# Non-Community Service Only

# A J 021 Criminal Justice in Society

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

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**** MT 7:15am-8:45am
                                3.0 CCHS TBA
                                                CARTER, W
                                                              0
This class will be held at Cesar Chavez HS.
SUSD Contract-Chavez HS
**** MWF 7:20am-8:20am
                                3.0 EHS
                                          TBA
                                                               0
This class will be held at ESCALON HIGH SCHOOL.
SUSD Contract- Edison HS
77178 TTh 8:30am-10am
                                3.0 MH
                                          203
                                                Elliott, L
Section 77178 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
75361 TTh 9:30am-11am
                              3.0 SCMA 273
                                               Hislop, J
                               3.0 SHIM 117
82032 MWF 9:30am-10:30am
                                               CARTER, W
66096 MWF 10:30am-11:30am
                               3.0 SCMA 217
                                               Bentz, D
34940 TTh 11am-12:30pm
                               3.0 SCMA 273
                                               Jones, E
57770 TBA: 6.0 hrs./wk
                               3.0 INTERNET
                                                Hislop, J
Section 57770 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.
Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.
65323 TBA: 3.0 hrs./wk
                              3.0 INTERNET
                                               Hislop, J
22053 TBA: 4.0 hrs./wk
                                3.0 INTERNET
                                                Main, D
                                                               0
Section 22053 meets 9/19/2016-12/16/2016. Refund date 9/26/2016.
Last drop date without a W: 10/3/2016. Last drop date with a W: 10/29/2016.
31646 MWF 11:30am-12:30pm
                               3.0 SCMA 217
                                                Terry, D
***** TTh 11:51am-1:21pm
                                3.0 SECA TBA
                                                CARTER, W
                                                              0
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
**** TTh 1:55pm-3:25pm
                          3.0 LHA
                                         TRA
                                                Elliott, L
This class will be held at LangstonHughesAcad.
LHA Contract
**** MW 2:30pm-4:15pm
                                3.0 FHS
                                          TBA
This class meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/25/2016. Last drop date with a W: 10/26/2016.
This class will be held at FRANKLIN HIGH SCHOOL.
Dual Enrollment Course for Stockton Unified HS Students - Franklin HS - CCAP Pathway
57502 TBA: 4.0 hrs./wk
                                3.0 INTERNET
                                               Main, D
Section 57502 meets 9/19/2016-12/16/2016. Refund date 9/26/2016.
Last drop date without a W: 10/3/2016. Last drop date with a W: 10/29/2016.
26638 TBA: 3.0 hrs./wk
                               3.0 INTERNET Main, D
                                3.0 LIHS TBA
***** TTh 3:15pm-5pm
This class meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/21/2016. Last drop date with a W: 10/25/2016.
This class will be held at LINCOLN HIGH SCHOOL.
Dual Enrollment Course for Lincoln HS Students - CCAP Pathway
                                3.0 SCMA 273
41344 MW 6pm-9pm
                                                Infante, L
Section 41344 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/28/2016. Last drop date with a W: 9/19/2016.
15840 Th 6:30pm-9:30pm
                                3.0 MH
                                          407
                                              Pedersen, P
Section 15840 will be held at Mountain House.
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File Date: 12/19/16 08:26

This section is held in Tracy at the Mountain House (MH) campus.

#### A J 022 Concepts of Criminal Law

Prerequisites: A J-021 Criminal Justice in Society with a grade of "C" or better or. Prerequisite Skills: 1. Advisory Reading Level II. Corequisites: A J-021 Criminal Justice in Society. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course offers an analysis of the doctrines of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. This course utilizes case law and case studies to introduce students to criminal law. The completion of this course offers a foundation upon which upper-division criminal justice course will build. The course will also include some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes. (UC, CSU, C-ID AJ 120)

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26525 TTh 8am-9:30am
                                3.0 SCMA 273
                                               Hislop, J
10300 MWF 8:30am-9:30am
                                3.0 SCMA 273
                                               Hislop, J
                                                              0
91344 TBA: 3.0 hrs./wk
                               3.0 INTERNET
                                               Hislop, J
49295 MW 6pm-9pm
                                3.0 SCMA 273
                                               Infante, L
Section 49295 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/14/2016.
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#### A J 023 Principles and Procedures of the Justice System

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: A J-021 with a grade of "C" or better. This course provides an examination and analysis of due process in criminal proceedings from pre-arrest through trial and appeal utilizing statutory law and state and constitutional law precedents. (CSU, C-ID AJ 122)

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29074 TTh 8am-9:30am
                               3.0 HOLT 312
                                              Main, D
27115 TBA:
          3.0 hrs./wk
                               3.0 INTERNET
                                                             0
                                              Hausmann, G
19970 MW 11:30am-1pm
                               3.0 MH
                                         204
                                              Pedersen, P
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Section 19970 will be held at Mountain House.

This section is held in Tracy at the Mountain House (MH) campus.

#### A J 024 Legal Aspects of Evidence

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: A J 023 with a minimum grade of "C" or better . This course examines categories of evidence and legal rules governing its admission and exclusion in the criminal process. (CSU, C-ID AJ 124)

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84147 MWF 10:30am-11:30am
                                                               0
                                3.0 SCMA 273
                                                Hislop, J
71711 M 6pm-9:30pm
                                3.0 BUDD 333
                                                Northup, R
Section 71711 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/25/2016. Last drop date with a W: 10/24/2016.
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# A J 025 Criminal Investigation

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: A J-021 with a grade of "C" or better. This course addresses the techniques, procedures, and ethical issues in the investigation of crime, including organization of the investigative process, crime scene searches, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence and the role of the investigator in the trial process. (CSU, C-ID AJ 140)

76042 TTh 9:30am-11am 3.0 SCMA 217 Main, D 0 83441 MWF 11:30am-12:30pm 3.0 SCMA 273 Bentz, D 0

# A J 028 Juvenile Law and Procedures

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 examination of the origin, development, and organization of the Juvenile Justice System as it evolved in the American Justice System. The course explores the theories that focuses on Juvenile Law, courts and processes, and the constitutional protections extended to juveniles administered in the American Justice System. (CSU, C-ID AJ 220)

57939 TBA: 3.0 hrs./wk 3.0 INTERNET Hausmann, G 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)

79639 MWF 11:30am-12:30pm 3.0 BUDD 403 Hansen, L 0 26422 TTh 1:30pm-3pm 3.0 SHIM 236 Bentz, D 0

# A J 040 Community Relations

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. Topics may include the consensus and conflicting values in Cultural, Religion, and Law. (UC, CSU, C-ID AJ 160)

48452 TTh 11am-12:30pm 3.0 HOLT 133 Murrell, T 0

# A J 051 Introduction to Correctional Science

Prerequisites: None. Prerequisite Skills: 1. Advisory Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides a history of and critical analysis of punishment, the various types of punishment, alternatives to punishment, and the impact of punishment on the Criminal Justice System, corrections, a critical examination of the types of correctional institutions and the clients housed in each institution, and an examination of contemporary correctional issues. (CSU, C-ID AJ 200)

34941 MWF 1:30pm-2:30pm

3.0 SCMA 273 Terry, D

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### A J 053 Correctional Interviewing and Interventions

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an overview of the techniques in interviewing and interventions available to practitioners in corrections. The student demonstrates the use of appropriate techniques and theories in confidence-building which may be used by the correctional employee in client interviews. This is a basic course for the student who is planning to enter or who is already employed within the correctional science field. (CSU)

25206 MWF 9:30am-10:30am

3.0 SCMA 273 Hislop, J

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#### A J 054 Introduction to Probation and Parole

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: 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)

12963 TTh 1:30pm-3pm

3.0 SCMA 273 Terry, D

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# A J 055 Control and Supervision in Corrections

Prerequisites: None. Prerequisite Skills: 1. Advisory Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: A J-051 with a grade of "C" or better. 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)

11744 MWF 12:30pm-1:30pm

3.0 SCMA 273 Terry, D

File Date: 12/19/16 08:26

# A J 092V Work Experience: Correctional Science

Prerequisites: 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 and. 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.

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**** TBA:
          3.0 hrs./wk
                           Var. TBA
                                     TBA
                                          Murphy, G
***** TBA: 6.0 hrs./wk
                          Var. TBA
                                    TBA Murphy, G
                                                       Α
***** TBA: 6.0 hrs./wk
                          Var. TBA TBA
                                         Murphy, G
***** TBA: 12.0 hrs./wk
                          Var. TBA TBA
                                          Murphy, G
                                                       Α
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### A J 095A Basic Police Academy Mod. III

Prerequisites: A J-094 Peace Officer Academy Orientation with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Finger printing & Criminal Record Clearance. Advisories: None. This course is designed for basic entry-level training for the student preparing for a position as a Level III (3) Reserve Officer, full time Peace Officer, or Deputy Sheriff. 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 095B.

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***** MTWSaSu 7am-11am 6.5 HOLT 101 Able, B 2
MTWSaSu 12pm-4pm HOLT 101 Able, B
This class meets 8/7/2016-9/7/2016. Refund date 8/22/2016.
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Last drop date without a W: 8/12/2016. Last drop date with a W: 8/22/2016.

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For more information and to obtain course code, please contact the Public Safety Office, in Holt 134 or call (209) 954-5258.

# A J 095B Basic Police Academy Module II

Prerequisites: A J-095A Basic Police Academy Module III with a grade of "B" or better. Corequisites: None. Limitations on Enrollment: Finger printing & Criminal Record Clearance. Advisories: None. This course is designed for basic entry-level training for the student preparing for a position as a Level II (2) Reserve Officer, full time Peace Officer, or Deputy Sheriff. This 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 095C.

\*\*\*\*\* MTWSaSu 7am-11am 9.0 HOLT 101 Able, B 2
MTWSaSu 12pm-4pm HOLT 101 Able, B

This class meets 9/10/2016-10/22/2016. Refund date 9/14/2016.

Last drop date without a W: 9/16/2016. Last drop date with a W: 10/1/2016.

For more information and to obtain course code, please contact the Public Safety Office, in Holt 134 or call (209) 954-5258.

# A J 095C Basic Police Academy Module I

Prerequisites: A J-095B Basic Police Academy Module II with a grade of "B" or better. Corequisites: None. Limitations on Enrollment: Finger printing & Criminal Record Clearance. Advisories: None. This course is designed for basic entry-level training for the student preparing for a position as a Level I (1) Reserve Officer, full time Peace Officer, or Deputy Sheriff. The course is certified by the State of California Commission on Peace Officer Standards and Training (POST). Upon successful completion, the student receives a Certificate of Achievement of the Basic Peace Officer Academy and is certified by the State of California Department of Justice.

\*\*\*\*\* MTWSaSu 7am-11am 20.5 HOLT 101 Able, B 2
MTWSaSu 12pm-4pm HOLT 101 Able, B

This class meets 10/23/2016-2/7/2017. Refund date 10/27/2016.

Last drop date without a W: 11/8/2016. Last drop date with a W: 12/13/2016.

For more information and to obtain course code, please contact the Public Safety Office, in Holt 134 or call (209) 954-5258.

# A-CON 100A Introduction to Plumbina

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Indentured 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).

\*\*\*\*\* MW 6pm-9:15pm 0.0 TBA TBA Murphy, G
Th 6pm-9:15pm TBA TBA Murphy, G

THIS COURSE IS FOR STATE OF CALIFORNIA INDENTURED PLUMBING APPRENTICES.

# A-CON 100B Related Math and Rigging

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Indentured 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.

\*\*\*\* MW 6pm-9:15pm 0.0 TBA TBA Murphy, G 4
MW 6pm-9:15pm TBA TBA Murphy, G

THIS COURSE IS FOR STATE OF CLAIFORNIA INDENTURED PLUMBING APPRENTICES

# A-CON 100C Drawing. Plan Reading and Science

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Indentured 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.

\*\*\*\*\* TTh 6pm-9:15pm 0.0 TBA TBA Murphy, G 4
TTh 6pm-9:15pm TBA TBA Murphy, G

THIS COURSE IS FOR STATE OF CALIFORNIA INDENTURED PLUMBING APPRENTICES.

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

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Indentured 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.

\*\*\*\*\* TTh 6pm-9:15pm 0.0 TBA TBA Murphy, G 4
TTh 6pm-9:15pm TBA TBA Murphy, G

THIS COURSE IS FOR STATE OF CALIFORNIA INDENTURED PLUMBING APPRENTICES.

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

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Indentured 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.

\*\*\*\*\* TTh 6pm-9:15pm 0.0 TBA TBA Murphy, G 4
TTh 6pm-9:15pm TBA TBA Murphy, G

THIS COURSE IS FOR STATE OF CALIFORNIA INDENTURED PLUMBING APPRENTICES.

# Non-Community Service Only

# A-CON 102A Pipe Fitting Calculations

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Indentured 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.

\*\*\*\*\* TTh 6pm-9:15pm 0.0 TBA TBA Murphy, G
TTh 6pm-9:15pm TBA TBA Murphy, G

THIS COURSE IS FOR STATE OF CALIFORNIA INTENDURED PLUMBING APPRENTICES.

# 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.

\*\*\*\*\* MW 6pm-9:15pm 0.0 TBA TBA Murphy, G 4
Th 6pm-9:15pm TBA TBA Murphy, G

This course if for State of California indentured Plumbing Apprentices.

#### A-ELE 070A Introduction to Electricity

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to provide the student with the knowledge of the fundamentals of electricity including safety, introduction to electricity, and careers in the electrical field.

\*\*\*\*\* M 5:30pm-7:30pm 4.0 TBA TBA Murphy, G 0 W 7:30pm-8:30pm TBA TBA Murphy, G

This course is for State of California indentured Electrical Apprentices.

### A-ELE 071A Electrical Circuits and Code

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to provide the student with the knowledge of the fundamentals of the National Electrical Code requirements, alternating current principles, alternating circuits, wire characteristics, and conduit bending.

\*\*\*\*\* M 5:30pm-8:30pm 4.0 TBA TBA Murphy, G 0 W 5:30pm-8:30pm TBA TBA Murphy, G

This course is for State of California indentured Electrical Apprentices.

# Non-Community Service Only

# A-ELE 072A Electrical Motors

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to provide the student with the knowledge of the fundamentals of electrical grounding, resonance circuits, high and low voltage wiring systems and electrical motors.

\*\*\*\*\* T 5:30pm-8:30pm 4.0 TBA TBA Murphy, G
Th 5:30pm-8:30pm TBA TBA Murphy, G

This course if for State of California indentured Electrical Apprentices.

# A-ELE 073A Electrical Motor Control Circuits

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to provide the student with advanced knowledge of electricity, motor controls, semiconductors, electronic devices, and refrigeration system installation.

\*\*\*\*\* T 5:30pm-8:30pm 4.0 TBA Murphy, G 0
Th 5:30pm-8:30pm TBA TBA Murphy, G

This course is for State of California Indentured Electrical Apprentices.

### A-ELE 074A Programmable Logic Controllers and Variable Frequency Drives

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to provide the student with the knowledge of the fundamentals of electronic devices, digital logic circuits, process control, programmable logic controllers, and variable frequency drives.

\*\*\*\*\* T 5:30pm-8:30pm 4.0 TBA TBA Murphy, G 0
Th 5:30pm-8:30pm TBA TBA BROOKS, D

This course is for State of California indentured Electrical Apprentices.

### A-ELE 075E High Voltage Switching

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed for the student to acquire the knowledge necessary to perform high voltage switching (12,000 volts and above). Emphasis will be placed on theory and hands-on application.

\*\*\*\*\* MTWThF 7:30am-11:30am 2.0 TBA TBA Murphy, G 0 MTWThF 12:30pm-4:30pm TBA TBA

This class meets 8/22/2016-8/26/2016. Refund date 8/22/2016.

Last drop date without a W: 8/22/2016. Last drop date with a W: 8/24/2016.

THIS COURSE IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.

# Non-Community Service Only

### A-IND 077C Motors and Generators

Prerequisites: None. Prerequisite Skills: 1. Indentured Apprentice. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to include the theory and advanced application of alternating current motors and three-phase generators. Topics of instruction include the principles of construction of large motors and generators rated up to 10,000 horsepower.

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***** MTWThF 7:30am-11:30am 2.0 TBA TBA Murphy, G 0
MTWThF 12:30pm-4:30pm TBA TBA

This class meets 9/19/2016-9/23/2016. Refund date 9/19/2016.

Last drop date without a W: 9/19/2016. Last drop date with a W: 9/21/2016.

THIS SECTION IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.
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### A-IND 077D Plant Auxiliary Equipment

Prerequisites: None. Prerequisite Skills: 1. Indentured Apprentice. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to include the study of auxiliary equipment used in hydro-electric plants. Emphasis is placed on the operation and application of valves, hydraulic controls, and pneumatic controls.

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***** MTWThF 7:30am-11:30am 2.0 TBA TBA Murphy, G 0
MTWThF 12:30pm-4:30pm TBA TBA

This class meets 10/24/2016-10/28/2016. Refund date 10/24/2016.

