC, CSU)
37294 MW 5pm-6:30pm  3.0 CUNN  416  Lyons, R  0
GEOG 050H  Special Studies: Geography

Prerequisites: Completion of survey course with grade of "B" or better and presentation of a project acceptable to the instructor and division chairperson. Limitations on Enrollment: None. Advisories: None. This course is designed to provide research opportunities for the advanced student. Topics must be approved by the geography staff and the division chairperson. The course may be repeated for a maximum total of four units. (CSU)

***** TBA: 1.0 hrs./wk Var. CUNN 334 Fellner, W 0
***** TBA: 2.0 hrs./wk Var. CUNN 334 Fellner, W 0

GEOL 001A  Physical Geology w/Lab

Prerequisites: None. Prerequisite Skills: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG 001A and MATH 080 and CS 070 each with a grade of "C" or better and CS 095A with a grade of "C" or better. This course is an introduction to the processes that are at work changing the Earth today. Within the context of global tectonics, it explores the origins of rocks and minerals and the dynamics of processes such as igneous activity, seismicity, and crustal deformation that are driven by Earth’s internal heat. It also examines how air, water, and ice move in response to gravity and energy from the Sun, sculpting Earth’s surface by eroding, transporting and depositing weathered rock materials. Lab activities include applications of the scientific method: identification of rocks and minerals, interpretation of topographic and geologic maps, determination of geologic ages, and related geologic topics. Field trip(s) required. 3 hours lecture and 3 hours lab each week. (UC, CSU, CAN GEOL 2)

65655 TTh 9:30am-11am 4.0 CUNN 242 Frost, G 2
       TTh 11am-12:30pm CUNN 218 Frost, G

GEOL 005  Earth Science

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: MATH-080 and ENG-070 and READING-094A each with a grade of "B" or better. This course is a survey of the Earth sciences that introduces the student to the disciplines of geology, oceanography, meteorology and astronomy. Topics include: scientific method, rocks and minerals, plate tectonics, weathering and erosion, earthquakes and volcanoes, rivers, groundwater, glaciers, geologic time, oceans and coastlines, waves and tides, seafloor features, Earth’s atmosphere and weather, the seasons, storms, climate change, origin of the solar system, planets, stars. This course is not designed for science and/or geology majors. [UC, CSU]

85071 TBA: 3.0 hrs./wk 3.0 INTERNET Frost, G 2

Section 85071 is a hybrid course. Windows format. In person exams required on 2/12, 3/12, 4/16, 5/14 & 5/21/2011
GEOL 010  General Geology
Prerequisites:  None.  Prerequisite Skills:  Reading Level II.  Corequisites:  None.
Limitations on Enrollment:  None.  Advisories:  ENG 001A and MATH 080 and CS 070 and C S 095A.
This course is an introduction for non-majors to the processes that are at work changing the Earth today. Within the context of global tectonics, it explores the origins of rocks and minerals and the dynamics of processes such as igneous activity and seismicity that are driven by Earth’s internal heat. It also examines how air, water, and ice move in response to gravity and energy from the Sun, sculpting Earth’s surface by eroding, transporting and depositing weathered rock materials. Additionally, the origin and history of the Earth including its place in the solar system, geologic dating methods, and geologic resources and disasters (e. g., earthquakes, flooding, volcanic hazards, etc.) are explored. 3 hours lecture each week. (UC, CSU)

91917 MW 10:30am-12pm            3.0 CUNN 242 Frost, G 2
92008 M 6pm-9:15pm               3.0 MH  201 Henderson, N 2
Section 92008 will be held at Mountain House.

GEOL 016  Oceanography
Prerequisites: None.  Prerequisite Skills: None.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: READING-094A and ENG-001A and MATH-082. This course is an introduction to the marine environment. Students will explore the physical, geological, chemical and biological characteristics of the world ocean. Topics include plate tectonics, waves and tides, ocean circulation, coastal features and beach processes, origin and structure of ocean basins, sediments, ocean chemistry, life in the ocean. Lecture 3 hours. [UC, CSU]

17876 MW 9am-10:30am             3.0 CUNN 242 Frost, G 2

GEOL 050H  Special Studies: Geology
Prerequisites: GEOL-001A Physical Geology w/Lab each with a grade of "B" or better.
Prerequisite Skills:  1. Presentation of a project acceptable to the instructor, the discipline chairperson and the division chairperson. 2. Understanding of the scientific method and scientific process. 3. Experience in laboratory or field study. 4. Experience with library information search technology. 5. Knowledge of techniques of information presentation. 6. Knowledge of basic research techniques. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to allow a qualified student to do advanced work in the field of geology. The course includes research, directed reading, field or laboratory work or other advanced study. The course may be repeated three times for a maximum of six units. (CSU)

***** TBA:   1.0 hrs./wk        Var. CUNN 334 Fellner, W 2
***** TBA:   2.0 hrs./wk        Var. CUNN 334 Fellner, W 2
GERM 050H  Special Studies: German

Prerequisites: Presentation of a project acceptable to the instructor and the division chairperson; GERM 4 with a grade of "B" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to allow the student to do advanced work in the language. The course includes research, directed reading, field work, or other advanced study. The course may be repeated for a maximum total of four units. (CSU)

****** TBA: 1.0 hrs./wk 1.0 HOLT 240 Gonzales, J 0
****** TBA: 2.0 hrs./wk 2.0 HOLT 240 Gonzales, J 0

GRART 001A  Digital Imaging

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the introductory-level study of concepts and techniques utilized in the design, manipulation, and integration of images in a digital format. The student creates images using electronic media including computer software, scanners, and printers. (CSU)

58209 M 8am-9am 2.0 SHIM 241 Marshall, M 0
  TBA: 3.0 hrs./wk SHIM 241 Marshall, M
Adobe Photoshop
15079 T 5:30pm-6:30pm 2.0 SHIM 241 Marshall, M 0
  T 6:30pm-9:30pm SHIM 241 Marshall, M
Adobe Photoshop

GRART 001B  Digital Imaging

Prerequisites: GRART 001A, Digital Imaging, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the beginning-level study of concepts and techniques utilized in the design, manipulation, and integration of images in a digital format. The student creates images using electronic media including computer software, scanners, and printers. (CSU)

13621 M 8am-9am 2.0 SHIM 241 Marshall, M 0
  TBA: 3.0 hrs./wk SHIM 241 Marshall, M
Adobe Photoshop
70885 T 5:30pm-6:30pm 2.0 SHIM 241 Marshall, M 0
  T 6:30pm-9:30pm SHIM 241 Marshall, M
Adobe Photoshop
GRART 002A  Layout Design

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: BIM 023P, with a grade of "C" or better. This course is the introductory-level study of concepts and techniques utilized in the design of publication layouts. Topics include typography, use of color, use of graphics, and the process of concept design. The student creates publication layouts using electronic media including computer software and printers. (CSU)

43439 TTh 8am-9am 3.0 SHIM 241 Marshall, M O
TBA: 3.0 hrs./wk SHIM 241 Marshall, M
QuarkXPress

GRART 002B  Layout Design

Prerequisites: GRART 002A, Layout Design, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the beginning-level study of concepts and techniques utilized in the design of publication layouts. Topics include typography, use of color, use of graphics, and the process of concept design. The student creates publication layouts using electronic media including computer software and printers. (CSU)

48911 TTh 8am-9am 3.0 SHIM 241 Marshall, M O
TBA: 3.0 hrs./wk SHIM 241 Marshall, M
QuarkXPress

GRART 003A  Computer Art

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the introductory-level study of concepts and techniques utilized in the design of graphic art in a digital format. The course stresses the aesthetics of color, composition, and message in the design process. The student creates art using electronic media including computer software and printers. (CSU)

11071 W 8am-9am 2.0 SHIM 241 Marshall, M O
TBA: 3.0 hrs./wk SHIM 241 Marshall, M
Adobe Illustrator & Freehand

GRART 003B  Computer Art

Prerequisites: GRART 003A, Computer Art, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the beginning-level study of concepts and techniques utilized in the design of graphic art in a digital format. The course stresses the aesthetics of color, composition, and message in the design process. The student creates art using electronic media including computer software and printers. (CSU)

47636 W 8am-9am 2.0 SHIM 241 Marshall, M O
TBA: 3.0 hrs./wk SHIM 241 Marshall, M
Adobe Illustrator
Schedule Report for: Spring 2011
Non-Community Service Only

GRART 004A    Graphic Design for the World Wide Web
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on
Enrollment: None. Advisories: CSW 036, with a grade of "C" or better or CSW 039, with a
grade of "C" or better. This course is the introductory-level study of concepts and
techniques utilized in the aesthetic development, design, and layout of World Wide Web pages.
The student creates web designs using electronic media including Hypertext Markup Language
(HTML) editor and other design-based computer software. This is not a course in HTML. (CSU)

84202 M 9am-10am                 2.0 SHIM 241 Marshall, M 0
  TBA:  3.0 hrs./wk             SHIM 241 Marshall, M

GRART 004B    Graphic Design for the World Wide Web
Prerequisites: GRART,004A, Graphic Design for the World Wide Web, with a grade of "C" or
better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is the beginning-level study of concepts and techniques
utilized in the aesthetic development, design, and layout of World Wide Web pages. The
student creates web page designs using electronic media including Hypertext Markup Language
(HTML) editor and other design-based computer software. This is not a course in HTML. (CSU)

30768 M 9am-10am                 2.0 SHIM 241 Marshall, M 0
  TBA:  3.0 hrs./wk             SHIM 241 Marshall, M

GRART 006A    Publication Design
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on
Enrollment: None. Advisories: None. This course is the introductory-level study and
design development of pre-press print topics. Topics include color theory as applied to
graphic design; color management in digital pre-press and commercial processes; integration of
digital imaging and design graphics; color separations; and paper selection. The student
creates publications using electronic media. (CSU)

70890 TTh 9:30am-11am            4.0 SHIM 241 Marshall, M 0
  TBA:  3.0 hrs./wk             SHIM 241 Marshall, M
Adobe InDesign

GRART 006B    Publication Design
Prerequisites: GRART 006A with a grade of "C" or better. Limitations on Enrollment: None.
Advisories: None. This course is the beginning-level study and design development of pre-
press print projects. Topics include color theory as applied to graphic design; color
management in digital pre-press and commercial processes; integration of digital imaging and
design graphics; color separations; and paper selection. The student creates publications
using electronic media. (CSU)

34782 TTh 9:30am-11am            4.0 SHIM 241 Marshall, M 0
  TBA:  3.0 hrs./wk             SHIM 241 Marshall, M
Adobe InDesign
### GRART 007A  Introduction to Two-Dimensional (2D) Animation

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. The class is the introductory-level study of concepts and techniques utilized in the aesthetic development, design and implementation of traditional hand-drawn animated film-making. The topics will include the history of animation, story theory for animation, storyboarding, character and background layout, camera fielding, basic animation timing and utilization of software to shoot and paint finished animation and animatics. The student will create a short finished piece of animation by the end of this course.

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<td></td>
<td>MW</td>
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### GRART 050H  Special Studies: Graphic Arts

Prerequisites: GRART-001A Digital Imaging or GRART 002A Layout Design or GRART 003A Computer Art or GRART 004A Graphic Design for the World Wide Web or GRART 006A Publication Design each with a grade of "B" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designd to allow a qualified student to do advanced work in the field of graphic arts. The course includes research, directed reading, field work, and/or other advanced study. This course may be repeated for a maximum of 4 units. (CSU)

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### GUID 005  Enhancing Self-Esteem, Cultural Awareness, and College Success

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enable the student to focus on the development of self-esteem and personal responsibility leading to college success. The course includes discussion of cultural awareness and diversity. (CSU)

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[Learning Communities](http://www.deltacollege.edu/div/instserv/lc/index.html) Connected to ENG 70.

[Learning Communities](http://www.deltacollege.edu/div/instserv/lc/index.html) Connected to ENG 70 & MATH 80
GUID 008  Education and Interpersonal Growth

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to foster personal development through a decision-making process which includes self-awareness, value systems, patterns of communication, changing lifestyles and how these factors impact on the student's education, growth, and goals. (CSU)

***** TTh 8:30am-10am 3.0 DERIC 274 Louie, C B
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a>
EOPS
70739 T 6pm-9pm 3.0 DERIC 273 Louie, C B

GUID 011  New Student Orientation

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This is an eight-hour course designed to provide orientation to new and re-entering students. The matriculation process, certificate, associate degree and transfer requirements are discussed. This course is an overview of the registration process, student services and the campus. Students create a first semester course list with a counselor. (UC, CSU)

34722 TBA: 2.0 hrs./wk 0.5 INTERNET Narita, G A

55695 TBA: 2.0 hrs./wk 0.5 INTERNET Narita, G A

85331 TBA: 2.0 hrs./wk 0.5 INTERNET Narita, G A

GUID 014  Introduction to College & Educational Planning for Student Athlet

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the college experience and the educational planning process through counseling and advising for students participating in intercollegiate sports. This course assists student athletes in the development of a comprehensive Student Education Plan (SEP). The course topics includes identifying values, making decisions and establishing academic and career goals as well as information on National Collegiate Athletic Association (NCAA) eligibility. (CSU)

***** F 8am-9am 1.0 DERIC 274 Gaines, R B
This section is designed for student athletes.
GUID 018B  Single Parents as Students: Campus and Community Resources

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the Extended Opportunity Programs and Services (EOPS) student enrolled in Cooperative Agencies Resources for Education (CARE). The student obtains educational support information through a series of campus and community presentations. The goal of this course is to empower the student to access the necessary resources needed to be successful in college. (CSU)

***** W 9am-10am  1.0 SHIM 242  Gautam, A  B
This section is designed for EOPS/CARE participants.

GUID 018C  Single Parents as Students: Stress Reduction

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the Extended Opportunity Programs and Services (EOPS) student enrolled in Cooperative Agencies Resources for Education (CARE). The goal of this course is to assist the student in lowering his/her level of stress by understanding, recognizing, and managing interpersonal stressors. (CSU).

***** T 9:30am-10:30am  1.0 SHIM 143  Alonzo, S  B
This section is designed for EOPS/CARE participants.

GUID 019  Introduction to College and Educational Planning

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the college experience and the educational planning process through counseling and advising. This course assists students in the development of a comprehensive Student Education Plan (SEP). The course topics include identifying values, making decisions and establishing academic and career goals. (CSU)

***** MW 9am-10am  1.0 DERIC 274  Rotert, J  B
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a>
EOPS
29389 TTh 9:30am-11am  1.0 DERIC 275  Nathaniel, S  B
30386 MTh 11am-12pm  1.0 DERIC 275  Calderon, Y  B
Last drop date without a W: 1/26/2011. Last drop date with a W: 2/14/2011.
67462 W 2pm-3pm  1.0 DERIC 273  Canela, A  B
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a>
Connected to MATH 76.
GUID 020  Transition to University Life

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to assist community college students with transferring to a four-year university. Students explore transfer options from academic, financial, and personal development perspectives. The course provides students with information on private and public universities such as the University of California (UC) and California State University (CSU). Topics include identifying majors, understanding admission processes, identifying financial aid resources, and housing options. Students will build an individual Student Education Plan (SEP) based on their educational and career goals. (CSU)

***** TBA: 18.0 hrs./wk 1.0 DERIC TBA Robinson, H B
This section is designed for students enrolled in Puente Program.
72196 M 12pm-2pm 1.0 DERIC 273 BAGNASCO, S B
Last drop date without a W: 2/7/2011. Last drop date with a W: 3/14/2011.
This section is designed for students planning to transfer to a four-year university.
GUID 030  Career Self-Assessment

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: READING-091A. This course is designed to introduce the student to the career life planning process. The course emphasizes self-assessment as the first major step in the career life planning process. The student explores career choices by identifying his/her personality, strengths, skills, interests, values, and preferred lifestyle. (CSU)

67544 MWF 9am-10am  1.0 DERIC 275 BAGNASCO, S  B
It is strongly recommended that students enrolled in this section also register for Guidance 31, #31267.

92449 TBA:  3.0 hrs./wk  1.0 INTERNET Witsaman, A  B
Last drop date without a W: 2/10/2011. Last drop date with a W: 3/2/2011.
It is strongly recommended that students enrolled in this section also register for Guidance 31, #18414.

77314 TBA:  3.0 hrs./wk  1.0 INTERNET Feneck, D  B
It is strongly recommended that students enrolled in this section also register for Guidance 31, #40205.

55157 TTh 9:30am-11am  1.0 DERIC 273 Muckenfuss, P  B
It is strongly recommended that students enrolled in this section also register for Guidance 31, #61818.

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<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a>

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EOPS

81419 TTh 11am-12:30pm  1.0 DERIC 273 Whitt, M  B
It is strongly recommended that students enrolled in this section also register for Guidance 31, #83412.
Schedule Report for: Spring 2011
Non-Community Service Only

GUID 031  Career Exploration

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student with opportunities to explore specific occupations of his/her choice through utilization of career center resources. The course includes investigation of job duties, training, and educational requirements, desired employee characteristics, salary ranges, and future employment trends. (CSU)

40205 TBA: 2.5 hrs./wk  1.0 INTERNET  Feneck, D  B
It is strongly recommended that students enrolled in this section also register for Guidance 30, #77314.

18414 MWF 9am-10am  1.0 DERIC 273  Muckenfuss, P  B
It is strongly recommended that students enrolled in this section also register for Guidance 30, #18683.

61818 TTh 9:30am-11am  1.0 DERIC 273  Louie, D  B
It is strongly recommended that students enrolled in this section also register for Guidance 30, #55157.

37197 TBA: 3.0 hrs./wk  1.0 INTERNET  Witsaman, A  B
It is strongly recommended that students enrolled in this section also register for Guidance 30, #82449.

31267 MWF 10am-11am  1.0 DERIC 275  BAGNASCO, S  B
It is strongly recommended that students enrolled in this section also register for Guidance 30, #67544.

40205 TBA: 2.5 hrs./wk  1.0 INTERNET  Feneck, D  B
It is strongly recommended that students enrolled in this section also register for Guidance 30, #77314.

18414 MWF 9am-10am  1.0 DERIC 273  Muckenfuss, P  B
It is strongly recommended that students enrolled in this section also register for Guidance 30, #18683.

61818 TTh 9:30am-11am  1.0 DERIC 273  Louie, D  B
It is strongly recommended that students enrolled in this section also register for Guidance 30, #55157.

37197 TBA: 3.0 hrs./wk  1.0 INTERNET  Witsaman, A  B
It is strongly recommended that students enrolled in this section also register for Guidance 30, #82449.

31267 MWF 10am-11am  1.0 DERIC 275  BAGNASCO, S  B
It is strongly recommended that students enrolled in this section also register for Guidance 30, #67544.

***** MW 10am-11am  1.0 DERIC 274  Rotert, J  B
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a>

EOPS
94187 MWF 10am-11am  1.0 DERIC 273  Muckenfuss, P  B
It is strongly recommended that students enrolled in this section also register for Guidance 30, #99196.

83412 TTh 11am-12:30pm  1.0 DERIC 273  Whitt, M  B
It is strongly recommended that students enrolled in this section also register for Guidance 30, #81419.
GUID 032  Career Information Interviewing

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to assist the student in obtaining career information directly from individuals employed in areas of his/her career interest by conducting informational interviewing. The course includes information on how to create a networking system, make the initial contacts, prepare interview questions, direct the information interview, and analyze information obtained. (CSU)

***** W 11am-12pm  1.0 DERIC 273  Robinson, H  B
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a>
Connected to ENG 1A.

GUID 033  Job Seeking Skills

Prerequisites: None. Prerequisite Skills: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to assist the student with development of successful job search techniques including networking, resume writing, and job interviewing skills. The course includes techniques on how to find and how to get the desired job. Information about the hidden job market is included. (CSU)

91819 TBA:  3.0 hrs./wk  1.0 INTERNET  Feneck, D  B
GUID 034  Extended Activities

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: GUID 030 each with a grade of "CR" or better and GUID 031 each with a grade of "CR" or better. This course is designed for the student who seeks individualized career exploration, educational investigation, and decision-making assistance. The student meets with a counselor to plan activities that may include assessment of skills, interests, and values; utilization of Career Transfer Center resources; participation in approved workshops, connection to community resource network; and follow-up meetings with the counselor to develop a career goal and student education plan. The student also attends a mandatory Guidance 34 orientation session. The course may be taken for a maximum of 2 units. (CSU)

37202 TBA: 0.5 hrs./wk  0.5 DERIC 219 Louie, D A
Contact the Career Center in DeRicco 219 to schedule mandatory one-hour orientation. Deadline to enroll is 3/25/2011.
78874 TBA: 1.0 hrs./wk  1.0 DERIC 219 Louie, D A
Contact the Career Center in DeRicco 219 to schedule mandatory one-hour orientation. Deadline to enroll is 3/11/2011.
92825 TBA: 1.5 hrs./wk  1.5 DERIC 219 Louie, D A
Contact the Career Center in DeRicco 219 to schedule 2/25/2011.
28905 TBA: 2.0 hrs./wk  2.0 DERIC 219 Louie, D A
Contact the Career Center in DeRicco 219 to schedule mandatory one-hour orientation. Deadline to enroll is 2/4/2011.
***** TBA: 0.5 hrs./wk  0.5 DERIC TBA Rotert, J A
<a href="http://www.deltacollege.edu/div/listserv/lc/index.html">Learning Communities</a>
EOPS
***** TBA: 1.0 hrs./wk  1.0 DERIC 219 Gaines, R A
Section designed for student athletes. First class meeting on 2/4/11, 9am in DeRicco 274. For questions 954-5151,x-6246.

GUID 080  Success in College

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a group counseling practicum designed to assist the student who is having difficulty succeeding in college. The focus of the course is to provide practical strategies for achieving personal, educational, and career goals. This course is required for the student who is on third semester academic probation. Units earned in this course do not count toward an associate degree.

***** W 1pm-2:30pm  1.0 DERIC 274 Chapman, E A
This section is designed for students on academic probation.
H ED 001    Health Education

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enhance the student's knowledge of a variety of health-related concepts and increase motivation and desire to take personal responsibility to achieve high level wellness. (UC, CSU)

97094 MWF 8am-9am  3.0 CUNN 435  Paz, M  0
81684 TTh 8:30am-10am  3.0 MH 204  Doyle, J  0
Section 81684 will be held at Mountain House.

88523 TTh 8:30am-10am  3.0 BUDD 321  A Scott, G  0
66183 MWF 9am-10am  3.0 CUNN 435  Scott, G  0
57612 MWF 10am-11am  3.0 CUNN 435  Scott, G  0
42111 TBA: 3.0 hrs./wk  3.0 INTERNET  ANEMA, R  0
19771 TTh 11am-12:30pm  3.0 FORM SOUTH  Lambdin, J  0
91133 MWF 11am-12pm  3.0 FORM SOUTH  Scott, G  0
56667 TBA: 3.0 hrs./wk  3.0 INTERNET  Johnson, G  0
66183 TBA: 3.0 hrs./wk  3.0 INTERNET  Johnson, G  0
18313 TTh 12pm-1:30pm  3.0 CUNN 416  Doyle, J  0
33540 Th 6pm-9pm  3.0 MH 105  Toepfer, J  0
Section 33540 will be held at Mountain House.

H ED 030    Community First Aid and Safety

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the American National Red Cross course, Community First Aid and Safety. The student receives the Community First Aid and Safety and Community CPR certificates upon successful completion of the course. The course may be repeated for credit once every three years. (UC, CSU)

61992 TTh 10am-11:50am  2.0 BUDD 117  Scott, G  0
39652 M 4pm-6pm  2.0 BUDD 117  Scott, G  0
53421 TTh 5:30pm-7:30pm  2.0 BUDD 117  McQueary, W  0

H ED 031    Emergency Response

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the American Red Cross course, Emergency Response. Those who qualify receive the American Red Cross Emergency Response and CPR for the Professional Rescuer certificates. The course may be repeated for credit once every three years. (CSU)

86521 M 6pm-9:30pm  3.0 BUDD 117  Ramirez, F  0
Last drop date without a W: 3/7/2011. Last drop date with a W: 5/2/2011.
Cardiopulmonary Resuscitation (CPR)

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare participants, through knowledge and skill development, to meet the needs of most situations in which emergency first aid care for cardiopulmonary resuscitation is needed and medical assistance is not excessively delayed. The course may be repeated for credit once per year. This is an open entry, open exit course. (CSU)

84972 W 6:30pm-9:30pm 0.5 BUDD 117 McQueary, W A

Special Studies: Health Education

Prerequisites: Completion of survey course with a grade of "B" or better and presentation of a project acceptable to the instructor and division chairperson. Limitations on Enrollment: None. Advisories: None. This course is open to the student qualified to do advanced work in the field. The course includes research, directed reading, field work, or other advanced study, and the course may be repeated for a maximum total of four units. (CSU)

***** TBA: 1.0 hrs./wk Var. BUDD 119 Paz, M 0
***** TBA: 2.0 hrs./wk Var. BUDD 119 Paz, M 0

Administration of Medication

Prerequisites: BIOL 33, or BIOL 31 and BIOL 32, BIOL 22, FCS 6, ENG 1A. Limitations on Enrollment: None. Advisories: None. This course is designed to present guidelines for current medication administration practices for the individual throughout the health-illness continuum. The course utilizes the nursing process to present a wholistic approach to medication-related patient care and teaching through the adult years of the life cycle. Ethical and legal aspects of medication administration in the community and society are included. The role of the nurse in drug dosage calculation is emphasized. (CSU)

22054 Th 1pm-4pm 3.0 LOCK 313 Meza, R 0

Introduction to Pathophysiology

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: BIOL 023, BIOL 031, and BIOL 032 or BIOL 033 each with a grade of "C" or better. This course provides an introduction to the etiology, pathogenesis, manifestations and treatment of disease in the human body. It provides a foundation for understanding general nursing practice, as well as other health care occupations. Cellular and tissue structure and function are addressed along with the role of the immune system in body defenses. Anatomy and physiology of each body system is reviewed. Abnormalities and disease processes for each system are covered. Both adult and major pediatric disorders are addressed.

37921 M 3pm-6pm 3.0 LOCK 313 Romena, I B
H S 019   Human Development

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is an integration of the biological, cognitive, and psychosocial aspects of human development throughout the lifespan. The course is a study of the developmental tasks facing individuals at various points in the life cycle and the ways social interaction and cultural institutions shape the development of the individual. The course is designed as a foundation course for careers in educational, social service, psychological, and health fields. (UC, CSU)

41660 W 2pm-5pm  3.0 FORM WEST  LeBaron, D  0
53879 TBA:  3.0 hrs./wk  3.0 INTERNET  Wells, C  0

H S 034A   Basic Electrocardiograph Reading

Prerequisites: Certification, licensure or employment in health care area. Limitations on Enrollment: None. Advisories: None. This course is an elementary course designed to introduce the basic concepts related to electrocardiography, such as the pertinent anatomy and physiology of the cardiovascular system, the systemic interpretation of tracings, and the recognition of normal and abnormal cardiac rhythms. (CSU)

47054 T 3:30pm-6pm  1.0 CUNN 226  Romena, I  B

H S 036   Medical Terminology and Speech

Prerequisites: None. Prerequisite Skills: Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to develop a basic medical vocabulary. Emphasis is placed on roots, prefixes, and suffixes that form medical terms. Basic anatomy and physiology is presented as each body system is introduced. (CSU)

61084 Th 1pm-4pm  3.0 FORM WEST  Durston, S  0
85430 TBA:  3.0 hrs./wk  3.0 INTERNET  Scott, B  0

H S 039   Survey of Health Careers

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is a survey course designed to provide information about a variety of health careers to assist the student with life and career planning and development. The course also introduces students to concepts which must be understood before engaging in the helping process. This course assists the student to identify strengths or weaknesses affecting admission into the health professions. Job functions, education and training, and employment opportunities are also included. (CSU)

78858 T 3pm-5pm  2.0 LOCK 220 A PETSCHUL, T  0
H S 043  Nursing Synthesis

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Student must possess a license in the State of California as a Licensed Vocational Nurse or Psychiatric Technician, or be eligible to take one of these state board examinations. Advisories: None. This course is designed to prepare the licensed vocational nurse, psychiatric technician, and graduate of vocational nursing and psychiatric technician programs for entry into an associate degree nursing (ADN) program. The course includes topics not included in vocational nursing (VN) and psychiatric technician (PT) programs: nursing process, role change, research skills, teaching-learning principles and development of the teaching role. Advanced topics in the areas of Maternal Child Nursing are presented. The course also includes reviews of medical-surgical nursing, pharmacology, and medication calculation to prepare the student for success in an ADN program. (CSU)

28514 T 2pm-5pm 3.0 LOCK 314 Semillo, F 0
Requires completion of VN or Psych Tech course work. Approved for 54 hours of CE for LVNs.

H S 061  Intravenous Therapy for Health Care Providers

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide learning experiences related to intravenous therapy for the licensed health care provider and student in health services who may be required to have completed an intravenous tuberculin course for employment. This group may include the registered nurse, licensed vocational nurse, and emergency medical technician. The course meets the requirements for the licensed vocational nurse state certification in intravenous tuberculin. (CSU)

21968 Sa 8am-12:45pm 1.5 LOCK 314 Durston, S 0
Sa 1:15pm-4pm LOCK 314 Durston, S
H S 070     Nurse Assistant Training

Prerequisites: None. Prerequisite Skills: Entrance to the San Joaquin Delta College Certified Nurse Assistant training program is on a first-come, first-served, space available basis. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to qualify for certification as a nurse assistant. The course’s content follows the statewide approved curriculum designed to meet both federal and state regulations. The course focuses on the more common physical and psychological conditions found in the elderly and the nursing approaches to care of the elderly.

***** T 2pm-8pm                  5.0 LOCK 118 McCutcheon, G B
T W Th F 2pm-8pm                LOCK 118 McCutcheon, G
W Th F 1:30pm-8pm               TBA TBA Ippolito, K

Clinical at Creekside. Obtain brochure in LOCKE 213.
EMSTI - 1801 E. March Lane, Building B.

H S 071     Home Health Aide

Prerequisites: None. Limitations on Enrollment: Possess Nurse Assistant Certification or be enrolled in Nursing Assistant Program. This course is designed to prepare the student to be a certified home health aide. The content follows the approved curriculum specific to federal and California state training regulations. The focus of this course is on the entry-level skills needed for employment as a home health aide.

***** MT W Th F 4pm-8pm          2.0 LOCK 118 McCutcheon, G B
MT W Th F 4pm-8pm                TBA TBA McCutcheon, G


***** MT W Th F 4pm-8pm          2.0 LOCK 118 McCutcheon, G B
MT W Th F 4pm-8pm                TBA TBA McCutcheon, G

Schedule Report for: Spring 2011
Non-Community Service Only

H S 077B  Emergency Medical Technician Basic

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Number of students; CPR Professional Rescuer Level Certificate; State Law requires student to be at least 18 years of age. Advisories: Number of Students. This course is designed to prepare the student to provide pre-hospital emergency medical care at a basic life support level. Content includes patient assessment and management of medical-surgical, trauma, obstetrical, and pediatric emergencies. The course is a combination of classroom instruction, skills training, and clinical observation. Successful completion qualifies the student to take the certification examination for Emergency Medical Technician-Basic (EMT-Basic).