Last drop date without a W: 10/24/2016. Last drop date with a W: 10/26/2016.

THIS SECTION IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.
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### A-IND 077G Governor Systems

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to include the function, operation, maintenance, and troubleshooting of governors utilized in a generating plant.

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***** MTWThF 7:30am-11:30am 2.0 TBA TBA Murphy, G 0
MTWThF 12:30pm-4:30pm TBA TBA

This class meets 10/3/2016-10/7/2016. Refund date 10/3/2016.

Last drop date without a W: 10/3/2016. Last drop date with a W: 10/5/2016.

THIS SECTION IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.
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# Non-Community Service Only

### A-IND 077H Computers in Hydro-Electric Plants

Prerequisites: None. Prerequisite Skills: 1. Indentured Apprentice. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. 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.

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**** MTWThF 7:30am-11:30am
                                2.0 TBA
                                          TBA
                                                Murphy, G
     MTWThF 12:30pm-4:30pm
                                    TRA
                                          TRA
This class meets 11/14/2016-11/18/2016. Refund date 11/14/2016.
Last drop date without a W: 11/14/2016. Last drop date with a W: 11/16/2016.
THIS SECTION IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.
**** MTWThF 7:30am-11:30am
                                2.0 TBA
                                          TBA
                                                Murphy, G
     MTWThF 12:30pm-4:30pm
                                    TBA
                                          TBA
This class meets 10/24/2016-10/28/2016. Refund date 10/24/2016.
Last drop date without a W: 10/24/2016. Last drop date with a W: 10/26/2016.
THIS SECTION IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.
                                2.0 TBA
**** MTWThF 7:30am-11:30am
                                          TRA
                                                Murphy, G
     MTWThF 12:30pm-4:30pm
                                    TBA
                                          TBA
This class meets 8/22/2016-8/26/2016. Refund date 8/22/2016.
Last drop date without a W: 8/22/2016. Last drop date with a W: 8/24/2016.
THIS SECTION IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.
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## A-IND 078D Surveying and Flood Control Systems

Prerequisites: None. Prerequisite Skills: 1. Indentured Apprentice. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to introduce the student to flood control systems, inspection, and major causes of levee and dam failure. The course also includes the fundamentals of surveying.

```
***** MTWThF 7am-11:30am 2.0 TBA TBA Murphy, G 0
MTWThF 12:30pm-5pm TBA TBA Murphy, G
This class meets 10/21/2016-10/28/2016. Refund date 10/21/2016.
Last drop date without a W: 10/21/2016. Last drop date with a W: 10/25/2016.
THIS SECTION IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.
```

# A-IND 078G Power Lift and Four-Wheel Drive Units

Prerequisites: None. Prerequisite Skills: 1. Indentured Apprentice. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to introduce the student to the various types of power lift and four-wheel drive units used by the California State Department of Water Resources, their maintenance, their inspection, and their safe operation.

```
***** MTWThF 7am-11:30am 2.0 TBA TBA Murphy, G 0

MTWThF 12:30pm-2pm TBA TBA Murphy, G

MTWThF 2:30pm-5pm TBA TBA Murphy, G

This class meets 9/12/2016-9/19/2016. Refund date 9/12/2016.

Last drop date without a W: 9/12/2016. Last drop date with a W: 9/14/2016.

THIS SECTION IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.
```

# A-IND 078H Protective Coatings

Prerequisites: None. Prerequisite Skills: 1. Indentured Apprentice. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to introduce the student to corrosion, painting, and protective coating control programs.

```
***** MTWThF 7am-11:30am 2.0 TBA TBA Murphy, G 0

MTWThF 12:30pm-2:30pm TBA TBA

MTWThF 2:30pm-5pm TBA TBA Murphy, G

This class meets 11/14/2016-11/21/2016. Refund date 11/14/2016.

Last drop date without a W: 11/14/2016. Last drop date with a W: 11/16/2016.

THIS SECTION IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.
```

# A-IND 078K Mobile Cranes and Rigging

Prerequisites: None. Prerequisite Skills: 1. Indentured Apprentice. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to introduce the student to the use of mobile cranes, their safe operation and maintenance, and approved methods of rigging for lifting work.

```
***** MTWThF 7am-11:30am 2.0 TBA TBA Murphy, G 0
MTWThF 12:30pm-5pm TBA TBA Murphy, G
This class meets 8/22/2016-8/29/2016. Refund date 8/22/2016.

Last drop date without a W: 8/22/2016. Last drop date with a W: 8/24/2016.

THIS SECTION IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.
```

# A-IND 078N Pesticides and Herbicides

Prerequisites: None. Prerequisite Skills: 1. Indentured Apprentice. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to introduce the student to the types of pesticides and herbicides used by the California State Department of Water Resources, including uses, approved applications, and restrictions.

```
***** MTWThF 7am-11:30am 2.0 TBA TBA Murphy, G 0

MTWThF 12:30pm-2:30pm TBA TBA Murphy, G

MTWThF 2:30pm-5pm TBA TBA Murphy, G

This class meets 10/3/2016-10/10/2016. Refund date 10/3/2016.

Last drop date without a W: 10/3/2016. Last drop date with a W: 10/5/2016.

THIS SECTION IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.
```

### A-MEC 074B Machine Shop

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. Advisories: None. This course is designed to introduce fundamental machine shop practices. The course includes safety procedures, lathe operation, mill operation, drilling operations, and print reading.

\*\*\*\* MTWThF 7am-11:30am 2.0 TBA TBA Murphy, G MTWThF 12:30pm-5pm TBA TBA Murphy, G MTWThF 7am-11:30am TBA TBA Staff MTWThF 12:30pm-5pm TBA TBA Staff This class meets 11/14/2016-12/2/2016. Refund date 11/14/2016. Last drop date without a W: 11/15/2016. Last drop date with a W: 11/22/2016. THIS COURSE IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY. \*\*\*\* MTWThF 7:30am-11:30am 2.0 TBA TBA Murphy, G MTWThF 12:30pm-5pm TBA TBA This class meets 9/12/2016-9/23/2016. Refund date 9/12/2016. Last drop date without a W: 9/12/2016. Last drop date with a W: 9/16/2016.

THIS COURSE IS FOR STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES APPRENTICES ONLY.

# 

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. The place of agriculture and farming in the economic system; basic economic concepts, and problems of agriculture; pricing and marketing problems, factors of production; and state and federal farm programs affecting the farmer`s economic position. (UC, CSU)

59931 TTh 5pm-6:30pm 3.0 SHIM 408 Sperling, D

#### AGBUS 050H Special Studies: Agriculture Business

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division dean. Advisories: AGBUS-012 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: 3.0 hrs./wk Var. SCMA 338 Ochoa-Sanc, L 0

# AGBUS 096V Work Experience: Agricultural Business

Prerequisites: None. Corequisites: None. Limitations on Enrollment: The student must enroll in a course that is directly related to the argricultural 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-030 GUID-031 GUID-032 GUID-033 each with a grade of "C" or better. 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:
           3.0 hrs./wk
                           Var. TBA
                                      TBA
                                           Murphy, G
***** TBA: 6.0 hrs./wk
                           Var. TBA
                                      TBA
                                           Murphy, G
                                                         Α
***** TBA: 9.0 hrs./wk
                           Var. TBA
                                      TBA
                                           Murphy, G
***** TBA: 12.0 hrs./wk
                                           Murphy, G
                           Var. TBA
                                      TBA
```

### AGEGR 021 Agricultural Welding

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the techniques used in the construction and repair of agricultural equipment. The student uses are welders and oxy-actylene torches for fusion welding, heating, brazing, cutting, and hardsurfacing metals. Metal Inert Gas (MIG) and Tungsten Inert Gas (TIG) welding are emphasized. (CSU)

```
***** MW 1pm-2pm 2.0 HOLT 132 Taddei, A 0 MW 2pm-5pm HOLT 132 Taddei, A
```

This class meets 8/22/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/28/2016. Last drop date with a W: 9/19/2016.

THIS SECTION IS FOR THE CATERPILLAR APPRENTICESHIP STUDENTS.

## AGEGR 030C Industrial Equipment: Electrical and Electronic Systems

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to instruct the student to analyze and repair electrical problems found on industrial and commercial engines and equipment. (CSU)

```
65325 TTh 6pm-7:30pm 5.0 SHIM 116 Cabaccang, D 0
TTh 7:30pm-10pm SHIM 112 Cabaccang, D
```

# AGEGR 074 Basic Engines

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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.

67736 MTWTh 1pm-2pm 3.0 HOLT 143 Vang, B 0

MTWTh 2pm-3:30pm HOLT 143 Vang, B

Section 67736 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/29/2016. Last drop date with a W: 9/19/2016.

14804 MTW 6pm-7:20pm 3.0 HOLT 143 JIMENEZ, C 0

MTW 7:20pm-9:20pm HOLT 143 JIMENEZ, C

Section 14804 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.

Last drop date without a W: 10/24/2016. Last drop date with a W: 11/15/2016.

## AH SC 010 Principles of Animal Science

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. A scientific approach to the livestock industry encompassing aspects of animal anatomy, physiology, nutrition, genetics and epidemiology. Emphasis on the origin, characteristics, adaptations and contributions of livestock to the modern agriculture industry.(UC, CSU)

23855 MWF 10:30am-11:30am 3.0 SHIM 408 Terpstra, J 0 Students enrolled in this section should enroll in the Monday, 12:30-3:30 p.m., Animal Husbandry 10L laboratory.

# AH SC 010L Principles of Animal Science Laboratory

Prerequisites: AH SC 010 with a minimum grade of "C" or better or concurrently enrolled. Corequisites: None. 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, UC)

62923 M 12:30 pm - 3:30 pm 1.0 SHIM 408 Terpstra, J 0 On August 22nd (first day of class), the class will meet in Shima 408. Lab2 will be held at the Manteca Center.

# 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)

```
***** T 12:30pm-2pm 2.0 MCTR 101 Terpstra, J W 1:30pm-4:30pm MCTR 101 Terpstra, J This class will be held at Manteca Center.

Student Time Conflict

87244 W 12:30pm-1:30pm 2.0 MCTR 101 Terpstra, J W 1:30pm-4:30pm MCTR 101 Terpstra, J Section 87244 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)

```
16581 W 12:30pm-1:30pm 2.0 MCTR 101 Terpstra, J E W 1:30pm-4:30pm MCTR 101 Terpstra, J Section 16581 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)

```
87726 W 12:30pm-1:30pm 2.0 MCTR 101 Terpstra, J B W 1:30pm-4:30pm MCTR 101 Terpstra, J Section 87726 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)

### AH SC 025A Introduction to Livestock Presentation

Prerequisites: 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)

```
82982 T 12:30pm-1:30pm 2.0 MCTR 101 Terpstra, J 0 T 1:30pm-4:30pm MCTR 101 Terpstra, J Section 82982 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. 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)

```
99935 T 12:30pm-1:30pm 2.0 MCTR 101 Terpstra, J 0
T 1:30pm-4:30pm MCTR 101 Terpstra, J
Section 99935 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. 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)

```
79933 T 12:30pm-1:30pm 2.0 MCTR 101 Terpstra, J 0
T 1:30pm-4:30pm MCTR 101 Terpstra, J
Section 79933 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. 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)

```
80038 T 12:30pm-1:30pm 2.0 MCTR 101 Terpstra, J C T 1:30pm-4:30pm MCTR 101 Terpstra, J Section 80038 will be held at Manteca Center.
```

### ANTHR 001 Cultural Anthropology

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 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)

```
31565 MWF 8:30am-9:30am 3.0 SHIM 236 Williams, M 0 64274 MWF 9:30am-10:30am 3.0 SHIM 236 Williams, M 0 63959 MWF 10:30am-11:30am 3.0 SHIM 236 Williams, M 0
```

# ANTHR 002 Biological Anthropology

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG 1A with a minimum grade of "C" or better. This course introduces the concepts, methods of inquiry, and scientific explanations for biological evolution and their application to the human species. Issues and topics will include, but are not limited to, genetics, evolutionary theory, human variation and biocultural adaptations, comparative primate anatomy and behavior, and the fossil evidence for human evolution. The scientific method serves as a foundation of the course. The course may include a lab component. (UC, CSU)

```
28273 TTh 8:30am-10am
                               3.0 MH
                                         102
                                                             Ω
                                              KOHLER, K
Section 28273 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
53205 MWF 8:30am-9:30am
                              3.0 SHIM 117
                                              Scully-Lin, M 0
75357 MWF 10:30am-11:30am
                              3.0 SCMA 216
                                              Scully-Lin, M 0
71251 TTh 11am-12:30pm
                               3.0 SHIM 126
                                              Scully-Lin, M 0
52719 MW 11:30am-1pm
                              3.0 SHIM 122
                                              KOHLER, K
95156 TTh 1:30pm-3pm
                              3.0 SCMA 161
                                              Scully-Lin, M 0
```

# ANTHR 002L Biological Anthropology Laboratory

Prerequisites: ANTHR 002 with a minimum grade of "C" or better or concurrently enrolled. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This laboratory course is offered as a supplement to Introduction to Biological Anthropology either taken concurrently or in a subsequent term. Laboratory exercises are designed to introduce students to the scientific method and explore genetics, human variation, human and non-human primate anatomy and behavior, the primate/hominin fossil record and other resources to investigate processes that affect human evolution. (UC, CSU, C-ID ANTH 115L)

10855 TTh 8am-9:30am	1.0 SHIM	236	Scully-Lin, M	0
12008 TTh 9:30am-11am	1.0 SHIM	236	Scully-Lin, M	0
60671 MW 11:30am-1pm	1.0 SHIM	236	Scully-Lin, M	0
87971 MW 1pm-2:30pm	1.0 SHIM	236	KOHLER, K	0

#### ANTHR 004 Introduction to Linguistics

Prerequisites: 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)

81714 TTh 9:30am-11am	3.0	SHIM	242	Christofor, U	0
15690 TTh 11am-12:30pm	3.0	SHIM	401	Christofor, U	0
56708 TBA: 3.0 hrs./wk	3.0	INTER	NET	Christofor, U	0
83196 TBA: 3.0 hrs./wk	3.0	INTER	NET	Christofor, U	0
92660 TTh 1:30pm-3pm	3.0	SHIM	401	Christofor, U	0

### ARCH 001 Basic Architectural Drafting

Prerequisites: None. Prerequisite Skills: 1. Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to drafting for the student majoring in architecture, interior design, or construction. Course topics include techniques and skills of drafting and design, introduction to building codes and construction methods, and basic construction documents used to communicate the building process. (CSU)

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66493 MW 8:30am-9:30am 3.0 HOLT 251 Rodriguez, G 0 MW 9:30am-11:30am HOLT 251 Rodriguez, G
```

#### ARCH 006 Digital Tools for Architecture

Prerequisites: ARCH-001, Basic Architectural Drafting, or ARCH-020, Architectural Design and Drawing I, each with a grade of "C" or better. Corequisites: ARCH-020, Architectural Design and Drawing I.. Advisories: Reading level II. This course is an introduction to digital tools employed in computer design and presentation for architecture students. Topics including image editing, page layout and 3D modeling. (CSU)