75315 MW 6pm-10:15pm  7.0 TBA  TBA PATTON, D  B
TBA:  1.0 hrs./wk  TBA  TBA PATTON, D
Current CPR, AHA or Red Cross Professional Rescue issued only, background check required.
2607 Wigwam Dr., Ste A.
12853 TTh 6pm-10pm  7.0 EMSTI TBA PATTON, D  B
TBA:  1.0 hrs./wk  TBA  TBA PATTON, D
Section 12853 will be held at EmgerMedSciTrainInst.
Current CPR, AHA or Red Cross Professional Rescue issued only, background clearance required.
2607 Wigwam Dr., Ste A.

H S 080A  Psychiatic Technician Licensure Exam Prep

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Graduate of California State Board of Vocational Nursing and Psychiatric Technicians approved psychiatric technician program. Advisories: CSA-095A with a grade of "C" or better. This course is a licensure preparation review for the graduate of an approved psychiatric technician (PT) program. The student will review knowledge necessary to integrate the professional roles and responsibilities of the PT in clinical practice. Topics include critical thinking, test taking skills, basic nutrition, fundamentals of nursing, basic and advanced mental health and psychiatric nursing.

56532 Sa 8am-2pm  2.0 LOCK  313 Ippolito, K  A
Last drop date without a W: 1/22/2011. Last drop date with a W: 2/12/2011.

H S 080E  NCLEX-PN Preparation Program

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Graduate of state board approved vocational nursing program. and. Advisories: CSA-095A with a grade of "C" or better. This course is intended for the student who has graduated from an accredited vocational nursing program and is preparing to take the National Council Licensure Examination for the first time. This course prepares the entry level practitioner to pass the NCLEX-PN exam and thereby attain licensure as a Licensed Vocational Nurse.

77596 Sa 8am-2pm  2.0 LOCK  314 Ippolito, K  A
Last drop date without a W: 1/22/2011. Last drop date with a W: 2/12/2011.
H S 081  Emergency Medical Technician 1 Refresher

Prerequisites: Exempt from assessment; current EMT I and CPR certificate at health care provider level. Limitations on Enrollment: None. Advisories: None. This course is designed as a refresher course for the certified Emergency Medical Technician 1. The course focuses on recent changes in laws and policies and procedures pertaining to pre-hospital emergency medical care. Successful completion of this course provides the student with 24 hours of continuing education toward recertification as an EMT I.

32745 M 6pm-7pm 1.0 EMSTI TBA Willmon, R A
TBA: 0.5 hrs./wk TBA TBA Willmon, R
Section 32745 will be held at EmgerMedSciTrainInst.
The above class will be held at 2607 Wigwam Drive, Suite A, Stockton, CA 95205.
21508 T 6pm-7pm 1.0 EMSTI TBA Willmon, R A
TBA: 0.5 hrs./wk TBA TBA Willmon, R
Section 21508 will be held at EmgerMedSciTrainInst.
The above class will be held at 2607 Wigwam Drive, Suite A, Stockton, CA 95205.

H S 093V  Work Experience: Health Science

Prerequisites: None. Prerequisite Skills: The student must meet the entry skills appropriate for their health care field/related class and successfully complete that class in order to receive credit for work experience. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to give the student college credit for on-the-job experience when correlated with a course relating to that job. The student must demonstrate new and expanded learning experiences before being permitted to repeat work experience. To register, complete an application form available at the Division Office, Locke 213 or Shima 114. The course may be repeated for a maximum total of sixteen units, 4 units maximum each semester.

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A

HIST 002B  World History Since 1600

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is a survey of world societies since 1600 with special emphasis on the dynamic interaction and comparison of peoples and cultures. Focus is placed on tracing concurrent political, social, cultural, economic, and religious developments. The course examines the key elements of various cultures and their legacy for the global community today. (UC, CSU)

12527 TTh 9:30am-11am 3.0 HOLT 245 Standish, R 0
19549 MWF 10am-11am 3.0 BUDD 333 Standish, R 0
31768 TBA: 3.0 hrs./wk 3.0 INTERNET Kallman, T 0
Schedule Report for: Spring 2011
Non-Community Service Only

HIST 004B  History of Western Civilization
Prerequisites: None. Prerequisite Skills: 1. Advisory Reading Level II. Corequisites:
None. Limitations on Enrollment: None. Advisories: None. This course is a survey of
Western Civilization from the Renaissance and Reformation to the present, emphasizing the
social, political, economic, intellectual, and cultural forces that have shaped the modern
West. Emphasis is on the impact of science, technology, industrialization, the modern state,
and modern ideologies on the development and influence of the West. (UC, CSU)

*****  TTh 9:30am-11am  3.0 HOLT  415  Bisson, J  0
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a>
Connected to COM ST 1A.
63136  TTh 9:30am-11am  3.0 HOLT  415  Bisson, J  0

HIST 006C  History of the Middle East
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on
Enrollment: None. Advisories: None. This course is a survey of Middle Eastern history
from its origins to the present. Topics emphasized include the political, cultural, social,
and economic developments: the pre-Islamic period, the rise of Islam, its expansion,
imperialism, nationalism, independence, the Arabic world in conflict, religious revival, and
the problems of modernizations. (UC, CSU)

30492  TBA:  3.0 hrs./wk  3.0 INTERNET  Kallman, T  0

HIST 017A  History of the United States
Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This
course is a survey of United States history from its pre-colonial beginnings through the Civil
War and Reconstruction. The course covers significant persons, events, and issues from our
nation’s past. Covered topics include all geographical regions ultimately encompassed by the
United States, initial cultural contact, European settlements, racial, class, religious, and
gender conflicts, immigration, the development of a national identity and American
institutions, as well as sectionalism and trans-continental expansion. This course fulfills
the Social Science (group A) requirement for the the AA degree, and it applies toward the
completion of California State requirements in United States history and institutions. (UC,
CSU)

89632  TTh 8am-9:30am  3.0 HOLT  245  Standish, R  0
20334  MWF 10am-11am  3.0 FORM WEST  JACKSON, M  0
95725  MWF 11am-12pm  3.0 LOCK  421  Standish, R  0
83452  TTh 12:30pm-2pm  3.0 BUDD  333  Swanson, W  0

File Date: 10/21/10 17:20
HIST 017B  History of the United States

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is a survey of United States History from Reconstruction to the present. Emphasis is on the political, economic, intellectual, and social forces which have molded modern America. The course covers significant persons, events, and issues from our nation's past. Covered topics include all geographical regions ultimately encompassed by the United States, racial, class, religious, and gender conflicts, immigration, politics, economics, culture, the development of a national identity and American institutions, as well as the United State's rise as a major world power. The course fulfills the Social Science (group A) requirement for AA degree and it applies toward the completion of California State requirements in United States history and institutions. A study of California state and local government is included in this course. (UC, CSU)

76910 MWF 11am-12pm 3.0 HOLT 415 Bisson, J 0
94326 TTh 2pm-3:30pm 3.0 FORM SOUTH Dofflemyer, L 0
49464 TBA: 3.0 hrs./wk 3.0 INTERNET Swanson, W 0
80740 MW 8:30am-10am 3.0 MH 101 Treantos, J 0
Section 80740 will be held at Mountain House.
16821 MWF 8am-9am 3.0 HOLT 415 Bisson, J 0
39435 TBA: 3.0 hrs./wk 3.0 INTERNET Swanson, W 0
62049 TBA: 3.0 hrs./wk 3.0 INTERNET Lee, S 0
89860 TBA: 3.0 hrs./wk 3.0 INTERNET Kallman, T 0
36449 MW 10am-11:30am 3.0 MH 102 Stewart, C 0
Section 36449 will be held at Mountain House.
46916 TTh 3:30pm-5pm 3.0 FORM SOUTH Dofflemyer, L 0
71726 TBA: 3.0 hrs./wk 3.0 INTERNET Lee, S 0
86529 MWF 12pm-1pm 3.0 HOLT 415 Bisson, J 0
60104 Th 6:30pm-9:30pm 3.0 MH 101 Treantos, J 0
Section 60104 will be held at Mountain House.
HIST 027  Women in History

<table>
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<th>Course Code</th>
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<th>Location</th>
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<td>TBA</td>
<td>1.0 hrs./wk</td>
<td>INTERNET</td>
<td>Hawley, L</td>
<td>1.0</td>
</tr>
<tr>
<td></td>
<td>MWF</td>
<td>11am-12pm</td>
<td>HOLT 310</td>
<td>Terry, D</td>
<td>3.0</td>
</tr>
<tr>
<td></td>
<td>MW</td>
<td>11:30am-1pm</td>
<td>MH 102</td>
<td>Stewart, C</td>
<td>3.0</td>
</tr>
<tr>
<td></td>
<td>M</td>
<td>6:30pm-9:30pm</td>
<td>MH 102</td>
<td>Megenney, G</td>
<td>3.0</td>
</tr>
</tbody>
</table>

This is a Hybrid section, 2 hours on campus, 1 hour internet.

HIST 030A African-American History to 1877

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MWF</td>
<td>1pm-2pm</td>
<td>FORM WEST</td>
<td>Terry, D</td>
<td>3.0</td>
</tr>
</tbody>
</table>

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is an examination of African American history from its origins in early West Africa through Reconstruction. Topics emphasized include the contributions of African Americans to colonial economic growth; the role of African Americans in the American Revolution and the impact of revolutionary ideology on the issue of slavery; slavery in the antebellum South; the rise of the abolitionist movement; and the Civil War and Reconstruction. This course fulfills the Social Science (group A) requirement for the AA and AS degrees and applies toward the completion of California state requirements in U.S. History and Institutions. (Title 5, Section 40404). (UC, CSU)
HIST 030B  African-American History since 1877

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is an examination of African American history from Reconstruction to the present. Topics emphasized include the "Jim Crow" period; the careers of Booker T. Washington and W.E.B. DuBois; the Spanish-American War; the Progressive era, World War I, and the Harlem Renaissance; the Depression and New Deal; World War II; the post-war Civil Rights Movement; and African Americans in contemporary America. This course fulfills the Social Science (group A) requirement for the AA and AS degrees and applies toward the completion of California state requirements in U.S. History and Institutions and California State and Local Government. This course must be taken together with the United States History 17A or the American Government and Institutions (POLSC 1) course to meet the General Education CSU/UC transfer requirement. (Title 5, Section 40404). (UC, CSU)

79105 MWF 11am-12pm 3.0 FORM WEST Terry, D 0
***** MWF 11am-12pm 3.0 HOLT 321 JACKSON, M 0
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a>
Connected to ENG 1A & ENG 1B.

HIST 031  Mexican-American History

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This is designed as a lecture survey course on the historical development of the Mexican American people from their Pre-Columbian roots through the Spanish-European conquest (1520-50) and "colonial" era (1550-1820), on through the birth of Mexico (1810--20) as an example of colonial independence movements. The transition from "Mexican" Southwest to the "American" Southwest (1848-1900) includes the role played by Mexican Americans as one of many ethnic and European minority/immigrants groups in the making of modern America from 1850-1900, through the roaring 20's, the Depression, W.W. II, into the 1960's to the present. The course fulfills the Social Science - (Group A) requirement for a Delta College AA Degree and applies toward the completion of the General Education CSU/UC transfer requirement. This course must be taken together with the United States History 17A or the American Government and Institutions (POLSC 1) course to meet the General Education CSU/UC transfer requirement. (UC, CSU)

18741 MW 8am-9:30am 3.0 BUDD 408 Ortiz, A 0

HIST 034  Asian Pacific American History

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is a survey lecture course that examines the social, political, economic, and cultural history of Asian immigrants and Asian Americans in the United States from the annexation of California to the present. Major themes include the immigration patterns, occupational patterns, community formation, race relations, and California state and local government policies. (UC, CSU)

22389 TTh 11am-12:30pm 3.0 CUNN 102 Nagai, N 0
**HIST 037  California History**

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is a survey of California history from the period of European exploration and discovery to the present within an international and national comparative context. Emphasis is on native cultures, Spanish and Mexican periods, American infiltration and conquest, the Gold Rush, statehood and the formation of government, economic growth, and cultural and social development. A study of California state and local government is included in this course. (UC, CSU)

***** T 2pm-4pm 3.0 BUDD 333 Swanson, W B
TBA: 1.0 hrs./wk INTERNET Swanson, W
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a>

17466 T 2pm-4pm 3.0 BUDD 333 Swanson, W B
TBA: 1.0 hrs./wk INTERNET Swanson, W

This is a hybrid section 2 hrs lecture and 1 hour internet.

**HIST 050H  Special Studies: History**

Prerequisites: Presentation of a project acceptable to the instructor and the division chairperson in one of the following with a grade of "B" or better: HIST 2A, 2B, 4A, 4B, 6A, 6B, 17A, 17B, 27, 30A, 30B, 31, or 37. Limitations on Enrollment: None. Advisories: None. This course is open to the student qualified to do advanced work in the field of history. The course includes research, directed reading, field work, or other advanced study, and the course may be repeated for a maximum total of four units. (CSU)

***** TBA: 1.0 hrs./wk 2.0 HOLT 240 Kuehn, P 0
***** TBA: 2.0 hrs./wk 1.0 HOLT 240 Kuehn, P 0

**HORT 001  Fundamentals of Horticulture**

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a general introduction to environmental horticulture with emphasis on nursery operations, landscaping, turf management, and floral industries. Topics include basic botany, cultural practices, propagation, structures and layout, pest management, planting, container gardening and houseplants, floral design, plant identification, turfgrass installation and care, and survey of career opportunities. (CSU)

10897 T 6pm-8pm 3.0 SHIM 128 Husting, J 0
T 8pm-10pm SHIM 128 Husting, J
TBA: 1.0 hrs./wk SHIM 128 Husting, J
Schedule Report for: Spring 2011
Non-Community Service Only

HORT 003  Identification of Spring Plants
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce approximately 200 ornamental plants used in the landscape of Central California. The course includes environmental requirements, taxonomy, common pests and diseases, growth habits, geographic origins and uses in the landscape of both drought tolerant and native plants. (UC, CSU)

62226 M 10am-12pm  3.0 SHIM 128  Toscano, M  B
M 12pm-3pm          SHIM 128  Toscano, M

HORT 004  History of Garden Design
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the relationship of landscape art to the human experience. Examples of gardens throughout history are used to demonstrate artistic creation and aesthetic design from a cross-cultural perspective. (UC, CSU)

69430 TBA:  3.0 hrs./wk  3.0 INTERNET  Toscano, M  0
24568 TBA:  3.6 hrs./wk  3.0 INTERNET  Toscano, M  0

HORT 012  Plant Propagation
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the principles and practices of nursery propagation utilizing seeds, cuttings, separations, budding, grafting, layering, and tissue cultures. The course includes laboratory work in the use of various commercial propagation methods. (CSU)

39068 Th 6pm-8pm  3.0 SHIM 128  Bersi, A  B
Th 8pm-10pm        SHIM 128  Bersi, A
TBA:  1.0 hrs./wk  TBA  TBA  Bersi, A

HORT 023  Landscape Irrigation and Drainage
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce all phases of residential and commercial landscape irrigation including designing, estimating, installing, maintaining, and trouble-shooting. The course includes the components of sprinkler systems, drip irrigation systems, components of drainage, and installation of landscape drainage systems. (CSU)

60835 W 10am-12pm  3.0 SHIM 128  Toscano, M  B
W 12pm-3pm          SHIM 128  Toscano, M
HORT 050H  Special Studies: Ornamental Horticulture

Prerequisites: Completion of survey course with grade of "B" or better and presentation of a project acceptable to the instructor and division chairperson. Limitations on Enrollment: None. Advisories: None. This course is open to the student qualified to do advanced work in the field. The course includes research, directed reading, field work, or other advanced study, and the course may be repeated for a maximum total of four units. (CSU)

***** TBA: 1.0 hrs./wk         1.0 HOLT 140  Fellner, W  0
***** TBA: 2.0 hrs./wk         2.0 HOLT 140  Fellner, W  0

HORT 069V  Internship: Ornamental Horticulture

Prerequisites: None. Prerequisite Skills: 1. Prerequisite Skill(s): Ability to assess personal interests, values, and skills. Ability to research careers, and to make decisions relative to career planning and goal setting. Ability to conduct a job search, write a resume, and interview for employment.. Corequisites: None. Limitations on Enrollment: Instructor Permission. Advisories: GUID-030 each with a grade of "C" or better and GUID-031 each with a grade of "C" or better and GUID-032 each with a grade of "C" or better and GUID-033 each with a grade of "C" or better and. This course is designed for the student participating in an occupational internship in ornamental horticulture. Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA: 1.0 hrs./wk         1.0 HOLT 140  Vargas, S  A
***** TBA: 2.0 hrs./wk         2.0 HOLT 140  Vargas, S  A
***** TBA: 3.0 hrs./wk         3.0 HOLT 140  Vargas, S  A
***** TBA: 4.0 hrs./wk         4.0 HOLT 140  Vargas, S  A

HORT 072  House Plants and Interior Landscaping

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce interior landscape and the fundamentals of house plant care, including proper plant selection and identification, insect and disease detection, optimum lighting and temperatures, fertilizers and irrigation, repotting techniques, and correction of plant problems.

15660 TBA: 3.9 hrs./wk         2.0 INTERNET  Toscano, M  B
HORT 096V  Work Experience: Ornamental Horticulture

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Work Experience: The student must enroll in a course in the discipline directly related to the work experience. The student must enroll in a minimum of 7 units including work experience units, during the semester. For summer session, the student must enroll in one related course in addition to work experience. The combined total number of units a student may take in work experience and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of work experience program objectives and an employer work experience agreement. Advisories: GUID-030 and GUID-031 and GUID-032 and GUID-033 each with a grade of "C" or better. This course is designed for the student employed in the area of ornamental horticulture. The course objectives are developed by the student in consultation with his or her supervisor. The student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college work experience instructor. To register, complete an application form available at the Applied Science and Technology Division office, Holt 140.

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A

HUM 003  Autobiography of Civilization

Prerequisites: None. Prerequisite Skills: 1. Advisory Reading Level II 2. Advisory Composition Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a survey of the artistic traditions of our western cultural heritage. The arts including painting, sculpture, architecture, music, dance, drama, and literature are studied as vehicles in the search for meaning and value from the ancient world to modern times. (UC, CSU)

92787 TTh 9:30am-11am 3.0 BUDD 408 Stewart, M 0
56218 TTh 11:30am-1pm 3.0 MH 101 Pappas, K 0
Section 56218 will be held at Mountain House.
***** TTh 2:15pm-3:45pm 3.0 TBA TBA Stewart, M 0
Langston Hughes Class
67998 Th 6pm-9pm 3.0 MH 102 Pappas, K 0
Section 67998 will be held at Mountain House.
HUM 004  Introduction to Linguistics

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the study of language in theory and practice. The student explores what is known about human language including: its uniqueness, its structure, its use, its diversity, and its universality. An effort is made to analyze the relationship between language, culture, and social levels. (UC, CSU)

65643 TTh 8:30am-10am 3.0 MH 105 Duffett, M 0
Section 65643 will be held at Mountain House.
69264 TTh 9am-10:30am 3.0 HOLT 401 Christofor, U 0
56862 MWF 9am-10am 3.0 CUNN 119 Christofor, U 0
22394 MWF 11am-12pm 3.0 SHIM 214 Christofor, U 0
45191 TTh 11am-12:30pm 3.0 CUNN 101 Christofor, U 0
77401 W 6:30pm-9:30pm 3.0 MH 102 Duffett, M 0
Section 77401 will be held at Mountain House.

HUM 050H  Special Studies: Humanities

Prerequisites: Presentation of a project acceptable to the instructor and the division chairperson; HUM 3, 14A or 14B with a grade of "B" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to allow the qualified student to do advanced work in the field. The course includes research, directed reading, field work, or other advanced study. The course may be repeated for a maximum total of four units. (CSU)

***** TBA: 1.0 hrs./wk 2.0 HOLT 240 Kuehn, P 0
***** TBA: 2.0 hrs./wk 1.0 HOLT 240 Kuehn, P 0

ID 002  Introduction to Interior Design

Prerequisites: None. Prerequisite Skills: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the field of interior design. Topics of functional and aesthetic elements for residential interiors are covered. Emphasis is placed on: principles and elements of design and the selection and organization of furnishings, floor and wall coverings, window treatments, lighting, and accessories. (CSU)

32181 MW 8:30am-10am 3.0 SHIM 305 McClendon-, K 0
95669 TTh 10:30am-12pm 3.0 SHIM 305 Lokers, C 0
69590 T 6pm-9pm 3.0 SHIM 305 Saito, R 0

ID 006  Textiles

Prerequisites: None. Prerequisite Skills: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to textiles which includes the study of fibers, yarn, fabric construction, coloring, and finishes. Emphasis is placed on fabric performance, serviceability, and the consumer's role in the textile field. (UC, CSU, CAN FCS 6)

83724 TTh 9am-10:25am 3.0 SHIM 116 Sanford, S 0
Schedule Report for: Spring 2011
Non-Community Service Only

ID 008    History of Interior Design & Furniture
Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the history of interior design, including furniture periods and styles from antiquity to the present. This course is designed to acquaint individuals with the necessary criteria to evaluate and analyze interior design and furniture styles. The importance of political, social, economic, and historical factors that influenced interior design and style are stressed. (CSU)

19896 TTh 9am-10:30am  3.0 HOLT 305  Lokers, C  0

ID 010    Residential Interior Design
Prerequisites: ID 002 with a minimum grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is a focus on the skills used by the interior designer, including drafting, the use of architectural tools and techniques, space planning, client-designer relationships, and executing treatments for residential interior design. Students will explore the design of the residential interior spaces, including living spaces, kitchens, baths, and support spaces. (CSU)

94485 MW 10am-11am  3.0 SHIM 305  McClendon-, K  B
  MW 11am-12pm  SHIM 305  McClendon-, K

ID 011    Commercial Interior Design
Prerequisites: ID 002 with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is a focus on the design of commercial interior spaces, including business, medical, restaurant, hospitality and retail environments. Students will develop skills used by the commercial interior designer, including drafting, the use of architectural tools and techniques, space planning, commercial client needs, and presentation techniques specifically used in the design of commercial interior spaces. (CSU)

85895 W 5pm-7pm  2.0 SHIM 305  Saito, R  0
  W 7pm-9pm  SHIM 305  Saito, R

ID 018    Consumer Behavior in Fashion and Interiors
Prerequisites: FASHION-002 Introduction to the Fashion Industry or ID-002 Introduction to Interior Design each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide students with an overview of the important trends in consumer behavior in the fashion and interiors environments. Students will explore the factors that influence consumer purchases of fashion and home goods and patterns of purchasing behavior within the retail environment. (CSU)

58396 TTh 9am-10:30am  3.0 SHIM 306  Asfour, L  0
INDUS 020  Industrial Safety and Health

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce principles of occupational safety and health for the work-site. The course includes Occupational Safety and Health Act (OSHA) regulations, employee training, accident investigation, and safety considerations. (CSU)

85582 TTh 3pm-4:30pm 3.0 SHIM 126 Paulsen, L 0

INDUS 045  Industrial Technology

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to cover the principles of matter and the basic laws and theories of Newtonian mechanics. Various forms and uses of energy and the laws governing them are explored.

63425 TTh 9:30am-12pm 5.0 SHIM 111 Dettloff, R 0

INDUS 050H  Special Studies: Industrial Technology

Prerequisites: Completion of survey course with grade of "B" or better and presentation of a project acceptable to the instructor and division chairperson. Limitations on Enrollment: None. Advisories: None. This course is open to the student qualified to do advanced work in the field. The program includes research, directed reading, field work or other advanced study, and the course may be repeated for a maximum total of four units. (CSU)

***** TBA: 1.0 hrs./wk Var. HOLT 140 Vargas, S 0
***** TBA: 2.0 hrs./wk Var. HOLT 140 Vargas, S 0

INDUS 069V  Internship: Industrial Technology

Prerequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to industrial technology. The student must enroll in a minimum of 7 units during the semester including internship units. For the summer session, the student must enroll in one related course in addition to internship. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of internship program objectives and an employer internship agreement. Advisories: GUID 30, 31, 32, 33. This course is designed for the student participating in an occupational internship in industrial technology. Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A
INDUS 094   Industrial Mathematics

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce applied mathematical principles to technical problems. The course includes topics of arithmetic, plane geometry, measurement, and fundamentals of trigonometry. Units in this course do not count towards the associate degree.

49022 T 12:30pm-3:30pm  3.0 SHIM  111  Dettloff, R  0

JAPAN 001   Elementary Japanese

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the Japanese language and Japanese cultures. Emphasis is placed on communication skills (listening, speaking, reading, and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). (UC, CSU, CAN JAPN 2, CAN JAPN SEQ A with both JAPN 1 and 2)

86594 MW 3:30pm-6pm  5.0 SHIM  122  Shek, K  B

JAPAN 002   Elementary Japanese

Prerequisites: JAPAN 001, Elementary Japanese, with a grade of "C" or better or JAPAN 052, Elementary Japanese, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the Japanese language and Japanese cultures. Emphasis is placed on communication skills (listening, speaking, reading, and writing) and cultural understanding (behaviors, institutions, perspectives, and artistic manifestations). (UC, CSU, CAN JAPN 4, CAN SEQ A with both JAPN 1 and 2)

41732 MW 1pm-3:30pm  5.0 SHIM  122  Shek, K  B

JAPAN 003   Intermediate Japanese

Prerequisites: JAPAN 002, Elementary Japanese, with a grade of "C" or better or JAPAN 054, Elementary Japanese, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to offer continued study of the Japanese language and Japanese cultures. Emphasis is placed on communication skills (listening, speaking, reading and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). Efforts to improve reading and composition skills are based on both contemporary and traditional selection of literary texts. (UC, CSU, CAN JAPN 8, CAN JAPN SEQ B with both JAPN 3 and 4)

29787 MW 1pm-3:30pm  5.0 SHIM  122  Shek, K  B
JAPAN 004  Intermediate Japanese

Prerequisites:  JAPAN 003, Intermediate Japanese, with a grade of "C" or better. Prerequisite
Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None.
This course is designed to offer continued study of the Japanese language and Japanese
cultures. Emphasis is placed on communication skills (listening, speaking, reading and
writing) and cultural understanding (behaviors, institutions, perspectives and artistic
manifestations). Efforts to improve reading and composition skills are based on both
contemporary and traditional selection of literary texts. (UC, CSU, CAN JAPN 10, CAN JAPN SEQ
B with both JAPN 3 and 4)

92249 MW 1pm-3:30pm  5.0 SHIM 122 Shek, K B

JAPAN 050H  Special Studies: Japanese

Prerequisites:  Presentation of a project acceptable to the instructor and the division
chairperson; JAPAN 4 with a grade of "B" or better. Limitations on Enrollment: None.
Advisories: None. This course is designed to allow the student to do advanced work in the
language. The course includes research, directed reading, field work, or other advanced
study. The course may be repeated for a maximum total of four units. (CSU)

***** TBA:  1.0 hrs./wk  1.0 HOLT 240 Gonzales, J 0
***** TBA:  2.0 hrs./wk  2.0 HOLT 240 Gonzales, J 0

LIBRY 001  Library Information Literacy

Prerequisites:  None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories:  C S-095A each with a grade of "C" or better.
This course is designed to help the student develop information literacy skills and to
introduce the variety of information resources and information retrieval tools available in
academic libraries. The student learns how to develop research strategies and how to utilize
library resources and services to effectively retrieve information in this self-paced course.
(UC, CSU)

33197 TBA:  2.0 hrs./wk  1.0 GOLE 137 Wang, J B
TBA:  1.0 hrs./wk  TBA  TBA  Wang, J

Students registered for this class must report to the Library reference desk at the beginning
of the semester.

***** W 12pm-1:30pm  1.0 GOLE 137 Wang, J B
W 11:30am-12pm  TBA  TBA  Wang, J

<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities </a>
Connected to COMST1A & ENG1A.
LIBRY 002  Advanced Library Information Literacy

Prerequisites: LIBRY-001 Library Information Literacy each with a grade of "C" or better and. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to further develop the student’s information literacy and critical thinking skills learned in Library Information Literacy. In this self-paced course, special emphasis is given to the Internet as a research tool, online databases, online searching strategies, general and specialized reference books, law reference sources, and career information. (UC, CSU)

97482 TBA: 1.0 hrs./wk 2.0 GOLE 137 Wang, J B
TBA: 3.0 hrs./wk GOLE 137 Wang, J

Students registered for the above course must report to the Library Reference Desk at the beginning of the semester.

LS 073  Memory and Thinking Strategies

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide information and memory techniques to the student who is experiencing academic difficulties. This course enhances skills in the areas of learning strategies, personal growth, and organizational retrieval systems. An awareness of different learning styles and learning preferences are presented throughout the course. Students learn what directly impacts their success and limitations in the educational process.

23079 MW 1pm-2:30pm 3.0 CUNN 123 Miller, R B

LS 077  Introduction to Computers

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce basic computer exploration and assistive technology to the student. The course includes how a computer works, computer technology, introduction to keyboarding, windows, internet, and word processing. The course is self paced and requires no previous computer knowledge or experience.

78872 TTh 8am-8:20am 1.5 CUNN 123 Day, C A
TTh 8:20am-9:30am CUNN 123 Day, C
20407 TTh 9:30am-9:50am 1.5 CUNN 123 Day, C A
TTh 9:50am-11am CUNN 123 Day, C

LS 078  Understanding Learning Differences

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course focuses on learning differences, learning theory, and strategies related to specific learning challenges. Students create a learning portfolio to identify learning style, strengths, and weaknesses, demonstrate understanding of learning differences, methods of retention, and output of knowledge. Cognitive and achievement testing will be provided to identify students learning profile.

37579 TTh 12:30pm-2pm 4.0 CUNN 123 Miller, R 0
TTh 2pm-2:30pm CUNN 123 Miller, R
F 10am-12pm CUNN 123
Schedule Report for: Spring 2011
Non-Community Service Only

LS 090A  Beginning Adapted Keyboarding

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is beginning course in assistive computer technology for the student with disabilities. The course focuses on developing familiarity with the keyboard and touch typing skills for the alphabetic keys at a beginning level. The course includes assessment of individual abilities and prescriptive adaptive software/hardware for maximum success. Units in this course do not apply toward an associate degree.

94415  TTh 11am-11:30am  1.0  CUNN  123  Day, C  B
       TTh 11:30am-12:30pm  CUNN  123  Day, C
45426  TTh 11am-11:30am  1.0  CUNN  123  Day, C  B
       TTh 11:30am-12:30pm  CUNN  123  Day, C

LS 090B  Intermediate Adapted Keyboarding

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: LS-090A with a grade of "C" or better. This is an intermediate-level course in adaptive computer keyboarding. The course focuses on expanding and refining keyboard skills for the student with disabilities using adaptive computer technology. This course expands and builds upon the skills developed in LS 090A, "Beginning Adapted Keyboarding." Units in this course do not apply toward an associate degree.