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77414 MW 6pm-7pm 3.0 HOLT 251 Cathcart, G 0 MW 7pm-9pm HOLT 251 Cathcart, G
```

# 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

79648 MW 11:30am-12:30pm 3.0 HOLT 251 Rodriguez, G MW 12:30pm-2:30pm HOLT 251 Rodriguez, G

### ARCH 078 Building Codes

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce building codes applicable to residential, commercial, and public structures. The student may receive credit for this course for a maximum of four semesters.

80116 TTh 10am-11:30am 3.0 HOLT 251 Cathcart, G 0

### ART 001A Art History: Europe from Prehistory to 1400

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 provides an overview of western art and architecture from prehistory through the medieval period. (UC, CSU, C-ID ARTH 110)

95311 MWF 9:30am-10:30am 3.0 FORM NORTH LANGE, M B 83657 TTh 9:30am-11am 3.0 FORM NORTH Barrows, J B 72086 MW 10am-11:30am 3.0 MH 204 Barrows, J B Section 72086 will be held at Mountain House.

11066 W 6:30pm-9:30pm 3.0 MH 406 WHITEHEAD, P B Section 11066 will be held at Mountain House.

# 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: ENG 001A with a grade of "C" or better. This course is a survey of the history of architecture, painting and sculpture of the Western tradition from 1400 A.D. to the twentieth century. (UC, CSU)

52223 TTh 11am-12:30pm 3.0 SHIM 402 Barrows, J B 44219 TBA: 3.3 hrs./wk 3.0 INTERNET Barrows, J B Section 44219 meets 9/5/2016-12/16/2016. Refund date 9/14/2016. Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.

# Non-Community Service Only

# ART 001C Modern and Contemporary Art History

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide a survey of the visual arts from the mid-nineteenth century to the present with an emphasis on Europe and North America. (UC, CSU, C-ID ARTH 150)

64376 TTh 8am-9:30am

3.0 FORM NORTH LANGE, M

В

### ART 002 Art History of the Non-Western World

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as a survey of the arts of Oceania, Africa, pre-Columbian America, Native America, and Asia. (UC, CSU)

63474 TTh 9:30am-11am

3.0 SHIM 143 LANGE, M

В

# ART 003 Art Appreciation

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides the non-art major a general introduction to art that offers a look at works of art through the study of theory, terminology, themes, design principles, media, techniques, with an introduction to the visual arts across time and diverse cultures. This is not a studio art class. (UC, CSU, C-ID ARTH 100)

80894 TBA: 3.0 hrs./wk 3.0 INTERNET Eastburn, J 65846 TBA: 3.0 hrs./wk 3.0 INTERNET AZEVEDO, D 35881 TTh 8am-9:30am 3.0 SHIM 402 Cruces, S 91224 MWF 10:30am-11:30am 3.0 FORM NORTH Leonard, M В \*\*\*\*\* TTh 1:24pm-2:54pm 3.0 SECA TBA WHITEHEAD, P

This class will be held at StknEarlyCollegeAcad.

SUSD Contract

74225 W 6pm-9pm 3.0 SCMA 217 Schumacher, R B 26075 TBA: 4.0 hrs./wk 3.0 INTERNET AZEVEDO, D B Section 26075 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.

Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.

# ART 006 Color and Design

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. Introduction to the concepts, applications, and historical references related to theory and two-dimensional design, including the study of the basic principles and elements of line, shape, texture, value, color and spatial illusion. Development of a visual vocabulary for creative expression through lecture presentations, studio projects, problem solving, and written assignments. (UC, CSU, C-ID ARTS 100)

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85064 TTh 9:30am-10:30am 3.0 SHIM 314 Santee, R B
TTh 10:30am-12:30pm SHIM 314 Santee, R
45379 MWF 12:30pm-1:10pm 3.0 SHIM 314 Santee, R
MWF 1:10pm-2:30pm SHIM 314 Santee, R
```

File Date: 12/19/16 08:26

# ART 007A Painting I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ART 33A with a minimum grade of "C". This course is an introduction to principles, elements, and practices of painting. Focus on exploration of painting materials, perceptual skills and color theory, paint mixing and technique, as well as creative responses to materials and subject matter. Basic concepts of acrylic painting are introduced.(UC, CSU)

62076	MWF 8:30am-9:10am	3.0	BUDD	103	HOUCK, R	0
	MWF 9:10am-10:30am		BUDD	103	HOUCK, R	
43701	MW 10:30am-11:30am	3.0	BUDD	103	Moreno, M	0
	MW 11:30am-1:30pm		BUDD	103	Moreno, M	
29831	TTh 11am-12pm	3.0	BUDD	103	Moreno, M	0
	TTh 12pm-2pm		BUDD	103	Moreno, M	
17679	MW 6pm-7pm	3.0	SHIM	314	Boyle, J	0
	MW 7pm-9pm		SHIM	314	Boyle, J	

# ART 007B Painting II

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

80113	MWF 8:30am-9:10am	3.0 BUDD	103	HOUCK, R	0
	MWF 9:10am-10:30am	BUDD	103	HOUCK, R	
45471	MW 10:30am-11:30am	3.0 BUDD	103	Moreno, M	0
	MW 11:30am-1:30pm	BUDD	103	Moreno, M	
44874	TTh 11am-12pm	3.0 BUDD	103	Moreno, M	0
	TTh 12pm-2pm	BUDD	103	Moreno, M	
16503	MW 6pm-7pm	3.0 SHIM	314	Boyle, J	0
	MW 7pm-9pm	SHIM	314	Boyle, J	

# ART 007C Painting III

Prerequisites: ART-007B Intermediate Painting with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an advanced study of of acrylic painting forms for effective communication. The course emphasizes the development of individual style and content. (UC, CSU)

78050 MWF 8:30am-10:30am	2.0 BUDD 103	HOUCK, R	0
66110 MW 10:30am-1:30pm	2.0 BUDD 103	Moreno, M	0
72901 TTh 11am-2pm	2.0 BUDD 103	Moreno, M	0
31493 MW 6pm-9pm	2.0 SHIM 314	Boyle, J	0

# ART 007D Painting IV

Prerequisites: ART-007C Painting III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a further study of rendering of painted forms in acrylic for effective communication. The course emphasizes the development of a body of work in preparation for a professional career in painting. (CSU)

87523 MWF 8:30am-	10:30am	2.0 BUDD	103	HOUCK, R	0
95442 MW 10:30am-	1:30pm	2.0 BUDD	103	Moreno, M	0
87658 TTh 11am-2pt	m	2.0 BUDD	103	Moreno, M	0
85975 MW 6pm-9pm		2.0 SHIM	314	Boyle, J	0

# ART 012 3-D Design

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading Level II. 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. Note: This is a studio art course, not a computer graphics course. (UC, CSU, CSU-GE)

```
97229 MWF 10:30am-11:10am 3.0 SHIM 134 Carlos, G

MWF 11:10am-12:30pm SHIM 134 Carlos, G
```

# ART 020A Sculpture I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the basic principles, techniques and concepts used in sculpture. Various sculpture methods are practiced, such as additive, subtractive and construction, with attention to historical and contemporary context. (UC, CSU)

```
26736 TTh 9:30am-10:30am 3.0 SHIM 134 Carlos, G 0
TTh 10:30am-12:30pm SHIM 134 Carlos, G
91151 MW 12:30pm-1:30pm 3.0 SHIM 134 Carlos, G
MW 1:30pm-3:30pm SHIM 134 Carlos, G
```

# ART 020B Sculpture II

Prerequisites: ART-020A Sculpture I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a further study of principles, techniques and concepts used in sculpture. Various sculpture methods are practiced, such as metal fabrication, mold making and casting, with attention to historical and contemporary context. (UC, CSU)

23631	TTh 9:30am-10:30am	3.0	SHIM	134	Carlos,	G	0
	TTh 10:30am-12:30pm		SHIM	134	Carlos,	G	
21037	MW 12:30pm-1:30pm	3.0	SHIM	134	Carlos,	G	0
	MW 1:30pm-3:30pm		SHIM	134	Carlos,	G	

# ART 020C Sculpture III

Prerequisites: ART-020B Sculpture II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of advanced principles, techniques and concepts used in sculpture. The course emphasizes the development of individual style and its application to solving specialized assignments. (UC, CSU)

91406 TTh 9:30am-12:30pm 2.0 SHIM 134 Carlos, G 0 33376 MW 12:30pm-3:30pm 2.0 SHIM 134 Carlos, G 0

## ART 020D Sculpture IV

Prerequisites: ART-020C Sculpture III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is for refined focus and study in advanced sculpture. The course emphasizes the development and creation of a cohesive body of sculptural works. (CSU)

89337 TTh 9:30am-12:30pm 3.0 SHIM 134 Carlos, G 0 32713 MW 12:30pm-3:30pm 3.0 SHIM 134 Carlos, G 0

### ART 033A Beginning Drawing

Prerequisites: None. Prerequisite Skills: 1. Reading II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of drawing for effective communication at a beginning level. The course concentrates on the cultural context and historic understanding of traditional drawing styles and their modern variations. Techniques of drawing are practiced with attention to a wide range of usage. (UC, CSU, C-ID ARTS 110)

67451	TTh	8am-9am	3.0	SHIM	142	Moreno, M	0
	TTh	9am-11am		SHIM	142	Moreno, M	
16480	${\tt MWF}$	8:30am-9:10am	3.0	SHIM	142	Leonard, M	0
	${\tt MWF}$	9:10am-10:30am		SHIM	142	Leonard, M	
58162	TTh	11:30am-12:30pm	3.0	SHIM	142	Eastburn, J	0
	TTh	12:30pm-2:30pm		SHIM	142	Eastburn, J	
60782	MW 1	L:30pm-2:30pm	3.0	SHIM	142	Schumacher, R	0
	MW 2	2:30pm-4:30pm		SHIM	142	Schumacher, R	

# ART 040A Printmaking I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the basic materials, equipment, and processes of printmaking, including monotype, relief (linocut and woodcut), intaglio (dryout, etching, and collagraph) (UC, CSU).

38329 TTh 1pm-2pm 3.0 SHIM 314 Santee, R 2
TTh 2pm-4pm SHIM 314 Santee, R

# Non-Community Service Only

# ART 040B Printmaking II

Prerequisites: ART-040A Beginning Printmaking with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a continuation study of processes and applications in basic printmaking. This course emphasizes refinement and application of Printmaking techniques, including monotype, relief (linocut and woodcut), intaglio (drypoint, etching, and collagraph) for the solution of more complex design problems. (UC, CSU)

88871 TTh 1pm-2pm 3.0 SHIM 314 Santee, R 0
TTh 2pm-4pm SHIM 314 Santee, R

# ART 040C Printmaking III

Prerequisites: ART-040B Intermediate Printmaking with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of more complex printmaking processes and applications. Students will begin to identify types of printmaking that they wish to focus on for creative and technical advancement. This course emphasizes refinement and application of Printmaking techniques, including monotype, relief (linocut and woodcut), intaglio (drypoint, etching, and collagraph) for the solution of more complex design problems. (UC, CSU)

82162 TTh 1pm-4pm 2.0 SHIM 314 Santee, R 0

### ART 040D Printmaking IV

Prerequisites: ART-040C Printmaking III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is a continuation course in the advanced study of complex printmaking processes and applications. This course emphasizes refinement and application of specific types of printmaking chosen by the student as an area of focus. Printmaking techniques, printing press calibration specific to printing challenges and experimental exploration will be addressed. (CSU)

15176 TTh 1pm-4pm 2.0 SHIM 314 Santee, R 0

# ART 050H Special Studies: Art

Prerequisites: ART-001A Art History: Europe from Prehistory to 1400 or ART-001B Art History: Europe from the Fifteenth to the Twentieth Century or ART-007A Beginning Painting or ART-020A Sculpture I or ART-033A Beginning Drawing or ART-040A Beginning Printmaking or ART-064A Ceramics I each with a grade of "B" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is open 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 TBA Guptill, C 0
\*\*\*\*\* TBA: 2.0 hrs./wk 2.0 TBA Guptill, C 0

# ART 064A Ceramics I

Prerequisites: None. 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. Ceramic artwork from differing cultures, time periods and artists will be analyzed and critiqued while investigating how societal and technological beliefs and developments have influenced the evolution of the ceramic arts. Basic techniques of hand building are practiced. Assignments and projects for this course require no prior knowledge of tools, equipment or ceramic materials.(UC,CSU)

```
86892 MWF 10:30am-11:10am 3.0 SHIM 138 Cruces, S B
MWF 11:10am-12:30pm SHIM 138 Cruces, S
89630 MWF 12:30pm-1:10pm 3.0 SHIM 138 Cruces, S B
MWF 1:10pm-2:30pm SHIM 138 Cruces, S
```

## ART 064B Ceramics II

Prerequisites: ART-064A Ceramics I with a grade of "C" or better. 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 proper stacking of kilns and the practice of glaze development is introduced. (UC, CSU)

77238	${\tt MWF}$	10:30am-11:10am	3.0	SHIM	138	Cruces,	S	В
	${\tt MWF}$	11:10am-12:30pm		SHIM	138	Cruces,	S	
75339	${\tt MWF}$	12:30pm-1:10pm	3.0	SHIM	138	Cruces,	S	В
	MWF	1:10pm-2:30pm		SHIM	138	Cruces,	S	

### ART 064C Ceramics III

Prerequisites: ART-064B Ceramics II with a grade of "C" or better. 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 and firing is introduced. (CSU)

```
98039 MWF 10:30am-12:30pm 2.0 SHIM 138 Cruces, S B 63931 MWF 12:30pm-2:30pm 2.0 SHIM 138 Cruces, S B
```

#### ART 064D Ceramics IV

Prerequisites: ART 064C with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is intended for study in the development of individual style and its application to solving advanced ceramic assignments.(CSU)

```
72874 MWF 10:30am-12:30pm 2.0 SHIM 138 Cruces, S B 97954 MWF 12:30pm-2:30pm 2.0 SHIM 138 Cruces, S B
```

# ASTRO 001 Introductory Astronomy

Prerequisites: MATH-080 Elementary Algebra with a grade of "C" or better or higher level Math or minimum of level 4 on the COMPASS Math Placement Test. 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)

84247 MW 1:30pm-3pm 3.0 SCMA 161 Lee, L 0 55136 TBA: 3.5 hrs./wk 3.0 INTERNET Lee, L 0 Section 55136 meets 9/5/2016-12/16/2016. Refund date 9/14/2016. Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016. This is a Hybrid course and will require in-person exam(s).

#### ASTRO 001L Astronomy Laboratory

Prerequisites: ASTRO-001 Introductory Astronomy with a grade of "C" or better. 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)

56023 T 11am-2pm 1.0 SCMA 112 Lee, L C This course is web-enhanced.

# ATH 001 Off Season Sports Conditioning

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. Advisories: None. This course is designed for the athlete wishing to participate in a vigorous training program for intercollegiate athletics. 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 repeatable per Title 5 S55041(a)(2). (UC, CSU)

```
65157 MWF 5:15am-5:35am
                               1.5 BUDD 308
                                              ANTHONY, L
                                   BUDD 308 ANTHONY, L
     MWF 5:35am-6:30am
83628 MWF 12:30pm-12:50pm
                               0.5 BUDD 308 Bukasa, D
                                  BUDD 308
     MWF 12:50pm-1:30pm
                                              Bukasa, D
Section 83628 meets 8/22/2016-9/30/2016. Refund date 8/24/2016.
Last drop date without a W: 8/25/2016. Last drop date with a W: 9/12/2016.
25136 MWF 3pm-3:20pm
                               0.5 BUDD 308
                                              Dy, E
     MWF 3:20pm-4pm
                                   BUDD 308
                                              Dy, E
Section 25136 meets 8/22/2016-9/30/2016. Refund date 8/24/2016.
Last drop date without a W: 8/25/2016. Last drop date with a W: 9/12/2016.
39412 MTWTh 4pm-4:20pm
                              1.5 SOFTBALL Fisher, J
     MTWTh 4:20pm-5pm
                                   SOFTBALL
                                              Fisher, J
Section 39412 meets 8/29/2016-11/22/2016. Refund date 9/6/2016.
Last drop date without a W: 9/13/2016. Last drop date with a W: 10/11/2016.
                              1.5 BUDD 308 Rossi, J
54042 TTh 4pm-4:30pm
     TTh 4:30pm-5:30pm
                                   BUDD 308 Rossi, J
**** MTWTh 4:15pm-4:20pm
                              1.5 SOFTBALL
                                              Fisher, J
     MTWTh 4:20pm-5pm
                                  SOFTBALL
                                              Fisher, J
This class meets 8/29/2016-11/22/2016. Refund date 9/6/2016.
Last drop date without a W: 9/13/2016. Last drop date with a W: 10/11/2016.
Student Time Conflict
                              1.5 BUDD 308 Fraze, M
56856 MWF 5pm-5:20pm
     MWF 5:20pm-6pm
                                   BUDD 308
                                              Fraze, M
                               1.5 BUDD 308 KEPLINGER, M
72437 MTThF 6pm-6:20pm
                                  BUDD 308
     MTThF 6:20pm-7pm
                                              KEPLINGER, M
Section 72437 meets 8/29/2016-12/2/2016. Refund date 9/7/2016.
Last drop date without a W: 9/14/2016. Last drop date with a W: 10/13/2016.
```

# ATH 043 Off Season Basketball

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. Advisories: None. This course is designed for the athlete wishing to participate in intercollegiate basketball. Course content will include: collegiate level basketball-specific skill development, sport specific strength training, agility work, plyometrics, speed training and flexibility exercises. (UC, CSU)

# Non-Community Service Only

# ATH 045 Off Season Baseball

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. Advisories: None. This course is designed for the athlete wishing to participate in intercollegiate baseball. Course content will include: sport specific skill development, sport specific strength training, cardiovascular conditioning, agility work, plyometrics, speed training, and flexibility exercises. This course is repeatable per Title 5 S55041(a)(2). (UC, CSU)

### ATH 047 Off Season Softball

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer Athletic Tryout & Team Selection. Advisories: None. This course is designed for the athlete wishing to participate in intercollegiate softball. Course content will include: sport specific skill development, sport specific strength training, cardiovascular conditioning, agility work, plyometrics, speed training, and flexibility exercises. This course is repeatable per Title 5 S55041(a)(2). (UC, CSU)

Off Season Track and Field

**ATH 048** 

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. Advisories: None. This course is designed for the athlete wishing to participate in intercollegiate track and field. Course content will include: collegiate level track-specific skill development, sport specific strength training, agility work, plyometrics, speed training and flexibility exercises. This course is repeatable per Title 5 S55041(a)(2). (UC, CSU)

# ATH 049 Golf Team: Women

Prerequisites: 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). This course is repeatable per Title 5 S55041(a)(2). (UC, CSU)

78393 MTWThF 1pm-3pm 3.0 SWENSON GOL Troncale, T 0 Section 78393 will be held at SWENSON GOLF COURSE.

\*\*\*\*\* TBA: 10.0 hrs./wk 3.0 SWENSON GOL Troncale, T 0 This class will be held at SWENSON GOLF COURSE.