71833  TTh 11am-11:30am  1.0  CUNN  123  Day, C  B
       TTh 11:30am-12:30pm  CUNN  123  Day, C

MATH 001  Calculus

Prerequisites: MATH 36, or MATH 30 and MATH 31, or MATH 39, or MATH 38A and MATH 038B, each with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is the first course in the three-semester Calculus series, which concentrates on an introduction to the Calculus of single variable functions. The topics include an introduction to the concepts of numerical, graphical, and symbolic differentiation and integration of functions, with an emphasis on applications. (UC, CSU, CAN MATH 18, CAN MATH SEQ B with both MATH 1 and 2, CAN MATH SEQ C with both MATH 1, MATH 2, and MATH 3)

77696  MTWThF  9am-10am  5.0  CUNN  319  Lindborg, S  0
70857  MTWThF  10am-11am  5.0  CUNN  319  Schweigel, J  0
75872  MTWThF  1pm-2pm  5.0  SHIM  207  Barker, C  0
67484  MW  4pm-6:30pm  5.0  MH  104  Gallo, S  0
Section 67484 will be held at Mountain House.
78062  TBA:  5.0 hrs./wk  5.0  INTERNET  Kostyrko, J  0
Windows format. Log in information is included in the book/CD bundle at the bookstore.
MATH 002  Calculus
Prerequisites: MATH 1 with a grade of "C" or better. Limitations on Enrollment: None.  
Advisories: None.  This course is the second course in the three semester Calculus series.  
Topics include techniques of integration, applications of the integral, an introduction to  
solutions of differential equations, and infinite series representations of functions.  (UC,  
CSU, CAN MATH 20, CAN MATH SEQ B with both MATH 1 and 2, CAN MATH SEQ C with both MATH 1, MATH  
2, and MATH 3)

80069 MTWF 12pm-1pm        4.0 CUNN  319   Lindborg, S    0  
76512 MTWF 2pm-3pm          4.0 SHIM  207   Barker, C      0

MATH 003  Vector Calculus
Prerequisites: MATH 002, Calculus, with a grade of "C" or better and.  Prerequisite Skills:  
None.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: None.  This  
course is an introductory course in the study of calculus of multivariate functions.  The  
course includes a computer laboratory component complementing the lecture component.  
Lecture and laboratory topics include vectors, parametric curves, polar, cylindrical, and spherical  
coordinates, partial differentiation, multiple integrals, line and surface integrals, and the  
theorems of Gauss, Stokes, and Green.  (UC, CSU, CAN, MATH 22, CAN MATH SEQ C with both MATH  
1, 2, and 3)

54356 TTh 12:30pm-2pm       4.0 SHIM  217 A Bykov, N       0  
TTh 2pm-3:30pm              SHIM  217 A Bykov, N

MATH 004  Differential Equations
Prerequisites: MATH 002, Calculus, each with a grade of "C" or better.  Prerequisite Skills:  
None.  Corequisites: None.  Limitations on Enrollment: None.  Advisories: None.  This  
course provides an introduction to the study of elementary differential equations.  The course  
includes a computer laboratory component complementing the lecture component.  Lecture and  
laboratory topics include first and second order linear differential equations, nonlinear  
differential equations, power series solution methods including solutions near ordinary and  
singular points, the Laplace transform, and systems of linear differential equations.  (UC,  
CSU, CAN, MATH 24)

85724 MWF 10am-11am         4.0 SHIM  207   Barker, C      0
MWF 11am-12pm               SHIM  217 A Barker, C

MATH 005  Linear Algebra
Prerequisites: MATH 2 with a grade of "C" or better.  Limitations on Enrollment: None.  
Advisories: None.  This course is an introduction to linear algebra for the student  
anticipating a career in mathematics, engineering, physical science and some business  
curricula.  Topics include geometrical vectors, matrices and linear equations, vector spaces,  
linear transformations, determinants, and inner product spaces.  The course includes  
applications.  (UC, CSU, CAN MATH 26)

11500 MWF 11am-12pm         3.0 CUNN  319   Lindborg, S    0
MATH 010   Introduction to Contemporary Mathematics

Prerequisites:  MATH 082 Intermediate Algebra each with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a one-semester introduction to the mathematical sciences. A wide variety of mathematical topics essential to understanding and becoming an active participant in today's society will be covered. This course is designed to satisfy the mathematics requirements for the liberal arts non-science major. (CSU)

11683 TTh 12pm-1:30pm 3.0 BUDD 321 A Kostyrko, J 0

MATH 012   Introduction to Probability and Statistics

Prerequisites:  MATH 082, Intermediate Algebra, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to acquaint the student with elementary techniques used in statistical analysis. Emphasis is on descriptive statistics, elementary probability concepts, probability distributions, statistical inference, and simple linear regression analysis, with applications in business administration, education, natural sciences, psychology, and social science. A graphing calculator is recommended. Instructor demonstrations utilize the TI-83 calculator. (UC, CSU, CAN STAT 2)

64024 TTh 7pm-9pm 4.0 LOCK 316 Spake, R 0
45149 TBA: 4.0 hrs./wk 4.0 INTERNET Williams, C 0
Log in information is included with the class textbook available in the Delta College Bookstore. Windows based

90743 MTWTh 9am-10am 4.0 BUDD 407 Olwell, K 0
58557 MW 9am-11am 4.0 BUDD 321 A Tripp, R 0
11231 MW 10am-12pm 4.0 MH 106 Martin, S 0
Section 11231 will be held at Mountain House.
Section 11231 is a hybrid class. Homework, quizzes & exams may/will be online. Windows format

58649 MTWTh 10am-11am 4.0 BUDD 407 Olwell, K 0
32113 TBA: 4.0 hrs./wk 4.0 INTERNET Tripp, R 0
Log in information is included with the class textbook available in the Delta College Bookstore. Windows based

35120 MTWTh 11am-12pm 4.0 SHIM 401 Humphrey, B 0
51353 TBA: 7.0 hrs./wk 4.0 INTERNET Landre, D 0
Windows based. Course info sent to the student's Delta email address.

60925 MW 11am-1pm 4.0 BUDD 321 A Tripp, R 0
32204 MTWTh 1pm-2pm 4.0 SHIM 401 Humphrey, B 0
95466 TTh 5pm-7pm 4.0 LOCK 316 Spake, R 0
81860 MW 6:30pm-8:30pm 4.0 MH 104 Gallo, S 0
Section 81860 will be held at Mountain House.

88208 TBA: 4.0 hrs./wk 4.0 INTERNET Landre, D 0
MATH 013  
Survey of Calculus

Prerequisites: MATH 082, Intermediate Algebra, with a grade of "C" or better or MATH 084A, Intermediate Algebra, with a grade of "C" or better and MATH 084B, Intermediate Algebra, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed primarily for the student studying business, life science, social science, or engineering technology who wishes an overview of the practical aspects of Calculus, rather than the more rigorous development found in the three semester sequential Calculus series (MATH 1, 2, 3). (UC, CSU, CAN MATH 30)

50261 TTh 10am-12pm  4.0 BUDD 321  Kostyrko, J  0
31198 TTh 3pm-5pm  4.0 SHIM 207  Birmingham, D  0

MATH 017A  
Concepts and Structures of Mathematics

Prerequisites: MATH 082, Intermediate Algebra, with a grade of "C" or better or MATH 084B, Intermediate Algebra, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: MATH 082, Intermediate Algebra, with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is one of two courses designed for the pre-service elementary teacher. Topics include the structure of the real number system, operations on the real numbers, and elementary number theory. (UC, CSU)

46979 TBA:  4.0 hrs./wk  3.0 INTERNET  Schwegel, J  0
T 1pm-3pm  LOCK 316  Schwegel, J
Section 46979 is a hybrid course (windows based). 8 mandatory on-campus mtg. 4 pm to 6 pm every Wednesday.

MATH 017B  
Concepts and Structures of Mathematics

Prerequisites: MATH 082, Intermediate Algebra, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is one of two courses designed for the pre-service elementary teacher. Topics include problem solving, probability and statistics, the metric system, measurement, and geometry. (UC, CSU)

54275 T 1pm-3pm  3.0 LOCK 316  Schwegel, J  0
TBA:  4.0 hrs./wk  INTERNET  Schwegel, J
Section 54275 is a hybrid course (windows based). 8 mandatory on-campus mtg from 4-6 pm every Wednesday.
MATH 020  Finite Mathematics

Prerequisites:  MATH-082 Intermediate Algebra with a grade of "C" or better. Prerequisite Skills:  1. Advisory The ability to read at a college level is recommended for this class. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to fulfill the mathematics requirements of the student in business administration, management, life sciences, or social sciences. The course covers a variety of topics including linear modeling, matrix techniques for solving systems of linear equations, linear programming, elementary combinatorics, elementary probability and statistics, the mathematics of finance and Markov Chains. Application problems are emphasized throughout. Graphing calculators are used extensively. The TI-84 PLUS is used for instructor demonstrations. (UC, CSU, CAN MATH 12)

61570 TTh 2pm-3:30pm 3.0 BUDD 321 A Kostyrko, J 0

MATH 032  Math/Science Learning Center Tutor Training

Prerequisites: None. Prerequisite Skills: 1. Advisory : Composition Level III 2. Advisory : Math Level II 3. Advisory : Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a training program for the student interested in tutoring in the Math/Science Learning Center. The student is introduced to topics relevant to tutoring including, but not limited to, interpersonal communication, tutoring techniques, learning styles, study skill strategies and test anxiety. In addition, the student will learn about the mission and operating practices of the learning center.

***** TBA: 3.0 hrs./wk 2.0 CUNN 334 Fellner, W A
***** TBA: 3.5 hrs./wk 2.0 CUNN 334 Fellner, W A
***** TBA: 4.3 hrs./wk 2.0 CUNN 334 Fellner, W A
***** TBA: 5.5 hrs./wk 2.0 CUNN 334 Fellner, W A

MATH 038A  Precalculus I

Prerequisites: MATH 082 Intermediate Algebra with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a one-semester college algebra course or, together with Math 38B, a two-semester Precalculus course. Emphasis is placed on the algebraic skills necessary for success in Calculus. Topics will include linear, quadratic, rational, radical, exponential and logarithmic equations and functions; sequences and series; mathematical induction; Binomial Theorem; and related applications. Graphing Calculator may be required. (UC, CSU)

54463 MTWTh 9am-10am 4.0 BUDD 321 Broyles, J 0
56104 MTWTh 11am-12pm 4.0 BUDD 407 Broyles, J 0
54554 MW 12pm-2pm 4.0 SHIM 217 A Bykov, N 0
Section 54554 is a computer assisted mathematics course
42595 TBA: 4.0 hrs./wk 4.0 INTERNET Marei, L 0
Windows format. Info sent to the students Delta email acct.
67902 MTWTh 3pm-4pm 4.0 CUNN 319 Matley, G 0
MATH 038B  Precalculus II

Prerequisites:  MATH 082 Intermediate Algebra with a grade of "C" or better.  Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a comprehensive course in Trigonometry and Analytical Geometry. Topics include conic sections, polar coordinates, linear and non-linear systems and matrix algebra. Together with Math 38A, this is a two semester Precalculus course sequence. A graphing calculator may be required. (UC, CSU)

28841 TBA:  4.0 hrs./wk  4.0 INTERNET  Marei, L  0
Windows based. Info sent to the student Delta email account
47990 MTWTh 8am-9am  4.0 BUDD 321  Broyles, J  0
***** MWF 9:30am-10:50am  4.0 TBA  TBA  Swartzer, C  0
SECA Contract Class
95042 TTh 10am-12pm  4.0 MH  106  Martin, S  0
Section 95042 will be held at Mountain House.
Section 95042 is a hybrid class. Homework, quizzes & exams will be online. Windows format
84556 MTWTh 10am-11am  4.0 BUDD 321  Hammer, P  0
70604 MTWTh 12pm-1pm  4.0 SHIM 401  Schwegel, J  0

MATH 039  PreCalc

Prerequisites:  MATH 082 with a grade of "C" or better. Prerequisite Skills: None.
Corequisites: None. Limitations on Enrollment: None. Advisories: MATH 082 with a grade of "A". This course is a fast-paced and intensive study of the algebra of polynomial and transcendental functions, the trigonometric functions and their applications, conic sections, and other topics necessary for success in calculus. Graphing calculators may be used. The TI-84 is used for instructor demonstrations. Credit may not be granted for MATH 39 and MATH 38A/B. MATH 38A and MATH 38B are equivalent to MATH 39. (UC, CSU, CAN MATH 16)

85344 MTWThF 8am-9am  5.0 CUNN 319  Lindborg, S  0
45165 TTh 6pm-8:30pm  5.0 MH  104  Miller, B  0
Section 45165 will be held at Mountain House.
MATH 076   Review of Arithmetic

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as a review of basic arithmetic. The course includes whole numbers, fractions, decimals, ratio and proportion, percents, and systems of measurement. Units earned in this course do not count toward an associate degree.

13899 TBA:  3.0 hrs./wk         3.0 INTERNET    Donovan, P     B
Log in information in included with the textbook available in the Delta bookstore. Windows based
13991 TBA:  3.0 hrs./wk         3.0 INTERNET    Donovan, P     B
Log in information is included with the class textbook available in the Delta bookstore. Windows based
17004 MWF 7am-8am               3.0 SHIM  327   Thomas, M      B
59219 TTh 7:30am-9am            3.0 SHIM  326   Thomas, M      B
55302 MWF 8am-9am               3.0 SHIM  327   Thomas, M      B
21927 MWF 9am-10am              3.0 SHIM  327   Thomas, M      B
85008 MWF 9am-10am              3.0 SHIM  326   Barr, C        B
74451 TTh 9:30am-11am           3.0 SHIM  326   Thomas, M      B
98797 MWF 10am-11am             3.0 SHIM  327   Ramirez, B     B
94052 MWF 11am-12pm             3.0 SHIM  207   Thomas, M      B
38886 MW 12pm-1:30pm            3.0 SHIM  326   Beale, K       B
13467 TTh 12:30pm-2pm            3.0 MH    407   Guan, B        B
Section 13467 will be held at Mountain House.
<***** TTh 1:30pm-3pm            3.0 BUDD  221 G Beale, K       B
76635 MW 2pm-3:30pm              3.0 SHIM  327   Beale, K       B
26667 TTh 3pm-4:30pm             3.0 SHIM  326   Beale, K       B
Especially appropriate for the CTE trades.
63232 TTh 5pm-6:30pm             3.0 MH    106   Kirchner, G    B
Section 63232 will be held at Mountain House.
92777 TTH 5:30pm-7pm             3.0 SHIM  326   Beale, K       B
37885 MW 5:30pm-7pm              3.0 SHIM  326   McGill, S      B
29675 TTh 6pm-7:30pm             3.0 SHIM  327   McGill, S      B

MATH 077B   Business Mathematics

Prerequisites: MATH-077A Business Mathematics or BUS-082A Business Mathematics each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to mathematical concepts related to modern business. The course includes such topics as loans, compound interest, real estate, depreciation, and financial statements. Units earned in this course do not count toward the associate degree.

36701 TBA:  3.0 hrs./wk         3.0 INTERNET    Donovan, P     B
MATH 078  Prealgebra

Prerequisites: MATH-076 Review of Arithmetic or MATH-074D Applied Mathematics: Decimals and Percents each with a grade of "C" or better or. Prerequisite Skills: 1. Math Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the student needing to bridge the gap between arithmetic and algebra. Instruction is provided in the computational and problem-solving skills necessary for academic, vocational, and/or professional programs. Units earned in this course do not count toward the associate degree.

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Campus</th>
<th>Instructor</th>
<th>Units</th>
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<td>18192</td>
<td>TTh</td>
<td>7am-8:30am</td>
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<td>SHIM 327</td>
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Section 75548 will be held at Mountain House.

Log in information is included with the class textbook available in the Delta bookstore. Windows based

***** TTh 1pm-2:30pm 3.0 BUDD 221 G Beale, K B
***** TTh 2:30pm-3pm  BUDD 221 G Beale, K

MATH 080  Elementary Algebra

Prerequisites:  None.  Prerequisite Skills:  1. Math Level II  2. Reading Level II.
Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is a
first course in algebra.  Specific topics include polynomials, factoring of polynomials,
rational expressions, ratios and proportions, solving linear and quadratic equations,
elementary graphing in two dimensions, elementary systems of linear equations, square roots,
and various application problems.  The course is comparable to a first year algebra course in
local K-12 schools.

71540 TBA:  4.0 hrs./wk  4.0 INTERNET  Broyles, J  0
Log in info is included in the class text available in the Delta Bookstore.  Windows based In
person final exam reqd.
16562 TTh 10am-12pm  4.0 SHIM  207  Barker, C  0
11176 TBA:  4.0 hrs./wk  4.0 INTERNET  Schwegel, J  0
Log in information is included with the textbook available-Delta Bookstore. Windows. In person
final exam required.
18198 TBA:  4.0 hrs./wk  4.0 INTERNET  Hammer, P  0
Log in info is in the class text available in the Delta Bookstore. Windows based In-person
final exam reqd.
89871 MTWTh 8am-9am  4.0 BUDD  407  Olwell, K  0
47833 TBA:  8.0 hrs./wk  4.0 INTERNET  Bykov, N  0
Section 47833 meets 1/19/2008-3/20/2010. Windows based. Log in information is included with
the class textbook
78749 MW 9am-11am  4.0 SHIM  315  Jones, V  0
59600 MTWTh 9am-10am  4.0 SHIM  401  Humphrey, B  0
55038 TTh 10am-12pm  4.0 SHIM  217 A Bykov, N  0
Section 55038 is a hybrid class. Homework, quizzes & exams will be on computer.
63792 MTWTh 10am-11am  4.0 SHIM  401  Humphrey, B  0
19661 MTWTh 11am-12pm  4.0 BUDD  321  Hammer, P  0
42097 MTWTh 11am-12pm  4.0 BUDD  321  Hammer, P  0
34705 MW 11am-1pm  4.0 SHIM  315  Jones, V  0
27683 MW 11am-1pm  4.0 LOCK  316  Williams, C  0
57593 TTh 12pm-2pm  4.0 BUDD  321  Broyles, J  0
35614 MW 12:30pm-2:30pm  4.0 MH  106  Martin, S  0
Section 35614 will be held at Mountain House.
Section 35614 is a hybrid class. Homework, quizzes & exams will be online. Windows format
40177 MW 1pm-3pm  4.0 LOCK  316  Williams, C  0
58417 MW 2pm-4pm  4.0 BUDD  321  Sandhu, G  0
28781 TBA:  4.0 hrs./wk  4.0 INTERNET  Hammer, P  0
Log in info is in the class text which is in the Delta Bookstore. In person final exam
reqd. Windows format
35802 MTWTh 2pm-3pm  4.0 CUNN  319  Spear, J  0
68109 TTh 3:30pm-5:30pm  4.0 CUNN  242  Axe, F  0
64801 TTh 5:30pm-7:30pm  4.0 CUNN  242  Axe, F  0
85491 TTh 6:30pm-8:30pm  4.0 MH  103  Graham, J  0
Section 85491 will be held at Mountain House.
MATH 082 Intermediate Algebra

Prerequisites: MATH 080, Elementary Algebra, with a grade of "C" or better. Prerequisite Skills: Math Level II and Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the second course in the algebra sequence. Elementary Algebra concepts including linear and quadratic equations, factoring polynomials, rational expressions and equations, exponents, radicals, equations of lines and systems of equations are reviewed and extended. New algebra topics such as functions, translation and reflection of functions, inverse functions, exponential and logarithmic functions and equations, absolute value equations and inequalities, polynomial and rational inequalities, conic sections, sequences, series and the Binomial Theorem are also included.

82403 MTWThF 7am-8am  5.0 LOCK 316  Nicholls, J  0
28334 MW 7:30am-10am  5.0 SHIM 217 A Williams, C  0
This class is a computer assisted mathematics course. Windows based
17659 TBA:  5.0 hrs./wk  5.0 INTERNET  Kostyrko, J  0
Log in information is included with the class textbook available in the Delta Bookstore. Windows based
31611 MTWThF 8am-11am  5.0 LOCK 316  Nicholls, J  0
85044 MTWThF 9am-10am  5.0 LOCK 316  Sohi, N  0
51215 TBA:  9.0 hrs./wk  5.0 INTERNET  Landre, D  0
59423 MTWThF 10am-11am  5.0 LOCK 316  Sohi, N  0
74929 TTh 12pm-1:30pm  5.0 BUDD 407  Williams, C  0
90699 MTWThF 12pm-1pm  5.0 SHIM 207  Spear, J  0
50303 TTh 12:30pm-3pm  5.0 MH 106  Martin, S  0
Section 50303 will be held at Mountain House.
25047 MW 2pm-4:30pm  5.0 SHIM 401  Humphrey, B  0
52858 TTh 3pm-5:25pm  5.0 SHIM 401  Jagoda, M  0
57601 TTh 4pm-6:30pm  5.0 MH 405  Graham, J  0
Section 57601 will be held at Mountain House.
49759 TBA:  5.0 hrs./wk  5.0 INTERNET  Broyles, J  0
Log in information in the class textbook in the Bookstore. Windows based In person final required
82768 TBA:  5.0 hrs./wk  5.0 INTERNET  Marei, L  0
Windows based. Log in info in the class textbook in the Delta Bookstore
25870 TBA:  5.0 hrs./wk  5.0 INTERNET  Williams, C  0
Log in information is included with the class textbook available in the Delta Bookstore. Windows based
17524 TTh 5pm-7:30pm  5.0 SHIM 207  Birmingham, D  0
79761 TBA:  9.0 hrs./wk  5.0 INTERNET  Landre, D  0
Log in information is included with the class textbook available in the Delta Bookstore. Windows based
62344 TTh 5:30pm-7:55pm  5.0 SHIM 401  Jagoda, M  0
25413 TTh 6:30pm-9pm  5.0 MH 106  Kirchner, G  0
Section 25413 will be held at Mountain House.
MATH 086  Applied Mathematical Concepts for the Associate Degree

Prerequisites: MATH 080 with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course uses the procedural, analytical and critical thinking skills from Elementary Algebra to explore mathematics in a variety of applications. Topics covered include (but are not limited to) consumer mathematics, statistics, unit conversions and geometry. This course satisfies the Language and Rationality Group B requirement in the General Education pattern for the Associate Degrees, but it is not appropriate for students planning to transfer to a four-year college. It will not satisfy the prerequisite for a higher level math course.

40736 MW 12pm-2pm 4.0 BUDD 321 Sandhu, G 0

MATH 120  Math and Science Tutoring

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: the student must be enrolled in a course within the Science and Mathematics Division; or require tutoring in applied mathematics or sciences content within courses; or mathematics and science content within General Education Development course. Advisories: None. This course is designed to provide students with tutoring support in math and science. The course offers tutoring on an individual basis or in small groups. The course goal is to help the student become a self-sufficient, independent learner.

***** TBA: 20.0 hrs./wk 0.0 SHIM 217 Gonzales, J 4

MCOM 001  Introduction to Mass Communication

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a comprehensive study of the history, development, and current state of the mass media, including newspapers, magazines, television, radio, on-line services, public relations, advertising, and photojournalism, emphasizing their function and obligations in a free society. The course also addresses controls on the media, including mass media law and ethics. The constitutional basis for a free press is extensively explored. (UC, CSU, CAN JOUR4)

87946 MWF 11am-12pm 3.0 HOLT 317 Hulstrom-G, E 0
36154 T 6:30pm-9:30pm 3.0 SHIM 143 Hanner, R 0
MCOM 002  Writing for the Media

Prerequisites: MCOM-001 Introduction to Mass Communication with a grade of "C" or better. 
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. 
Advisories: None. This course is designed to offer the student fundamental instruction in 
writing for the mass media. The course includes instruction in writing techniques for 
newspapers, magazines, radio, television, and other news and information media. Also covered 
is the application of journalistic principles in writing columns, features, and editorials; 
corporate communications; publicity, public information, advertising and related areas. The 
treatment of news by both print and broadcast media is analyzed and evaluated. Legal and 
ethical issues related to writing for the media are also examined. Extensive instruction is 
offered in standard styles, grammar, copy editing, and proofreading. The course is 
particularly recommended for English, communications, business and advertising majors, as well 
as for any field in which the student would benefit from theoretical and practical enhancement 
of writing skills. (CSU, UC,CAN JOUR2)

47686 T 6pm-9pm 3.0 HOLT 317 Smith, S 0

MCOM 011  Newswriting

Prerequisites: MCOM 001, Introduction to Mass Communication, with a grade of "C" or better. 
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. 
Advisories: None. This course is designed to offer the student instruction in fundamental 
journalistic writing. Emphasis is placed on the personal interview as a vital process in 
structuring an objective presentation of news and feature stories. Accompanying the various 
areas of writing instruction is an introduction to the basics of photojournalism for the 
reporter. As a component of the course, the student prepares news and feature stories for the 
college newspaper. The role of the reporter and the legal and ethical issues related to 
reporting are also examined. (CSU, CAN JOUR 2)

40168 T 8am-9am 3.0 SHIM 203 Cuslidge-S, T 0
Th 8am-9:30am SHIM 203 Cuslidge-S, T
TBA: 6.0 hrs./wk TBA TBA
T 9am-9:30am SHIM 203 Cuslidge-S, T

MCOM 012  Newspaper Production

Prerequisites: MCOM 011, Newswriting, with a grade of "C" or better. Prerequisite Skills: 
None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This 
course is designed to offer the student instruction in all phases of newspaper production, 
including the writing of news, feature, sports and opinion stories, editing, page design and 
makeup, digital photography and production methods. The student will serve as a reporter, 
photographer, or editor on the college newspaper. May be repeated up to three times. (CSU)

61141 TTh 8am-9:30am 3.0 SHIM 203 Cuslidge-S, T 0
TBA: 6.0 hrs./wk TBA TBA
MCOM 050H  Special Studies: Mass Media

Prerequisites: MCOM-001 Introduction to Mass Communication each with a grade of "B" or better. Prerequisite Skills: 1. Presentation of a project acceptable to the instructor and division chairperson. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the student qualified to do advanced work in mass media. The course includes research, directed reading, fieldwork or other advanced study. The course may be repeated for a maximum of four units. (CSU)

***** TBA: 1.0 hrs./wk Var. LOCK 109 Wamhoff, M 0
***** TBA: 2.0 hrs./wk Var. LOCK 109 Wamhoff, M 0

MCOM 053  Freelance Writing

Prerequisites: None. Prerequisite Skills: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is offered to the student seriously interested in pursuing the writing and publication of original works. These works may consist of fiction and non-fiction, including short stories, poems, novels, plays, screenplays, television scripts, children's books, memoirs, biographies, magazine and newspaper articles, features, reviews, and columns. Emphasis is placed on the study of the writing craft for publication, creating and polishing quality and marketable work, developing, marketing tools, and offering constructive criticism of peers' work. (CSU)

91886 TBA: 3.0 hrs./wk 3.0 INTERNET Dominik, J 0

MECH 010  Basic Welding for the Trades

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student who basic welding skills. The course covers basic theory, practice and application of metal joining processes, metal cutting, and welding for ferrous and nonferrous metals and alloys. Welding methods include: oxy-acetylene, shielded metal arc welding, and metal inert gas (MIG) welding. (CSU)

68359 MW 8:30am-9:30am 4.0 HOLT 129 Taddei, A 0
MW 9:30am-12:30pm HOLT 129 Taddei, A
42554 MW 6pm-7pm 4.0 HOLT 129 Taddei, A 0
MW 7pm-10pm HOLT 129 Taddei, A
MECH 015  Machine Tool Process
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is for the student who plans to enter occupations in metals technology, manufacturing, engineering, and related fields. The student will learn theory and operation of metal-working machines including lathes, grinding machines, milling machines, drill presses, sawing machines, and computer numerical control (CNC) lathe and milling machine. Topics include cutting tools, measuring tools and instruments, welding, casting, heat treatment of steel, production setups, and Computer Numerical Control (CNC) machines. A combined program of lecture and laboratory allows the student to have hands-on experience with a variety of machinery processes. (CSU)

44561 TTh 8:30am-9:30am 3.0 HOLT 126 MacIsaac, J 0
TTh 9:30am-11:30am  HOLT 127 MacIsaac, J

MECH 030A  Refrigeration and Air Conditioning
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to the proper skills required to maintain and service refrigeration and air conditioning systems. The student learns how to charge, evacuate, and recover refrigerants utilizing common equipment found in the industry. (CSU)

37905 TTh 9am-10am 3.0 HOLT 136 Martin, S 0
TTh 10am-11am  HOLT 136 Martin, S

MECH 030B  Refrigeration and Air Conditioning
Prerequisites: MECH 30A with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to develop skills necessary to service and repair systems found in the refrigeration and air conditioning industry. (CSU)

62435 TTh 11am-12pm 3.0 HOLT 136 Martin, S 0
TTh 10am-11am  HOLT 136 Martin, S

MECH 030C  Advanced Refrigeration
Prerequisites: MECH 30B with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to develop skills necessary to service and repair commercial and industrial refrigeration systems. The student works on industrial systems as well as other advanced projects. (CSU)

71372 TTh 11am-12pm 3.0 HOLT 136 Martin, S 0
TTh 10am-11am  HOLT 136 Martin, S
MECH 031A  Air Conditioning Components and Circuits

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student with the fundamentals of heating and air conditioning. Emphasis is placed on the electrical and mechanical theories of operation related to common heating and air conditioning equipment. The course includes basic electricity, basic circuits, common electrical components, and applications to heating and air conditioning. (CSU)

49215 MWF 9am-10:20am 6.0 HOLT 136 Martin, S 0
MWF 10:20am-12:20pm HOLT 136 Martin, S

MECH 031B  Air Conditioning Troubleshooting

Prerequisites: MECH 31A with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to enable the student to develop skills necessary to properly install split and packaged air conditioning systems. This course includes operation, maintenance, and repair procedures for various heating and air conditioning systems. (CSU)

82407 MWF 12:20pm-1:40pm 6.0 HOLT 136 Martin, S 0
MWF 10:20am-12:20pm HOLT 136 Martin, S

MECH 031C  Air Conditioning Systems and Heat Pumps

Prerequisites: MECH 31B with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the fundamentals of electrical and mechanical operation of heat pumps and chilled water systems. The course includes sequence of operation, temperature, pressure, and electrical analysis. (CSU)

16938 MWF 12:20pm-1:40pm 6.0 HOLT 136 Martin, S 0
MWF 10:20am-12:20pm HOLT 136 Martin, S

MECH 031D  Commercial Air Conditioning Design and Operation

Prerequisites: MECH 31C with "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to develop skills necessary for calculating residential and commercial cooling loads and duct design. The course includes chiller operation and maintenance. (CSU)

20677 MWF 12:20pm-1:40pm 6.0 HOLT 136 Martin, S 0
MWF 10:20am-12:20pm HOLT 136 Martin, S
### MECH 032A  Air Conditioning Control Circuit Analysis
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the selection, application, and maintenance of automatic controls generally found in the air conditioning industry. The course includes the different types of controls found in residential, commercial, and industrial applications. Schematics involving the various controls are used to analyze control problems. (CSU)

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<th>Section</th>
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<th>Time</th>
<th>Unit</th>
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<th>Instructor</th>
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<td>HOLT 136</td>
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### MECH 032B  Refrigeration Control Circuit Analysis
Prerequisites: MECH 32A with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to basic refrigeration controls found in domestic and industrial refrigeration systems and progresses up to industrial refrigeration controls. Instruction includes introduction to control theory, application, and electrical trouble-shooting. (CSU)

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### MECH 032C  Heating and Air Conditioning Commercial Controls
Prerequisites: MECH 32B with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to the basic commercial controls used in the heating and air conditioning industry. The student works with basic set-ups of both pneumatic and direct digital control systems. (CSU)

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### MECH 050A  Introductory Machine Shop
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is based on the study of machine tool theory, blueprint reading, and related mathematics with hands-on shop experience. Topics include precision instruments, hand tools, layout, and the operation of drill presses, grinding machines, milling machines, lathes, sawing machines, with an emphasis on lathe. (CSU)