### ATH 050 Soccer Team: Men

Prerequisites: 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). This course is repeatable per Title 5 S55041(a)(2). (UC, CSU)

11552 MTWThF 2:30pm-4:30pm 3.0 SOCCER FIEL BRADLEY, J 0 \*\*\*\*\* TBA: 10.0 hrs./wk 3.0 SOCCER FIEL BRADLEY, J 0

### ATH 051 Water Polo 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 California's Commission on Athletics (COA). This course is repeatable per Title 5 S55041(a)(2). (UC, CSU)

24699 MTWThF 12:30pm-2:30pm 3.0 POOL MARONEY, M 0 \*\*\*\*\* TBA: 10.0 hrs./wk 3.0 POOL MARONEY, M 0

# ATH 052 Football Team: Men

Prerequisites: 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). This course is repeatable per Title 5 S55041(a)(2). (UC, CSU)

31776 MTWThF 3pm-5pm 3.0 FOOTBALL Barlow, G 0 \*\*\*\*\* TBA: 10.0 hrs./wk 3.0 FOOTBALL Barlow, G 0

# ATH 053 Cross Country Team: Men

Prerequisites: 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). This course is repeatable per Title 5 S55041(a)(2). (UC, CSU)

```
68339 MTWThF 3pm-5pm 3.0 TRACK Jordan, L 0 ***** TBA: 10.0 hrs./wk 3.0 TRACK Jordan, L 0
```

### ATH 056 Basketball Team: Men

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. 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 the conference established through the Community College League of California's Commission on Athletics (COA). This course is repeatable per Title 5 section 55041(a)(2). (UC, CSU)

# ATH 058 Wrestling Team: Men

Prerequisites: 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). This course is repeatable per Title 5 S55041(a)(2). (UC, CSU)

```
58442 MTWThF 3:30pm-5:30pm 3.0 BUDD 210 Sandler, M 0 ***** TBA: 10.0 hrs./wk 3.0 BUDD 210 Sandler, M 0
```

# ATH 061 Soccer 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). This course is repeatable per Title 5 S55041(a)(2). (UC, CSU)

```
10906 MTWThF 7:30am-9:30am 3.0 SOCCER FIEL Sorenson, A 0 ***** TBA: 10.0 hrs./wk 3.0 SOCCER FIEL Sorenson, A 0
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# ATH 062 Volleyball Team: Women

Prerequisites: 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). This course is repeatable per Title 5 S55041(a)(2). (UC, CSU)

```
29343 MTWThF 3:30pm-5:30pm 3.0 MARC GYM MORDAUNT, M 0 ***** TBA: 10.0 hrs./wk 3.0 MARC GYM MORDAUNT, M 0
```

### ATH 064 Basketball Team: Women

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. 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 the conference established through the Community College League of California's Commission on Athletics (COA). This course is repeatable per Title 5 section 55041(a)(2). (UC, CSU)

### ATH 067 Water Polo Team: Women

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Athletic Tryout & Team Selection. 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 the conference established through the Community College League of California's Commission on Athletics (COA). This course is repeatable per Title 5 section 55041(a)(2). (UC, CSU)

```
***** TBA: 10.0 hrs./wk 3.0 POOL Varosh, N 0 44609 MTWThF 3:30pm-5:30pm 3.0 POOL Varosh, N 0
```

## ATH 069 Cross Country Team: Women

Prerequisites: 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). This course is repeatable per Title 5 S55041(a)(2). (UC, CSU)

```
33634 MTWThF 3pm-5pm 3.0 TRACK Jordan, L 0 ***** TBA: 10.0 hrs./wk 3.0 TRACK Jordan, L 0
```

# Non-Community Service Only

# **AUTOBODY 084A Introductory Auto Collision Repair**

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

33803 TBA: 4.0 hrs./wk 6.0 INTERNET Mariani, L MTWThF 8:15am-1pm HOLT 141 Mariani, L Section 33803 meets 8/22/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016. 94765 TBA: 4.0 hrs./wk 6.0 INTERNET Mariani, L MTWThF 8:15am-1pm HOLT 141 Mariani, L Section 94765 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016. 93666 TBA: 2.0 hrs./wk 6.0 INTERNET Mariani, L MTWTh 6pm-9pm HOLT 141 Mariani, L

# AUTOBODY 084B Beginning Auto Collision Repair

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

94942 TBA: 4.0 hrs./wk 6.0 INTERNET Mariani, L MTWThF 8:15am-1pm HOLT 141 Mariani, L Section 94942 meets 8/22/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016. 79222 TBA: 4.0 hrs./wk 6.0 INTERNET Mariani, L MTWThF 8:15am-1pm HOLT 141 Mariani, L Section 79222 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016. 90482 TBA: 2.0 hrs./wk 6.0 INTERNET Mariani, L MTWTh 6pm-9pm HOLT 141 Mariani, L

# Non-Community Service Only

# AUTOBODY 084C Intermediate Auto Collision Repair

Prerequisites: AUTOBODY-084B Beginning Auto Collision Repair with a grade of "C" or better. 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.

```
36054 TBA:
            4.0 hrs./wk
                               6.0 INTERNET
                                              Mariani, L
                                  HOLT 141 Mariani, L
     MTWThF 8:15am-1pm
Section 36054 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016.
16070 TBA: 4.0 hrs./wk 6.0 INTERNET
                                              Mariani, L
     MTWThF 8:15am-1pm
                                  HOLT 141
                                              Mariani, L
Section 16070 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.
66167 TBA: 2.0 hrs./wk 6.0 INTERNET
                                             Mariani, L
     MTWTh 6pm-9pm
                                  HOLT 141
                                             Mariani, L
```

### AUTOBODY 084D Advanced Auto Collision Repair

Prerequisites: AUTOBODY-084C Intermediate Auto Collision Repair with a grade of "C" or better. 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 performs assigned jobs which must be performed within time constraints imposed by employers.

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51632 TBA:
            4.0 hrs./wk
                               6.0 INTERNET
                                              Mariani, L
     MTWThF 8:15am-1pm
                                  HOLT 141 Mariani, L
Section 51632 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016.
                             6.0 INTERNET
26263 TBA: 4.0 hrs./wk
                                              Mariani, L
                                  HOLT 141
     MTWThF 8:15am-1pm
                                              Mariani, L
Section 26263 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.
87669 TBA: 2.0 hrs./wk 6.0 INTERNET Mariani, L
                                  HOLT 141 Mariani, L
     MTWTh 6pm-9pm
```

## **AUTOBODY 087C Auto Body Specialization**

Prerequisites: AUTOBODY-088B Master Auto Body/Refinish Technician with a grade of "C" or better. 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 advanced student in auto body. The student completes an advanced specialized project developed in consultation with the instructor.

```
***** TBA: 17.5 hrs./wk 4.0 HOLT 141 Mariani, L 0
This class meets 8/22/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016.

***** TBA: 17.5 hrs./wk 4.0 HOLT 141 Murphy, G 0
This class meets 10/24/2016-12/16/2016. Refund date 10/27/2016.

Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.
```

# Non-Community Service Only

# AUTOBODY 088A Master Auto Body Technician

Prerequisites: AUTOBODY-084D Advanced Auto Collision Repair with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to expose the student to the fine details of automotive body repair and restoration. The student will gain valuable refined skills that will escalate his/her technical abilities to a higher level in turn creating a much more employable candidate.

## AUTOBODY 088B Master Auto Body/Refinish Technician

Prerequisites: AUTOBODY-088A Master Auto Body Technician with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to expose the student to the fine details of automotive body repair/refinish and restoration. The student will gain valuable refined skills that will escalate his/her technical abilities to a higher level in turn creating a much more employable candidate.

## AUTOBODY 098V Work Experience: Auto Body Technology

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 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 number of units a student may take in internship 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. This course is designed for the student participating in an occupational work internship in auto body technology. This course is designed to emphasize the basic auto body safety standards. Course topics include elementary sheetmetal repair, auto body welding, metal finishing, plastic fillers, grinding, and shrinking. 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.

```
**** TBA:
           3.0 hrs./wk
                             Var. TBA
                                       TBA
                                             Murphy, G
                                                           Α
***** TBA: 6.0 hrs./wk
                            Var. TBA
                                       TBA
                                             Murphy, G
**** TBA: 9.0 hrs./wk
                             Var. TBA
                                       TBA
                                             Murphy, G
                                                           Α
***** TBA: 12.0 hrs./wk
                            Var. TBA
                                       TBA
                                             Murphy, G
                                                           Α
```

# Non-Community Service Only

# AUTOMECH 072 Basic Brakes, Suspensions, Wheel Alignment, and Maintenance

Prerequisites: 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.

96411 TWTh 1pm-2:20pm 3.0 HOLT 137 Luna, A TWTh 2:20pm-4:20pm HOLT 137 Luna, A Section 96411 meets 8/22/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/30/2016. Last drop date with a W: 9/15/2016. 36924 MTW 6pm-7:20pm 3.0 HOLT 137 Luna, A HOLT 137 MTW 7:20pm-9:20pm Luna, A Section 36924 meets 8/22/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/29/2016. Last drop date with a W: 9/19/2016. 3.0 HOLT 137 29094 MTW 6pm-7:20pm Luna, A MTW 7:20pm-9:20pm HOLT 137 Luna, A Section 29094 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/24/2016. Last drop date with a W: 11/15/2016.

### AUTOMECH 073 Basic Engine Performance and Electrical Systems

Prerequisites: 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.

```
23578 MTWTh 1:30pm-2:30pm
                                3.0 HOLT 142
                                               McAlister, C
     MTWTh 2:30pm-4pm
                                   HOLT 142
                                               McAlister, C
Section 23578 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.
82706 MTWTh 1:30pm-2:30pm 3.0 HOLT 142
                                              McAlister, C
     MTWTh 2:30pm-4pm
                                   HOLT 142
                                               McAlister, C
Section 82706 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/19/2016.
                              3.0 HOLT 142
15375 MTW 4:30pm-5:50pm
                                               JIMENEZ, C
     MTW 5:50pm-7:50pm
                                   HOLT 142
                                               JIMENEZ, C
Section 15375 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/19/2016.
```

## **AUTOMECH 074 Basic Engines**

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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.

```
3.0 HOLT 143
65300 MTWTh 1pm-2pm
                                                Vang, B
     MTWTh 2pm-3:30pm
                                   HOLT 143
                                                Vang, B
Section 65300 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/19/2016.
                               3.0 HOLT 143
85073 MTW 6pm-7:20pm
                                               JIMENEZ, C
     MTW 7:20pm-9:20pm
                                    HOLT 143
                                                JIMENEZ, C
Section 85073 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/24/2016. Last drop date with a W: 11/15/2016.
```

File Date: 12/19/16 08:27

#### Non-Community Service Only

#### AUTOMECH 087A Automobile Mechanics Specialization

Prerequisites: AUTOMECH-092 Brakes, Suspension, and Steering or AUTOMECH-093 Engine Rebuilding each with a grade of "C" or better. 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: 17.5 hrs./wk 3.0 TBA TBA Murphy, G 0
This class meets 8/22/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016.

***** TBA: 18.0 hrs./wk 3.0 TBA TBA Luna, A 0
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.

Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.
```

#### AUTOMECH 087B Auto Electrics Specialization

Prerequisites: AUTOMECH-091, Starting, Charging, and Electrical Systems, with a grade of "C" or better. 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: 17.5 hrs./wk Var. HOLT 142 Murphy, G 0
This class meets 8/22/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016.

***** TBA: 17.5 hrs./wk Var. HOLT 142 Murphy, G 0
This class meets 10/24/2016-12/16/2016. Refund date 10/27/2016.

Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.
```

#### AUTOMECH 090A Emission Control Training Level 1

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: AUTOMECH 096A and AUTOMECH 096B both with a minimum grade of "C" or better. This course is designed to meet the California State requirements for the Department of Consumer Affairs/Bureau of Automotive Repair 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 a level 1 Course certification. The course includes State rules and regulations for Smog Check, required equipment for testing and testing vehicles incorporated in the Smog Check program, manuals and software required for Smog Check Stations, common test procedures used on emission vehicles, testing vehicles that are equipped with On Board Diagnostic II (OBD II) compliant engine management system, and the safe use and practices of Emission Inspection System equipment.

```
77667 Sa 8am-12:30pm 4.0 HOLT 137 Luna, A 0 Sa 1pm-5:15pm HOLT 137 Luna, A Section 77667 meets 9/26/2016-12/16/2016. Refund date 10/3/2016. Last drop date without a W: 10/7/2016. Last drop date with a W: 10/29/2016.
```

#### Non-Community Service Only

#### AUTOMECH 091 Starting, Charging, and Electrical Systems

Prerequisites: AUTOMECH-073, Basic Engine Performance and Electrical Systems, or DIESL-099, Computer Diagnosis and Troubleshooting, each with a grade of "C" or better. Prerequisite Skills: None. Corequisites: AUTOMECH-073, 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.

11270 MTWThF 8am-9:40am 6.0 HOLT 142 McAlister, C 0 MTWThF 9:40am-12pm HOLT 142 McAlister, C Section 11270 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.

#### AUTOMECH 092 Brakes. Suspension, and Steering

Prerequisites: AUTOMECH-072 Basic Brakes, Suspensions, Wheel Alignment, and Maintenance with a grade of "C" or better. 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.

73831 TWThF 1pm-3pm 6.0 HOLT 137 Luna, A 0
TWThF 3pm-6pm HOLT 137 Luna, A
Section 73831 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/16/2016.

#### AUTOMECH 093 Engine Rebuilding

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: AUTOMECH 074 with a minimum 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.

64355 MTWTh 7:30am-9:30am 6.0 HOLT 143 Vang, B 0 MTWTh 9:30am-12:30pm HOLT 143 Vang, B Section 64355 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.

#### AUTOMECH 094 Manual Drivetrain and Axles

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: AUTOMECH 072 with a minimum 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.

54562 MTWTh 1pm-2:30pm 5.0 HOLT 143 Vang, B 0 MTWTh 2:30pm-5:30pm HOLT 143 Vang, B Section 54562 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.

#### Non-Community Service Only

#### AUTOMECH 095 Air Conditioning, Heating, and Electrical Systems

Prerequisites: AUTOMECH-073, Basic Engine Performance and Electrical Systems, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: AUTOMECH-073, Basic Engine Performance 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.

51330 MTWThF 8am-9:40am 6.0 HOLT 142 McAlister, C 0 MTWThF 9:40am-12pm HOLT 142 McAlister, C Section 51330 meets 8/22/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016.

#### AUTOMECH 096A Fuel Management and Computer Controls

Prerequisites: AUTOMECH-073, Basic Engine Performance and Electrical Systems, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: AUTOMECH-073, Basic Engine Performance and Electrical Systems. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to troubleshoot and diagnose automotive fuel-injection systems, engine computer systems, emission systems, and some carburetion systems. The student completing the requirements of AUTOMECH 096A, Ignition Systems and Electronic Engine Controls, and AUTOMECH 096B, 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.

6.0 HOLT 137 Luna, A 0
TWThF 9am-12pm HOLT 137 Luna, A
Section 60873 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/16/2016.

#### AUTOMECH 096B Ignition Systems and Electronic Engine Controls

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: AUTOMECH 073 with a minimum grade of "C" or better. 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 096A, Ignition Systems and Electronic Engine Controls, and AUTO 096B, 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.

34198 TWThF 7am-9am 6.0 HOLT 137 Luna, A 0 TWThF 9am-12pm HOLT 137 Luna, A Section 34198 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/26/2016. Last drop date with a W: 11/16/2016.

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#### Non-Community Service Only

#### AUTOMECH 097 Automatic Transmissions and Transaxles

Prerequisites: AUTOMECH 072 or AUTOMECH 073 with a minimum grade of "C" or better. Corequisites: AUTOMECH 072 or AUTOMECH 073. Limitations on Enrollment: None. Advisories: AUTOMECH 091 with a minimum grade of "C" or better. This course is designed to prepare the student to analyze, adjust, service, and repair automatic transmissions and transaxles on foreign and domestic automobiles.

76092 MTWTh 7:30am-9:30am 6.0 HOLT 143 Vang, B 0
MTWTh 9:30am-12:30pm HOLT 143 Vang, B
Section 76092 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/19/2016.

#### BIM 001A Beginning Keyboarding

Prerequisites: 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)

1.0 SHIM 237 97113 TTh 1:30pm-3pm Quilantang, F TTh 3pm-3:50pm SHIM 237 Ouilantang, F Section 97113 meets 8/22/2016-9/30/2016. Refund date 8/24/2016. Last drop date without a W: 8/24/2016. Last drop date with a W: 9/8/2016. 15915 TBA: 3.0 hrs./wk 1.0 INTERNET Quilantang, F B T 4:30pm-6pm SHIM 237 Quilantang, F Section 15915 meets 8/22/2016-9/30/2016. Refund date 8/24/2016. Last drop date without a W: 8/28/2016. Last drop date with a W: 9/10/2016.

#### BIM 001B Intermediate Kevboarding and Document Processing

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: BIM-001A 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)

83994 TTh 1:30pm-3pm 2.0 SHIM 237 Quilantang, F B SHIM 237 TTh 3pm-3:50pm Quilantang, F Section 83994 meets 10/3/2016-12/16/2016. Refund date 10/7/2016. Last drop date without a W: 10/12/2016. Last drop date with a W: 11/8/2016. 50843 T 4:30pm-6pm 2.0 SHIM 237 Quilantang, F B TBA: 3.0 hrs./wk INTERNET Quilantang, F Section 50843 meets 10/3/2016-12/16/2016. Refund date 10/7/2016. Last drop date without a W: 10/14/2016. Last drop date with a W: 11/5/2016.

#### BIM 038 Office Technologies and Procedures

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course focuses on the integration of office technologies and business skills for the office professional. Students in the course learn to work with the Internet, search engines, e-mail, and office applications used in electronic scheduling, presentations, word processing, and desktop publishing. Students also gain hands-on experience with office equipment such as reprographics, Webcams, and other office technologies used in today's electronic workplace. The course integrates administrative skills, written communication, and technology proficiency required to take the user into the 21st century workplace. (CSU)

39057 MW 9:30am-11am	3.0	SHIM	240	Stewart,	A	0
MW 11am-12pm		SHIM	240	Stewart,	A	
67062 W 1pm-1:30pm	3.0	SHIM	240	Stewart,	A	0
W 1:30pm-3:30pm	ı	SHIM	240	Stewart,	A	
TBA: 2.5 hrs	/wk	INTERI	NET	Stewart,	A	

#### BIM 039 Office Management

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce basic principles of office administration and management. The course covers organizational principles, problem-solving techniques, hiring and selecting employees, as well as developing and motivating office employees.(CSU)

90474 T 11am-12:30pm 3.0 SHIM 240 ANDERSON, T TBA: 1.5 hrs./wk INTERNET ANDERSON, T

#### BIM 043 Records Management in Public Agencies

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the management of public and other records in public agencies. Topics include: records management systems, records inventory, records classification, imaging technology, retention, storage, retrieval and transfer, archival methods, electronic records systems and computer based records management systems in the public sector. (CSU)

35116 TBA: 3.0 hrs./wk 3.0 INTERNET Miller-Rog, F 0

#### BIM 081 Records Management and Filing

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: CSA-020 with a grade of "C" or better or concurrent enrollment in CSA 020. 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.

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18032 Th 1:30pm-3:30pm 3.0 SHIM 240 Billedo, P 0
TBA: 1.8 hrs./wk INTERNET Billedo, P
Section 18032 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/28/2016. Last drop date with a W: 10/26/2016.
```

#### BIOL 001 Core Biology

Prerequisites: MATH 092S, Intermediate Algebra (STEM), with a minimum grade of "C" or MATH 082, Intermediate Algebra, and CHEM 003A, Introduction to Chemistry, each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course presents cell and molecular biology, and fundamental evolutionary processes, for students who intend to earn a bachelor's degree in biology or biochemistry. Lecture 3 hours, laboratory 3 hours. (UC, CSU)

```
49583 TTh 6:30am-8am
                                4.0 SCMA 217
                                                              0
                                                Guzman, B
     T 8am-11am
                                    SCMA 215
                                               McRae, T
63936 TTh 6:30am-8am
                                4.0 SCMA 217
                                               Guzman, B
                                                              0
     T 12:30pm-3:30pm
                                    SCMA 215
                                               Guzman, B
35531 MW 8am-9:30am
                                4.0 MH
                                          304
                                               Le, K
                                                              Ω
     MW 9:30am-11am
                                          304
                                                Le, K
Section 35531 will be held at Mountain House.
46835 MW 2:30pm-4pm
                                4.0 SCMA 217
                                               Acquistapa, B 0
     M 11:30am-2:30pm
                                    SCMA 215
                                               McRae, T
76972 MW 2:30pm-4pm
                                4.0 SCMA 217
                                               Acquistapa, B 0
     M 4pm-7pm
                                    SCMA 215
                                               McRae, T
```

#### BIOL 002 General Zoology

Prerequisites: BIOL-001 Core Biology with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is intended for majors, and includes a survey of animal phyla and non-photosynthetic, single-celled, eukaryotic taxa. It covers the comparative structure, function, and life cycles of animals, as well as principles of evolution, taxonomy, and systematics. Topics include development, morphology and physiology, phylogeny, and behavior of animals, as well as principles of evolution, mechanisms of evolutionary change, and speciation. (UC, CSU, C-ID BIOL 150)

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17355 TTh 8am-9:30am 5.0 SCMA 219 Assadi-Rad, A 0
TTh 9:30am-12:30pm SCMA 219 Assadi-Rad, A
23396 TBA: 3.0 hrs./wk 5.0 INTERNET Assadi-Rad, A 0
TTh 1:30pm-4:30pm SCMA 219 Assadi-Rad, A
This section is a hybrid course. Lecture on-line & lab in person.
```

#### BIOL 003 General Botany

Prerequisites: BIOL-001 Core Biology with a grade of "C" or better. 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. A Survey of diversity is extended to both the Fungi and the Protista Kingdoms. Lastly an ecology unit is studied that investigates the ecological principles of ecosystems, communities, and of populations. 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)

89835	${\tt MW}$	8:30am-10am	4.0	SHIM	126	Ustach,	P	0
	MW	7am-8:30am		SCMA	219	Ustach,	P	
12523	MW	8:30am-10am	4.0	SHIM	126	Ustach,	P	0
	MW	10am-11:30am		SCMA	219	Ustach,	P	

#### BIOL 010 Survey of Biology

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to biology for non-majors. Biology includes all aspects of the scientific study of life. In this course, the structure, function, and behavior of organisms are studied at the molecular, cellular, organismal, and environmental levels within an evolutionary conceptual framework. On and off-campus field work is required. The course meets the CSU general education laboratory science requirement and IGETC requirements. (UC, CSU)

94514	TTh 8am-9:30am	4.0	SCMA	217	Ustach, P	0
	TTh 11am-12:30pm		SCMA	218	Ustach, P	
57656	TTh 8am-9:30am	4.0	SCMA	217	Ustach, P	0
	TTh 9:30am-11am		SCMA	218	Ustach, P	
28090	MW 2:30pm-4pm	4.0	SCMA	273	Ustach, P	0
	MW 1pm-2:30pm		SCMA	218	Ustach, P	
35466	TTh 1:30pm-3pm	4.0	SCMA	218	Sanchez, D	0
	TTh 3pm-4:30pm		SCMA	218	Sanchez, D	
15433	MW 2:30pm-4pm	4.0	SCMA	273	Ustach, P	0
	MW 4pm-5:30pm		SCMA	218	Ustach, P	

#### BIOL 011 Humans in the Biological World

Prerequisites: None. Prerequisite Skills: 1. Prerequisite Skills: Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: MATH 092S, Intermediate Algebra (STEM), with a minimum grade of "C" or MATH 082, Intermediate Algebra, with a minimum grade of "C"; CHEM 003A, Introduction to Chemistry, with a minimum grade of "C". This course will introduce the student to processes and knowledge for all of Biology, by comparing and contrasting humans and other organisms in terms of evolution, the creation and maintenance of homeostasis, and roles played in ecosystems. All major subjects in Biology will be covered, including cell and molecular biology; fundamental anatomy and physiology; and evolution and ecology. The course meets the California State University (CSU) general education laboratory science requirement and Intersegmental General Education Transfer Curriculum (IGETC) requirements. (UC, CSU)

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74169 MW 8am-9:30am
                            4.0 SCMA 272
                                          Lukens, L
                                                        0
     MW 11:30am-1pm
                                SCMA 214 Lukens, L
81425 MW 8am-9:30am
                            4.0 SCMA 272 Lukens, L
     MW 9:30am-11am
                                SCMA 214 Lukens, L
10949 TBA: 3.0 hrs./wk 4.0 INTERNET
                                          Assadi-Rad, A 0
     F 8:30am-11:30am
                               MH 305 Assadi-Rad, A
Section 10949 will be held at Mountain House.
88211 TBA: 3.0 hrs./wk 4.0 INTERNET
                                          Assadi-Rad, A 0
     F 11:30am-2:30pm
                               MH 305
                                          Assadi-Rad, A
Section 88211 will be held at Mountain House.
```

#### BIOL 022 Introduction to Medical Microbiology

Prerequisites: CHEM-003A Introduction to Chemistry with a grade of "C" or better.

Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment:

None. Advisories: BIOL-001 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. 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 023. (CSU)

```
80542 MWF 11:30am-12:30pm
                              4.0 SCMA 216
                                                           0
                                             Bender, J
     MW 9:30am-11:30am
                                SCMA 209
                                             Bender, J
72353 TTh 11:30am-1pm
                              4.0 MH
                                        204
                                             Le, K
                                                           0
     TTh 9:30am-11:30am
                                        404
                                             Le, K
Section 72353 will be held at Mountain House.
48154 MWF 11:30am-12:30pm 4.0 SCMA 216
                                             Bender, J
                                  SCMA 209
     MW 12:30pm-2:30pm
                                             Bender, J
42475 TTh 11:30am-1pm
                              4.0 MH
                                        204
                                             Le, K
                                                            0
     TTh 1pm-3pm
                                  MH
                                        404
                                             Le, K
Section 42475 will be held at Mountain House.
```

#### BIOL 023 General Microbiology

Prerequisites: CHEM-003A Introduction to Chemistry with a grade of "C" or better.

Prerequisite Skills: 1. Reading level II. Corequisites: None. Limitations on Enrollment:

None. Advisories: BIOL-001 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, a student designed independent experiment and may include 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)

84865	TTh	11am-12:30pm	5.0	SCMA	216	Bender,	J	0
	TTh	8am-11am		SCMA	210	Bender,	J	
30581	TTh	11am-12:30pm	5.0	SCMA	216	Bender,	J	0
	TTh	12:30pm-3:30pm		SCMA	210	Bender,	J	

#### BIOL 030 Human Sexuality

Prerequisites: None. Prerequisite Skills: 1. Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to human sexuality. It covers the biological, psychological, social, cultural, and historical aspects of human sexuality. Students would be engaged in discussions regarding social and psychological issues of fertility, pregnancy and childbirth, different methods of birth control, sexually transmitted diseases, sexual behavior, homosexuality and bisexuality and intercourse. Students would evaluate their own sexual behavior, and attitudes. This course is academic rather than therapeutic. (UC, CSU)

12106 TBA: 3.0 hrs./wk 3.0 INTERNET Assadi-Rad, A 0

#### BIOL 031 Human Anatomy

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: BIOL 011, Humans in the Biological World, with a minimum grade of "C"; ENG-079, Preparatory English, with a minimum grade of "C" or Composition Level III; MATH 092, Intermediate Algebra (STEM), with a minimum grade of "C" or MATH 082, Intermediate Algebra, with a minimum grade of "C" or minimum level 5 on the COMPASS This course is a study of the structural organization of the human Math Placement Test. body: gross and microscopic structure of the integumentary, skeletal, muscular, nervous, sensory, endocrine, cardiovascular, lymphatic, respiratory, digestive, excretory, and reproductive systems, from cellular to organ system levels of organization. This course is primarily intended for nursing, allied health, kinesiology, and other health related majors. This course covers structure of the human body at the cell, tissue, organ, and system level. A systems approach is taken with microscopy and gross anatomy of all systems. Emphasis is placed on structure-function relationships. This is a majors level course with designed rigor. The laboratory includes study of microscopic specimens, organ and organism dissection, and models. (UC, CSU, C-ID BIOL 110B).

86581 MW 7am-8:30am	4.0 FORM WEST Knudsen, R
MW 8:30am-10:30am	SCMA 110 Knudsen, R
85368 MW 7am-8:30am	4.0 FORM WEST Knudsen, R
F 7:30am-11:30am	SCMA 110 Knudsen, R
41180 MW 7am-8:30am	4.0 FORM WEST Knudsen, R
TTh 12:30pm-2:30pm	SCMA 110 Knudsen, R
69007 MW 7am-8:30am	4.0 FORM WEST Knudsen, R
MW 2:30pm-4:30pm	SCMA 110 Knudsen, R
68667 MW 7am-8:30am	4.0 FORM WEST Knudsen, R
MW 10:30am-12:30pm	SCMA 110 Knudsen, R
10262 MW 7am-8:30am	4.0 FORM WEST Knudsen, R
MW 12:30pm-2:30pm	SCMA 110 Knudsen, R
98356 TTh 8am-9:30am	4.0 SCMA 161 Itaya, S
TTh 9:30am-11:30am	SCMA 115 Itaya, S
29812 TTh 8am-9:30am	4.0 SCMA 161 Itaya, S
TTh 1:30pm-3:30pm	SCMA 115 Itaya, S
17050 TTh 8am-9:30am	4.0 SCMA 161 Itaya, S
TTh 11:30am-1:30pm	SCMA 115 Itaya, S
33028 TTh 12pm-1:30pm	4.0 MH 203 Telleen, S
TTh 10am-12pm	MH 304 Telleen, S
Section 33028 will be held at	Mountain House.
84135 MW 11am-12:30pm	4.0 MH 304 Le, K
MW 12:30pm-2:30pm	MH 304 Le, K
Section 84135 will be held at	Mountain House.
84748 TTh 12pm-1:30pm	4.0 MH 203 Telleen, S
TTh 1:30pm-3:30pm	MH 304 Telleen, S
Section 84748 will be held at	Mountain House.
63556 MW 6pm-7:30pm	4.0 SCMA 115 Borowczyk, E (
MW 7:30pm-9:30pm	SCMA 115 Borowczyk, E
60642 TTh 6pm-7:30pm	4.0 SCMA 115 Guzman, B
TTh 7:30pm-9:30pm	SCMA 115 Guzman, B

#### **BIOL 032** Human Physiology

Prerequisites: BIOL-031 Human Anatomy or BIOL-033 Anatomy & Physiology or BIOL-001 Core Biology or BIOL-011 Humans in the Biological World and CHEM-003A Introduction to Chemistry or CHEM-001A General Chemistry each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 or Composition Level III. MATH-082 each with a grade of "C" or better minimum level of 5 on the COMPASS Math Placement Test. This course is a study of the physiological principles, function, integration and homeostasis of the human body at the cellular, tissue, organ, organ system and organism level: integumentary system, bone, skeletal, smooth and cardiac muscles, nervous system, sensory organs, cardiovascular system, lymphatic and immune systems, respiratory system, urinary system, digestive system, endocrine system, and reproductive system. This course is primarily intended for Nursing, Allied Health, Kinesiology, and other health related majors. (UC, CSU, C-ID BIOL 120B)

98838	MW 7am-8:30am	5.0	SCMA	217	Adamson,	Т	0
	TTh 6:30am-9:30am		SCMA	111	Adamson,	Т	
60469	MW 7am-8:30am	5.0	SCMA	217	Adamson,	Т	0
	TTh 1:30pm-4:30pm		SCMA	111	Adamson,	Т	
20640	MW 7am-8:30am	5.0	SCMA	217	Adamson,	Т	0
	TTh 9:30am-12:30pm		SCMA	111	Adamson,	T	
85900	MWF 8:30am-9:30am	5.0	SCMA	217	Itaya, S		0
	MWF 11:30am-1:30pm		SCMA	114	Itaya, S		
34912	MWF 8:30am-9:30am	5.0	SCMA	217	Itaya, S		0
	MWF 9:30am-11:30am		SCMA	114	Itaya, S		
38360	MW 5pm-6:30pm	5.0	MH	203	Telleen,	S	0
	MW 2pm-5pm		MH	305	Telleen,	S	
Section	on 38360 will be held at Mo	unta	in Hous	se.			
29267	MW 5pm-6:30pm	5.0	MH	203	Telleen,	S	0
	MW 6:30pm-9:30pm		MH	305	Telleen,	S	
Section	on 29267 will be held at Mo	untai	in Hous	se.			

Section 29267 will be held at Mountain House.

#### BIOL 033 Anatomy & Physiology

Prerequisites: CHEM-003A Introduction to Chemistry or High School Equivalent with a grade of "C" or better or CHEM-001A General Chemistry with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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)

12722 TTh 7:30am-9:30am 6.0 SCMA 110 Ω Knudsen, R TTh 9:30am-12:30pm SCMA 110 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)

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***** TBA: 3.0 hrs./wk Var. SCMA 338 Ochoa-Sanc, L 0
***** TBA: 6.0 hrs./wk Var. SCMA 338 Ochoa-Sanc, L 0
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#### BUS 001A Principles of Accounting

Prerequisites: None. Prerequisite Skills: 1. 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)

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**** MWF 7:50am-9:30am
                               5.0 HOLT 133
                                               HENSLEY, R
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/AS-</pre>
TBusAdminSem1Fall2016.html">For more information<a/>
This learning community is connected to
BUS 20, COM ST 001A, ENG 001A, MUSIC 004. No wait list exists. Vacant seats will be filled
on the first day of class.
69756 MWF 7:50am-9:30am
                               5.0 HOLT 133
                                               HENSLEY, R
                                                             0
64755 MTWThF 9:30am-10:30am
                              5.0 LOCK 421
                                               Huff, K
                                                             0
43439 MTWThF 10:30am-11:30am
                               5.0 LOCK
                                        421
                                               Huff, K
                                                             0
63189 MWF 12:30pm-2:10pm
                               5.0 LOCK 220 B Wardell, C
                                                             Ω
18968 MW 6pm-8:30pm
                               5.0 HOLT 133
                                               HENSLEY, R
12439 MW 6:30pm-9pm
                               5.0 MH
                                         201
                                               Pollard Jr, B 0
Section 12439 will be held at Mountain House.
69682 TBA: 5.0 hrs./wk 5.0 INTERNET
                                               Couvillion, K 0
52702 TBA: 5.0 hrs./wk
                              5.0 INTERNET
                                               Couvillion, K 0
16764 TBA: 5.0 hrs./wk
                              5.0 INTERNET
                                               Wardell, C
```