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<th>Section</th>
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<td>44389</td>
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<td>MacIsaac, J</td>
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Schedule Report for: Spring 2011  
Non-Community Service Only

MECH 050B  Beginning Machine Shop

Prerequisites: MECH 050A. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is based on the skills and knowledge learned in MECH 50A, Introductory Machine Shop. The course combines the study of machine tool theory, blueprint reading, and related mathematics with hands-on shop experience. Topics include advanced layout and use of precision instruments and hand tools, advanced operation of drill presses, grinding machines, lathes, sawing machines, with an emphasis on the milling machine. (CSU)

18858 MWF 11:30am-12:50pm  8.0 HOLT 126  MacIsaac, J  0
MWF 12:50pm-4:30pm        HOLT 127  MacIsaac, J

MECH 050C  Intermediate Machine Shop

Prerequisites: MECH 050B. Prerequisite Skills: 1. Machine tool operation skills. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is based on the skills and knowledge learned in MECH 50B, Beginning Machine Shop. The course combines the study of machine tool theory, blueprint reading, and related mathematics with hands-on shop experience. The major emphasis of the course is the programming of the Computer numerical control (CNC) lathe and the CNC milling machine. The student writes programs in the "G" and "M" code format and uses programs to operate the CNC machine tools. Computer aided drafting/computer aided machining (CAD/CAM) software will be introduced. Programming topics include tapers, arcs, turning cycles, threading, drilling, grooving, parting off, and cutter radius compensation. (CSU)

43388 MWF 12:50pm-4:30pm  8.0 HOLT 127  MacIsaac, J  0

MECH 050D  Advanced Machine Shop

Prerequisites: MECH 050D. Prerequisite Skills: 1. Machine tool operation skills. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is based on the knowledge and skills learned in MECH 50C, Intermediate Machine Shop. The course combines the study of machine tool theory, blueprint reading, and related mathematics with hands-on shop experience. The emphasis of the course is Computer-Aided Drafting/Computer-Aided Manufacturing (CAD/CAM) using CAD/CAM software. The student develops drawings on the computer, adds tooling information, defines tool paths, generates Computer Numerical Control (CNC) code and uses the CNC code to operate the CNC machine tools. (CSU)

61079 MWF 11:30am-12:50pm  8.0 HOLT 126  MacIsaac, J  0
MWF 12:50pm-4:30pm        HOLT 127  MacIsaac, J

MECH 060  Metal Trade Layout and Forming

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to teach skills in basic layout and forming to better prepare the student for employment areas such as: machine shop, heating and air conditioning, fabrication and maintenance personnel in metal trade industries. (CSU)

85700 TTh 12:30pm-2pm  5.0 HOLT 126  Taddei, A  0
TTh 2pm-5pm  HOLT 126  Taddei, A
MECH 067A  Elementary Machine Shop

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to machine tool theory, blueprint reading, and related mathematics with hands-on shop experience. Subjects include precision instruments, hand tools, layout and the operation of stationary power tools with an emphasis on the lathe. Elementary Machine Shop (MECH 67A and MECH 67B) is equivalent to Introductory Machine Shop (MECH 50A). The student who successfully completes MECH 67A and MECH 67B may not receive credit for MECH 50A. (CSU)

99834  TTh 6pm-7pm  4.0 HOLT 127 PRASAD, S  0
     TTh 7pm-9:30pm  HOLT 127 PRASAD, S

MECH 067B  Elementary Machine Shop

Prerequisites: MECH 067A with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to machine tool theory, blueprint reading, and related mathematics with hands-on shop experience. Subjects include precision instruments, hand tools, layout and the operation of machine tools with an emphasis on the lathe and milling machine. Elementary Machine Shop (MECH 67A and MECH 67B) is equivalent to Introductory Machine Shop (MECH 50A). The student who successfully completes MECH 67A and MECH 67B may not receive credit for MECH 50A. (CSU)

11842  TTh 6pm-7pm  4.0 HOLT 127 PRASAD, S  0
     TTh 7pm-9:30pm  HOLT 127 PRASAD, S

MECH 067C  Machine Shop

Prerequisites: MECH 050A or MECH 067B; with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide general machine tool theory, blueprint reading, and related mathematics for the manufacturing of machine parts. Subjects include advanced layout, uses of precision measuring instruments, and operation of drill presses, grinding machines, lathes, milling machines, and saws. Machine Shop (MECH 67C and MECH 67D) is equivalent to Beginning Machine Shop (MECH 50B). The student who successfully completes MECH 67C and MECH 67D may not receive credit for MECH 50B. (CSU)

74395  TTh 6pm-7pm  4.0 HOLT 127 PRASAD, S  0
     TTh 7pm-9:30pm  HOLT 127 PRASAD, S

MECH 067D  Machine Shop

Prerequisites: MECH 067C with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student with theory and application of machine tool operations. Subjects include advanced lathe, milling machine, and related set-ups and tooling. (CSU)

59077  TTh 6pm-7pm  4.0 HOLT 127 PRASAD, S  0
     TTh 7pm-9:30pm  HOLT 127 PRASAD, S
MECH 069V Internship: Machine Tool Technology

Prerequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related in the machine tool technology internship. The student must enroll in a minimum of 7 units during the semester including internship units. For summer session, the student must enroll in one related course in addition to internship. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of internship program objectives and an employer internship agreement. Advisories: GUID 30, 31, 32, 33. This course is designed for the student participating in an occupational internship in machine tool technology. Application of discipline-related skills and knowledge of Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A

MECH 087A Machine Tool Technology Specialization

Prerequisites: MECH 050C. Prerequisite Skills: 1. Machine tool operation skills. Corequisites: None. Limitations on Enrollment: This course requires instructor approval to enroll. Advisories: None. This course is designed for the advanced student in machine technology. The student completes an advanced specialized project developed in consultation with the instructor.

***** TBA: 12.0 hrs./wk 3.0 HOLT 140 Vargas, S 0
***** TBA: 9.0 hrs./wk 3.0 HOLT 140 Vargas, S 0
Obtain course enrollment code in Holt 140.

MECH 088A Introductory Trade Welding

Prerequisites: Math level II. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the theory and application of metal joining and cutting processes in ferrous and nonferrous metals. Shielded metal arc welding (STICK) and oxy-acetylene cutting, welding and brazing processes are included.

67379 MWF 7:30am-8:50am 8.0 HOLT 129 Taddei, A 0
MWF 8:50am-12:30pm HOLT 129 Taddei, A
MECH 088B  Beginning Trade Welding
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the theory and application of metal joining process, metal cutting and arc welding processes, and joining for ferrous and nonferrous metals and alloys. Manipulative skills in shielded metal arc welding processes are stressed. Emphasis is placed on individual student goals in his/her related skill area.

90176 MWF 7:30am-8:50am  8.0 HOLT 129  Taddei, A  0
  MWF 8:50am-12:30pm  HOLT 129  Taddei, A

MECH 088C  Intermediate Trade Welding
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the theory and application of metal joining and cutting processes in ferrous and nonferrous metals. Manipulative skills in metal inert gas (MIG) welding are stressed.

92183 MWF 11:10am-12:30pm  8.0 HOLT 129  Taddei, A  0
  MWF 7:30am-11:10am  HOLT 129  Taddei, A

MECH 088D  Advanced Trade Welding
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to the theory and application of metal joining and cutting processes in ferrous and nonferrous materials. Manipulative skills in tungsten inert gas (TIG) welding are stressed.

11121 MWF 11:10am-12:30pm  8.0 HOLT 129  Taddei, A  0
  MWF 7:30am-11:10am  HOLT 129  Taddei, A

MECH 089A  Stick Welding
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an open entry/exit course designed for the student who wishes to acquire skills in the shielded metal arc welding (STICK) process.

29369 MW 7pm-10pm  2.0 HOLT 129  Taddei, A  0

MECH 089B  Metal Inert Gas (MIG) Welding
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to emphasize the application of the Gas Metal (MIG) Welding. The course includes theory and practical application of welding in a variety of positions on ferrous materials.

89938 MW 7pm-10pm  2.0 HOLT 129  Taddei, A  0
MECH 089C  Tungsten Inert Gas (TIG) Welding
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an open entry/exit course designed for the student who wishes to acquire skills in the tungsten inert gas (TIG) welding process.

38189 MW 7pm-10pm  2.0 HOLT 129  Taddei, A  0

MUSIC 001  Music Fundamentals
Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the student who wants a beginning background in the theory of music. No knowledge of music or music theory is assumed. The course includes: basic musical notation, rhythm and meter, major and minor scales, major and minor key signatures, intervals and inversions, triads (major, minor, diminished and augmented), some seventh chords, inversions of triads and seventh chords, elementary formal and harmonic analysis, and ear training for all of the above, plus some sight reading and melodic dictation. Some knowledge of keyboard will be included. This is NOT a music major course. (UC, CSU)

27680 TBA: 3.0 hrs./wk  3.0 INTERNET  Simoncic, M  0
TBA: 2.0 hrs./wk  HOLT 105  Simoncic, M
60689 MWF 9am-10am  3.0 HOLT 213  Baer, M  0
TBA: 2.0 hrs./wk  HOLT 105  Baer, M
72908 TBA: 3.0 hrs./wk  3.0 INTERNET  Bowen, S  0
TBA: 2.0 hrs./wk  HOLT 105  Bowen, S

MUSIC 003B  Beginning Theory and Musicianship
Prerequisites: MUSIC 3A. Limitations on Enrollment: None. Advisories: None. This course is the study of a four-part writing in common practice style including primary and secondary triads and their inversions and resolutions. Included is simple chromatic sevenths and modulation to the near key. Keyboard and aural training is included. (UC, CSU, CAN MUS 4, CAN MUS SEQ A with both MUS 3A and MUS 3B)

43730 MWF 9am-10am  4.0 HOLT 317  Garner, A  0
TTh 8:30am-9:30am  HOLT 317  Garner, A
TBA: 1.0 hrs./wk  HOLT 105

MUSIC 003D  Advanced Theory and Musicianship
Prerequisites: MUSIC 3C. Limitations on Enrollment: None. Advisories: None. This course is a theoretical and aural study of advanced chromatic theory, the fugue, impressionistic techniques, and early 20th century harmonic techniques. It also includes a study of the basic two-and three-part forms, the Rondo forms, and the Sonata Allegro from the classical period to the present. (UC, CSU)

68168 MWF 12pm-1pm  4.0 HOLT 317  Garner, A  0
TTh 12:30pm-1:30pm  HOLT 109  Garner, A
TBA: 1.0 hrs./wk  HOLT 105
MUSIC 004  Exploring Music
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an exploration of growth and development of music from the 17th Century to the present. This course includes forms and styles used in Western art and surveys those factors influencing popular, rock, and commercial music as well as music used for live theater and in films. This is not a music major course. (UC, CSU)

<table>
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<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
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<td>TBA: 1.0 hrs./wk</td>
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<td>HOLT 105</td>
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<tr>
<td>59871 TBA: 3.0 hrs./wk</td>
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MUSIC 007  Excursions in Music of Our World
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a survey of non-western music. It addresses cultures that exhibit a minimum of western (European and American) influence from major geographic regions of the world including Australia, China, Japan, Indonesia, India, Turkey, the Arabic Middle East, eastern and western central Africa, South America, and native North America. (UC, CSU)

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MUSIC 008  Exploring Jazz, Ragtime, and Blues
Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is a survey of musical history and literature of jazz, ragtime, and blues in the United States. The course pursues an in-depth study of the genres, styles, and musical personalities involved in this unique American art form from the late nineteenth-century to the present. (UC, CSU)

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<td>TBA: 1.0 hrs./wk</td>
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<td>HOLT 105</td>
<td>Kendrick, B</td>
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</table>

MUSIC 012A  Class Voice
Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is the development of techniques for the solo voice. The principles of posture, breathing, diction, vocal anatomy, tone production, and presentation of one's self in public performances are stressed. Individual performance in class is a requirement. (UC, CSU)

<table>
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<th>Instructor</th>
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<td>England, D</td>
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</table>
### MUSIC 015  Delta Singers

Prerequisites: None. Corequisites: Concurrent enrollment in MUSIC 17 or 17M. Limitations on Enrollment: Qualified performer. Advisories: None. This course is designed to develop the art of singing in the small choral ensemble. The choir consists of 20-30 members and includes the singing of choral masterworks from all historical periods for the chamber choir. Sight-reading and proper vocal technique are also stressed. The student may receive credit in this course for a maximum of four semesters. (UC, CSU)

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<tr>
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### MUSIC 015M  Delta Singers

Prerequisites: Completion of four semesters of MUSIC 15. Corequisites: Concurrent enrollment in MUSIC 17 or 17M; concurrent enrollment in MUSIC 40A or 40B or 40C or 40D. Limitations on Enrollment: Qualified performer. Advisories: None. This course is designed to develop the art of singing in the small choral ensemble. The choir consists of 20-30 members and includes the singing of choral masterworks from all historical periods for the chamber choir. Sight-reading and proper vocal techniques are also stressed. The student may receive credit in this course for a maximum of two semesters. (UC, CSU)

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### MUSIC 017  Concert Choir

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is designed to develop the art of singing in the large choral ensemble. This ensemble stresses singing of choral masterworks for the large choir from all historical periods. Sight-reading and proper vocal technique are also stressed. The student may receive credit in this course for a maximum of four semesters. (UC, CSU)

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<tr>
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### MUSIC 017M  Concert Choir

Prerequisites: Completion of four semesters of MUSIC 17; concurrent enrollment in MUSIC 40A or 40B or 40C or 40D. Limitations on Enrollment: Qualified performer. Advisories: None. This course is designed to develop the art of singing in the large choral ensemble. This ensemble stresses the singing of choral masterworks for the large choir from all historical periods. Sight-reading and proper vocal technique are also stressed. The student may receive credit in this course for a maximum of two semesters. (UC, CSU)

<table>
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<tr>
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Schedule Report for: Spring 2011
Non-Community Service Only

MUSIC 020  Voice for Musical Theatre

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the study and development of vocal production techniques for the musical theatre performer. The principles of posture, breathing, diction, vocal anatomy, tone production, and presentation of one's self in public performances are stressed. Individual performance is a requirement of the class. (UC, CSU)

33475 TBA: 4.0 hrs./wk  1.0 LOCK 109 Wamhoff, M 0
Voice Class designated for cast members of the Spring Musical. Must be concurrently enrolled in DRAMA 25A.

MUSIC 026  Symphonic Band

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is dedicated to the rehearsal and performance of symphonic band literature with emphasis on sight-reading and public performance. The student may receive credit in this course for a maximum of four semesters. (UC, CSU)

65257 MWF 10am-11am  1.0 HOLT 113 Holton, Jr, A 0
TBA: 2.0 hrs./wk  TBA TBA
49573 MW 10am-12pm  2.0 HOLT 113 Holton, Jr, A 0
F 10am-11am  HOLT 113
TBA: 2.0 hrs./wk  TBA TBA
10695 T 6:30pm-9:30pm  1.0 HOLT 113 Holton, Jr, A 0
TBA: 1.0 hrs./wk  HOLT 113
12464 M 6:30pm-9:45pm  1.0 MMS PAC Holton, Jr, A 0
TBA: 1.0 hrs./wk  MMS PAC
Section 12464 will be held at Millswood Mid. Schl.

MUSIC 026M  Symphonic Band

Prerequisites: Completion of four semesters of MUSIC 26; concurrent enrollment in MUSIC 40A or 40B or 40C or 40D. Limitations on Enrollment: Qualified performer. Advisories: None. This course is dedicated to the rehearsal and performance of symphonic band literature with emphasis on sight-reading and public performance. The student may receive credit in this course for a maximum of two semesters. (UC, CSU)

24134 MWF 10am-11am  1.0 HOLT 113 Holton, Jr, A 0
TBA: 2.0 hrs./wk  TBA TBA
11915 MW 10am-12pm  2.0 HOLT 113 Holton, Jr, A 0
F 10am-11am  HOLT 113
TBA: 2.0 hrs./wk  TBA TBA

File Date: 10/21/10 17:21
MUSIC 027  Orchestra

Prerequisites: Qualified performer. Limitations on Enrollment: None. Advisories: None. This course is dedicated to the rehearsal and performance of orchestral literature with emphasis on sight reading and public performance. The student may receive credit in this course for a maximum of four semesters. (UC, CSU)

***** TBA:  6.0 hrs./wk  Var. LOCK 109  Kendrick, B  0
Orchestra for Musical Production.

MUSIC 028  Concert Band

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is dedicated to the rehearsal and performance of concert band literature with emphasis on sight reading and public performance. The student may receive credit in this course for a maximum of four semesters. (CSU)

33664 MWF 10am-11am  1.0 HOLT 113  Holton, Jr, A  0
TBA:  1.0 hrs./wk  TBA  TBA
92067 T 6:30pm-9:30pm  1.0 HOLT 113  Holton, Jr, A  0
TBA:  1.0 hrs./wk  TBA  TBA
97356 M 6:30pm-9:45pm  1.0 MMS  PAC  Holton, Jr, A  0
TBA:  1.0 hrs./wk  MMS  PAC
Section 97356 will be held at Millswood Mid. Schl.

MUSIC 029  Jazz Band

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is dedicated to the rehearsal and performance of jazz band literature with emphasis on sight-reading and public performance. The course includes concentration on the techniques and styles of jazz, jazz-rock, and improvisation. The student may receive credit for this course for a maximum of four semesters. (UC, CSU)

76841 MWF 2pm-3:45pm  Var. HOLT 113  Kendrick, B  0
TBA:  2.0 hrs./wk  TBA  TBA
60934 M 6:30pm-9:30pm  2.0 HOLT 113  Kendrick, B  0
TBA:  1.0 hrs./wk  HOLT 113

MUSIC 029M  Jazz Band

Prerequisites: Completion of four semesters of MUSIC 29; concurrent enrollment in MUSIC 40A or 40B or 40C or 40D. Limitations on Enrollment: None. Advisories: Qualified performer. This course is dedicated to the rehearsal and performance of jazz band literature with emphasis on sight-reading and public performance. The course includes concentration on the techniques and styles of jazz, jazz-rock, and improvisation. The student may receive credit for this course for a maximum of two semesters. (UC, CSU)

42373 MWF 2pm-3:45pm  Var. HOLT 113  Kendrick, B  0
TBA:  2.0 hrs./wk  TBA  TBA
MUSIC 030A  Class Guitar
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a first course in development of techniques for the guitar. There is an emphasis on building chord vocabulary sufficient to accompany wide vocal ranges and learning to read music. (UC, CSU)

23590 MW 9am-10am  1.0 HOLT 113 Silvers, T  0
20034 MW 12pm-1pm  1.0 HOLT 113 Silvers, T  0

MUSIC 030B  Class Guitar
Prerequisites: MUSIC 30A. Limitations on Enrollment: None. Advisories: None. This course is a second course in guitar. The course includes upper position chord routines, transposition, notation, solo playing, and essentials of the classic guitar. (UC, CSU)

87876 MW 9am-10am  1.0 HOLT 113 Silvers, T  0
87784 MW 12pm-1pm  1.0 HOLT 113 Silvers, T  0

MUSIC 032  Studio Arts Ensemble
Prerequisites: Qualified performer. Limitations on Enrollment: None. Advisories: None. This course is designed for the student interested in the field of commercial music and entertainment. The ensemble consists of singer, backup instrumentalists, and technical crew who work together to study and perform selected musical arrangements. Opportunity for solo singing is frequent. The course stresses the study and performance of the unique American idioms of vocal jazz and songs of the American Musical Theater. The study of proper vocal technique, stage presence, and stage movement are also stressed. The student may receive credit for this course for a maximum of four semesters. (CSU)

26106 TTh 1pm-3pm  1.0 HOLT 213 Aguilar, G  0

MUSIC 036A  Class Piano
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for the student who wishes to play the piano for enjoyment and pleasure or who needs to use the instrument as a future elementary school teacher. (UC, CSU)

96996 MW 8am-9am  1.0 HOLT 109 Scott, C  0
TBA:  1.0 hrs./wk HOLT 109
74290 MW 9am-10am  1.0 HOLT 109 Scott, C  0
TBA:  1.0 hrs./wk TBA TBA
24505 TTh 9:30am-10:30am 1.0 HOLT 109 Anderson, S  0
TBA:  1.0 hrs./wk HOLT 109
89974 MW 10am-11am  1.0 HOLT 109 Scott, C  0
TBA:  1.0 hrs./wk TBA TBA
19216 T 4pm-6pm  1.0 HOLT 109 England, D  0
TBA:  1.0 hrs./wk HOLT 109
MUSIC 036B  Class Piano

Prerequisites: MUSIC 36A. Limitations on Enrollment: None. Advisories: None. This course is the continuation of study for the student who wish to continue to play the piano for enjoyment and pleasure or who needs to use the instrument as a future elementary school teacher. (UC, CSU)

<table>
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MUSIC 036C  Class Piano

Prerequisites: MUSIC 36B. Limitations on Enrollment: None. Advisories: None. This course is the continuation of study for the student who wishes to play the piano for enjoyment and pleasure, or who needs to use the instrument as a future elementary classroom teacher. (UC, CSU)

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<td>HOLT 109</td>
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MUSIC 036D  Class Piano

Prerequisites: MUSIC 36C. Limitations on Enrollment: None. Advisories: None. This course is the continuation of study for the student who wishes to play the piano for enjoyment and pleasure, or who needs to use the instrument as a future elementary classroom teacher. (UC, CSU)

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</table>
**MUSIC 038  Class Piano for Music Majors**

Prerequisites: MUSIC 3D, or concurrent enrollment in MUSIC 3A or 3B or 3C or 3D. Limitations on Enrollment: None. Advisories: None. This course is designed to develop basic keyboarding, sight-reading, improvisation, and performance skills for the student majoring in music. The course develops the skills necessary for satisfactory completion of the piano proficiency examinations. The student may receive credit in this course for a maximum of four semesters. (UC, CSU)

11473 TTh 1:30pm-2:30pm 1.0 HOLT 109 Mielbrecht, M 0
TBA: 1.0 hrs./wk HOLT 105

**MUSIC 040A  Applied Music**

Prerequisites: Completion of MUSIC 3D; or concurrent enrollment in MUSIC 3A, or 3B, or 3C, or 3D. Corequisites: Concurrent enrollment in MUSIC 15 or 15M or 17 or 17M or 26 or 26M or 27 or 27M or 29 or 29M. Limitations on Enrollment: Qualified performer. Advisories: None. This course is designed for individual, applied study of the student's principal performing medium and is an integral component for the developing musician. The course focuses on development of individual performance skills, as well as solo and orchestral repertoire for the first semester music major. The student completes a minimum of fifteen private lessons per semester and one hour of class instruction per week. (UC, CSU)

13389 T 11am-12pm 1.0 HOLT 213 Holton, Jr, A 0
TBA: 5.0 hrs./wk HOLT 105 Holton, Jr, A

**MUSIC 040B  Applied Music**

Prerequisites: Completion of MUSIC 40A; completion of MUSIC 3D or concurrent enrollment in MUSIC 3A or 3B or 3C or 3D. Corequisites: Concurrent enrollment in MUSIC 15 or 15M or 17 or 17M or 26 or 26M or 27 or 27M or 29 or 29M. Limitations on Enrollment: Qualified performer. Advisories: None. This course is designed for individual, applied study of the student's principal performing medium and is an integral component for the developing musician. The course focuses on development of individual performance skills, as well as solo and orchestral repertoire for the second semester music major. The student completes a minimum of fifteen private lessons per semester and one hour of class instruction per week. (UC, CSU)

70744 T 11am-12pm 1.0 HOLT 213 Holton, Jr, A 0
TBA: 5.0 hrs./wk HOLT 105 Holton, Jr, A
MUSIC 040C  Applied Music

Prerequisites: Completion of MUSIC 40A; completion of MUSIC 3D or concurrent enrollment in MUSIC 3A or 3B or 3C or 3D. Corequisites: Concurrent enrollment in MUSIC 15 or 15M or 17 or 17M or 26 or 26M or 27 or 27M or 29 or 29M. Limitations on Enrollment: Qualified performer. Advisories: None. This course is designed for individual, applied study of the student's principal performing medium and is an integral component for the developing musician. The course focuses on development of individual performance skills, as well as solo and orchestral repertoire for the third semester music major. The student completes a minimum of fifteen private lessons per semester and one hour of class instruction per week. (UC, CSU)

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<td>38010 T 11am-12pm</td>
<td>1.0 HOLT 213 Holton, Jr, A</td>
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<td>TBA: 5.0 hrs./wk HOLT 105 Holton, Jr, A</td>
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MUSIC 040D  Applied Music

Prerequisites: Completion of MUSIC 40C; completion of MUSIC 3D or concurrent enrollment in MUSIC 3A, or 3B, or 3C, or 3D. Corequisites: Concurrent enrollment in MUSIC 15 or 15M or 17 or 17M or 26 or 26M or 27 or 27M or 29 or 29M. Limitations on Enrollment: Qualified performer. Advisories: None. This course is designed for individual, applied study of the student's principal performing medium and is an integral component for the developing musician. The course focuses on development of individual performance skills, as well as solo and orchestral repertoire for the fourth semester music major. The student completes a minimum of fifteen private lessons per semester and one hour of class instruction per week. Students may receive credit in this course for a maximum of three semesters. (UC, CSU)

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<th>Time</th>
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<tr>
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<td>1.0 HOLT 213 Holton, Jr, A</td>
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MUSIC 043A  Digital Audio Workstations

Prerequisites: MUSIC 041 Introduction to Media Arts, Music and Recording Technology with a grade of "C" or better. Prerequisite Skills: 1. Advanced computer literacy. 2. Knowledge of music fundamentals. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of the production of audio and music utilizing a computer based production environment. Topics will include data entry, recording live sound, editing, plug-ins, mastering, and mixing for compact disc, picture, and radio. (CSU)

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<th>Time</th>
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<td>T 8pm-10pm</td>
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File Date: 10/21/10 17:21
MUSIC 043B  Advanced Digital Audio Workstation

Prerequisites: MUSIC 043A Digital Audio Workstations with a grade of "C". Prerequisite Skills: 1. Advanced computer literacy. 2. Knowledge of music fundamentals. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the advanced production of audio, music, and sound utilizing a computer based Musical Instrument Digital Interface (MIDI)/Digital Audio Workstation (DAW) production environment. Topics will include recording live sound, editing, plug-ins, surround sound, mastering, data compression, and authoring content for compact disc, DVD, broadcast, video gaming, and Internet. (CSU)

30262 T 6:30pm-8:30pm 3.0 HOLT 109 Villec, J 0
  T 8:30pm-9:30pm HOLT 109 Villec, J
  TBA: 2.0 hrs./wk TBA TBA Villec, J

MUSIC 044  Audio Postproduction Techniques

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: MUSIC-042 with a grade of "C" or better. A study of the techniques for audio production and audio post-production for movie and video soundtracks, radio and television programming, commercials, and video games. Topics include voice over, automatic dialogue replacement (ADR), Foley recording, dialog editing, music editing, surround sound mixing, sound effects, capturing and processing audio effects, and audio processing techniques. (CSU)

94119 Th 6pm-8pm 3.0 HOLT 109 Villec, J 0
  Th 8pm-10pm HOLT 109 Villec, J
  TBA: 1.0 hrs./wk HOLT 109 Villec, J

MUSIC 050H  Special Studies: Music

Prerequisites: Completion of survey course with grade of "B" or better and presentation of a project acceptable to the instructor and division chairperson. Limitations on Enrollment: None. Advisories: None. This course is open to all the student qualified to do advanced work in the field. The course includes research, directed reading, field work or other advanced study, and the course may be repeated for a maximum total of four units. (UC, CSU)

***** TBA: 1.0 hrs./wk Var. LOCK 109 Wamhoff, M 0
***** TBA: 2.0 hrs./wk Var. LOCK 109 Wamhoff, M 0

MUSIC 051  Woodwind Ensemble

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is dedicated to the rehearsal and performance of woodwind literature for various combinations of chamber ensembles such as duets, trios, and quartets. The course includes sight-reading and public performance. The student may receive credit in this course for a maximum of four semesters. (UC, CSU)

63637 TTh 2:30pm-3:30pm 1.0 HOLT 113 Holton, Jr, A 0
  TBA: 1.0 hrs./wk HOLT 113
**MUSIC 052  Brass Ensemble**

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is dedicated to the rehearsal and performance of brass literature for various combinations of chamber ensembles such as duets, trios, and quartets. The course includes sight-reading and public performance. The student may receive credit for this course for a maximum of four semesters. (UC, CSU)

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<th>Course Number</th>
<th>Days and Times</th>
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**MUSIC 053  Percussion Ensemble**

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is dedicated to the rehearsal and performance of percussion literature for various combinations of chamber ensembles such as duets, trios, and quartets. The course includes sight-reading and public performance. The student may receive credit in this course for a maximum of four semesters. (UC, CSU)

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<th>Course Number</th>
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**MUSIC 057  Guitar Ensemble**

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is dedicated to the rehearsal and performance of guitar literature for various combinations such as duets, trios, and quartets. The course includes sight reading and public performance. (UC, CSU)

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<tr>
<th>Course Number</th>
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<td>14034</td>
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**MUSIC 058  String Ensemble**

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is dedicated to the rehearsal and performance of string literature for various combinations of chamber ensembles such as duets, trios, and quartets. The course includes sight-reading and public performance. The student may receive credit in this course for a maximum of four semesters. (UC, CSU)

<table>
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<tr>
<th>Course Number</th>
<th>Days and Times</th>
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<th>Location</th>
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<td>93821</td>
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<td>HOLT 213</td>
<td>CHOI, G</td>
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<td>HOLT 113</td>
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Schedule Report for: Spring 2011
Non-Community Service Only

MUSIC 061 Studio Band

Prerequisites: None. Limitations on Enrollment: Qualified performer. Advisories: None. This course is dedicated to the rehearsal and performance of commercial band literature with emphasis on sight reading and public performance. The student may receive credit in this course for a maximum of four semesters. (UC, CSU)

12857 MWF 2pm-3:45pm 1.0 HOLT 113 Kendrick, B 0
TBA: 2.0 hrs./wk HOLT 113
99201 M 6:30pm-9:30pm 1.0 HOLT 113 Kendrick, B 0
TBA: 1.0 hrs./wk TBA TBA

MUSIC 064 Jazz Combo

Prerequisites: Qualified performer. Limitations on Enrollment: None. Advisories: None. This course is dedicated to rehearsal and performance of literature for small jazz combo. Included in the jazz combo are piano, bass, and drums as well as various other solo instruments. Emphasis includes improvisation, sight-reading, and performance. The student may receive credit in this course for a maximum of four semesters. (UC, CSU)

31908 MW 4pm-5pm 1.0 HOLT 113 Garner, A B
TBA: 1.0 hrs./wk TBA TBA

N R 002 Conservation of Natural Resources

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is designed to examine the need, importance, and philosophy of conservation of natural resources in our contemporary world. Human dependency on resources and an understanding of ecological principles and natural systems are emphasized. Topics include natural resource classification; history, importance, and methods of conservation; resource management issues; citizens’ roles in conservation; and prospects for the future. Current environmental issues are discussed from local, national, and global perspectives. The course is designed to increase student's awareness of the importance of conservation of natural resources as a social and behavioral science and to increase student's participation in natural resource conservation. (UC, CSU)

18600 MWF 8am-9am 3.0 FORM SOUTH Dodson, D 0
72399 MWF 9am-10am 3.0 FORM SOUTH Dodson, D 0
22339 TTh 1pm-4pm 3.0 SHIM 128 Toscano, M 0
94053 TTh 6pm-9pm 3.0 CUNN 416 Henke, J 0
NURS 006 Nursing The Childrearing Family

Prerequisites: NURS 4 and NURS 5 with a grade of "C" or better. Limitations on Enrollment: Admission into the Associate Degree Nursing Program. Advisories: None. This course is designed to utilize the theme of wholism and the nursing process in the study of well and ill children from the neonatal to adolescent periods. Care of the childrearing family in health, acute and chronic illness, and in grief is discussed. The role of the pediatric nurse in acute and structured settings, principles of growth and development, and ethical-legal issues are integrated in the course content. (CSU)

91956 M 1pm-5pm  4.0 SHIM 402 Kay, J  0
ThF 6:30am-2:30pm  SJMC TBA Potter-Mar, L
Section 91956 will be held at ST JOSEPHS MEDIC CTR.

35967 M 1pm-5pm  4.0 SHIM 402 Kay, J  0
TW 6:30am-2:30pm  SJMC TBA Montague, C
Section 35967 will be held at ST JOSEPHS MEDIC CTR.

36698 M 1pm-5pm  4.0 SHIM 402 Kay, J  0
TW 6:30am-2:30pm  SJGH TBA Cavanagh, K
Section 36698 will be held at SAN JOAQUIN GENERAL.

56848 M 1pm-5pm  4.0 SHIM 402 Kay, J  0
TW 6:30am-2:30pm  SJMC TBA Montague, C
Last drop date without a W: 1/31/2011. Last drop date with a W: 2/22/2011.
Section 56848 will be held at ST JOSEPHS MEDIC CTR.

89857 M 1pm-5pm  4.0 SHIM 402 Kay, J  0
ThF 6:30am-2:30pm  DHP TBA Romero, M
Section 89857 will be held at DAMERON HOSPITAL.

67609 M 1pm-5pm  4.0 SHIM 402 Kay, J  0
WTh 2:30pm-10pm  SJMC TBA Messerer, R
Section 67609 will be held at ST JOSEPHS MEDIC CTR.

20740 M 1pm-5pm  4.0 SHIM 402 Kay, J  0
WTh 2:30pm-10pm  SJMC TBA Messerer, R
Section 20740 will be held at ST JOSEPHS MEDIC CTR.
NURS 007  Intermediate Medical/Surgical Nursing

Prerequisites: NURS 4 and NURS 5 with a grade of "C" or better. Limitations on Enrollment: Admission into the Associate Degree Nursing Program. Advisories: None. This course is designed to introduce the student to the expanded role of emergency and critical care nursing. Theoretical and clinical approaches to nursing care of the severely compromised individual through the resuscitative, critical, and restorative phases of acute illness are presented. Analysis of the etiology and effect of biological, psychological, spiritual, and cultural influences of acute injury to the core organs of the neurological, cardiovascular, and respiratory systems is utilized in the priority and delivery of comprehensive nursing care. The collaborative role of the nurse in preventive care and maintenance of optimal wellness is discussed. (CSU)

13541 TW 8:30am-11:30am  5.5 LOCK 314 Wells, C  0
ThF 6:30am-2pm             SJMC TBA Wells, C
Section 13541 will be held at ST JOSEPHS MEDIC CTR.
68798 TW 8:30am-11:30am  5.5 LOCK 314 Wells, C  0
ThF 6:30am-2:30pm           SJGH TBA Stoakes, B
Section 68798 will be held at SAN JOAQUIN GENERAL.
37521 TW 8:30am-11:30am  5.5 LOCK 314 Wells, C  0
ThF 6:30am-2pm               SJGH TBA Stoakes, B
Section 37521 will be held at SAN JOAQUIN GENERAL.
67431 TW 8:30am-11:30am  5.5 LOCK 314 Wells, C  0
ThF 6:30am-2:30pm             DHP TBA Scott, B
Section 67431 will be held at DAMERON HOSPITAL.
97885 TW 8:30am-11:30am  5.5 LOCK 314 Wells, C  0
ThF 6:30am-2:30pm             SJMC TBA Wells, C
Section 97885 will be held at ST JOSEPHS MEDIC CTR.
32232 TW 8:30am-11:30am  5.5 LOCK 314 Wells, C  0
ThF 6:30am-2pm               DHP TBA Scott, B
Section 32232 will be held at DAMERON HOSPITAL.
83933 T 8:30am-11:30am  5.5 LOCK 314 Wells, C  0
ThF 2:30pm-10pm               SJMC TBA Krueger, D
W 8:30am-11:30am              LOCK 314 Wells, C
Section 83933 will be held at ST JOSEPHS MEDIC CTR.
50015 TW 8:30am-11:30am  5.5 LOCK 314 Wells, C  0
ThF 2:30pm-10:30pm            SJMC TBA Peterson, C
Section 50015 will be held at ST JOSEPHS MEDIC CTR.
NURS 008  Nursing of The Childbearing Family

Prerequisites:  NURS 6 and NURS 7 with a grade of "C" or better. Limitations on Enrollment: Admission into the Associate Degree Nursing Program. Advisories: None. This course is designed to focus on the integration of wholistic concepts and principles from social, behavioral, and biological sciences to prepare students to provide nursing care for childbearing families in acute and home/community settings. Application of the nursing process in theoretical and clinical situations is utilized to promote and maintain wellness for antepartal, intrapartal, postpartal, neonatal, and intraconceptual families. Emphasis is placed upon the role of the nurse as a health educator. Current ethical-legal and health care issues are integrated in the course content. (CSU)

63331 M 12pm-4pm  4.0 SHIM 117  Neville, M  0
  TW 6:30am-2:15pm  DHP TBA  Ippolito, K
Section 63331 will be held at DAMERON HOSPITAL.

54577 M 12pm-4pm  4.0 SHIM 117  Neville, M  0
  TW 6:30am-2:50pm  SJMC TBA  AGUIRRE, K
Last drop date without a W: 1/31/2011. Last drop date with a W: 2/22/2011.
Section 54577 will be held at ST JOSEPHS MEDIC CTR.

84213 M 12pm-4pm  4.0 SHIM 117  Neville, M  0
  ThF 6:30am-2:15pm  SJMC TBA  Neville, M
Section 84213 will be held at ST JOSEPHS MEDIC CTR.

21111 M 12pm-4pm  4.0 SHIM 117  Neville, M  0
  TW 6:30am-2:50pm  LMH TBA  FIELDS, V
Last drop date without a W: 1/31/2011. Last drop date with a W: 2/22/2011.
Section 21111 will be held at LODI MEMORIAL HOSP.

83664 M 12pm-4pm  4.0 SHIM 117  Neville, M  0
  TW 2:30pm-10:30pm  SJMC TBA  Neville, M
Last drop date without a W: 1/31/2011. Last drop date with a W: 2/22/2011.
Section 83664 will be held at ST JOSEPHS MEDIC CTR.

40626 M 12pm-4pm  4.0 SHIM 117  Neville, M  0
  FSa 2:15pm-10:30pm  SJGH TBA  Ippolito, K
Section 40626 will be held at SAN JOAQUIN GENERAL.

19744 M 12pm-4pm  4.0 SHIM 117  Neville, M  0
  FSa 2:30pm-10:15pm  SJGH TBA  FRENETTE, G
Section 19744 will be held at SAN JOAQUIN GENERAL.
NURS 009 Advanced Medical/Surgical Nursing

Prerequisites: NURS 6 and NURS 7 with a grade of "C" or better. Limitations on Enrollment: Admission to the program. Advisories: None. This course is designed to provide theoretical and clinical approaches in providing nursing care to individuals of varying ages with complex health care needs in an acute care environment. Concepts related to organization, patient care management, and leadership are included with the use of the nursing process. Emphasis is placed on patient care outcomes and professional accountability and responsibility. Professional issues, trends, and roles are also presented. (CSU)

21299 M 11am-1pm 3.5 LOCK 313 Durston, S 0
TBA: 15.0 hrs./wk TBA TBA Durston, S

21391 M 11am-1pm 3.5 LOCK 313 Durston, S 0
TBA: 15.0 hrs./wk TBA TBA Romena, I

66070 M 11am-1pm 3.5 LOCK 313 Durston, S 0
TBA: 15.0 hrs./wk TBA TBA Durston, S

97347 M 11am-1pm 3.5 LOCK 313 Durston, S 0
TBA: 15.0 hrs./wk TBA TBA Kay, J

81388 M 11am-1pm 3.5 LOCK 313 Durston, S 0
TBA: 15.0 hrs./wk TBA TBA Durston, S

22666 M 11am-1pm 3.5 LOCK 313 Durston, S 0
TBA: 15.0 hrs./wk TBA TBA Scott, B

35342 M 11am-1pm 3.5 LOCK 313 Durston, S 0
TBA: 15.0 hrs./wk TBA TBA Romena, I

48379 M 11am-1pm 3.5 LOCK 313 Durston, S 0
TBA: 15.0 hrs./wk TBA TBA PETSCHUL, T
NURS 010  Community-Based Nursing

Prerequisites: NURS 6 and NURS 7 with a grade of "C" or better. Limitations on Enrollment: Admission to the program. Advisories: None. This course is designed to provide theoretical and clinical approaches in providing nursing care to individuals of varying ages, with complex health care needs. Nursing care is provided in the community, in clients homes, where they work, and where they play. Critical thinking skills are emphasized and outcomes are measured using the Nursing Process. (CSU)

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<th>Credits</th>
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<td>SHIM 402</td>
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NURS 017  Health and Physical Assessment

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Student should possess skills associated with RN, LVN, PT, EMT-P licensure or Rad Tech, CNA or EMT- certification or be accepted into one of the above-named programs. Advisories: BIOL-031 and BIOL-032 or BIOL-033 each with a grade of "C" or better. This course introduces students to techniques of health assessment and physical examination. History taking is the focus for initial health assessment. Anatomy and physiology are reviewed to assist the student in distinguishing between normal and abnormal findings. Techniques essential to the performance of the physical exam are presented. Lifespan, culture, ethnicity and special populations are also considered. Nurses taking this course will also address nursing diagnoses associated with physical assessment findings. This course may also serve as an update for experienced healthcare practitioners. It may be taken with or without the associated laboratory experience.

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<th>Section</th>
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<th>End Time</th>
<th>Credits</th>
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<td>LOCK 314</td>
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</table>

NURS 017A Health and Physical Assessment Practicum

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Student should possess skills associated with RN, LVN, PT, EMT-P licensure or Rad Tech, CNA or EMT- certification or be accepted into one of the above-named programs. Advisories: BIOL-031 and BIOL-032 or BIOL-033 each with a grade of "C" or better. This course is designed to provide guided instruction in the practice of health assessment and physical examination techniques.

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Schedule Report for: Spring 2011
Non-Community Service Only

NURS 050  Independent Study: Nursing Issues
Prerequisites: NURS 001 Fundamentals of Nursing each with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Instructor Permission. Advisories: None. This course is designed to provide the selected student opportunities to further his or her knowledge and skills in specified areas. Theory and laboratory hours are arranged on an individual basis. (CSU)

***** TBA: 1.0 hrs./wk Var. LOCK 213 Ippolito, K 0

NURS 093V  Work Experience: Associate Degree Nursing
Prerequisites: None. Prerequisite Skills: 1. The student must meet the entry skills appropriate for their nursing program and successfully complete the related class in which they are enrolled in order to receive credit for work experience. Corequisites: None. Limitations on Enrollment: Students participating in the Nursing Work Experience Program must be enrolled in the Associate Degree Nursing Program of Nursing 50. Students must have completed the appropriate semester of the program to qualify: Nurse Extern, Level 2 must have completed the first semester of the program and be enrolled in the second semester; Nurse Extern, Level 3 must have completed the second semester of the Associate Degree Nursing Program and be enrolled in the third semester; Nurse Extern Level 4 must have completed the third semester of the Associate Degree Nursing program and be enrolled in the fourth semester. Advisories: None. This course is designed to give the student college credit for on-the-job experience when correlated with a course relating to that job. The work experience course for students enrolled in the Associate Degree Nursing program will provide an opportunity for students to participate in relevant work experiences in health care facilities utilizing skills in which competency has been met in prior nursing courses. All students must demonstrate new and expanded learning experiences before being permitted to repeat work experience. The course may be repeated for a maximum total of sixteen units.

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A

NURS 101  Review of Fundamentals of Nursing
Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to assist the student in reviewing the basic knowledge, skills, and understanding involved in giving total patient care.

***** Th 11am-3pm 0.0 LOCK 228 Semillo, F 4
Obtain course code in Locke 213.

***** TBA: 3.0 hrs./wk 0.0 LOCK 203 Semillo, F 4
***** Th 12:30pm-4:30pm 0.0 LOCK 314 Flanders, S 4
Obtain course code in Locke 213.
Schedule Report for: Spring 2011
Non-Community Service Only

NURS 103  Review of Beginning Medical-Surgical Nursing

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to assist the student in reviewing the theory of advanced medical-surgical nursing. Emphasis is placed on correlation of past learning.

***** TBA: 4.0 hrs./wk  0.0 LOCK 203  Semillo, F  4
Obtain information in LOCK 203.

NURSADN 001  Fundamentals of Nursing Practice

Prerequisites: BIOL-022 Introduction to Medical Microbiology or BIOL-023 General Microbiology BIOL-031; Human Anatomy BIOL-032; Human Physiology; ENG-001A Written Communications; FCS-006 Nutrition each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: NURSADN-003A Introduction to Medication Administration for Nursing Practice. Limitations on Enrollment: Admission to the Associate Degree Nursing Program CPR Professional Rescuer Level Certificate Finger printing & Criminal Record Clearance Health & TB Clearance. Advisories: None. This course presents foundational concepts for nursing practice through the framework of the Client Needs model. Nursing theory and basic skills are presented that enhance a safe and effective care environment. Behaviors that promote and maintain health are taught. Psychosocial and physiological integrity are addressed through health assessment skills. A community project addressing health screening is presented. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. (CSU)

***** Th 11am-1pm  2.0 SHIM 402  Lucchesi, L  0
F 9am-11am  SHIM 402
NURSADN 001L  Fundamentals of Nursing Practice Lab

Prerequisites: None. Prerequisite Skills: None. Corequisites: NURSADN-001 Fundamentals of Nursing Practice. Limitations on Enrollment: Admission to the Associate Degree Nursing Program  CPR Professional Rescuer Level Certificate  Finger printing & Criminal Record Clearance  Health & TB Clearance. Advisories: None. This laboratory course presents foundational concepts for nursing practice through the framework of the Client Needs model. Nursing theory and basic skills are presented that enhance a safe and effective care environment. Behaviors that promote and maintain health are taught. Psychosocial and physiological integrity are addressed through health assessment skills. A community project addressing health screening is presented. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. This course consists of supervised clinical experiences in skills labs and health care facilities. (CSU)

***** TW 6:30am-3pm 2.5 SJGH TBA BURGOS, R 0
This class will be held at SAN JOAQUIN GENERAL.
Clinical held at San Joaquin General Hospital.

***** TW 6:30am-3pm 2.5 STCH TBA Moshiri, L 0
This class will be held at Sutter Tracy Hospita.
Clinical held at Sutter Tracy Community Hospital.

***** TW 6:30am-3pm 2.5 DHP TBA PETSCHUL, T 0
This class will be held at DAMERON HOSPITAL.
Clinical held at Dameron Hospital, Stockton.

***** TW 6:30am-3pm 2.5 DHM TBA Lucchesi, L 0
This class will be held at DR HOSPITAL MANTECA.
Clinical held at Doctors Hospital Manteca.

***** TW 6:30am-3pm 2.5 SJMC TBA BELCHER, K 0
This class will be held at ST JOSEPHS MEDIC CTR.
Clinical held at St. Joes Medical Center, Stockton.

***** TW 6:30am-3pm 2.5 LMH TBA JENKINS, M 0
This class will be held at LODI MEMORIAL HOSP.
Clinical held at Lodi Memorial Hospital in Lodi.

***** TW 6:30am-3pm 2.5 KFM TBA PETRUNT, R 0
This class will be held at Kaiser Permanente.
Clinical held at Kaiser Manteca.
NURSADN 002  Introduction Medical-Surgical Nursing

Prerequisites: Must have taken NURSADN-001 and NURSADN-001L with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission to the Associate Degree Nursing Program. Advisories: None. This course introduces beginning concepts of Medical-Surgical nursing through the Client Needs model. Course content includes perioperative nursing and basic principles meeting the needs of clients who are experiencing alterations in body systems. Health promotion and maintenance as well as psychosocial balance are presented. A lifespan focus on the geriatric client as well as meeting the needs of grieving and dying is offered. A community project in the area of health education and healthcare access is addressed. The student will use the Nursing Process as the vehicle for meeting all client needs. This course includes supervised clinical experiences in skills labs and health care facilities. (CSU)

***** Th 11am-1pm  2.0 SHIM 402  Lucchesi, L  0
F 9am-11am  SHIM 402

NURSADN 002L  Introduction Medical-Surgical Nursing Lab

Prerequisites: None. Prerequisite Skills: None. Corequisites: NURSADN-002 Introduction Medical-Surgical Nursing. Limitations on Enrollment: Admission to the Associate Degree Nursing Program CPR Professional Rescuer Level Certificate Finger printing & Criminal Record Clearance Health & TB Clearance. Advisories: None. This laboratory course introduces beginning concepts of Medical-Surgical nursing through the Client Needs model. Course content includes perioperative nursing and basic principles meeting the needs of clients who are experiencing alterations in body systems. Health promotion and maintenance as well as psychosocial balance are presented. A lifespan focus on the geriatric client as well as meeting the needs of grieving and dying is offered. A community project in the area of health education and healthcare access is addressed. The student will use the Nursing Process as the vehicle for meeting all client needs. This course includes supervised clinical experiences in skills labs and health care facilities. (CSU)

***** TW 6:30am-3pm  2.5 SJGH TBA Prieto, G  0
This class will be held at SAN JOAQUIN GENERAL.
Clinical held at San Joaquin General Hospital.

***** TW 6:30am-3pm  2.5 STCH TBA Moshiri, L  0
This class will be held at Sutter Tracy Hospital.
Clinical held at Sutter Tracy Community Hospital.

***** TW 6:30am-3pm  2.5 DHP TBA PETSCHUL, T  0
This class will be held at DAMERON HOSPITAL.
Clinical held at Dameron Hospital, Stockton.

***** TW 6:30am-3pm  2.5 DHM TBA Lucchesi, L  0
This class will be held at DR HOSPITAL MANTECA.
Clinical held at Dameron Hospital.

***** TW 6:30am-3pm  2.5 SJMC TBA BELCHER, K  0
This class will be held at ST JOSEPHS MEDIC CTR.
Clinical held at St. Joes medical Center.

***** TW 6:30am-3pm  2.5 LMH TBA JENKINS, M  0
This class will be held at LODI MEMORIAL HOSP.
Clinical held at Lodi Memorial Hospital.

***** TW 6:30am-3pm  2.5 KFM TBA Ippolito, K  0
This class will be held at Kaiser Permanente.
Clinical held at Kaiser Manteca.
NURSADN 003A  Introduction to Medication Administration for Nursing Practice

Prerequisites: None. Prerequisite Skills: None. Corequisites: NURSADN-001 or NURSADN-002. 
Limitations on Enrollment: Admission to the Associate Degree Nursing Program. Advisories: None. 
This course presents introduction to pharmacology principles for nursing practice. Based on the Client Needs model, this beginning course introduces the student nurse to pharmacokinetics, adverse reactions, interactions, and nursing role in the administration of medications. Major drug classifications include those that treat infection, pain, cardiovascular and renal systems as well as fluids and electrolytes. The student will apply the nursing process to the study of medications and effects on clients. This course is designed to enhance the study of nursing care in association with first semester nursing courses NURSADN 001 and NURSADN 002. (CSU)

***** TBA: 0.5 hrs./wk 1.0 INTERNET LeBaron, D 0
Th 1pm-1:30pm SHIM 402 LeBaron, D

NURSADN 003B  Intermediate Medication Administration for Nursing Practice

Prerequisites: None. Prerequisite Skills: None. Corequisites: NURSADN-004 Maternal, Newborn, and Reproductive Health Nursing or NURSADN-005 Infancy through Young Adult Nursing. 
Limitations on Enrollment: None. Advisories: None. This course continues the study of pharmacology principles for nursing practice. Based on the Client Needs model, this course addresses the major drug classifications used to treat reproductive, immune, digestive, respiratory and blood disorders as well as inflammation and diabetes. The student will apply the nursing process to the study of medications and their effects on clients. This course is designed to enhance the study of nursing care in association with second semester nursing courses ADN 004 and ADN 005. (CSU)

53469 TBA: 1.0 hrs./wk 1.0 INTERNET HINAYON, G 0

NURSADN 004  Maternal, Newborn, and Reproductive Health Nursing

Prerequisites: NURSADN-002 Introduction Medical-Surgical Nursing and NURSADN-002L Introduction Medical-Surgical Nursing Lab and NURSADN-003A Introduction to Medication Administration for Nursing Practice each with a grade of "C" or better and. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission to the Associate Degree Nursing Program. Advisories: None. This course introduces concepts of reproductive, maternity and newborn nursing through the Client Needs Model. Course content includes both normal and complicated reproductive health including antepartum, intrapartum and postpartum nursing care as well as complications that may occur. A lifespan focus on the childbearing woman and family is addressed. Nursing care for clients with disorders of the reproductive system is also studied. A community project in the area of reproductive health promotion will be completed. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. (CSU)

57159 M 12pm-4pm 2.0 SHIM 117 Neville, M 0
25340 M 12pm-4pm 2.0 SHIM 117 Neville, M 0
NURSADN 004L  Maternal, Newborn and Reproductive Health Nursing

Prerequisites: None. Prerequisite Skills: None. Corequisites: NURSADN-004 Maternal, Newborn, and Reproductive Health Nursing. Limitations on Enrollment: Admission to the Associate Degree Nursing Program and. Advisories: None. This course introduces concepts of reproductive, maternity and newborn nursing through the Client Needs Model. Course content includes both normal and complicated reproductive health including antepartum, intrapartum and postpartum nursing care as well as complications that may occur. A lifespan focus on the childbearing woman and family is addressed. Nursing care for clients with disorders of the reproductive system is also studied. A community project in the area of reproductive health promotion will be completed. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. (CSU)

23362 TW 6:30am-3pm              2.5 SJMC  TBA   Weaver, J      0
Section 23362 will be held at ST JOSEPHS MEDIC CTR.

67523 TW 6:30am-3pm              2.5 LMH  TBA   FIELDS, V      0
Section 67523 will be held at LODI MEMORIAL HOSP.

61468 TW 6:30am-3pm              2.5 SJGH  TBA   Ippolito, K    0
Section 61468 will be held at SAN JOAQUIN GENERAL.

87043 TW 6:30am-3pm              2.5 TBA  TBA   Ippolito, K    0
Section 87043 will be held at ST JOSEPHS MEDIC CTR.

92497 ThF 6:30am-3:30pm          2.5 SJMC  TBA   Neville, M     0
Section 92497 will be held at ST JOSEPHS MEDIC CTR.

68707 TW 6:30am-3pm              2.5 SJGH  TBA   Ippolito, K    0
Section 68707 will be held at SAN JOAQUIN GENERAL.

42855 TW 2pm-10:30pm             2.5 SJMC  TBA   Neville, M     0
Section 42855 will be held at ST JOSEPHS MEDIC CTR.
NURSADN 005  Infancy through Young Adult Nursing

Prerequisites:  NURSADN-002 Introduction Medical-Surgical Nursing and NURSADN-002L Introduction Medical-Surgical Nursing Lab and NURSADN-003A Introduction to Medication Administration for Nursing Practice each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission to the Associate Degree Nursing Program. Advisories: None. This course introduces concepts of caring for infant, child, adolescent and young adult populations through the Client Needs model, who experience a variety of health issues. Course content includes both normal developmental needs and also reviews disorders to all specific body systems. The musculoskeletal system is explored in relationship to young adults and maintenance of physiological integrity. Psychosocial needs of the pediatric population and families are presented. A community project in the area of infant, child adolescent and young adult health promotion will be completed. The student will apply the Nursing Process to develop practices that meet client needs. (CSU)

24020  M 1pm-5pm

21666  M 1pm-5pm
NURSADN 005L  Infancy through Young Adult Nursing

Prerequisites: None. Prerequisite Skills: None. Corequisites: NURSADN-005 Infancy through Young Adult Nursing. Limitations on Enrollment: Admission to the Associate Degree Nursing Program and. Advisories: None. This laboratory course introduces concepts of caring for infant, child, adolescent and young adult populations through the Client Needs model, who experience a variety of health issues. Course content includes both normal developmental needs and also reviews disorders to all specific body systems. The musculoskeletal system is explored in relationship to young adults and maintenance of physiological integrity. Psychosocial needs of the pediatric population and families are presented. A community project in the area of infant, child adolescent and young adult health promotion will be completed. The student will apply the Nursing Process to develop practices that meet client needs. This course includes supervised clinical experiences in skills labs and health care facilities. (CSU)

60068 ThF 6:30am-3pm 2.5 DHP TBA ROMERO, M 0
Section 60068 will be held at DAMERON HOSPITAL.

29092 TW 6:30am-3pm 2.5 DHP TBA Hernandez, A 0
Section 29092 will be held at DAMERON HOSPITAL.

68603 ThF 6:30am-3pm 2.5 SJGH TBA Kay, J 0
Section 68603 will be held at SAN JOAQUIN GENERAL.

46155 TW 6:30am-3pm 2.5 DHP TBA Hernandez, A 0
Section 46155 will be held at DAMERON HOSPITAL.

87502 ThF 6:30am-3pm 2.5 SJGH TBA CAVANAGH, K 0
Section 87502 will be held at SAN JOAQUIN GENERAL.

16168 ThF 6:30am-3:30pm 2.5 SJMC TBA Potter-Mar, L 0
Section 16168 will be held at ST JOSEPHS MEDIC CTR.

98911 ThF 6:30am-3pm 2.5 SJGH TBA Kay, J 0
Section 98911 will be held at SAN JOAQUIN GENERAL.

PE 001A  Beginning Swimming

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a beginning course for the non-swimmer. (CSU)

69110 MWF 10am-11am 1.0 POOL Huiras, L B
Schedule Report for: Spring 2011
Non-Community Service Only

P E 001B  Intermediate Swimming

Prerequisites: PE 1A. Limitations on Enrollment: None. Advisories: None. This course is designed to emphasize the development of crawl, back, breast, and side strokes. (CSU)

51968 MWF 10am-11am 1.0 POOL Huiras, L  B

P E 001D  Beginning Swim for Health

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to help the beginning swimmer conditioning to improve cardiovascular endurance through swimming and to teach sound individual conditioning techniques. Each student is pre-tested in various health and fitness components. (CSU)

96012 TTh 6:30am-6:50am 1.5 POOL MARONEY, M  B
TTh 6:50am-8am POOL MARONEY, M
56439 MW 6:30am-7am 1.5 POOL Grim, J  B
MW 7am-8am POOL Grim, J
42030 TTh 9:30am-10am 1.5 POOL MARONEY, M  B
TTh 10am-11am POOL MARONEY, M
15951 MWF 11am-11:20am 1.5 POOL Layland, C  B
MWF 11:20am-12pm POOL Layland, C
26895 MWF 12pm-12:20pm 1.5 POOL Huiras, L  B
MWF 12:20pm-1pm POOL Huiras, L

P E 001E  Intermediate Swim for Health

Prerequisites: PE 1D. Limitations on Enrollment: None. Advisories: None. This course is designed to help the intermediate swimmer improve cardiovascular endurance through swimming and to teach sound individual conditioning techniques. Each student is pre-tested in various health and fitness components. (CSU)

62277 TTh 6:30am-8am 1.0 POOL MARONEY, M  B
67657 MW 6:30am-8am 1.0 POOL Grim, J  B
53340 TTh 9:30am-11am 1.0 POOL MARONEY, M  B
48051 MWF 11am-12pm 1.0 POOL Layland, C  B
62368 MWF 12pm-1pm 1.0 POOL Huiras, L  B
62185 TTh 5pm-6:30pm 1.0 POOL Young, J  B
63826 MW 5pm-6:30pm 1.0 POOL Young, J  B
**Advanced Swim for Health**

Prerequisites: PE 1E. Limitations on Enrollment: None. Advisories: None. This course is designed to help the advanced swimmer improve cardiovascular endurance through swimming and to teach sound individual conditioning techniques. Each student is pre-tested and post-tested in various health and fitness components. (UC, CSU)

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<td>33647</td>
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<tr>
<td>42493</td>
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<td>42035</td>
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**Beginning Water Fitness**

Prerequisites: None. Prerequisite Skills: 1. The student must be able to swim one width of the pool without assistance and without touching the bottom. Any stroke is acceptable, and the head may be out of the water. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introductory exercise class executed primarily in deep water. The course emphasizes muscular strength and endurance, cardiovascular endurance, and flexibility. Swimming skills are not required, but it is necessary to feel comfortable in deep water. Flotation belts will be provided. (UC, CSU)

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**Intermediate Water Fitness**

Prerequisites: None. Prerequisite Skills: The student is able to swim one width of the pool without assistance and without touching the bottom. Any stroke is acceptable, and the head may be out of the water. Corequisites: None. Limitations on Enrollment: None. Advisories: P E 001G with a grade of "C" or better. This course is an intermediate exercise class executed in both shallow and deep water. This course builds on muscular strength and endurance, cardiovascular endurance, and flexibility established in the introductory level course. (UC, CSU)

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<td>94742</td>
<td>MWF 9am-10am</td>
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<td>POOL</td>
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</tbody>
</table>

**Advanced Water Fitness**

Prerequisites: None. Prerequisite Skills: The student is able to swim unassisted one width of the pool, without touching bottom. Any stroke is acceptable, and the head may be out the water. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an advanced level course which builds on previous experience in water exercise. The course emphasizes student’s ability to individually progress movement intensity to improve fitness. Course includes muscular strength development, endurance, cardiovascular endurance development, and flexibility exercises. (UC, CSU)

<table>
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<th>Section</th>
<th>Days/Time</th>
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<td>56810</td>
<td>MWF 9am-10am</td>
<td>1.0</td>
<td>POOL</td>
<td>MARONEY, M</td>
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</table>
### P E 006 Wrestling

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student with offensive and defensive wrestling fundamentals and match tactics. Conditioning, strength, and cardiovascular conditioning are emphasized to enable participants to handle the strains of wrestling. Rules of the sport are covered. (CSU)

<table>
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<tr>
<th>CRN</th>
<th>Days</th>
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<th>End Time</th>
<th>Location</th>
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<td>7:45pm</td>
<td>BUDD 210</td>
<td>Sandler, M</td>
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### P E 009A Individual Conditioning I

Prerequisites: None. Prerequisite Skills: Each student will submit a physical activity readiness questionnaire and will be cleared to participate in the class if the assessment indicates that the student does not have any physical limitations that would preclude them from doing vigorous physical activity. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to improve the individual's physical fitness level through the use of physical fitness testing, aerobic exercise, resistive exercise training, and flexibility activities. Included are lectures designed to enhance the student's life-long approach and understanding of exercise and its effect on the body. Each student is pre-tested and post-tested in various health and fitness components. (CSU)