#### BUS 001B Principles of Accounting

Prerequisites: BUS-001A Principles of Accounting with a grade of "C" or better. 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)

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25151 MTWThF 8:30am-9:30am 5.0 LOCK 421 Huff, K 0 19776 MTWThF 10:30am-11:30am 5.0 LOCK 220 B Wardell, C 47922 TBA: 5.0 hrs./wk 5.0 INTERNET Huff, K 0
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#### BUS 003 Financial Accounting

Prerequisites: BUS-001A Principles of Accounting with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is the study of accounting as an information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. The course covers the accounting information system, including recording and reporting of business transactions with a focus on the accounting cycle, the application of generally accepted accounting principles, the financial statements, and statement analysis. Includes issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls, and ethics. (CSU,UC, C-ID ACCT 110)

11689 MWF 12:30pm-2:10pm

5.0 LOCK 421 Huff, K

0

#### BUS 004 Managerial Accounting

Prerequisites: BUS-001B Principles of Accounting or BUS-003 Financial Accounting each with a grade of "C" or better. 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, C-ID ACCT 120)

96106 MTWThF 9:30am-10:30am

5.0 LOCK 220 B Wardell, C

#### BUS 007 Business Communications

Prerequisites: ENG-001A, Reading and Composition, with a grade of "C" or better or Composition Level III. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course applies the principles of ethical and effective communication to the creation of letters, memos, emails, and written and oral reports for a variety of business situations. The course emphasizes planning, organizing, composing, and revising business documents using word processing software for written documents and presentation-graphics software to create and deliver professional-level oral reports. This course is designed for students who already have college-level writing skills. This course replaces the former BUS 017B. (CSU)

13104 Th 11am-12:30pm

3.0 SHIM 240 ANDERSON, T 0

TBA: 1.5 hrs./wk

INTERNET ANDERSON, T

#### 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)

24432 TBA: 3.0 hrs./wk 3.0 INTERNET Villarreal, M 0 93849 MWF 8:30am-9:30am 3.0 SHIM 242 McCarty-Sn, S 0 47472 Th 6pm-9pm 3.0 HOLT 133 Garzoli, J 0 69877 TBA: 3.2 hrs./wk 3.0 INTERNET Villarreal, M 0 Section 69877 meets 9/5/2016-12/16/2016. Refund date 9/14/2016. Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.

#### BUS 010A Bookkeeping

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introductory study of bookkeeping procedures relating to sole proprietorship companies. The student learns and applies procedures for the entire accounting cycle to both a service and merchandising firm. (CSU)

19153 TBA: 3.0 hrs./wk 3.0 INTERNET Waller, D B 13207 T 6pm-9pm 3.0 HOLT 133 Williams, S B

#### BUS 011 Income Tax Procedures

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course covers federal and California individual income tax preparation and planning. Topics include filing status, exemptions, income and exclusions, business expenses, itemized deductions, credits, capital gains, depreciation, tax payments, California tax, IRS and FTB, and audits. (CSU)

19770 MTWTh 8:30am-9:30am 4.0 LOCK 220 B Wardell, C 0

#### BUS 015 Excel Spreadsheets

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to take the student's level of Microsoft Excel proficiency from basic to advanced. Focus is placed on business, accounting, and personal-use features of Excel. The student will construct formulas to perform accounting functions used in budgets, payroll, bookkeeping, and other financial tracking statements. The student will gain hands-on experience with presenting the data in visually appealing formats, including creating tables, charts, and additional graphical layouts and functions. (CSU)

77096 MWF 8:30am-9:30am 3.0 SHIM 240 ANDERSON, T B 72919 TTh 9:30am-11am 3.0 SHIM 240 Stewart, A B

#### BUS 017 Business English

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student with writing skills to communicate effectively in a business environment. The student writes traditional business communication such as memorandums, letters, and reports, and is introduced to various electronic methods of business communication including e-mails, Websites, blogs, and other social networking media used in business communication. Focus is placed on sentence structure, grammar, punctuation, and vocabulary to produce effective business messages. (CSU)

73501 M 12:30pm-3:30pm 3.0 SHIM 240 Stewart, A 66793 MW 2pm-3:30pm 3.0 MH 102 Cardiel, J Section 66793 will be held at Mountain House.

#### BUS 018A Business Law

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level II. 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)

17064 TBA: 3.0 hrs./wk 3.0 INTERNET Northup, R 56845 TBA: 3.5 hrs./wk 3.0 INTERNET Villarreal, M 0 Section 56845 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/28/2016. Last drop date with a W: 10/26/2016. 40923 MWF 9:30am-10:30am 3.0 LOCK 313 McCarty-Sn, S 0 24748 MWF 11:30am-12:30pm 3.0 LOCK 421 McCarty-Sn, S 0 Garzoli, J 99990 TTh 1:30pm-3pm 3.0 HOLT 133

#### BUS 018B Business Law

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: BUS-018A with a grade of "C" or better. This course is a continuation of the study of legal principles affecting business with emphasis upon partnerships, corporations, sales, commercial paper, creditors` rights, bankruptcy, insurance, real and personal property, estates and trusts, consumer protection, and international law. (UC, CSU)

28318 TBA: 3.0 hrs./wk 3.0 INTERNET Northup, R 0
29614 TBA: 3.5 hrs./wk 3.0 INTERNET McCarty-Sn, S 0
Section 29614 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/28/2016. Last drop date with a W: 10/26/2016.

#### BUS 019 Legal Environment of Business

Prerequisites: None. Prerequisite Skills: 1. Advisory Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a basic course in the laws and regulations affecting managerial decisions in business. The focus is upon legal concepts and case analysis in the areas of ethics, employment, consumer transactions, competition, the environment, business torts and crimes, contracts, agency, and business organizations. (CSU, C-ID BUS 120)

71650 TBA: 3.2 hrs./wk 3.0 INTERNET Villarreal, M 0 Section 71650 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.

Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.

99624 TBA: 3.0 hrs./wk 3.0 INTERNET Villarreal, M 0 97618 TTh 8am-9:30am 3.0 SHIM 242 McCarty-Sn, S 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, C-ID BUS 110)

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99612 MWF 8:30am-9:30am
                                3.0 LOCK 417
                                               Kobylanski, A 0
**** MWF 9:30am-10:30am
                               3.0 SHIM 326
                                               Acevedo, G
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/AS-</pre>
TBusAdminSem1Fall2016.html">For more information<a/>
This learning community is connected to
BUS 001A, COM ST 001A, ENG 001A, MUSIC 004. No wait list exists. Vacant seats will be filled
on the first day of class.
40017 MWF 9:30am-10:30am
                                3.0 SHIM 326
                                                Acevedo, G
***** TTh 9:33am-11:03am
                                3.0 SECA TBA
                                               Acevedo, G
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
19859 Th 1:30pm-2:30pm
                                3.0 LOCK 417
                                                Villarreal, M 0
     TBA:
            2.0 hrs./wk
                                    INTERNET
                                               Villarreal, M
This is a hybrid course. Some of the course will be taught via the Internet.
50809 TBA: 3.5 hrs./wk
                                3.0 INTERNET
                                               Waller, D
Section 50809 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/28/2016. Last drop date with a W: 10/26/2016.
99357 TBA: 3.0 hrs./wk
                               3.0 INTERNET
                                               Villarreal, M 0
           3.5 hrs./wk
                               3.0 INTERNET
24671 TBA:
                                               Danielson, D
Section 24671 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/28/2016. Last drop date with a W: 10/26/2016.
21493 TBA: 3.0 hrs./wk
                              3.0 INTERNET
                                               Danielson, D
71165 T 6pm-9pm
                                3.0 LOCK 417
                                               Kobylanski, A 0
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#### Non-Community Service Only

#### 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)

68860 TBA: 3.5 hrs./wk 3.0 INTERNET Waller, D 0 Section 68860 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/28/2016. Last drop date with a W: 10/26/2016. 92588 MWF 9:30am-10:30am 3.0 LOCK 417 Kobylanski, A 0

#### BUS 022 Professional Selling

Prerequisites: 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)

15727 TBA: 2.0 hrs./wk 3.0 INTERNET Villarreal, M 0
T 12:30pm-1:30pm LOCK 417 Villarreal, M

#### BUS 023 Advertising

Prerequisites: 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 using social media. (CSU)

12771 TTh 8am-9:30am 3.0 HOLT 133 Kobylanski, A 0

#### BUS 024 Retail Management

Prerequisites: None. Corequisites: 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, human resource management, and legal and ethical issues. This course will also cover developments in globalization, multi-channel retailing, and the use of the Internet to improve operating efficiencies and customer service (CSU)

12476 TTh 9:30am-11am 3.0 HOLT 133 Kobylanski, A 0

#### Non-Community Service Only

#### 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)

76956 Th 9:30am-11am 3.0 LOCK 417 Danielson, D TBA: 1.5 hrs./wk INTERNET Danielson, D This is a hybrid course. Some of the course will be taught via the Internet. 3.0 INTERNET 73592 TBA: 3.5 hrs./wk Danielson, D Section 73592 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/28/2016. Last drop date with a W: 10/26/2016. \*\*\*\*\* TTh 12:20pm-1:50pm 3.0 LHA TBA Gualco, D This class will be held at LangstonHughesAcad. LHA Contract \*\*\*\*\* TTh 1:45pm-3:15pm 3.0 BHA TBA Acevedo, G This class will be held at BenjaminHoltAcademy.

### BUS 029 Introduction to Entrepreneurship

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. The student will evaluate the business skills and commitment necessary to successfully operate an entrepreneurial venture and review the challenges and rewards of entrepreneurship. The student will understand the role of entrepreneurial businesses in the United States and the impact on our national and global economy. (CSU)

87780 TTh 11am-12:30pm 3.0 LOCK 417 Villarreal, M 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)

62805 TBA: 3.0 hrs./wk 3.0 INTERNET Danielson, D 0 87293 TTh 8am-9:30am 3.0 LOCK 417 Cardiel, J 0

#### Non-Community Service Only

#### 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)

59748 TBA: 3.5 hrs./wk 3.0 INTERNET Danielson, D 0 Section 59748 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/28/2016. Last drop date with a W: 10/26/2016.

#### BUS 033 Introduction to Public Administration

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the study of principles and challenges in public administration. Topics include: the political environment, personnel public policy, governmental regulations, strategic management, labor relations, public financial management accountability, and ethics. (CSU)

18996 TBA: 3.0 hrs./wk 3.0 INTERNET Baxter, K 0

#### BUS 034 Introduction to Municipal Clerkship

Prerequisites: None. Prerequisite Skills: None. Corequisites: 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)

40773 TBA: 3.0 hrs./wk 3.0 INTERNET Miller-Rog, F 0

#### BUS 036 Human Resources Management

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the study and analysis of personnel and human resource management. It covers essential topics such as managing human resources in a globalized environment, employee retention, training, evaluation and compensation, and labor laws. This course provides an overview that is helpful for selecting a specific career in the field of business or management. Developing the job descriptions, defining job qualifications, interviewing skills and human behavioral factors related to business and industry are included in this course. (CSU)

83841 TBA: 2.0 hrs./wk 3.0 INTERNET Truscott, J 0 W 7pm-8pm FORM SOUTH Truscott, J

#### BUS 040 Real Estate Principles

Prerequisites: None. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to principles of California real estate, including an introduction to property rights, legal descriptions, encumbrances, agency, contracts, transfers, finance, lenders, appraisal, escrow, government's role and regulations, taxation, and licensing requirements. The course is designed to meet the needs of both a general student and the individual desiring employment in the field or related areas. The course is applicable toward a requirement for state licensure as a salesperson, broker, or real estate appraiser. (CSU)

58505 T 6pm-9pm

3.0 FORM SOUTH Willey, R

#### BUS 041 Real Estate Practice

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: BUS-040. This course is an introduction to the practices and techniques of a real estate broker and salesperson. Topics include: developing a market analysis, listing property for sale or lease, sales procedures, financing, closing costs, escrow routine, advertising, managing the real estate office, public relations, and professional ethics. This course is applicable toward a requirement for state licensure as a salesperson or broker. (CSU)

94623 TBA: 2.0 hrs./wk W 6pm-7pm 3.0 INTERNET Truscott, J 0
FORM SOUTH Truscott, J

This is a hybrid course. Some of the course will be taught via the Internet.

#### 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)

92763 W 8pm-9pm

3.0 FORM SOUTH Willey, R 0

TBA: 2.0 hrs./wk

56

#### BUS 046 Property Management

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a basic, but comprehensive, course in the management and operation of income properties, such as a residential, office, shopping center, and condominium. The course includes the background and fundamentals of the investment, property selection and evaluation, lease performance objectives, maintenance, administration and management, California landlord/tenant law, the role of the manager and property management as a profession, and owner/tenant relations. The course is applicable toward a requirement for state licensure as a real estate salesperson, broker, or real estate appraiser. (CSU)

60152 M 6pm-9pm

3.0 FORM SOUTH Willey, R

#### 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-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. 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, or finance. The course includes research, directed reading, field work, or other advanced study. (CSU)

\*\*\*\*\* TBA: 1.0 hrs./wk Var. HOLT 140 Murphy, G 0
\*\*\*\*\* TBA: 2.0 hrs./wk Var. HOLT 140 Murphy, G 0

#### BUS 051 Introduction to Transportation

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the field of transportation. The course includes the role and regulation of domestic transportation, basic modes of transportation, governmental influences on transportation, traffic management and control decisions, and intrastate transportation considerations. (CSU)

63021 T 6pm-7:30pm 1.5 SHIM 143 Cardiel, J B

#### BUS 055 International Business

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a comprehensive overview of international business designed to provide a global perspective on international trade, including foreign investments, impact of financial markets, international marketing, and the operation of multinational companies. (CSU)

57

44538 TTh 2pm-3:30pm 3.0 LOCK 421 Kobylanski, A 0

File Date: 12/19/16 08:28

#### BUS 056 Transportation: Export and Import

Prerequisites: 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)

52928 MWF 10:30am-11:30am 3.0 LOCK 417 Cardiel, J 0

#### BUS 057 Introduction to Logistics

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to logistics. Logistics is the process of planning, implementing and controlling the efficient flow of materials from suppliers to the ultimate customer. Students will be introduced to and learn the importance of major logistics functions including material receipt, handling and storage; purchasing; inbound and outbound logistics operations, physical distribution, and logistics information technology systems. The course will acquaint the student with introductory facets of supply chain management within the logistical channel.

94322 MWF 9:30am-10:30am 3.0 HOLT 133 Cardiel, J 0

#### BUS 067 Introduction to Personal Finance

Prerequisites: None. Corequisites: 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)

99874 TBA: 3.5 hrs./wk 3.0 INTERNET Danielson, D B Section 99874 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/28/2016. Last drop date with a W: 10/26/2016. 93864 TBA: 3.5 hrs./wk 3.0 INTERNET Danielson, D B Section 93864 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/28/2016. Last drop date with a W: 10/26/2016.

#### BUS 070 Payroll Accounting

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introductory study of payroll accounting. The personnel and payroll records provide information required under the numerous laws affecting the operations of a payroll system. There is an emphasis on the payroll-record life of each employee from the initial application for employment to the application for the first social security benefit check.

59661 Th 6pm-8pm 2.0 SHIM 126 MARTINI, D B

#### BUS 089 QuickBooks

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: BUS-010A with a grade of "C" or better. This course is designed to introduce computerized accounting using QuickBooks. The student manipulates software features to accomplish accounting cycle tasks pertaining to a service business and a merchandising business. Tasks include recording transactions, preparing reports, closing an accounting period, compiling charts and graphs, creating a company, and preparing the payroll.