<table>
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<tr>
<th>CRN</th>
<th>Days</th>
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<td>75893</td>
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### P E 009B  Individual Conditioning II

Prerequisites: P E 009A, Beginning Individual Conditioning, with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is designed to build upon the information learned in beginning individual conditioning. The student will continue the development of a life-long commitment to exercise. The course includes physical fitness testing, aerobic exercise, resistive exercise training, and flexibility activities. More extensive lectures on cardiovascular health, nutrition, and elements of exercise are included to enhance previous knowledge. Each student is pre-tested and post-tested in various health and fitness components. (CSU)

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### P E 009C  Individual Conditioning III

Prerequisites: P E 009B, Intermediate Individual Conditioning, with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is designed to take the information learned in beginning individual conditioning and develop a life-long commitment to exercise. The course includes physical fitness testing, resistive exercise training, and flexibility activities. The overall experience culminates in students formulating an individualized program to meet their unique needs. Each student is pre-tested and post-tested in various health and fitness components. (CSU)

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Schedule Report for: Spring 2011
Non-Community Service Only

P E 009D  Beginning Jazz Aerobics

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to a complete work-out done to music. The course includes stretching, body training, and cardiovascular work. The course content is based on a knowledge of training and conditioning techniques, heart disease and exercise, muscle physiology, and nutrition. Each student is pre-tested and post-tested in various health and fitness components. (CSU)

16887 MWF 6:30am-6:50am  1.5 BUDD 210  Cornman, W  B
MW 6:50am-7:30am  BUDD 210  Cornman, W
55093 MTW 5:30pm-5:50pm  1.5 BUDD 210  DeBenedett, A  B
MTW 5:50pm-6:30pm  BUDD 210  DeBenedett, A

P E 009E  Intermediate Jazz Aerobics

Prerequisites: PE 9D. Limitations on Enrollment: None. Advisories: None. This course is a continuation of a complete work-out including stretching, body training, and cardiovascular work. The student develops life-long diet plans and learns to develop relaxation techniques to combat stress. Each student is pre-tested and post-tested in various health and fitness components. (CSU)

84729 MWF 6:30am-7:30am  1.0 BUDD 210  Cornman, W  B
10414 MTW 5:30pm-6:30pm  1.0 BUDD 210  DeBenedett, A  B

P E 009H  Beginning Sports Conditioning

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to expose the student to the various components of sport-related conditioning. The student develops a theoretical knowledge of these components and participate in activities that include jogging, running, plyometrics, as well as strength and flexibility training. This course is designed for the athlete or the student wishing to participate in a vigorous training program. (CSU/UC)

52177 TTh 6:30am-7am  1.5 BUDD 308  Murray, D  B
TTh 7am-8am  BUDD 308  Murray, D
Football
29929 MWF 1pm-1:20pm  1.5 DIAMOND  Peters, R  B
MWF 1:20pm-2pm  DIAMOND  Peters, R
Baseball
90384 MW 3pm-4pm  1.5 BLANCHARD G Johnson, G  B
MW 4pm-6pm  BLANCHARD G Johnson, G

P E 009I  Intermediate/Advanced Sports Conditioning

Prerequisites:  P E-009H Beginning Sports Conditioning with a grade of "C" or better.  
Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  
Advisories:  None.  This course is designed to take the various components of sport-related  
conditioning and expand upon them.  Measurements of strength, endurance, and agility are  
included.  Special emphasis is placed upon the learning of the concepts and theories of a good  
sports conditioning program.  (CSU)

75157 TTh 6:30am-8am             1.0 BUDD  308   Murray, D      B  
Football
33851 MWF 1pm-2pm                1.0 DIAMOND   Peters, R      B  
Baseball
21632 MW 3pm-6pm                 1.0 BLANCHARD G Johnson, G  B
Basketball

P E 009J  Advanced Sports Conditioning

Prerequisites:  PE 9I.  Limitations on Enrollment:  None.  Advisories:  None.  This course is  
designed to take the information learned in the previous two courses and develop a life-long  
commitment to exercise and participation in competitive or recreational sport activities.  The  
overall experience culminates with the student being able to formulate an individual  
conditioning program which enhances his or her ability to participate in a competitive or  
recreational sport.  (CSU)

28928 TTh 6:30am-8am             1.5 BUDD  308   Murray, D      B  
Football
32484 MWF 2pm-3pm                1.5 DIAMOND   Staff          B  
Baseball
32301 MW 3pm-6pm                 1.5 BLANCHARD G Johnson, G  B
Basketball

P E 010A  Beginning Fitness Walking

Prerequisites:  None.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on  
Enrollment:  None.  Advisories:  None.  This course is designed to provide the student with  
physical and cardiovascular training.  Emphasis is placed on stretching and attaining each  
individual`s target heart rate.  (UC, CSU)

11877 TTh 9:30am-11am             1.0 TRACK       Layland, C     B  
20631 MWF 10am-11am               1.0 TRACK       Layland, C     B
Schedule Report for: Spring 2011
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PE 010B      Intermediate Fitness Walking
Prerequisites:  P E 010A, Beginning Fitness Walking, with a grade of "C" or better.
Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.
Advisories:  None.  This course is designed to promote physical well-being through stress
reduction, weight control, and walking.  Attention is given to increasing cardiovascular
efficiency, muscular strength, and endurance.  (UC, CSU)

90023 TTh 9:30am-11am  1.0 TRACK  Layland, C  B
84917 MWF 10am-11am  1.0 TRACK  Layland, C  B

PE 010C      Advanced Fitness Walking
Prerequisites:  P E 010B, Intermediate Fitness Walking, with a grade of "C" or better.
Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.
Advisories:  None.  This course is designed to promote lifelong physical and cardiovascular
benefits to the student.  Emphasis is focused on increasing cardiovascular efficiency,
muscular strength, and endurance.  (UC, CSU)

71240 TTh 9:30am-11am  1.0 TRACK  Layland, C  B
92121 MWF 10am-11am  1.0 TRACK  Layland, C  B
Schedule Report for: Spring 2011
Non-Community Service Only

P E 014A  Weight Training I

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to give the student experience in the six basic levels of lifts. The student is exposed to an individual weight training program. Prevention and rehabilitation of injuries are stressed. Each student is pre-tested and post-tested in various health and fitness components. (UC, CSU)

35320  MWF 6am-6:20am  1.5 BUDD 308 Rose, B  B
   MWF 6:20am-7am       BUDD 308 Rose, B
61485  MWF 7am-7:20am  1.5 BUDD 308 Barlow, G  B
   MWF 7:20am-8am       BUDD 308 Barlow, G
   MWF 8am-8:20am       BUDD 308 MARONEY, M  B
   MWF 8:20am-9am       BUDD 308 MARONEY, M
57568  TTh 8am-8:30am  1.5 BUDD 308 Murray, D  B
   TTh 8:30am-9:30am    BUDD 308 Murray, D
87564  MWF 9am-9:20am  1.5 BUDD 308 Barlow, G  B
   MWF 9:20am-10am     BUDD 308 Barlow, G
88479  TTh 9:30am-10am 1.5 BUDD 308 Murray, D  B
   TTh 10am-11am       BUDD 308 Murray, D
39237  MWF 11am-11:20am 1.5 BUDD 308 Ressa, R  B
   MWF 11:20am-12pm    BUDD 308 Ressa, R
76260  TTh 11am-11:30am 1.5 BUDD 308 Murray, D  B
   TTh 11:30am-12:30pm BUDD 308 Murray, D
58843  MWF 12pm-12:20pm 1.5 BUDD 308 Johnson, G  B
   MWF 12:20pm-1pm     BUDD 308 Johnson, G
46624  TTh 12:30pm-1pm 1.5 BUDD 308 Murray, D  B
   TTh 1pm-2pm         BUDD 308 Murray, D
73978  MWF 1pm-1:20pm  1.5 BUDD 308 Layland, C  B
   MWF 1:20pm-2pm      BUDD 308 Layland, C
21094  MWF 2pm-2:20pm  1.5 BUDD 308 Barlow, G  B
   MWF 2:20pm-3pm      BUDD 308 Barlow, G
87930  MW 5pm-5:30pm  1.5 BUDD 308 Paz, M  B
   MW 5:30pm-6:30pm    BUDD 308 Paz, M
29208  TTh 5pm-5:30pm  1.5 BUDD 308 Gaines, R  B
   TTh 5:30pm-6:30pm   BUDD 308 Gaines, R

File Date: 10/21/10 17:19  23
# Schedule Report for: Spring 2011
## Non-Community Service Only

### P E 014B Weight Training II

Prerequisites: P E 014A, Beginning Weight Training, with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is designed to give the student experience in intermediate level of lifts. The student develops an individual weight training program. Prevention and rehabilitation of injuries is stressed. Each student is pre-tested and post-tested in various health and fitness components. (CSU)

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### P E 014C Weight Training III

Prerequisites: P E 014B, Intermediate Weight Training, with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is designed to give the student experience in the advanced levels of lifts. The student completes an individual weight training program. Prevention and rehabilitation of injuries are stressed. Each student is pre-tested and post-tested in various health and fitness components. (CSU)

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<tr>
<td>47275</td>
<td>TTh</td>
<td>8am-9:30am</td>
<td>BUDD 308</td>
<td>Murray, D</td>
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<td>82651</td>
<td>MWF</td>
<td>9am-10am</td>
<td>BUDD 308</td>
<td>Barlow, G</td>
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<tr>
<td>19372</td>
<td>TTh</td>
<td>9:30am-11am</td>
<td>BUDD 308</td>
<td>Murray, D</td>
<td>B</td>
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<tr>
<td>98335</td>
<td>MWF</td>
<td>11am-12pm</td>
<td>BUDD 308</td>
<td>Ressa, R</td>
<td>B</td>
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<tr>
<td>22745</td>
<td>TTh</td>
<td>11am-12:30pm</td>
<td>BUDD 308</td>
<td>Murray, D</td>
<td>B</td>
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<tr>
<td>10526</td>
<td>MWF</td>
<td>12pm-1pm</td>
<td>BUDD 308</td>
<td>Johnson, G</td>
<td>B</td>
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<tr>
<td>13900</td>
<td>TTh</td>
<td>12:30pm-2pm</td>
<td>BUDD 308</td>
<td>Murray, D</td>
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<td>11893</td>
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<td>1pm-2pm</td>
<td>BUDD 308</td>
<td>Layland, C</td>
<td>B</td>
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<tr>
<td>43718</td>
<td>MWF</td>
<td>2pm-3pm</td>
<td>BUDD 308</td>
<td>Barlow, G</td>
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<tr>
<td>98518</td>
<td>MW</td>
<td>5pm-6:30pm</td>
<td>BUDD 308</td>
<td>Paz, M</td>
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<tr>
<td>93412</td>
<td>TTh</td>
<td>5pm-6:30pm</td>
<td>BUDD 308</td>
<td>Gaines, R</td>
<td>B</td>
</tr>
</tbody>
</table>
P E 022   Tennis

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the rules, etiquette, fundamentals, and strategy of tennis. Physical conditioning, agility and the carry-over value of the activity are stressed. This class can be repeated for a maximum of 6 units. (UC, CSU)

91319 MWF 9am-10am
1.0 TENNIS COUR Murray, D

P E 024   Power Volleyball

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the rules, fundamentals, and strategy of power volleyball. Carry-over value of the activity is stressed. (UC, CSU)

87630 MWF 11am-12pm
1.0 MARC GYM Peters, R
85631 M 5:30pm-8:30pm
1.0 MARC GYM Reyes, M

P E 025   Basketball

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student the fundamentals of basketball and to develop an understanding of the basic game. (UC, CSU)

10440 MWF 10am-11am
1.0 BLANCHARD G Barlow, G
95333 MWF 12pm-1pm
1.0 BLANCHARD G Ressa, R
86762 MW 3pm-5pm
1.0 BLANCHARD G Ressa, R

P E 026   Soccer

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide fundamental skills and techniques of soccer to the beginner. Dribbling, passing, heading, defensive skill, goal tending, and strategy are stressed. (UC, CSU)

66246 MW 12:30pm-2:30pm
1.0 SOCCER FIEL Sorenson, A
64422 MWTh 3:40pm-5pm
1.0 SOCCER FIEL BOND, D
Schedule Report for: Spring 2011
Non-Community Service Only

P E 031A  Beginning Bowling
Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the rules and fundamentals of bowling. It is designed to create an interest in and a carry over value for the game of bowling. (UC, CSU)

23208 T 1pm-3pm 1.0 PACIFIC BOW Scott, G B
Section 23208 will be held at PACIFIC BOWL ALLEY.
Student Lab Fees $80

P E 031B  Intermediate Bowling
Prerequisites: P E 031A, Beginning Bowling, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to review the basic skills of bowling and to learn the intermediate skills of the game. (UC, CSU)

85670 T 1pm-3pm 1.0 PACIFIC BOW Scott, G B
Section 85670 will be held at PACIFIC BOWL ALLEY.
Student Lab Fees $80

P E 031C  Advanced Bowling
Prerequisites: P E 031B, Intermediate Bowling, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to review the basic skills of bowling. Emphasis is on tournament and league play. (UC, CSU)

39075 T 1pm-3pm 1.0 PACIFIC BOW Scott, G B
Section 39075 will be held at PACIFIC BOWL ALLEY.
Student Lab Fees $80

P E 039E  Adapted Swimming
Prerequisites: Physician authorization. Limitations on Enrollment: None. Advisories: None. This course is designed for the physically limited student. The student works on developing his or her own individual programs in the swimming pool. Physical conditioning, awareness of the body's capabilities, agility, and life-long activities are stressed. (CSU)

***** MWF 11am-12pm 1.0 POOL Huiras, L B
Obtain course enrollment code in CUNN 120.
Schedule Report  for:  Spring 2011  
Non-Community Service Only

**P E 039F  Adapted Conditioning**
Prerequisites:  Physician authorization.  Limitations on Enrollment: None.  Advisories: None.  This course is designed for the physically limited.  The student works on individual programs.  Physical conditioning, awareness of the body's capabilities, agility, and life-long activities are stressed.  (CSU)

***** MTTh 1pm-2pm  1.0 BUDD 210  Lambdin, J  B
MTTh 1pm-2pm  BUDD 219  MacDonald, L
Obtain course enrollment code in Budd 119.

**P E 042Q  Beginning Coaching of Offensive Football**
Prerequisites:  None.  Limitations on Enrollment: None.  Advisories: None.  This course is designed to teach the coaching and demonstration of offensive techniques.  Activities are designed for those who will coach the lower levels through Pop Warner and high school football.  The fundamentals of the elementary level of running, throwing, catching, and blocking are stressed.  [UC, CSU]

86584 TWTh 3:30pm-4:45pm  1.5 PRACTICE FI Barlow, G  0

**P E 042R  Intermediate Coaching of Offensive Football**
Prerequisites:  P E 42Q.  Limitations on Enrollment: None.  Advisories: None.  This course is designed to teach the coaching and demonstration of intermediate offensive techniques.  Activities are designed for those who will coach the lower levels through Pop Warner and high school football.  The fundamentals of the intermediate level of running, throwing, catching, and blocking are stressed.  (UC, CSU)

52117 TWTh 3:30pm-4:45pm  1.5 PRACTICE FI Barlow, G  0

**P E 042T  Beginning Coaching of Defensive Football**
Prerequisites:  None.  Limitations on Enrollment: None.  Advisories: None.  This course is designed to teach the coaching and demonstration of defensive techniques.  Activities are designed for those who will coach the lower levels through Pop Warner and high school football.  The fundamentals of the intermediate level of running, throwing, catching, and tackling are stressed.  (UC, CSU)

19382 TWTh 3:30pm-4:45pm  1.5 PRACTICE FI Murray, D  0
P E 042U  Intermediate Coaching of Defensive Football

Prerequisites: P E 42T. Limitations on Enrollment: None. Advisories: None. This course is designed to teach the coaching and demonstration of intermediate defensive techniques. Activities are designed for those who will coach the lower levels through Pop Warner and high school football. The fundamentals of the intermediate level of running, throwing, catching, and tackling are stressed. (UC, CSU)

78379 TTh 3:30pm-4:45pm 1.5 PRACTICE FI Murray, D 0

P E 042V  Theory and Application of Weight Training

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to past, present, and future conditioning. The student learns how to set up, design, and implement a complete strength training and conditioning program for various populations. (UC, CSU)

87224 TTh 9:30am-10:30am 2.0 TBA TBA Paz, M 0
TTh 10:30am-11am TBA TBA Paz, M
21572 TTh 11am-11:50am 2.0 BUDD 333 Black, L 0
TTh 11:50am-12:30pm BUDD 333 Black, L

P E 045  Special Projects: Physical Education

Prerequisites: Completion of survey course with grade of "B" or better and presentation of a project acceptable to the instructor and division chairperson. Limitations on Enrollment: None. Advisories: None. This course is open to the student qualified to do advanced work in the field. The course may include research, directed reading, field work, or other advanced study, and the course may be repeated for a maximum total of four units. (CSU)

***** TBA: 1.0 hrs./wk 2.0 BUDD 119 Paz, M 0
***** TBA: 2.0 hrs./wk 2.0 BUDD 119 Paz, M 0

P E 048  Physiology of Sport and Exercise

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the basic concepts of anatomy, physiology, nutrition, kinesiology, and exercise physiology to the student interested in how and why training programs affect health and fitness. This course is designed for the student majoring in physical education. (CSU)(UC)

15191 MWF 9am-10am 3.0 BUDD 117 Dewitt, R B
PE 049  Psychology of Sports

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the professional field of sport psychology. Classroom experiences are designed to acquaint the student with individual skills and coaching techniques necessary in the area of sport psychology. (CSU)

65525 TTh 9:30am-11am 3.0 CUNN 132 Black, L 0

PE 050  Nutrition for Fitness and Sport

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to the fundamentals of nutrition as they impact health, fitness, and sports performance. Particular emphasis is given to basic nutrition, diet analysis, weight control, special diets, eating disorders, and the use of ergogenic aids. (CSU)

10268 MWF 10am-11am 3.0 BUDD 117 Dewitt, R B

PE 051  Fitness Assessment and Exercise Prescription

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to aid the student in synthesizing the important principles and theories in exercise physiology, kinesiology, nutrition, testing, and measurements and applying them to physical fitness testing and individualized exercise program design. (CSU)

60602 MWF 1pm-2pm 3.0 BUDD 117 Black, L B
Schedule Report for: Spring 2011
Non-Community Service Only

PT 001  Foundations of Nursing

Prerequisites: BIOL 031 or BIOL 033; and H S 36 or H S/FCS 019; and PSYCH 001 all with a grade of "C" or better. Limitations on Enrollment: A grade of "C" or better in each prerequisite course with a minimum GPA of 2.5. Advisories: None. This course is an introduction to the nursing profession with an emphasis on the development of a firm foundation of knowledge that will enable the student to provide safe and effective care and promote lifelong learning. The basic concepts of anatomy, physiology, nutrition, and pharmacology are integrated throughout the course with a concentration in nursing application. Fundamental health care issues and trends along with collaborative roles of the Registered Nurse, Licensed Vocational Nurse, Licensed Psychiatric Technician and Certified Nursing Assistant will also be examined. The conceptual framework of Wholism, the utilization of the nursing process and critical thinking skills are presented which will be used by the students in the identification and management of patient/client needs of the geriatric population. (CSU)

***** Th 1:30pm-5:30pm  8.5 SHIM 402  Hernandez, A  0
  F 1pm-5pm  SHIM 402
  MT 6:30am-3:30pm  TBA  TBA  Meza, R
  Th 5:30pm-6:30pm  SHIM 402  Flanders, S
  F 5pm-6pm  SHIM 402
  W 7am-11:30am  LOCK 231  Semillo, F

***** Th 1:30pm-5:30pm  8.5 SHIM 402  Hernandez, A  0
  F 1pm-5pm  SHIM 402
  TW 6:30am-2:30pm  TBA  TBA  HINAYON, G
  Th 5:30pm-6:30pm  SHIM 402  Flanders, S
  F 5pm-6pm  SHIM 402
  M 7am-12:30pm  LOCK 231  Semillo, F

***** Th 1:30pm-5:30pm  8.5 SHIM 402  Hernandez, A  0
  F 1pm-5pm  SHIM 402
  MT 6:30am-3:30pm  VGNH TBA  LeBaron, D
  Th 5:30pm-6:30pm  SHIM 402  Flanders, S
  F 5pm-6pm  SHIM 402
  W 7am-11:30am  LOCK 229  LeBaron, D

***** Th 1:30pm-5:30pm  8.5 SHIM 402  Hernandez, A  0
  F 1pm-5pm  SHIM 402
  MT 6:30am-3:30pm  TBA  TBA  Ippolito, K
  Th 5:30pm-6:30pm  SHIM 402  Flanders, S
  F 5pm-6pm  SHIM 402
  W 7am-11:30am  LOCK 231  Ippolito, K
P T 002       Introduction to Medical and Surgical Nursing

Prerequisites: P T 001, Foundations of Nursing, with a grade of "C" or better; credit be
granted for prior experience as stipulated by the Board of Vocational Nurses and Psychiatric
Technicians. Limitations on Enrollment: Admission to the Psychiatric Technician Program.
Advisories: None. This course is a continuance of the knowledge learned in Vocational
Nursing 1 and Psychiatric Technician 1. The topics of study during this course are safe and
accurate medication administration, nursing care of the peri-operative patient/client and
patients/clients in the acute setting with common chronic medical-surgical disorders of the
hematological, neurological, cardiovascular, respiratory, gastrointestinal, genitourinary and
endocrine systems. Emphasis of student is the assimilation of the concept, wholism, using
the nursing process to develop critical thinking skills in order to promote and ensure safe,
effective nursing care within the scope of practice of the Licensed Vocational Nurse and
Licensed Psychiatric Technician. Licensed Psychiatric Technicians entering the Vocational
Nursing Program may be able to have this course waived. (CSU)

****** Th 1:30pm-5:30pm 8.5 SHIM 402 Hernandez, A 0
  F 1pm-5pm SHIM 402
  MT 6:30am-2:30pm TBA TBA Meza, R
  Th 5:30pm-6:30pm SHIM 402 Flanders, S
  F 5pm-6pm SHIM 402
  W 7am-11:30am LOCK 231 Semillo, F

****** Th 1:30pm-5:30pm 8.5 SHIM 402 Hernandez, A 0
  F 1pm-5pm SHIM 402
  MT 6:30am-2:30pm SJMC TBA LeBaron, D
  Th 5:30pm-6:30pm SHIM 402 Flanders, S
  F 5pm-6pm SHIM 402
  W 7am-11:30am LOCK 229 LeBaron, D
This class will be held at ST JOSEPHS MEDIC CTR.

****** Th 1:30pm-5:30pm 8.5 SHIM 402 Hernandez, A 0
  F 1pm-5pm SHIM 402
  TW 6:30am-2:30pm LMW TBA HINAYON, G
  Th 5:30pm-6:30pm SHIM 402 Flanders, S
  F 5pm-6pm SHIM 402
  M 7am-11:30am LOCK 231 Semillo, F
This class will be held at LODI MEMORIAL WEST.

****** Th 1:30pm-5:30pm 8.5 SHIM 402 Hernandez, A 0
  F 1pm-5pm SHIM 402
  MT 6:30am-2:30pm TBA TBA Ippolito, K
  Th 5:30pm-6:30pm SHIM 402 Flanders, S
  F 5pm-6pm SHIM 402
  W 7am-11:30am LOCK 231 Ippolito, K
PHILO 006  Introduction to Philosophy

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: None. This course is a survey of issues in
philosophy. Competing positions in the fields of metaphysics, epistemology, ethics, and the
history of philosophy are presented, discussed, and critically evaluated. Particular areas of
inquiry include, but are not limited to: What is philosophy? How should one live? Is
knowledge possible? Is there a God? Why evil? (UC, CSU, CAN PHIL 2)

56598 MWF 12pm-1pm 3.0 CUNN 429 Ferraiolo, W 0
74014 Th 2pm-5:15pm 3.0 BUDD 333 Dokey, R 0

PHILO 030  Introductory Logic

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is
designed to introduce methods for recognizing, constructing, and evaluating arguments. The
concepts of induction, deduction, validity, soundness, strength, and cogency are explored in
detail. There is a survey of informal fallacies as well as an introduction to the methodology
associated with symbolic logic, natural deduction, and the calculation of probabilities. (UC,
CSU, CAN PHIL 6)

17116 MWF 9am-10am 3.0 CUNN 429 Ferraiolo, W 0
55597 TTh 9:30am-11am 3.0 CUNN 429 Ferraiolo, W 0
50217 MW 12pm-1:30pm 3.0 CUNN 324 Sewnath, R 0
10277 W 5pm-8pm 3.0 HOLT 415 Olson, L 0

PHILO 040  Ethics

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is
a survey of ethical theories and contemporary ethical issues to which the various theories are
applied. The theories introduced are ethical relativism, egoism, utilitarianism, Kantian
deontology, natural law theory, and feminist ethical theory. Issues discussed are euthanasia,
abortion, legal punishment, animal rights, equality and discrimination, and economic justice.
(UC, CSU, CAN PHIL 4)

12650 MWF 10am-11am 3.0 CUNN 429 Ferraiolo, W 0

PHILO 050  Asian Philosophy

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on
Enrollment: None. Advisories: None. This course is an introduction to the philosophical
tradition of Asia. Special emphasis is placed on the Buddhist, Hindu, Taoist, and Confucian
philosophies. (UC, CSU)

54413 TTh 1pm-2:30pm 3.0 CUNN 324 Sewnath, R 0
PHILO 050H  Special Studies: Philosophy

Prerequisites: Presentation of a project acceptable to the instructor and the division chairperson; PHILO 6, 35, or 40 with grade of "B" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to allow the student qualified to do advanced work in the field. The course includes research, directed reading, field work, or other advanced study. The course may be repeated for a maximum total of 4 units. (CSU)

***** TBA 2.0 BUDD 319 Kuehn, P 0

PHOTO 001A  Introduction to Photography

Prerequisites: None. Prerequisite Skills: 1. Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introductory course in traditional photographic camera work and laboratory procedures. Basic camera theory, darkroom procedures, aesthetics, history, and concepts are presented in lecture and practiced in laboratory periods. (UC, CSU, CAN ART 18)

54177 TTh 11am-12pm 3.0 SHIM 150 Russell, K B
TTh 12pm-2pm SHIM 150 Russell, K
29831 MW 11am-12pm 3.0 SHIM 150 Russell, K B
MW 12pm-2pm SHIM 150 Russell, K
66396 MW 6:30pm-7:30pm 3.0 SHIM 150 Cook, D B
MW 7:30pm-9:30pm SHIM 150 Cook, D

PHOTO 001B  Intermediate Photography

Prerequisites: PHOTO 001A, Introduction to Photography, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a black and white photography course designed to offer intermediate technique for both small and/or medium format camera work. The course also includes large format camera work in conjunction with intermediate level exposure-development control. (UC, CSU)

27097 TTh 11am-12pm 3.0 SHIM 150 Russell, K B
TTh 12pm-2pm SHIM 150 Russell, K
38950 MW 11am-12pm 3.0 SHIM 150 Russell, K B
MW 12pm-2pm SHIM 150 Russell, K
58099 MW 6:30pm-7:30pm 3.0 SHIM 150 Cook, D B
MW 7:30pm-9:30pm SHIM 150 Cook, D
PHOTO 003A  Introduction to Digital Photography

Prerequisites: PHOTO 001A with a minimum grade of "C" or better. Limitations on Enrollment: None. Advisories: CSA 045 with a minimum grade of "C" or better. This introductory course focuses on the creative skills required to create effective digital photographs using digital cameras. Students will be introduced to color correction, retouching, and composition, as well as digital capture, scanning and printing techniques with a specific focus on digital photographic practice in fine art. (UC, CSU)

20350 MW 2pm-3pm 3.0 SHIM 241 Russell, K B
20350 MW 3pm-5pm SHIM 241 Russell, K

Note: Supply Fees

PHOTO 034  Workshop Projects

Prerequisites: PHOTO 001B, Intermediate Photography, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an independent study in photography to meet individual student needs. (CSU)

55458 TTh 8am-11am 2.0 SHIM 150 Russell, K 0
98496 MW 11am-2pm 2.0 SHIM 150 Russell, K 0
22448 MW 6:30pm-9:30pm 2.0 SHIM 150 Cook, D 0

PHOTO 050H  Special Studies: Photography

Prerequisites: PHOTO 1B and PHOTO 34 both with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is open to the student who wishes to pursue a research problem through individual laboratory work and associated studies. The proposed project must be acceptable to a member of the photography staff and approved by the division chairperson. The course may be repeated for a maximum of 4 units. (CSU)

***** TBA Var. LOCK 109 Wamhoff, M B
***** TBA Var. LOCK 109 Wamhoff, M B

PHSCI 001  Matter and Energy

Prerequisites: MATH-080 Elementary Algebra with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the physical sciences for the student with a limited science background. Topics include astronomy, physics, chemistry, meteorology, and geology. (UC, CSU)

36453 TBA: 3.3 hrs./wk 3.0 INTERNET Lee, L 0
84566 TBA: 3.3 hrs./wk 3.0 INTERNET Lee, L 0
PHYSC 002B  General Physics

Prerequisites: PHYSC-002A General Physics with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to cover topics in electricity and magnetism, geometric and physical optics, and introductory modern physics. Electricity and magnetism covers direct-current (DC) circuit theory, use of the oscilloscope, and frequency-dependent alternating-current (AC) circuit analysis; modern physics includes relativity, atomic structure, the nucleus, and nuclear energy. (UC, CSU)

89069  MWF 9am-10am                     4.0  SHIM 207  Jones, Y   B
      T 1pm-4pm                             CUNN 411  Jones, Y

PHYSC 004A  Principles of Physics: Mechanics

Prerequisites: MATH-002 Calculus with a grade of "C" or better or. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: MATH-002 Calculus with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is an advanced course in the analysis of systems based upon concepts of kinematics and dynamics. Topics include linear- and two-dimensional motion, Newton’s Laws, conservation laws of energy and momentum, rotational motion, and harmonic motion. PHYSC 4A is intended for the Engineering and Physics major. (UC, CSU)

86335  MWF 1pm-2pm                     4.0  CUNN 416  Jones, Y   B
      Th 8am-11am                          CUNN 411  Brand, R
36001  MWF 1pm-2pm                     4.0  CUNN 416  Jones, Y   B
      Th 11am-2pm                         CUNN 411  Brand, R
39741  MWF 1pm-2pm                     4.0  CUNN 416  Jones, Y   B
      Th 2:30pm-5:30pm                    CUNN 411  Brand, R

PHYSC 004C  Principles of Physics: Electricity and Magnetism

Prerequisites: MATH-002 Calculus and PHYSC-004A Principles of Physics: Mechanics and MATH-003 Vector Calculus each with a grade of "C" or better or. Prerequisite Skills: None. Corequisites: MATH-003 Vector Calculus. Limitations on Enrollment: None. Advisories: None. This course is designed to cover topics in static electricity, Coulomb’s Law, electric fields, and potential. Circuit theory is not emphasized; however, laboratory topics introduce use of measuring instruments for the various circuit parameters. The triode, transistor, and op-amp are examined. Magnetism includes the laws of Ampere, Faraday, and Maxwell. Alternating-current (AC) circuit elements and their response to variable-frequency signals are studied. (UC, CSU)

53966  MWF 12pm-1pm                     4.0  CUNN 416  Jones, Y   B
      F 2pm-5pm                           CUNN 411  Jones, Y
PHYSC 010  Introduction to Physics

Prerequisites: MATH 80 or MATH 83A and B each with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the fundamentals of physics to students with no previous background in the subject. The course content surveys selected topics in the areas of mechanics, heat, wave motion, optics, electricity, magnetism, and sound. Emphasis is on practical application through laboratory work involving extensive instrumentation and measuring techniques. This course is not designed for the science or engineering major. (UC, CSU)

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<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
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<td>18133</td>
<td>TTh</td>
<td>9am-10:30am</td>
<td>MH</td>
<td>Mokhtari, S</td>
<td>4.0</td>
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<td>T</td>
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<td>MH</td>
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<td>Section 18133 will be held at Mountain House.</td>
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</tr>
<tr>
<td>78587</td>
<td>MW</td>
<td>6pm-7:30pm</td>
<td>CUNN</td>
<td>Comaskey, B</td>
<td>4.0</td>
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</tr>
<tr>
<td></td>
<td>MW</td>
<td>7:30pm-9pm</td>
<td>CUNN</td>
<td>Comaskey, B</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PLANT 010  Principles of Plant Science

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student with a working knowledge of the fundamental structures and processes of plants. The course includes principles of plant structures, physiology, hereditary, environmental relationship to growth, adaptation, and management of crops. Techniques of research, exploration of plant growth, and identification of economical crops are included. (UC, CSU, CAN AG 8)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Notes</th>
</tr>
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<tbody>
<tr>
<td>33374</td>
<td>MWF</td>
<td>10am-11am</td>
<td>SHIM</td>
<td>Burnett, T</td>
<td>3.0</td>
<td>0</td>
</tr>
</tbody>
</table>

Students enrolled in this course should enroll in the Plant 10L laboratory.