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69737 F 10:30am-12:30pm 2.0 SHIM 237 CRIVELLO, S B 17527 M 6pm-8pm 2.0 SHIM 240 CRIVELLO, S B
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#### BUS 098V Work Experience: Business. Accounting. & Business Information Man

Prerequisites: 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. This course is designed for the student employed in a business, banking, Advisories: None. transportation, real estate, accounting, and business information management related positions. 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. Credit may be accrued at the rate of one to 4 units per semester for a total of sixteen units. Additionally, students must work 75 paid hours or 60 non-paid hours per unit earned. To register, complete an application form available at the Applied Science, Business and Technology Division office, Holt 140.

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**** TBA:
           3.0 hrs./wk
                               1.0 TBA
                                         TBA
                                               Danielson, D
                                                             Α
***** TBA: 6.0 hrs./wk
                               2.0 TBA
                                         TBA
                                               Murphy, G
                                                             Α
**** TBA: 9.0 hrs./wk
                               3.0 TBA
                                         TBA
                                               Danielson, D
                                                             Α
***** TBA: 12.0 hrs./wk
                               4.0 TBA
                                         TBA
                                               Danielson, D
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#### CAT 069V Internship: Heavy Equipment-Caterpillar

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Indentured Apprenticeship. 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. (CSU)

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**** TBA:
                                 4.0 TBA
            5.1 hrs./wk
                                           TBA
                                                 Alford, S
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.
The above section is for California State indentured apprentices only.
**** TBA:
            6.6 hrs./wk
                                 4.0 TBA
                                           TBA
                                                 Alford, S
This class meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016.
The above section is for California indentured apprentices only.
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#### CAT 080 Caterpillar Service Industry

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Admission to the Associate Degree Caterpillar Technician Program Indentured Apprenticeship. Advisories: None. This course is designed to introduce the student to the Caterpillar organization, basic shop safety, shop equipment, and shop operation.

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***** MW 7am-9am 3.0 SHIM 113 Dettloff, R 0

MW 9am-10:30am SHIM 113 Dettloff, R

F 7am-10am SHIM 113 Dettloff, R

This class meets 8/22/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016.

This section is for indentured apprentices only.
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#### CAT 081 Caterpillar Engine Fundamentals

Prerequisites: 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 diesel engine theory and service procedures. Caterpillar engine systems and applications are studied. Several Caterpillar engines are presented with emphasis on the Caterpillar 3406 diesel engine due to its high field population.

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***** TTh 7am-9am
                                4.0 SHIM 113
                                                Alford, S
     TTh 9am-12pm
                                    SHIM 112 D Hannan, J
                                    SHIM 112
     TTh 1pm-4pm
                                                Hannan, J
This class meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/15/2016.
**** TTh 7am-9am
                                4.0 SHIM 113 Alford, S
                                    SHIM 112
     TTh 9am-12pm
                                                Alford, S
                                    SHIM 112
     TTh 1pm-4pm
                                                Alford, S
This class meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/15/2016.
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#### CAT 090 Caterpillar Undercarriage and Final Drive

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Admission into the Associate Degree Caterpillar Technician Program. Advisories: None. This course is designed to identify the methods of transferring power from the engine through the drivetrain components. The course discusses differentials, brakes, tires, final drives, chain drives and undercarriage.

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***** TTh 7am-9am
                                3.0 SHIM 113
                                                Alford, S
     TTh 12pm-3pm
                                    SHIM 112
                                                Alford, S
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/24/2016. Last drop date with a W: 11/15/2016.
THIS COURSE IS FOR STATE OF CALIFORNIA INDENTURED APPRENTICES ONLY.
**** TTh 7am-9am
                                3.0 SHIM 113
                                               Alford, S
                                    SHIM 112
     TTh 3pm-6pm
                                                Alford, S
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/24/2016. Last drop date with a W: 11/15/2016.
THIS COURSE IS FOR STATE OF CALIFORNIA INDENTURED APPRENTICES ONLY.
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#### CAT 091 Caterpillar Machine Electronic Systems

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Admission into the Associate Degree Caterpillar Technician Program. Advisories: None. This course is designed to provide the background needed to diagnose and repair sophisticated electronics and computerized circuits found on Caterpillar equipment and engines. Basic electronic concepts, component function, and system operation are covered. The student uses Caterpillar procedures to identify malfunctions and to test the systems properly.

\*\*\*\*\* TTh 9am-11am 3.0 SHIM 113 Alford, S 0
TTh 3pm-6pm SHIM 112 B Hannan, J

This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.

Last drop date without a W: 10/24/2016. Last drop date with a W: 11/15/2016.

\*\*\*\*\* TTh 9am-11am 3.0 SHIM 113 Alford, S 0
TTh 12pm-3pm SHIM 112 B Hannan, J

This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.

Last drop date without a W: 10/24/2016. Last drop date with a W: 11/15/2016.

#### CDEV 015C Engaging ECE Interactions - Environments pt. 1

Prerequisites: None. Limitations on Enrollment: None. Advisories: None. This course examines the teacher's role in addressing quality preschool practices through provision of early learning experiences for young children. This course is designed to increase student's knowledge about high quality environments and materials which support children's engagement in learning and the edevelopment of children's social-emotional, cognitive and early academic skills. Participants will use video technology for both peer and self reflection as they observe, review and analyze their professional practice and strive to enhance the quality of the programs and services they provide. This course is geared toward students currently working in early childhood education settins. (CSU)

11646 M 6pm-8:30pm 2.0 SHIM 242 Coleman, S 0
TBA: 2.5 hrs./wk INTERNET Coleman, S
Section 11646 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016.

#### Non-Community Service Only

#### CDEV 021 Child and Adolescent Development

Prerequisites: Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG 079 with a minimum grade of "C" or better. This course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. (UC, CSU, C-ID CDEV 100)

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69085 TTh 8am-9:30am
                               3.0 SHIM 315
                                              Bush, N
                                                             0
60580 Th 9:30am-11am
                              3.0 SHIM 315 Beyer, A
     TBA: 1.5 hrs./wk
                                  INTERNET
                                              Beyer, A
Above class is a hybrid class - in person lecture and internet combined.
49860 T 9:30am-11am
                             3.0 SHIM 315 Beyer, A
     TBA: 1.5 hrs./wk
                                  INTERNET
                                              Beyer, A
Above class is a hybrid class - in person lecture and internet combined.
31512 MWF 10:30am-11:30am 3.0 FORM SOUTH Bush, N
33778 TBA: 3.0 hrs./wk
                              3.0 INTERNET Hesseltine, G 0
46096 TBA: 6.0 hrs./wk
                              3.0 INTERNET
                                              Beyer, A
Section 46096 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.
Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.
**** W 1pm-3pm
                              3.0 LHA TBA Reeder, A
     TBA: 1.0 hrs./wk
                                   INTERNET
                                              Reeder, A
This class will be held at LangstonHughesAcad.
LHA Contract Class
75706 TBA: 3.0 hrs./wk
                              3.0 INTERNET
                                              Beyer, A
32570 TBA: 3.0 hrs./wk
                               3.0 INTERNET
                                              Beyer, A
                                                             0
59098 TBA: 6.0 hrs./wk
                              3.0 INTERNET
                                              Beyer, A
Section 59098 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.
Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.
71255 TTh 1:30pm-3pm
                               3.0 FORM SOUTH Harper, V
**** M 1:45pm-5pm
                                       TBA
                               3.0 HCA
                                              Lewis, E
This class meets 8/29/2016-12/16/2016. Refund date 9/8/2016.
Last drop date without a W: 9/18/2016. Last drop date with a W: 10/24/2016.
This class will be held at Hlth Career Academy.
Dual Enrollment Course for Stockton Unified HS Students - Health Careers Academy - CCAP
Pathway
47478 Th 6pm-9pm
                               3.0 SHIM 242
                                              Engelman, B
                               3.0 MH
                                      204 LILLY-ROCK, F 0
64567 W 6:30pm-9:30pm
Section 64567 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
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#### CDEV 025 Observation and Assessment

Prerequisites: CDEV-021, Child and Adolescent Development, with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 with a grade of "C" or better. This course focuses on the appropriate use of assessment and observation strategies to document development, growth, play and learning to join with families and professionals in promoting children's success. Recording strategies, rating systems, portfolios, and multiple assessment methods are explored. (CSU, C-ID ECE 200)

81004 MWF 9:30am-10:30am 3.0 SCMA 217 Bush, N (23268 M 6pm-9pm 3.0 MH 102 Engelman, B (Section 23268 will be held at Mountain House.

This section is held in Tracy at the Mountain House (MH) campus.

#### CDEV 026 Child. Family and Community

Prerequisites: Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG 079 and READING 094A with a minimum grade of "C" or better. This course is designed to examine the developing child in a societal context focusing on the interrelationship of family, school and community and emphasizes historical and socio-cultural factors. The processes of socialization and identity development will be highlighted, showing the importance of respectful, reciprocal relationships that support and empower families. (CSU, C-ID CDEV 110)

85304 MW 10:30am-12:30pm 3.0 SHIM 126 Coleman, S TBA: 2.5 hrs./wk INTERNET Coleman, S Section 85304 meets 8/22/2016-10/12/2016. Refund date 8/25/2016. Last drop date without a W: 8/30/2016. Last drop date with a W: 9/16/2016. \*\*\*\* MW 10:30am-12:30pm 3.0 SHIM 126 Coleman, S TBA: 2.5 hrs./wk INTERNET Coleman, S This class meets 8/22/2016-10/12/2016. Refund date 8/25/2016. Last drop date without a W: 8/30/2016. Last drop date with a W: 9/16/2016. CAT Program 41003 TTh 11am-12:30pm 3.0 SHIM 113 Bush, N 94574 TTh 3:15pm-5pm 3.0 SHIM 315 Lewis, E Section 94574 meets 9/5/2016-12/16/2016. Refund date 9/14/2016. Last drop date without a W: 9/21/2016. Last drop date with a W: 10/25/2016. 90252 Th 6:30pm-9:30pm 3.0 MH 204 LILLY-ROCK, F 0 Section 90252 will be held at Mountain House. This section is held in Tracy at the Mountain House (MH) campus. 3.0 INTERNET 51477 TBA: 6.3 hrs./wk Mekjavich, P Section 51477 meets 8/22/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016. 65382 TBA: 6.3 hrs./wk 3.0 INTERNET Mekjavich, P Section 65382 meets 8/22/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016. 88458 TBA: 4.0 hrs./wk 3.0 INTERNET Coleman, S Section 88458 meets 9/26/2016-12/16/2016. Refund date 10/3/2016. Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.

#### Non-Community Service Only

#### 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: ENG-079 with a grade of "C" or better. This course is designed to examine the development of social identities in diverse societies including theoretical and practical implications of oppression and privilege as they apply to young children, families, programs, classrooms and teaching. Various classroom strategies will be explored emphasizing culturally and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society. Course includes self-examination and reflection on issues related to social identity, stereotypes and bias, social and educational access, media and schooling. (CSU, C-ID ECE 230)

39973 MW 4:30pm-6pm

3.0 SHIM 315 Bush, N

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#### CDEV 028 Child Health, Safety and Nutrition

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level II, CDEV 021, and ENG 079. This course provides an introduction to the laws, regulations, standards, policies and procedures, and early childhood curriculum related to child health, safety and nutrition in early care and education programs. The key components that ensure physical health, mental health and safety for both children and staff will be identified along with the importance of collaboration with families and health professionals. Students will focus on integrating the concepts into everyday planning and program development for all children. (CSU, C-ID ECE 220)

61129 TBA: 6.0 hrs./wk 3.0 INTERNET Schuckman, R 0 Section 61129 meets 10/24/2016-12/16/2016. Refund date 10/27/2016. Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016. 81320 TBA: 3.0 hrs./wk 3.0 INTERNET Schuckman, R 0 21433 M 6pm-9pm 3.0 SHIM 143 Cundiff-Wr, C 0

#### CDEV 030 Early Childhood Experiences: Language Arts

Prerequisites: CDEV-021 Child and Adolescent Development with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: CDEV-031B ENG-079 each with a grade of "C" or better. This course is an introduction to the language arts curriculum in early childhood education and the planning, preparation, presentation, and evaluation of language and literacy experiences for young children. Focus is on the development of a positive attitude toward books, reading, listening skills, verbal and written expression. (CSU)

49329 T 6pm-9:15pm 3.0 BUDD 333 Lewis, E 0 Section 49329 meets 9/5/2016-12/16/2016. Refund date 9/14/2016. Last drop date without a W: 9/19/2016. Last drop date with a W: 10/25/2016.

Non-Community Service Only

CDEV 031A Principles and Practices of Teaching Young 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: ENG-079 with a grade of "C" or better. This course is an examination of the underlying theoretical principles of developmentally appropriate practices applied to programs, environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all children. This course includes a review of historical roots of early childhood education programs and the evolution of the professional practices promoting advocacy, ethics and professional identity.(CSU, C-ID ECE 120)

****	** Sa 9am-1pm	3.0 TBA T	BA Beyer, A	0
	Sa 9am-1pm	TBA T	BA	
	Sa 9am-1pm	TBA T	BA	
	Sa 9am-1pm	TBA T	BA	
	Sa 9am-1pm	TBA T	BA	
	Sa 9am-1pm	TBA T	BA	
	Sa 9am-1pm	TBA T	BA	
	TBA: 1.5 hrs./wk	INTERNE	T Beyer, A	
SCOE	Contract			
6439	98 TTh 11am-12:30pm	3.0 SHIM 3	15 Harper, V	0
5363	31 TBA: 3.0 hrs./wk	3.0 INTERNE	T Harper, V	0

#### CDEV 031B Introduction to ECE Curriculum

Prerequisites: CDEV 031A with a minimum grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG 079 with a minimum grade of "C" or better. This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for infants and young children. Students will examine the teacher's role in supporting development by using observation and assessment strategies and emphasizing the essential role of play. An overview of content areas will include but not be limited to: language and literacy, social and emotional learning, sensory learning, art and creativity, math and science. (CSU, C-ID ECE 130)

20154 Th 6pm-9pm 3.0 SHIM 315 CHI, A 0

#### CDEV 032A Early Childhood Education Practicum-Field Experience

Prerequisites: CDEV-021 Child and Adolescent Development; CDEV-026 Child, Family and Community; CDEV-031A Principles and Practices of Teaching Young Children; CDEV-031B Introduction to ECE Curriculum; each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Title 22 requires TB Clearance within last 12 months. Advisories: ENG-079 with a grade of "C" or better. This course is designed to prepare students to teach in various types of early childhood education programs. It includes a demonstration of developmentally appropriate early childhood teaching competencies under guided supervision. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child centered, play-oriented approaches to teaching, learning, and assessment, and knowledge of curriculum content areas will be emphasized as student teachers design, implement, and evaluate experiences that promote positive development and learning for all young children. (CSU, C-ID ECE 210)

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87762 TTh 8:30am-9:30am 3.0 CDC 115 Coleman, S
TTh 9:30am-11:30am CDC 115 Coleman, S
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#### CDEV 032B Advanced ECE Practicum

Prerequisites: CDEV-032A Early Childhood Education Practicum-Field Experience with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Title 22 Community Care Licensing Regulations Finger printing & Criminal Record Clearance and Title 22 Community Care Licensing Regulations Health & TB Clearance. Advisories: ENG-079 with a grade of "C" or better. 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 certified mentor teacher. Writing learning objectives, assessing children's behavior, and preparing a professional portfolio is required of all students. (CSU)

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87029 TTh 8:30am-1pm 3.0 CDC 115 Coleman, S 0 20999 TBA: 9.0 hrs./wk 3.0 TBA TBA Coleman, S 0 Students will meet in CDC 115 AT 8:30 AM on 8/18 to receive instructions for class.
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#### CDEV 033 Infant and Toddler Development

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: CDEV-021 and ENG-079 each with a grade of "C" or better. This course is a study of infants and toddlers from preconception to age three including physical, cognitive, language, social, and emotional growth and development. Theoretical frameworks are applied to interpret behavior and interactions between heredity and environment. The role of family and relationships in development is emphasized. (CSU)

20700 TBA: 3.0 hrs./wk 3.0 INTERNET Harper, V 0

### Non-Community Service Only

#### CDEV 034 Children with Special Needs

Prerequisites: CDEV 021 with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 with a grade of "C" or better. This course introduces the variations in development of children with special needs ages birth through eight and the resulting impact on families. It includes an overview of historical and societal influences, laws relating to children with special needs, and the identification and referral process.(CSU)

36886 W 12pm-2pm 3.0 SHIM 408 Beyer, A 0
TBA: 1.0 hrs./wk INTERNET Beyer, A
Above class is hybrid. In person lecture and internet combined.