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
<th>Notes</th>
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<tbody>
<tr>
<td>55988</td>
<td>W</td>
<td>6pm-9pm</td>
<td>SHIM</td>
<td>Burnett, T</td>
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</table>

Students enrolled in this course should enroll in the Plant 10L laboratory.

PLANT 010L  Principles of Plant Science Laboratory

Prerequisites: PLANT 010, Principles of Plant Science, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: PLANT 010, Principles of Plant Science, with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is designed to use experiments and observations related to the principles of plant science. The student learns through numerous hands-on experiences. Field trips are taken to observe specific crop practices. (UC, CSU, CAN AG 8)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Units</th>
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<tr>
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<td>M</td>
<td>12pm-3pm</td>
<td>SHIM</td>
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<tr>
<td>25169</td>
<td>W</td>
<td>9pm-10pm</td>
<td>SHIM</td>
<td>Burnett, T</td>
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<td>0</td>
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<tr>
<td>TBA</td>
<td></td>
<td>2.0 hrs./wk</td>
<td>SHIM</td>
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</table>
PLANT 014  Soil Science

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to cover physical, chemical, and biological properties of soils as influenced by climate, parent material topography, and time. Field trips are included to observe specific soil formations. (UC, CSU, CAN AG 14)

44592 TTh 10am-11:30am 4.0 SHIM 127 Dodson, D 0
Th 11:30am-2:30pm SHIM 127 Dodson, D
80792 MWF 11am-12pm 4.0 SHIM 127 Dodson, D 0
W 12pm-3pm SHIM 127 Dodson, D

PLANT 050H  Special Studies: Plant Science

Prerequisites: None. Prerequisite Skills: Division Approval Presentation to Instructor and Division Chair for approval of special studies project. Corequisites: PLANT 010, Principles of Plant Science, or PLANT 014, Soil Science. Limitations on Enrollment: None. Advisories: None. This course is offered to any student who is qualified to do advanced work and wishes to pursue a problem through reading or other advanced study, if his proposed project is acceptable and approved by instructor and the division chairperson. May be repeated for a maximum of four units. (CSU)

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Fellner, W 0
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Fellner, W 0

PLANT 096V  Work Experience: Plant Science

Prerequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the plant science work experience. The student must enroll in a minimum of 7 units during the semester including work experience units. For summer session, the student must enroll in one related course in addition to work experience. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of work experience program objectives and an employer work experience agreement. Advisories: GUID 30, 31, 32, 33. This course is designed for the student employed in the area of plant science. The course objectives are developed by the students in consultation with his or her supervisor. The student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college work experience instructor. To register, complete an application form available at the Applied Science and Technology Division office, Holt 140.

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A
Schedule Report for: Spring 2011
Non-Community Service Only

POLSC 001  American Government and Institutions

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is an introduction to the fundamentals of government and the political processes at the national, state, and local levels. Included are studies of basic issues confronted by the American people and their governing institutions. The course fulfills the Social Science (Group A) requirements for the AA degree and applies toward completion of the requirement in U.S. History and California state and local government. (UC, CSU)

55145 TBA: 3.0 hrs./wk 3.0 INTERNET Wadle, M 0
64814 TTh 8am-9:30am 3.0 CUNN 324 Blank, J 0
87325 TTh 6am-9am 3.0 BUDD 408 Ortiz, A 0

74477 TBA: 3.0 hrs./wk 3.0 INTERNET Baxter, K 0
62630 MWF 7am-8am 3.0 SHIM 117 Swanson, R 0
65923 MWF 8am-9am 3.0 SHIM 117 Swanson, R 0
70103 MWF 8am-9am 3.0 BUDD 333 Kuehn, P 0
54670 MWF 9:30am-10:30am 3.0 BUDD 408 Ortiz, A 0
31530 TTh 9:30am-11am 3.0 FORM NORTH Ortiz, A 0
65631 MWF 8am-9am 3.0 CUNN 102 Velickovic, J 0
87519 TBA: 3.0 hrs./wk 3.0 INTERNET Wadle, M 0
13204 TBA: 3.0 hrs./wk 3.0 INTERNET Wadle, M 0
65723 TTh 10am-11:30am 3.0 MH 203 Ford, J 0
Section 65723 will be held at Mountain House.
88428 MWF 11am-12pm 3.0 FORM NORTH Ortiz, A 0
57792 TTh 11am-12:30pm 3.0 CUNN 324 Blank, J 0
56702 TTh 12pm-1:30pm 3.0 FORM NORTH Ortiz, A 0
97182 MWF 12pm-1pm 3.0 FORM SOUTH Blank, J 0
28812 W 6:30pm-9:30pm 3.0 MH 203 Ford, J 0
Section 28812 will be held at Mountain House.
13482 TBA: 3.0 hrs./wk 3.0 INTERNET Baxter, K 0
65685 TBA: 3.0 hrs./wk 3.0 INTERNET Baxter, K 0

POLSC 002  Introduction to Comparative Politics

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG 001A with a grade of "C" or better. This course is an introduction to the field of comparative politics. The course surveys a number of basic topics and themes central to the study of comparative political systems. Topics to be examined include: political power, political culture and socialization, participation in politics, governmental structures, democratization, economic policies and development. These topics will be explored in selected countries from Asia, Europe, Africa, and the Middle East, and North America. (UC, CSU)

13387 TTh 8am-9:30am 3.0 CUNN 102 Velickovic, J 0

File Date: 10/21/10 17:20
**POLSC 003  Introduction to Political Theory**

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is an introduction to the field of political theory. The course surveys major themes in the history of political philosophy, including works by Aristotle, Plato, Augustine, The New Testament, Aquinas, Machiavelli, Locke, Hobbes, Rousseau and Marx. Topics of discussion include how best to govern society, the quality and ethics of political leadership, the sources of law and governmental authority, notions of citizenship, obedience to government, liberty, equality, and the role of the state in economic relations. (UC, CSU)

82779 MWF 10am-11am  3.0 CUNN 324 Blank, J  0

**POLSC 005  International Relations**

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is an introduction to the field of International Relations. The course surveys theoretical approaches to international relations, international conflict and cooperation, global issues, and the United States as a world power. (UC, CSU)

60439 MWF 10am-11am  3.0 CUNN 102 Velickovic, J  0

**POLSC 051H  Government Internship**

Prerequisites: Completion of one of the following courses with a grade of "B" or better: POLSC 1, POLSC 5, or POLSC 10. Limitations on Enrollment: None. Advisories: None. This course is designed to place the student who is in local government departments, district offices or law firms where he/she engages in specific research projects related to his/her position. The student works for 9-12 hours per week. Student units will be determined at a rate of one unit for three hours in internship per week. May be repeated for credit three times. (CSU)

***** TBA:  3.0 hrs./wk Var. HOLT 240 Velickovic, J  0
PSYCH 001  Introduction to Psychology

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the scientific study of behavior through an exploration of the major concepts and research in the field of psychology. The course provides the basic foundation for more advanced courses in psychology. (UC, CSU, CAN PSY 2)

31648 TTh 8am-9:30am  3.0 CUNN  119  Stott, D  0
87616 TBA: 3.0 hrs./wk  3.0 INTERNET  Millsop, K  0
44577 TBA: 3.0 hrs./wk  3.0 INTERNET  Payne, R  0
51599 TBA: 3.0 hrs./wk  3.0 INTERNET  Payne, R  0
63818 TBA: 3.0 hrs./wk  3.0 INTERNET  Millsop, K  0
86432 TBA: 3.0 hrs./wk  3.0 INTERNET  Payne, R  0
***** TTh 8am-9:30am  3.0 TBA  TBA  Solomowitz, N  0
SECA Class
50507 MWF 8am-9am  3.0 HOLT  245  Maloney, E  0
89989 MW 8:30am-10am  3.0 MH  204  Lindsay, A  0
Section 89989 will be held at Mountain House.
70199 TTh 9:30am-11am  3.0 CUNN  119  Stott, D  0
***** TTh 9:30am-11am  3.0 TBA  TBA  Solomowitz, N  0
SECA Class
50690 MW 10am-11:30am  3.0 CUNN  101  Solomowitz, N  0
24336 MWF 10am-11am  3.0 HOLT  415  Maloney, E  0
13983 TBA: 3.0 hrs./wk  3.0 INTERNET  Millsop, K  0
52331 MW 10am-11:30am  3.0 MH  204  Lindsay, A  0
Section 52331 will be held at Mountain House.
33090 TTh 11am-12:30pm  3.0 SHIM  242  Millsop, K  0
67505 Th 12pm-3pm  3.0 SHIM  214  Blanchard, E  0
69947 W 1pm-4pm  3.0 HBA  TBA  Millsop, K  0
W 1pm-4pm  HBA  TBA  Millsop, K
Section 69947 will be held at BenjaminHoltAcademy.
76099 MW 1:30pm-3pm  3.0 CUNN  119  Yates, R  0
60071 T 6:30pm-9:30pm  3.0 MH  204  Stott, D  0
Section 60071 will be held at Mountain House.
*****

PSYCH 002  Statistical Methods For Psychology & Social Science

Prerequisites: MATH 082 Intermediate Algebra with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: PSYCH 001 with a grade of "C" or better. This course is designed to acquaint the student with elementary techniques used in statistical analysis. Emphasis is on descriptive statistics, elementary probability concepts, probability distributions, statistical inference, and simple linear regression analysis, with applications in psychology, and social science. (UC, CSU)

96192 MWF 11am-12pm  3.0 CUNN  324  Topping, J  0
PSYCH 003  Personal and Social Psychology

Prerequisites: PSYCH-001 Introduction to Psychology with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is an exploration of the process of human adjustment by
examining the assumption of mental health, how personality develops, the types of deviant
behavior, the process of creativity, the varieties of psychotherapy, and the application of
adjustment concepts to social situations. (UC, CSU)

75298 TTh 9:30am-11am  3.0 BUDD 333  Millsop, K  0

PSYCH 004  Introduction to Experimental Psychology

Prerequisites: PSYCH 1 with a grade of "C" or better. Limitations on Enrollment: None.
Advisories: None. This course is an introductory course involving the application of the
scientific method to the analysis of behavior. Experimental techniques, designs, examination
of experimental assumptions, limitations and advantages, as well as student participation are
stressed. This course is designed for the behavioral or social science major. (UC, CSU, CAN
PSY 8)

84430 MWF 9am-10am  3.0 CUNN 324  Topping, J  0

MW 8am-9am  CUNN 324  Topping, J

PSYCH 007  Abnormal Psychology

Prerequisites: PSYCH-001 Introduction to Psychology with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is designed to provide the student with an understanding of
abnormal behavior as delineated in the "Diagnostic and Statistical Manual of Mental
Disorders." Topics include classifications, clinical pictures, casual factors, treatment, and
outcomes of maladaptive patterns, assessment, therapy, and prevention. (UC, CSU)

45131 TTh 8am-9:30am  3.0 HOLT 415  Maloney, E  0
59960 TTh 9:30am-11am  3.0 HOLT 310  Maloney, E  0
85357 TTh 9:30am-11am  3.0 HOLT 310  Maloney, E  0

<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities </a> Connected to ENG 1D.

PSYCH 009  Psychology: Issues of Diversity

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level III. Corequisites:
None. Limitations on Enrollment: None. Advisories: ENG-001A or ENG-079 each with a grade
of "C" or better. This course is the study of the values, problems, issues, concerns and
counseling needs of special population groups in human services, mental health, substance abuse
and other settings. Topics include understanding cultural influences in psychological
development and other areas of psychology such as intelligence, motivation, personality,
information processing, emotions, sexuality and disorders. The course includes exploration of
stereotyping, interpersonal, and intrapersonal factors in the development of diverse groups.
(CSU)

62639 M 1pm-4pm  3.0 SHIM 242  Kirkwood, G  0
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Prerequisites</th>
<th>Credits</th>
<th>Class Schedule</th>
<th>Location</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYCH 010</td>
<td>Communicable Disease Awareness in Counseling</td>
<td>Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level III. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A or ENG-079 each with a grade of &quot;C&quot; or better. This course is a survey of communicable diseases for counseling professionals. Many clients have a high risk for infectious diseases. Topics include Hepatitis, HIV, AIDS, sexually transmitted disease, tuberculosis and other blood borne pathogens. The course will cover the history, transmission and prevention of these infectious diseases. Health issues including the Public Health Model of intervention will be discussed. Types of resources, testing, intervention and counseling techniques will be included along with referral information. The focus will be on clients in mental health, human services and drug and alcohol programs.</td>
<td>2.0</td>
<td>M 10am-12pm</td>
<td>SHIM 122</td>
<td>Kirkwood, G</td>
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<tr>
<td>PSYCH 011</td>
<td>Assessment for Treatment Planning</td>
<td>Prerequisites: PSYCH-001 Introduction to Psychology with a grade of &quot;C&quot; or better. Prerequisite Skills: 1. Advisory: Reading Level III. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A or ENG-079 each with a grade of &quot;C&quot; or better. This course covers the assessment process used in treating people with alcohol and drug abuse. The student learns how to administer and score Addiction Severity Index (ASI), and other assessment instruments. Based on assessment information student will learn how to effectively garner information on the impacts of alcohol and/or drug abuse in an individual's life. Treatment programs and planning will discussed. Relapse and prevention programs will be explored.</td>
<td>3.0</td>
<td>MWF 1pm-2pm</td>
<td>HOLT 415</td>
<td>Feicht, G</td>
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<tr>
<td>PSYCH 030</td>
<td>Human Sexuality</td>
<td>Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is a survey of the physiological, social, and behavioral aspects of human sexuality. The course is academic rather than therapeutic. (UC, CSU)</td>
<td>3.0</td>
<td>MW 11:30am-1pm</td>
<td>MH 204</td>
<td>Lindsay, A</td>
<td>0</td>
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<tr>
<td>PSYCH 040</td>
<td>Case Management and Treatment Planning</td>
<td>Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a review of basic skills for effective and efficient case work management including goal analysis, identification and specification of client objectives, case planning, client contracting, data collection and record keeping, and client progress evaluation and reporting. Skills are applied using actual client examples. Participants write case plans, client contracts and treatment goals, and demonstrate mastery of all other case work management skills. (CSU)</td>
<td>3.0</td>
<td>TTh 5pm-6:30pm</td>
<td>CUNN 429</td>
<td>Lagrutta, A</td>
<td>0</td>
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</tbody>
</table>
PSYCH 045A  Beginning Field Practicum

Prerequisites: PSYCH-001 Introduction to Psychology and PSYCH-008 Drug and Alcohol: Community Overview, Awareness & Prevention Strategies and PSYCH-013 Professional Ethics in Counseling each with a grade of "C" or better.
Prerequisite Skills: 1. Advisory: Reading Level III. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A or ENG-079 each with a grade of "C" or better.
This course is designed to provide an opportunity for the student to have guided experiences in one of the following settings: drug and alcohol, mental health, or human service agencies. The student observes professional staff working with clients in public agencies and engages in supervised field experience at a social service or related agency. Two hours in class is required each week to integrate practical experiences with theory learned in social science courses. A minimum of 80 hours of field experience in addition to class schedule is required to receive credit for the course. (CSU)

59019 Th 12pm-2pm  2.0 HOLT 310  Feicht, G  0

PSYCH 045B  Intermediate Field Practicum

Prerequisites: PSYCH-045A Beginning Field Practicum with a grade of "C" or better.
Prerequisite Skills: 1. Advisory Reading Level III. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A ENG-079 each with a grade of "C" or better. This course is designed to provide an opportunity for the student to have advanced guided experiences in one of the following settings: drug and alcohol, mental health, or human service agencies. The student observes professional staff working with clients in public agencies and engages in supervised internship at a social service agency. Two hours in class is required each week which will focus on sharing, evaluation, and discussion of students supervised field experiences and placement. Continued development of clinical skills, assessment, strategies and techniques and competence will be the focus. A minimum of 80 hours of practicum time is required in addition to the class schedule in order to receive credit. (CSU)

96056 Th 2pm-4pm  2.0 HOLT 305  Feicht, G  A

PSYCH 047  Group Counseling

Prerequisites: PSYCH-001 Introduction to Psychology with a grade of "C" or better.
Prerequisite Skills: 1. Advisory Reading Level III. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 or ENG-001A each with a grade of "C" or better. This course is a review of group counseling methods with an emphasis on an eclectic approach to group facilitation. Learning is derived from experiences in simulated group interaction and from subsequent analysis with the instructor and peers. The student learns to identify personal style as a group leader and describe modifications needed in group facilitation techniques. The student learns to use his/her relationship with clients to develop the alliance necessary for change. The student will learn the range of careers to which these skills can be applied including but not limited to human services, substance abuse and mental health (CSU)

19241 MWF 9am-10am  3.0 HOLT 415  Maloney, E  0

File Date: 10/21/10 17:20
PSYCH 048  Family Counseling

Prerequisites:  PSYCH-001 Introduction to Psychology with a grade of "C" or better.
Prerequisite Skills:  1. Advisory Reading Level III. Corequisites:  None. Limitations on Enrollment:  None. Advisories:  ENG-001A or ENG-079 each with a grade of "C" or better. This course is an examination of principles and methods related to understanding and working with families in a variety of settings including but not limited to substance abuse, human services and mental health. Family systems and interactions are explored through a review of current articles and demonstration of intervention methods in simulated family counseling situations. The participant identifies personal styles as family counselors and describes modifications needed to improve family counseling skills. (CSU)

31642 TTh 11am-12:25pm  3.0 HOLT  401 Takahashi, J  0

PSYCH 050H  Special Studies: Psychology

Prerequisites:  Presentation of a project acceptable to the instructor and the division chairperson; Psychology 1, 3, or 4 with grade of "B" or better. Limitations on Enrollment:  None. Advisories:  None. This course is designed for the student qualified to do advanced work in the field. The course may include research, directed reading, field work, or other advanced study. The course may be repeated for a maximum of 4 units. (CSU)

***** TBA:   1.0 hrs./wk 1.0 HOLT  240 Kuehn, P  0
***** TBA:   2.0 hrs./wk 2.0 BUDD  319 Kuehn, P  0

RAD 020  Advanced Radiographic Positioning and Terminology

Prerequisites:  RAD 011, Radiographic Positioning and Terminology, with a grade of "C" or better. Prerequisite Skills:  None. Corequisites:  RAD 020A, Advanced Clinical Laboratory, and RAD 021, Advanced Radiographic Anatomy, and RAD 022, Fundamentals of X-Ray and Radium Physics. Limitations on Enrollment:  Admission to the Radiological Technology Program due to contractual agreement with hospital. Advisories:  None. This course is designed to introduce positioning techniques, medical terminology, related anatomy, and preparation for specialized procedures including radiography: the bony thorax, skull, facial bones, sinuses, mastoids, urinary and biliary systems, circulatory systems, female reproductive system, sialography, tomography, pediatric radiography, and arthrography. Proper equipment selection, immobilization, and radiation protection procedures are stressed. Proper demonstration and identification of required anatomical structures are supported through film critique sessions of radiographs. An introduction to Computed Tomography (CT) and Magnetic Resonance Imaging (MRI) is included. (CSU)

31253 MWF 1pm-2pm  4.0 SJGH  TBA CAMARA, J  0
MWF 2pm-4pm  SJGH TBA CAMARA, J
Section 31253 will be held at SAN JOAQUIN GENERAL.
RAD 020A  Advanced Clinical Laboratory

Prerequisites:  RAD 010B, Intermediate Clinical Laboratory, with a grade of "C" or better.  
Prerequisite Skills:  None.  Corequisites:  RAD 020, Advanced Radiographic Positioning and Terminology, and RAD 021, Advanced Radiographic Anatomy, and RAD 022, Fundamentals of X-Ray and Radium Physics.  Limitations on Enrollment:  Admission to the Radiological Technology Program due to contractual agreement with hospital.  Advisories:  None.  This course is designed to emphasize positioning techniques and technical factor calculation. An introduction to positioning of the skull, facial bones, mastoids, and the thorax is included. The student participates in specialized radiographic procedures including myelography, sialography, hysterography, arthrography, arteriography, and other specialized procedures requiring sterile and aseptic techniques.  

79946 TTh 7:30am-4pm 8.0 SJGH TBA CAMARA, J  0 
W 7:30am-11:30am SJGH TBA CAMARA, J 
Section 79946 will be held at SAN JOAQUIN GENERAL.

RAD 021  Advanced Radiographic Anatomy

Prerequisites:  RAD 012, Radiographic Anatomy, with a grade of "C" or better and.  
Prerequisite Skills:  None.  Corequisites:  RAD 020, Advanced Radiographic Positioning and Terminology, and RAD 020A, Advanced Clinical Laboratory, and RAD 022, Fundamentals of X-Ray and Radium Physics.  Limitations on Enrollment:  Admission to the Radiological Technology Program due to contractual agreement with hospital.  Advisories:  None.  This course is designed to introduce the student to complex systems of the body. The course includes the structures of the various parts of each specialized system. The systems involved are the muscular, circulatory, digestive, genitourinary, nervous, endocrine, and others. Radiographic application of these systems is presented as well as common anomalies and pathologies related to these systems as indicated by radiographic examination. Detailed study of the skull and facial bones is included.  

***** MF 12pm-1pm 2.0 SJGH TBA CAMARA, J  0 
This class will be held at SAN JOAQUIN GENERAL.

RAD 022  Fundamentals of X-Ray and Radium Physics

Prerequisites:  None.  Prerequisite Skills:  None.  Corequisites:  RAD 020, Advanced Radiographic Positioning and Terminology, and RAD 020A, Advanced Clinical Laboratory, and RAD 021, Advanced Radiographic Anatomy.  Limitations on Enrollment:  Admission to the Radiological Technology Program due to contractual agreement with hospital.  Advisories:  None.  This course is designed to introduce the structure of the atom, concepts of mechanics, electromagnetic radiation, electromagnetism, electrodynamics, electrostatics, electric generators and motors. The production and control of high voltage rectifiers, and the components and principles of operation of the x-ray circuit are also included. Properties of x-rays, x-ray production, and x-ray interaction with matter are detailed. Performing calculations utilizing the English and metric systems are covered.  

***** MF 8am-11am 4.0 SJGH TBA JOB, J  0 
This class meets 1/12/2011-4/1/2011.  Refund date 1/24/2011. Last drop date without a W: 1/31/2011. Last drop date with a W: 3/11/2011. This class will be held at SAN JOAQUIN GENERAL.
RAD 023  Positioning and Technical Laboratory

Prerequisites: RAD 013, Principles of Radiographic Technique, with a grade of "C" or better. 
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission to the Radiological Technology Program due to contractual agreement with hospital. Advisories: None. This course is designed to introduce the practical application of technical exposure calculations, accessory equipment, positioning techniques, and radiation protection procedures. (CSU)

***** MF 8am-11am 0.5 SJGH TBA JOB, J 0
This class will be held at SAN JOAQUIN GENERAL.


Prerequisites: RAD 010, Introduction to Radiography, with a grade of "C" or better. 
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission to the Radiological Technology Program due to contractual agreement with hospital. Advisories: None. This course is designed for advanced student qualifying for graduation from a 24-month program. The course includes formal instruction in radiation protection, specifically California Code of Regulations Title 17, Public Health, and the standards of the National Council on Radiation protection (NCRP). In preparation for the state and national examinations, a comprehensive review of materials covered throughout the two-year period is included with additional information on imaging equipment and innovative technology. (CSU)

***** T 8am-11am 6.0 SJGH TBA JOB, J 0
Th 1pm-4pm SJGH TBA JOB, J
This class will be held at SAN JOAQUIN GENERAL.

RAD 040A  Radiographic Laboratory

Prerequisites: RAD 030B, Advanced Senior Clinical Laboratory, with a grade of "C" or better. 
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission to the Radiological Technology Program due to contractual agreement with hospital. Advisories: None. This course is designed to continue the practical training in radiographic procedures under general supervision with emphasis on perfecting all radiologic examination techniques. Further exposure to angiographic procedures and specialized fluoroscopic examinations is included as well as rotations through computed tomography (CT), ultrasound, nuclear medicine, and magnetic resonance imaging (MRI). (CSU)

***** MWF 7:30am-4pm 9.0 SJMC TBA KERR JR, T 0
Th 7:30am-12pm SJMC TBA KERR JR, T
This class will be held at ST JOSEPHS MEDIC CTR.
RAD 041 Radiographic Pathology and Film Critique

Prerequisites: RAD 032, Sectional Anatomy, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission to the Radiological Technology Program due to contractual agreement with hospital. Advisories: None. This course is designed to provide an overview of human pathologies. The student identifies changes that occur with disease and injury and their applicaiton to radiologic Technology. The student gains an understanding of these disease processes in order to handle seriously ill or injured patients by selecting positions and technical factors which produce quality diagnostic radiographs. (CSU)

***** T 1pm-4pm 3.0 SJGH TBA JOB, J 0
This class will be held at SAN JOAQUIN GENERAL.

READING 069V Internship: Reading

Prerequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the reading internship. The student must enroll in a minimum of 7 units during the fall or spring semesters including internship units. For summer session, the student must enroll in one related course in addition to internship. The combined total number of units a student may take in internship, work experience, and occupational practice may not exceed a maximum of 16 units. Participation requires submission and approval of internship program objectives and an employer internship agreement. Advisories: GUID 30, 31, 32, 33. This course is designed for the student participating in an occupational internship in reading. Application of discipline-related skills and knowledge of tutoring basic skills and thinking skills Secretaries Commission on Achieving Necessary Skills (SCANS) competencies is emphasized. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a worksite supervisor and a college internship instructor. (CSU)

***** TBA: 1.0 hrs./wk 1.0 HOLT 140 Vargas, S A
***** TBA: 2.0 hrs./wk 2.0 HOLT 140 Vargas, S A
***** TBA: 3.0 hrs./wk 3.0 HOLT 140 Vargas, S A
***** TBA: 4.0 hrs./wk 4.0 HOLT 140 Vargas, S A

READING 091A Reading in Literature

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollement: None. Advisories: None. This course is designed to improve reading comprehension while building background knowledge in the subject area of literature. The student learns to use comprehension techniques and becomes acquainted with the basic concepts and vocabulary needed for an introductory course in literature. Successful completion of four of the six READING 091 (A-F) courses is equivalent to Reading level II. Units earned in this course do not count toward the associate degree.

82602 TTh 9:30am-11:30am 4.5 HOLT 301 Pan, P B
   Th 8am-9:30am HOLT 201 Pan, P
34275 TTh 11am-1pm 4.5 HOLT 311 Amezquita, M B
   T 9:30am-11am HOLT 201 Amezquita, M
46128 MW 11am-1pm 4.5 SHIM 242 Pan, P B
   MW 1pm-1:45pm HOLT 201 Pan, P
READING 091B  Reading in Health Science

Prerequisites:  None.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to improve reading comprehension while building background knowledge in the subject area of health science. The student learns to use comprehension techniques and becomes acquainted with the basic concepts and vocabulary needed for an introductory course in health science. Successful completion of four of the six READING 91 (A-F) courses is equivalent to Reading level II.  Units earned in this course do not count toward the associate degree.

97011 MW 9am-11am                4.5 SHIM 319  Aubrey, M  B
     F 10am-11:30am                HOLT 201  Aubrey, M
13759 MF 10am-12pm               4.5 HOLT 311  Agopsowicz, W  B
     W 9:30am-11am                 HOLT 201  Agopsowicz, W
62433 MW 12:40pm-2:40pm          4.5 CUNN 230  Aubrey, M  B
     T 3pm-4:30pm                  HOLT 201  Aubrey, M
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities </a> Connected to ENG 70.

READING 091C  Reading in Science

Prerequisites:  None.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to improve reading comprehension while building background knowledge in the subject area of science. The student learns to use comprehension techniques and becomes acquainted with the basic concepts and vocabulary needed for an introductory course in physical science. Successful completion of four of the six READING 91 (A-F) courses is equivalent to Reading level II.  Units earned in this course do not count toward the associate degree.

83334 TTh 7:30am-9:30am          4.5 HOLT 407  Marta, M  B
     T 11am-12:30pm                HOLT 201  Marta, M

READING 091D  Reading in World Geography and Culture

Prerequisites:  None.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to improve reading comprehension while building background knowledge in the subject area of world geography and culture. The student learns to use comprehension techniques and becomes acquainted with the basic concepts and vocabulary needed for an introductory course in world geography and culture. Successful completion of four of the six READING 91 (A-F) courses is equivalent to Reading level II.  Units earned in this course do not count toward the associate degree.

49049 TTh 11am-1pm               4.5 HOLT 125  Wall, J  B
     Th 1pm-2:30pm                 HOLT 201  Wall, J
READING 091E  Reading in History

Prerequisites:  None.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to improve reading comprehension while building background knowledge in the subject area of history.  The student learns to use comprehension techniques and becomes acquainted with the basic concepts and vocabulary needed for an introductory course in history.  Successful completion of four of the six READING 91 (A-F) courses is equivalent to Reading level II.  Units earned in this course do not count toward the associate degree.

85798  MWF  8am-9:25am  4.5  HOLT  311  Amezquita, M  B
    M  9:30am-11am  HOLT  201  Amezquita, M
82241  MW  1pm-3pm  4.5  HOLT  311  Amezquita, M  B
    Th  9:30am-11am  HOLT  201  Amezquita, M
96284  MW  1pm-3pm  4.5  HOLT  407  Marta, M  B
    W 11am-12:30pm  HOLT  201  Marta, M

READING 091F  Reading in Children's Literature

Prerequisites:  None.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to improve reading comprehension while building knowledge of the literature written for children.  The student learns to use comprehension techniques and becomes acquainted with varied forms of literature written for children.  Successful completion of four of the six READING 91 (A-F) courses is equivalent to Reading level II.  Units earned in this course do not count toward an associate degree.

16863  MW  8am-10am  4.5  HOLT  407  Marta, M  B
    F  8am-9:30am  HOLT  201  Marta, M

READING 094A  Critical Reading for College English

Prerequisites:  None.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to help students improve their critical reading skills in preparation for college-level English.  Particular emphasis is placed on preparing students for the reading component of English 1A.  Students will be introduced to multiple critical reading strategies through readings in fiction, academic essays, and rhetorical prose.  Successful completion of Reading 94A satisfies the Level III reading prerequisite for English 1A.  Reading 94A and English 1A may be taken concurrently.

15405  TTh  1pm-2:30pm  3.0  HOLT  311  Amezquita, M  0
77773  M  3pm-6pm  3.0  SHIM  206  Aubrey, M  0
<a href="http://www.deltacollege.edu/div/instserv/lc/index.html">Learning Communities</a> Connected to CDEV 31B.
## RELGN 014A  Great Religions of the Eastern World

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a survey of the historical development and essential beliefs of the major religions of the Eastern world. Primary emphasis is on the major phases of development and comparative insights among the great religions of the world. Course work consists of readings, lectures, and discussions in Hinduism, Buddhism, Jainism, Confucianism, and Daoism. (UC, CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days/Time</th>
<th>Units</th>
<th>Location</th>
<th>Instructor</th>
<th>Capacity</th>
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<td>15781</td>
<td>MWF 10am-11am</td>
<td>3.0</td>
<td>HOLT 310</td>
<td>Sewnath, R</td>
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<tr>
<td>45325</td>
<td>MWF 9am-10am</td>
<td>3.0</td>
<td>HOLT 245</td>
<td>Sewnath, R</td>
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<td>64474</td>
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<td>3.0</td>
<td>INTERNET</td>
<td>Zeller, J</td>
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<tr>
<td>81891</td>
<td>TTh 9:30am-11am</td>
<td>3.0</td>
<td>CUNN 324</td>
<td>Sewnath, R</td>
<td>0</td>
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<tr>
<td>84247</td>
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<td>3.0</td>
<td>INTERNET</td>
<td>Zeller, J</td>
<td>0</td>
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</table>

## RELGN 014B  Great Religions of the Western World

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a survey of the historical development and essential beliefs of the major religions of the Western world. Primary emphasis is on the major phases of development and comparative insights among the great religions of the world. Course work consists of readings, lectures, and discussions in the areas of ancient religious beliefs, Mesopotamian religions, Graeco-Roman religions, Teutonic religion, Zoroastrianism, Judaism, Christianity, and Islam. (UC, CSU)

<table>
<thead>
<tr>
<th>Section</th>
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<td>56452</td>
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<td>40322</td>
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<td>MH 102</td>
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<tr>
<td>71770</td>
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<td>3.0</td>
<td>CUNN 429</td>
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<tr>
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<td>CUNN 429</td>
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<td>3.0</td>
<td>MH 102</td>
<td>McCandless, C</td>
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</table>

## RTV 001  Introduction to Broadcasting

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to examine the nature and development of radio, television and the Internet with special emphasis on the persuasive powers of broadcast media in shaping American culture. The processes of broadcast communication’s role in society are investigated along with the impact of the media on economic issues. (CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days/Time</th>
<th>Units</th>
<th>Location</th>
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<td>33672</td>
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<td>Story, W</td>
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</table>
RTV 011  Fundamentals of Audio Production
Prerequisites:  None.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to examine the theory and practice of audio techniques in radio, television, film, and multimedia, including acoustics, audio language and terms, signal flow, use of microphones, use of mixers and related production equipment, and the aesthetic aspects of sound mixing. Students will apply the learned materials to actual audio production.  (CSU)

65040 M 11am-12pm 3.0 SHIM 146 Story, W 0
M 12pm-1pm SHIM 146 Story, W
TBA:  5.0 hrs./wk TBA TBA Story, W

RTV 012  Techniques of Audio Production
Prerequisites:  RTV 011 Fundamentals of Audio Production with a grade of "C" or better.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to emphasize the use of digital audio workstations for audio, radio, and multimedia production and synchronization with the visual image. The course provides the opportunity for specialized training in the use of audio postproduction techniques and the skills necessary to compete in the entertainment, communications, and multimedia industries. Students are introduced to techniques and equipment currently used in digital audio postproduction.  (CSU)

66955 T 10am-11am 3.0 SHIM 146 Story, W 0
TBA:  6.0 hrs./wk SHIM 146 Story, W

RTV 013  Audio Production Workshop
Prerequisites:  RTV 012 Techniques of Audio Production  and RTV 031 Media Performance each with a grade of "C" or better.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to provide opportunity for the student’s development in all aspects of audio production.  The course includes development of operational activities, including live broadcasting, music, public service, and community service broadcasting. (CSU)

48081 T 11am-12pm 4.0 SHIM 146 Story, W 0
TBA:  11.0 hrs./wk SHIM 146 Story, W

RTV 021  Fundamentals of Video Production
Prerequisites:  None.  Prerequisite Skills:  None.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  None.  This course is designed to provide an introduction to the theory, terminology, and operations within a television studio and control room. Includes television directing, the operation of television audio equipment, TV cameras, and television switcher, fundamentals of TV lighting, graphics, video control, and video tape recording for TV.  (CSU)

30939 W 11am-12pm 3.0 SHIM 146 Story, W 0
W 12pm-1pm SHIM 146 Story, W
TBA:  5.0 hrs./wk SHIM 146 Story, W
RTV 022 Techniques of Video Production

Prerequisites: RTV-021 Fundamentals of Video Production with a grade of "C" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.
Advisories: None. This course is designed to provide intermediate television production skills intended for the student seeking employment in the television, editing, video production, and multimedia industries. Emphasis on theory and practice in television production including, planning, writing, producing, staging, and directing interviews, commercials, public service announcements, dramatic pieces, multimedia, and other program segments. Special emphasis will be placed on non-linear video editing techniques. (CSU)

20726 Th 10am-11am 3.0 SHIM 146 Story, W 0
TBA: 6.0 hrs./wk SHIM 146 Story, W

RTV 023 Video Production Workshop

Prerequisites: RTV 022 Techniques of Video Production and RTV 031 Media Performance each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide student development in all aspects of video production. The course includes development of operational activities as well as public service and community service broadcasting. (CSU)

90118 Th 11am-12pm 4.0 SHIM 146 Story, W 0
TBA: 11.0 hrs./wk SHIM 146 Story, W

RTV 031 Media Performance

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide instruction and practice in announcing, interpretation of copy, news casting, music continuity, the operation of audio equipment, and interviewing. Students gain practice with commercial material and ad lib announcing. (CSU)

83371 F 11am-12pm 2.0 SHIM 146 Story, W 0
TBA: 3.0 hrs./wk SHIM 146 Story, W

RTV 050H Special Studies: Radio/Television

Prerequisites: RTV-001 Introduction to Broadcasting with a grade of "B" or better.
Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division dean. Advisories: None. This course is designed to allow a qualified student to do advanced work in the field of radio/television. The course includes research, directed reading, field work, or other advanced study. This course may be repeated for a maximum of 4 units. (CSU)

***** TBA: 1.0 hrs./wk Var. LOCK 109 Wamhoff, M 0
***** TBA: 2.0 hrs./wk Var. LOCK 109 Wamhoff, M 0
## SL 001  Elementary American Sign Language

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: SL 071, Elementary American Sign Language Laboratory. This is a beginning course in a series of four in American Sign Language and Deaf Culture. Emphasis is placed on receptive and expressive skills respectively. (UC, CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Grade</th>
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<td>34200</td>
<td>MWF</td>
<td>9am-10am</td>
<td>HOLT 312</td>
<td>Nunes, C</td>
<td>B</td>
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<td>55081</td>
<td>MWF</td>
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<td>CUNN 312</td>
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<tr>
<td>90097</td>
<td>MWF</td>
<td>11am-12pm</td>
<td>SHIM 117</td>
<td>Nunes, C</td>
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<tr>
<td>44961</td>
<td>T</td>
<td>6pm-9pm</td>
<td>SHIM 206</td>
<td>Munsey, M</td>
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<tr>
<td>79428</td>
<td>W</td>
<td>6pm-9pm</td>
<td>SHIM 116</td>
<td>Benson, G</td>
<td>B</td>
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<tr>
<td>48700</td>
<td>W</td>
<td>6pm-9pm</td>
<td>MH 201</td>
<td>Camper, G</td>
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</table>

Section 48700 will be held at Mountain House.

## SL 002  Elementary American Sign Language

Prerequisites: SL 001 with a grade of "C" or better. Limitations on Enrollment: None. Advisories: SL 072, Elementary American Sign Language Laboratory. This is the second in a series of four courses in American Sign Language and Deaf Culture. Emphasis is placed on receptive and expressive skills respectively. (UC, CSU)

<table>
<thead>
<tr>
<th>Section</th>
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<th>Location</th>
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<td>SHIM 242</td>
<td>Nunes, C</td>
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<tr>
<td>68123</td>
<td>MWF</td>
<td>12pm-1pm</td>
<td>SHIM 122</td>
<td>Nunes, C</td>
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<tr>
<td>94202</td>
<td>M</td>
<td>6pm-9pm</td>
<td>SHIM 116</td>
<td>Benson, G</td>
<td>B</td>
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</tbody>
</table>

## SL 003  Intermediate American Sign Language

Prerequisites: SL 002 with a grade of "C" or better. Limitations on Enrollment: None. Advisories: SL 073, Intermediate American Sign Language Laboratory. This course is the third in a series of four courses in American Sign Language and Deaf Culture. Emphasis is on improving speed and fluency. (UC, CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Grade</th>
</tr>
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<tbody>
<tr>
<td>11408</td>
<td>TTh</td>
<td>9:30am-12:30pm</td>
<td>LOCK 108</td>
<td>Nunes, C</td>
<td>B</td>
</tr>
</tbody>
</table>


## SL 004  Intermediate American Sign Language

Prerequisites: SL 003, Intermediate American Sign Language, with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course is the last in a series of four courses in American Sign Language and Deaf Culture. Emphasis is on improving speed and fluency. (UC, CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
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<th>Location</th>
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<tr>
<td>49706</td>
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<td>9:30am-12:30pm</td>
<td>BUDD 117</td>
<td>Nunes, C</td>
<td>B</td>
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</table>

SL 071 Elementary American Sign Language Laboratory

Prerequisites: SL 001 with a grade of "C" or better. Corequisites: Concurrent enrollment in SL 001. Limitations on Enrollment: None. Advisories: None. This course is designed to reinforce and expand American Sign Language (ASL) skills in a laboratory setting. Emphasis is placed on fingerspelling, numbers, conversational regulators, basic American Sign Language vocabulary, and basic American Sign Language communication skills. This course may be taken for up to two (2) units.

77609 MW 4pm-6pm 1.0 SHIM 116 Benson, G B

This lab meets only from 4pm-6pm on Mondays and Wednesdays so hours must be completed during this time.

SL 072 Elementary American Sign Language Laboratory

Prerequisites: SL 071 and SL 002 both with a grade of "C" or better. Corequisites: Concurrent enrollment in SL 002. Limitations on Enrollment: None. Advisories: None. This course is designed to reinforce and expand American Sign Language (ASL) skills. In a laboratory setting,

19344 MW 4pm-6pm 1.0 SHIM 116 Benson, G B

This lab meets from 4pm-6pm on Mondays and Wednesdays so hours must be completed during this time.

SL 073 Intermediate American Sign Language Laboratory

Prerequisites: SL 072 and SL 003 both with a grade of "C" or better. Corequisites: Concurrent enrollment in SL 003. Limitations on Enrollment: None. Advisories: None. This course is designed to reinforce and expand American Sign Language (ASL) skills. In a laboratory setting, emphasis is placed on fingerspelling, numbers, conversational regulators, intermediate American Sign Language vocabulary, and specific American Sign Language grammatical structure at an intermediate level. This course may be taken for up to two (2) units.

42415 MW 4pm-6pm 1.0 SHIM 116 Benson, G B

This lab meets from 4pm-6pm on Mondays and Wednesdays so hours must be completed during this time.
SL 074 Intermediate American Sign Language Laboratory

Prerequisites: SL 073 and SL 004 both with a grade of "C" or better. Corequisites: Concurrent enrollment in SL 004. Limitations on Enrollment: None. Advisories: None. This is a course designed to reinforce and expand American Sign Language (ASL) skills. In a laboratory setting, emphasis is placed on fingerspelling, numbers, conversational regulators, intermediate American Sign Language vocabulary, and specific American Sign Language grammatical structure at an intermediate level. This course may be taken for up to two (2) units.

96672 MW 4pm-6pm 1.0 SHIM 116 Benson, G B
41415 TBA: 2.0 hrs./wk 0.5 SHIM 116 Benson, G B
This lab meets from 4pm-6pm on Mondays and Wednesdays so hours must be completed during this time.

SOCIO 001A Introduction to Sociology

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is designed to examine how social forces affect human behavior. The student classifies, discusses, and analyzes the major social forces such as socialization, culture, class inequality and differences, ethnic and racial relations, sex and gender, sexual orientation, age and aging, disabilities, economic and political institutions, education, family, religion, deviance, and social change. (UC, CSU, CAN SOC 2)

45147 TTh 8am-9:30am 3.0 CUNN 429 Roman, M 0
***** MW 8am-9:30am 3.0 TBA TBA Green, M 0
SECA Class
87368 TTh 8am-9:30am 3.0 BUDD 333 Mersmann, H 0
84237 TTh 9:30am-11am 3.0 FORM SOUTH Roman, M 0
***** MW 9:30am-11am 3.0 TBA TBA Green, M 0
SECA Class
71226 MW 10am-11:30am 3.0 MH 203 Leal, Y 0
Section 71226 will be held at Mountain House.
22990 MW 11:30am-1pm 3.0 MH 203 Leal, Y 0
Section 22990 will be held at Mountain House.
52535 MW 12pm-1:30pm 3.0 BUDD 333 Gottfried, R 0
***** MW 12pm-1:30pm 3.0 TBA TBA Green, M 0
SECA Class
25998
87276 MW 1:30pm-3pm 3.0 BUDD 333 Gottfried, R 0
95573 M 6:30pm-9:30pm 3.0 MH 203 Medina, G 0
Section 95573 will be held at Mountain House.
SOCIO 001B  Problems of A Changing Society

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is designed to focus attention on the social problems which grow out of rapid social and cultural change. Among topics considered are family disorganization, economic insecurity, juvenile delinquency and adult criminality, physical and mental ill health, racial discrimination, international tensions, and education. (UC, CSU, CAN SOC 4)

23631 MWF 9am-10am  3.0 BUDD 333  Mersmann, H  0
37582 Th 6:30pm-9:30pm  3.0 MH 203  Roman, M  0
Section 37582 will be held at Mountain House.
65394 MWF 11am-12pm  3.0 BUDD 333  Mersmann, H  0
89740 TBA:  3.0 hrs./wk  3.0 INTERNET  Wong, C  0
93297 TTh 12:30pm-2pm  3.0 CUNN 429  Gottfried, R  0
55721 TTh 2pm-3:30pm  3.0 CUNN 429  Gottfried, R  0
21883 TBA:  3.0 hrs./wk  3.0 INTERNET  Wong, C  0

SOCIO 027  Gender in Contemporary Society

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is designed to examine changing sex roles in contemporary society, with a special emphasis on gender in the United States. The context of a historical and comparative analysis of men and women's varying roles, statuses, and life chances is explored. Social problems, such as domestic violence, economic and social discrimination, are also examined. This course also addresses the feminist movement, the men's movement and the conservative backlash to feminism. (UC, CSU)

17432 TTh 9:30am-11am  3.0 CUNN 101  Mersmann, H  0

SOCIO 033  Social Inequality in the United States

Prerequisites: Reading level II. Limitations on Enrollment: None. Advisories: None. This course is designed to examine social inequality and stratification from a theoretical and comparative perspective, but with an emphasis on the United States. The student discusses and analyzes types of inequality, such as age and gender inequality, and types of stratification, including racial, ethnic, and class stratification. The experiences of many racial and ethnic groups are addressed, including African-Americans, Asian-Americans, Latinos, Native Americans, and Americans of European descent. (UC, CSU)

22813 TTh 9:30am-11am  3.0 HOLT 313  Williams, M  0
SOCIO 045A  Beginning Field Practicum

Prerequisites:  PSYCH-001 Introduction to Psychology and PSYCH-008 Drug and Alcohol: Community Overview, Awareness & Prevention Strategies and PSYCH-011 Assessment for Treatment Planning and PSYCH-013 Professional Ethics in Counseling each with a grade of "C" or better.  
Prerequisite Skills:  1. Advisory: Reading Level III.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  ENG-001A or ENG-079 each with a grade of "C" or better.  
This course is designed to provide an opportunity for the student to have guided experiences in one of the following settings: drug and alcohol, mental health, or human service agencies.  The student observes professional staff working with clients in public agencies and engages in supervised field experience at a social service or related agency.  Two hours in class is required each week to integrate practical experiences with theory learned in social science courses.  A minimum of 80 hours of field experience in addition to class schedule is required to receive credit for the course.  (CSU)

37644 Th 12pm-2pm  2.0 HOLT 310  Feicht, G  0

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SOCIO 045B  Intermediate Field Practicum

Prerequisites:  PSYCH-045A Beginning Field Practicum with a grade of "C" or better.  
Prerequisite Skills:  1. Advisory Reading Level III.  Corequisites:  None.  Limitations on Enrollment:  None.  Advisories:  ENG-001A ENG-079 each with a grade of "C" or better.  
This course is designed to provide an opportunity for the student to have advanced guided experiences in one of the following settings: drug and alcohol, mental health, or human service agencies.  The student observes professional staff working with clients in public agencies and engages in supervised internship at a social service agency.  Two hours in class is required each week which will focus on sharing, evaluation, and discussion of students supervised field experiences and placement.  Continued development of clinical skills, assessment, strategies and techniques and competence will be the focus.  A minimum of 80 hours of practicum time is required in addition to the class schedule in order to receive credit.  (CSU)

73363 Th 2pm-4pm  2.0 HOLT 305  Feicht, G  A

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SOCIO 050H  Special Studies: Sociology

Prerequisites:  Presentation of a project acceptable to the instructor and the division chairperson; SOCIO 1A or 1B with a grade of "B" or better.  Limitations on Enrollment:  None.  
Advisories:  None.  This course is designed to allow the qualified student to do advanced work in the field.  The course includes research, directed reading, field work, or other advanced study.  The course may be repeated for a maximum total of four units.  (CSU)

***** TBA:  1.0 hrs./wk  1.0 BUDD 319  Kuehn, P  0
***** TBA:  2.0 hrs./wk  2.0 HOLT 240  Kuehn, P  0
SOCSC 030  American Immigrant Experience

Prerequisites:  Reading level II. Limitations on Enrollment: None. Advisories: None.
This course is an introduction to the immigrant experience in the United States. The course
provides a theoretical framework for the study of minority groups, examines the experiences of
various racial and ethnic groups in the United States over time, and evaluates immigration
policies. A historical overview of minority relations demonstrates the prevalence of ethnic
diversity in the United States. (UC, CSU)

87556 TBA:  3.0 hrs./wk  3.0 INTERNET  Alvarado, T  0

SP ED 120  Tutorial Assistance

Prerequisites: None. Limitations on Enrollment: None. Advisories: None.  This course is
designed to provide tutoring support for the student with special learning needs who is
enrolled in regular classes. The course offers up to three hours per week of tutoring for
each course in which a student is enrolled. Tutoring is provided with special attention to
learning styles, study skills such as notetaking, textbook reading, and test-taking and
computer access. The course goal is to help the student become a self-sufficient, independent
learner which may include the use of adaptive equipment and/or computer technology.

***** TBA:  20.0 hrs./wk  0.0 CUNN  220  Miller, R  4
***** TBA:  20.0 hrs./wk  0.0 DERIC 115  Miller, R  4

SP ED 122  Sign Language for Students With Special Needs

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course is
designed to provide students with disabilities the skills needed to learn basic sign language.
Emphasis will be placed on survival communication with deaf persons and interpreters.

***** MW 12pm-1:30pm  0.0 CUNN  101  Stockton, N  4

SP ED 131  Reading Skills for Persons With Disabilities

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on
Enrollment: None. Advisories: None. This non-credit course is designed for the student
with developmental disabilities. The course provides the survival reading skills necessary
for successful independent and semi-independent living. Areas of study include: basic
reading, development of comprehension skills, recognition of signs, menus, calendars, basic
writing skills, and the development of the skills required to advance to the college reading
laboratory program. Limited composition skills are addressed.

***** Th 2:30pm-4:30pm  0.0 CUNN  101  White, C  4
***** T 2:30pm-4:30pm  0.0 CUNN  101  White, C  4
SP ED 132  Survival Mathematics Skills for Persons With Disabilities

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This non-credit course is designed for the student with developmental disabilities. The course provides the basic survival mathematical skills necessary for successful independent and semi-independent living. Areas of study include: number recognition, budgeting, money handling, and skills required to advance to the college Developmental Education Mathematics program.

33340  Th 3pm-5pm  0.0 CUNN  119  Frost, M  4

SP ED 133  Money Management for Persons with Disabilities

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student with developmental disabilities the arithmetic skills necessary for effective money management and personal accounting.

*****  W 2:30pm-5:30pm  0.0 CUNN  101  Curtin, P  4

SP ED 144  Janitorial Technology Training

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This noncredit course is designed to provide the student with the necessary skills to work in the janitorial field. Emphasis is placed on the safe use of janitorial/cleaning equipment and cleaning chemicals.

*****  MTh 7:30am-4:30pm  0.0 Good Will  XIONG, J  4
   F 7:30am-11:30am  Good Will  XIONG, J

This class will be held at GOODWILL.
This section is for students with disabilities.

SP ED 146  Office Technology

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level I. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide vocational training in basic office technology for students with disabilities. The curriculum is intended to be flexible and assist individuals to reaching their maximum abilities. To this end, the content and teaching methods are individually designed to meet the needs of the population served.

*****  MTWThF 7:30am-11:30am  0.0 Good Will  Ketchum, M  4

This class will be held at GOODWILL.
This section is for students with disabilities.
SP ED 151  Employment Readiness Training

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This non-credit course is designed for the student with disabilities. The course includes job applications, the interview process, creation of a resume, training and the support necessary for success on the job.

***** W 7:30am-11:30am  0.0 Good Will  Alvarez, R  4
This class will be held at GOODWILL.
This section is for students with disabilities.

SP ED 159  Health Education for Persons With Disabilities

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This non-credit course is designed for the student with developmental disabilities. The course provides an overview of health related issues, including basic nutrition, weight control, exercise, sexually transmitted diseases, and hygiene. The course includes health risks associated with obesity, behavior modification techniques to improve healthy choices, and the importance of exercise and activity in health management.

***** W 3pm-5pm  0.0 CUNN  119  Frost, M  4

SPAN 001  Elementary Spanish

Prerequisites: None. Prerequisite Skills: Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the Spanish language and Spanish cultures/area studies. Emphasis is placed on communication skills (listening, speaking, reading and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). (UC, CSU, CAN SPAN 2, CAN SPAN SEQ A with both SPAN 1 and 2)

26923 MWF 9am-10:40am  5.0 HOLT  305  Rich, L  0
92576 MWF 9am-10:40am  5.0 HOLT  313  Giron, G  0
81180 MWF 11am-12:40pm  5.0 HOLT  305  Rich, L  0
61665 MWF 11am-12:40pm  5.0 HOLT  401  Giron, G  0
65496 TTh 11:30am-2pm  5.0 MH  103  Anievas-Ga, I  0
Section 65496 will be held at Mountain House.
30754 MWF 1pm-2:40pm  5.0 HOLT  305  Rich, L  0
91810 MW 4pm-6:30pm  5.0 CUNN  318  Ciccarelli, S  0
98139 TTh 4pm-6:30pm  5.0 MH  103  Anievas-Ga, I  0
Section 98139 will be held at Mountain House.
37315 MW 6:30pm-9pm  5.0 CUNN  318  Camacho, M  0
SPAN 001A  Spanish for Fluent Speakers

Prerequisites: None. Prerequisite Skills: 1. Verbal fluency in Spanish. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for students who have never studied Spanish formally, but who speak fluently and are able to use various language strategies to express themselves in Spanish with little use of English. The course will place a strong emphasis on expanding and strengthening grammar skills, developing reading and writing skills, and building vocabulary. Course is conducted in Spanish. (UC/CSU)

33218 TTh 8:30am-11am  5.0 CUNN 230  Schwartz, E  2
93673 TTh 12pm-2:30pm  5.0 SHIM 122  Giron, G  2
46265 TTh 1pm-3:30pm  5.0 CUNN 318  Becerra-Qu, L  2

SPAN 002  Elementary Spanish

Prerequisites: SPAN-001 Elementary Spanish with a grade of "C" or better or. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 or ENG-001A each with a grade of "C" or better. This course is an introduction to the Spanish language and Spanish cultures/area studies. Emphasis is placed on communication skills (listening, speaking, reading and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). (UC, CSU, CAN SPAN 4, CAN SPAN SEQ A with both SPAN 1 and 2)

45986 TTh 8:30am-11am  5.0 HOLT 312  Giron, G  0
18451 MWF 9am-10:40am  5.0 LOCK 108  Camacho, M  0
31760 MWF 11am-12:40pm  5.0 CUNN 230  Schwartz, E  0
11244 TTh 11am-1:30pm  5.0 HOLT 305  Rich, L  0
69967 MW 4pm-6:30pm  5.0 MH 103  Anievas-Ga, I  0
Section 69967 will be held at Mountain House.

SPAN 002A  Spanish for Fluent Speakers

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Verbal fluency in Spanish. Advisories: None. This course is a continuation of Spanish for Fluent Speakers, SPAN 001A, and is designed for students who already communicate in Spanish and who want to develop and strengthen reading and writing skills with special emphasis on vocabulary expansion, proper grammatical usage, and cultural and literary applications of the Spanish language. Course is conducted in Spanish. (UC,CSU)

37689 MW 11am-1:30pm  5.0 HOLT 313  Becerra-Qu, L  2
SPAN 003  Intermediate Spanish

Prerequisites: SPAN 002, Elementary Spanish, with a grade of "C" or better or SPAN 054, Elementary Spanish, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to offer continued study of the Spanish language and Spanish cultures/area studies. Emphasis is placed on communication skills (listening, speaking, reading and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). Efforts to improve reading and composition skills are based on both contemporary and traditional selection of literary texts. (UC, CSU, CAN SPAN 8, CAN SPAN SEQ B with both SPAN 3 and 4)

56930 MWF 9am-10:40am 5.0 CUNN 230 Schwartz, E 0

SPAN 004  Intermediate Spanish

Prerequisites: SPAN 003, Intermediate Spanish, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to offer continued study of the Spanish language and Spanish cultures/area studies. Emphasis is placed on communication skills (listening, speaking, reading and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). Efforts to improve reading and composition skills are based on both contemporary and traditional selection of literary texts. (UC, CSU, CAN SPAN 10, CAN SPAN SEQ B with both SPAN 3 and 4)

88298 MWF 9am-10:40am 5.0 CUNN 230 Schwartz, E 0

SPAN 005  Advanced Spanish

Prerequisites: SPAN-004 Intermediate Spanish each with a grade of "C" or better or SPAN -002A Spanish for Fluent Speakers each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide students with a more detailed study of grammatical concepts, refinement of vocabulary and further practice in composition at a more advanced level. Students will continue studying literature, culture, and civilization. (UC, CSU)

13309 MWF 11am-12:40pm 5.0 BUDD 117 Camacho, M B

SPAN 006  Advanced Spanish

Prerequisites: SPAN-005 Advanced Spanish each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a continuation of Spanish 5. The course focuses on the development of advanced writing skills, with emphasis on how to write argumentative prose, essays, and research papers. Students will continue studying literature, culture, and civilization. (UC, CSU)

27174 TTh 11am-1:30pm 5.0 CUNN 230 Camacho, M B
SPAN 050H  Special Studies: Spanish

Prerequisites: SPAN 004, Intermediate Spanish each with a grade of "B" or better. 
Prerequisite Skills: Presentation of a project acceptable to the instructor and the division chairperson. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to allow the student to do advanced work in the language. The course includes research, directed reading, field work, or other advanced study. The course may be repeated for a maximum total of 4 units. (CSU)

***** TBA: 1.0 hrs./wk 1.0 HOLT 240 Gonzales, J 0
***** TBA: 2.0 hrs./wk 2.0 HOLT 240 Gonzales, J 0

VOC NUR 001  Foundations of Nursing

Prerequisites: BIOL-031 Human Anatomy or BIOL-033 Anatomy & Physiology and H S-036 Medical Terminology and Speech and H S-019 Human Development or FCS-019 Human Development and PSYCH-001 Introduction to Psychology each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Admission to the Vocational Nursing Program. Advisories: None. This course is an introduction to the nursing profession with an emphasis on the development of a firm foundation of knowledge that will enable the student to provide safe and effective care and promote lifelong learning. The basic concepts of anatomy, physiology, nutrition, and pharmacology are integrated throughout the course with a concentration in nursing application. Fundamental health care issues and trends along with collaborative roles of the Registered Nurse, Licensed Vocational Nurse, Licensed Psychiatric Technician and Certified Nursing Assistant will also be examined. The conceptual framework of Wholism, the utilization of the nursing process and critical thinking skills are presented which will be used by the students in the identification and management of patient/client needs of the geriatric population. (CSU)

***** Th 1:30pm-5:30pm 8.5 SHIM 402 Hernandez, A 0
F 1pm-5pm SHIM 402
W 7am-11:30am LOCK 228 Moore-Harp, T
Th 5:30pm-6:30pm SHIM 402 Flanders, S
F 5pm-6pm SHIM 402
MT 6:30am-3:30pm WHNC TBA Moore-Harp, T

This class will be held at WagnerHeightsNsgCtr.
VOC NUR 002  Introduction to Medical and Surgical Nursing

Prerequisites:  VOC NUR-001 Foundations of Nursing with a grade of "C" or better or Credit be granted for prior experience as stipulated by the Board of Vocational Nurses and Psychiatric Technicians. Prerequisite Skills:  None. Corequisites:  None. Limitations on Enrollment: Admission into the Vocational Nursing Program. Advisories:  None.  This course is a continuance of the knowledge learned in Vocational Nursing 1 and Psychiatric Technician 001. The topics of study during this course are safe and accurate medication administration, nursing care of the peri-operative patient/client and patients/clients in the acute setting with common chronic medical-surgical disorders of the hematological, neurological, cardiovascular, respiratory, gastrointestinal, genitourinary and endocrine systems. Emphasis of student is the assimilation of the concept, wholism, using the nursing process to develop critical thinking skills in order to promote and ensure safe, effective nursing care within the scope of practice of the Licensed Vocational Nurse and Licensed Psychiatric Technician. Licensed Psychiatric Technicians entering the Vocational Nursing Program may be able to have this course waived.  (CSU)

*****  Th 1:30pm-5:30pm  8.5  SHIM  402  Hernandez, A  0
    F  1pm-5pm  SHIM  402
    MT 6:30am-2:30pm  SJGH  TBA  Moore-Harp, T
    Th 5:30pm-6:30pm  SHIM  402  Flanders, S
    F  5pm-6pm  SHIM  402
    W 7am-11:30am  LOCK  228  Moore-Harp, T

This class will be held at SAN JOAQUIN GENERAL.