#### CDEV 035 Adult Supervision and Mentoring in Early Care and Education

Prerequisites: CDEV 021 and CDEV 031A and CDEV 031B each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: CDEV 032A and ENG 079 each with a grade of "C" or better. This course addresses methods and principles of supervising student teachers, volunteers, staff, and other adults in early care and education settings. Emphasis is on the roles and development of early childhood professionals as mentors and leaders. (CSU)

69890 TBA: 3.0 hrs./wk 3.0 INTERNET Carr, T 0

#### CDEV 037 Administration I: Programs in Early Childhood Education

Prerequisites: CDEV-021, Child and Adolescent Development, and CDEV-031A, Principles and Practices of Teaching Young Children, each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079, CDEV-031B, and CDEV-032A, each with a grade of "C" or better. This course is an introduction to the administration of early childhood programs. Program types, budget, management, regulations, laws, development and implementation of policies and procedures are covered. Administrative tools, philosophies, and techniques needed to organize, open, and operate an early care and education program are examined. (CSU)

57439 TBA: 3.0 hrs./wk 3.0 INTERNET Harper, V 0

#### CDEV 039 Care and Education for Infants and Toddlers

Prerequisites: CDEV 033, Infant and Toddler Development, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: CDEV 021, Child Development, and ENG 079, Preparatory English, both with a grade of "C" or better: None. This course applies current theory and research to the care and education of infants and toddlers in group settings. Essential policies, principles and practices that lead to quality care and developmentally appropriate curriculum for children birth to 36 months will be examined. (CSU)

67

31916 TTh 8:30am-9:30am 3.0 CDC 115 Coleman, S TTh 9:30am-11:30am CDC 115 Coleman, S

#### Non-Community Service Only

#### CDEV 063 Child Discipline

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: CDEV-021 ENG-079 each with a grade of "C" or better. 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)

42583 F 12:30pm-2:30pm 1.0 SHIM 315 Beyer, A 0 Section 42583 meets 9/9/2016-10/28/2016. Refund date 9/14/2016. Last drop date without a W: 9/15/2016. Last drop date with a W: 9/30/2016.

#### CDEV 072 Play and Learning

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to examine play as a learning process for infants, toddlers, preschoolers, and school-age children. Social, physical, and intellectual benefits of play are analyzed, and compared to state and federal learning standards. Cross-cultural aspects of play are emphasized.

98260 T 6pm-9pm 1.0 SHIM 315 CHI, A 0 Section 98260 meets 9/26/2016-11/4/2016. Refund date 9/28/2016. Last drop date without a W: 9/27/2016. Last drop date with a W: 10/11/2016.

#### CDEV 074 Preschool Science

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to present an organized, sequential approach to creating a developmentally appropriate science curriculum for infant/toddler, preschool and primary school children. Emphasis is placed on three types of learning: Naturalistic, informal and structured. Integration of science with math, language arts, social studies, art and music is stressed.

78245 T 6pm-9pm 1.0 SHIM 315 CHI, A 2 Section 78245 meets 11/7/2016-12/16/2016. Refund date 11/9/2016. Last drop date without a W: 11/8/2016. Last drop date with a W: 11/22/2016.

#### CDEV 093V Work Experience: Child Development and Education

Prerequisites: 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 GUID-031 GUID-032 GUID-033 each with a grade of "C" or better. This course is designed for the student employed or wanting to gain practical experience working in the early childhood education setting. 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 the work site supervisor and college work experience instructor.

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***** TBA: 3.0 hrs./wk 1.0 TBA TBA Murphy, G A

***** TBA: 6.0 hrs./wk 2.0 TBA TBA Murphy, G A

***** TBA: 9.0 hrs./wk 3.0 TBA TBA Coleman, S A

***** TBA: 12.0 hrs./wk 4.0 TBA TBA Coleman, S A
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#### CHEM 001A General Chemistry

Prerequisites: CHEM 003A, Introduction to Chemistry, with a minimum grade of "C" and MATH 092S, Intermediate Algebra (STEM), with a minimum grade of "C" or MATH 082, Intermediate Algebra, each with a grade of "C" or better or minimum assessment level 5 on the Math COMPASS Placement Test. 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 and other science oriented careers which require a rigorous understanding of the fundamental principles of chemistry. (UC, CSU, C-ID CHEM 110, CHEM 1A + CHEM 1B = C-ID CHEM 120S)

32014 TTh 6:30am-8am	5.0 SCMA 35	6 Kim, C	0
MW 1:30pm-4:30pm	SCMA 30	9 Kim, C	
82842 TTh 6:30am-8am	5.0 SCMA 35	6 Kim, C	0
MW 9:30am-12:30pm	SCMA 30	9 Kim, C	
28141 TTh 6:30am-8am	5.0 SCMA 35	6 Kim, C	0
MW 6:30am-9:30am	SCMA 30	9 Kim, C	
60362 TTh 11am-12:30pm	5.0 SCMA 35	6 Ricardez, A	0
TTh 6:30am-9:30am	SCMA 31	2 Ricardez, A	
96961 TTh 11am-12:30pm	5.0 SCMA 35	6 Ricardez, A	0
TTh 8am-11am	SCMA 30	9 Kim, C	
97042 TTh 10am-11:30am	5.0 MH 30	3 Day, E	0
TTh 11:30am-2:30pm	MH 30	3 Day, E	
Section 97042 will be held at Mo	ountain House.		
97757 TTh 11am-12:30pm	5.0 SCMA 35	6 Ricardez, A	0
TTh 12:30pm-3:30pm	SCMA 30	9 Kim, C	

#### CHEM 001B General Chemistry

Prerequisites: CHEM-001A General Chemistry with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the second semester of a one-year sequence in general 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 topics covered will include, but not be limited to, acids and bases, chemical equilibrium, thermodynamics, oxidation-reduction, chemical kinetics, nuclear chemistry, descriptive chemistry, and coordination chemistry. The laboratory portion of the course will support the above topics including both qualitative and quantitative experiments, analysis of data and error propagation. (UC, CSU, CHEM 1A + CHEM 1B = C-ID CHEM 120S)

54712	TTh 9:30am-11am	5.0	SCMA	356	Ricardez,	A	0
	MW 6:30am-9:30am		SCMA	312	Ricardez,	A	
56847	TTh 9:30am-11am	5.0	SCMA	356	Ricardez,	A	0
	MW 9:30am-12:30pm		SCMA	312	Ricardez,	A	

File Date: 12/19/16 08:29

#### CHEM 003A Introduction to Chemistry

Prerequisites: MATH 90, Beginning Algebra, with a minimum grade of "C" or assessment level 4 or higher on the math placement test. 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, C-ID CHEM 101)

39519 MW 7:30am-8:30am	4.0	SCMA	356	Demmons, B	0
TTh 6:30am-9:30am		SCMA	308	Demmons, B	
65661 MW 7:30am-8:30am	4.0	SCMA	356	Demmons, B	0
TTh 9:30am-12:30pm		SCMA	308	Demmons, B	
50302 TTh 8am-9am	4.0	SCMA	306	Ellison, M	0
TTh 9am-12pm		SCMA	306	Ellison, M	
23986 TTh 12:30pm-1:30pm	4.0	SCMA	356	Demmons, B	0
MW 8:30am-11:30am		SCMA	308	Demmons, B	
10387 MW 9:30am-10:30am	4.0	SCMA	161	Reedy, P	0
TTh 9:30am-12:30pm		SCMA	307	Reedy, P	
57564 MW 9:30am-10:30am	4.0	SCMA	161	Reedy, P	0
TTh 1:30pm-4:30pm		SCMA	307	Reedy, P	
33854 MW 9:30am-10:30am	4.0	SCMA	161	Reedy, P	0
MW 1:30pm-4:30pm		SCMA	307	Reedy, P	
30900 MW 9:30am-10:30am	4.0	SCMA	161	Reedy, P	0
MW 10:30am-1:30pm		SCMA	307	Reedy, P	
89165 MW 1pm-2pm	4.0	MH	203	Day, E	0
MW 10am-1pm		MH	303	Day, E	
Section 89165 will be held at M	lountai	n Hous	e.		
29672 TTh 11am-12pm	4.0	SCMA	313	Hastings, J	0
TTh 12pm-3pm		SCMA	313	Hastings, J	
86287 TTh 12:30pm-1:30pm	4.0	SCMA	356	Demmons, B	0
MW 11:30am-2:30pm		SCMA	308	Demmons, B	
35897 TTh 12:30pm-1:30pm	4.0	SCMA	356	Demmons, B	0
MW 2:30pm-5:30pm		SCMA	308	Demmons, B	
83222 MW 1pm-2pm	4.0	MH	203	Day, E	0
MW 2pm-5pm		MH	303	Day, E	
Section $83222$ will be held at M	lountai	n Hous	e.		
38739 MW 4pm-5pm	4.0	SCMA	313	Pandey, R	0
MW 5pm-8pm		SCMA	313	Pandey, R	
59853 TTh 5:30pm-6:30pm	4.0	MH	303	Hok, S	0
TTh 6:30pm-9:30pm		MH	303	Hok, S	
Section 59853 will be held at M	lountai	n Hous	e.		
58452 TTh 5:30pm-6:30pm	4.0	SCMA	306	Chuma, A	0
TTh 6:30pm-9:30pm		SCMA	306	Chuma, A	
47689 MW 5:30pm-6:30pm	4.0	MH	303	Roberts, D	0
MW 6:30pm-9:30pm		MH	303	Roberts, D	
Section 47689 will be held at M	lountai	n Hous	e.		

#### CHEM 010 Exploring Everyday Chemistry

Prerequisites: MATH 090, Beginning Algebra, with a grade of "C" or better or Math assessment level 4. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide an introduction to chemistry and the role it plays in modern society. The course is designed for non-science majors 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, C-ID CHEM 100)

17440 TBA: 3.5 hrs./wk 3.0 INTERNET Reedy, P 0 Section 17440 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/28/2016. Last drop date with a W: 10/26/2016.

#### CHEM 012A Organic Chemistry

Prerequisites: CHEM-001A General Chemistry 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 designed as a technical and experimental introduction to Organic Chemistry for the student intending to major in premedicine, predental, pharmacy, chemistry, biology, and chemical engineering. Each of these requires a rigorous understanding of the fundamental principles of organic chemistry, including the nomenclature, reactions and reaction mechanisms of both aliphatic and aromatic hydrocarbons plus those of functional group compounds.(UC, CSU, C-ID CHEM 012A + 012B = C-ID 160S)

15814	MWF 12:30pm-1:30pm	5.0	SCMA	356	Gamarnik,	A	0
	TTh 11am-2pm		SCMA	310	Gamarnik,	A	
81392	MWF 12:30pm-1:30pm	5.0	SCMA	356	Gamarnik,	A	0
	MW 2:30pm-5:30pm		SCMA	310	Gamarnik,	A	
52830	MWF 12:30pm-1:30pm	5.0	SCMA	356	Gamarnik,	A	0
	TTh 2pm-5pm		SCMA	310	Gamarnik,	A	

#### CHEM 050H Special Studies: Chemistry

Prerequisites: CHEM-001B General Chemistry or CHEM-012A Organic Chemistry each with a grade of "B" or better. 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. 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: 6.0 hrs./wk Var. SCMA 338 Ochoa-Sanc, L 0

### Non-Community Service Only

### CHIN 001 Elementary Chinese

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the Chinese language and Chinese 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)

49761 TTh 3:30pm-6pm 5.0 SHIM 122 Shek, K B <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

### CHIN 002 Elementary Chinese

Prerequisites: CHIN-001 Elementary Chinese with a grade of "C" or better. 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)

39658 TTh 1pm-3:30pm 5.0 SHIM 122 Shek, K B <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

### CHIN 003 Intermediate Chinese

Prerequisites: CHIN-002 Elementary Chinese with a grade of "C" or better. 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)

26080 TTh 1pm-3:30pm 5.0 SHIM 122 Shek, K B <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

### CHIN 004 Intermediate Chinese

Prerequisites: CHIN-003 Intermediate Chinese with a grade of "C" or better. 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)

19096 TTh 1pm-3:30pm 5.0 SHIM 122 Shek, K B <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

### 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)

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***** TBA: 1.0 hrs./wk Var. GOLEMAN LIB Gonzales, J 0
***** TBA: 2.0 hrs./wk Var. GOLEMAN LIB Gonzales, J 0
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### CIVIL 003 Autobiography of Civilization

Prerequisites: None. Prerequisite Skills: 1. None. Advisory: Reading level II and 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)

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***** TTh 8am-9:30am
                                3.0 SECA TBA
                                                 Pappas, K
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
74301 TTh 11:30am-1pm
                                3.0 MH
                                           407
                                                 Pappas, K
Section 74301 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
47411 M 3pm-6pm
                                3.0 BUDD 408
                                                HAWTHORNE, C
36894 M 6pm-9pm
                                3.0 BUDD 408
                                                HAWTHORNE, C
14978 TBA: 3.0 hrs./wk
                                3.0 INTERNET
                                                HAWTHORNE, C
                                                                0
36094 TBA:
           4.0 hrs./wk
                                3.0 INTERNET
                                                Pappas, K
Section 36094 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
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### Non-Community Service Only

### COM ST 001A Public Speaking

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Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: None. This course is designed to explore
current theories of communication, audience analysis, development, and organization of
information for public speaking. (UC, CSU, C-ID COMM 110)
58991 TTh 8am-9:30am
                                                     3.0 HOLT 410
                                                                                                       0
                                                                               GUZMAN, M
18858 TTh 8am-9:30am
                                                    3.0 SHIM 319
                                                                              Amundsen, A
85838 TTh 8am-9:30am
                                                     3.0 SHIM 205
                                                                              DEOL, R
                                                     3.0 SHIM 113
90500 MW 8:30am-11:30am
                                                                               Bruce, K
Section 90500 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.
Last drop date without a W: 10/30/2016. Last drop date with a W: 11/16/2016.
                                                     3.0 SHIM 319
30364 MWF 8:30am-9:30am
                                                                             Toledo, S
58733 MW 8:30am-10am
                                                     3.0 MH
                                                                     405
                                                                               Petersen, T
Section 58733 will be held at Mountain House.
86426 MWF 8:30am-9:30am
                                                   3.0 SHIM 122
                                                                               Toney, J
89992 TTh 8:30am-10am
                                                     3.0 MH
                                                                     405
                                                                               Petersen, T
Section 89992 will be held at Mountain House.
51670 MWF 8:30am-9:30am
                                          3.0 HOLT 410
                                                                              Amundsen, A
80482 TTh 9:30am-11am
                                                   3.0 SHIM 319
                                                                              Amundsen, A
13656 TTh 9:30am-11am
                                                    3.0 SHIM 205
                                                                              DEOL, R
53609 MWF 9:30am-10:30am
                                                   3.0 HOLT 410
                                                                              Amundsen, A
28354 MWF 9:30am-10:30am
                                                   3.0 SHIM 319
                                                                              Hulstrom-G, E 0
64927 MWF 9:30am-10:30am
                                                   3.0 SHIM 205
                                                                               Sandoval, N
83448 F 9:30am-1pm
                                                     3.0 MH
                                                                     102
                                                                               Works, B
Section 83448 will be held at Mountain House.
69664 MW 10am-11:30am
                                                    3.0 MH
                                                                    405
                                                                              Petersen, T
                                                                                                       0
Section 69664 will be held at Mountain House.
78331 MWF 10:30am-11:30am 3.0 SHIM 205
                                                                                                       0
                                                                              DEOL, R
51353 MWF 10:30am-11:30am
                                                  3.0 SHIM 143
                                                                              Bernacchi, A
73910 MWF 10:30am-11:30am
                                                   3.0 SHIM 319
                                                                              Hulstrom-G, E 0
                                            3.0 SHIM 319
**** MWF 10:30am-11:30am
                                                                              Hulstrom-G, E 0
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/AS-</pre>
TBusAdminSem1Fall2016.html">For more information<a/>
This learning community is connected to
BUS 001A, BUS 020, ENG 001A, MUSIC 004. No wait list exists. Vacant seats will be filled on
the first day of class.
                                                                               Sandoval, N
61535 TTh 11am-12:30pm
                                                    3.0 SHIM 205
11807 MW 11am-12:30pm
                                                    3.0 SCMA 356
                                                                              Upton Bent, T
49230 MWF 11:30am-12:30pm
                                                    3.0 HOLT 410
                                                                               Toney, J
83729 MWF 11:30am-12:30pm
                                                    3.0 SHIM 116
                                                                              Bernacchi, A
67858 MWF 12:30pm-1:30pm
                                                   3.0 HOLT 410
                                                                               Toney, J
56980 MW 12:30pm-2:15pm
                                                     3.0 SHIM 117
                                                                              MORRIS, S
Section 56980 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/25/2016. Last drop date with a W: 10/26/2016.
71781 TTh 12:30pm-2pm
                                                  3.0 SHIM 205
                                                                               GUZMAN, M
65376 MWF 12:30pm-1:30pm
                                                     3.0 SHIM 319
                                                                               DEOL, R
42168 MWF 12:30pm-1:30pm
                                                     3.0 SHIM 205
                                                                              Toledo, S
**** W 1pm-4pm
                                                     3.0 LHA
                                                                     TBA
                                                                               Upton Bent, T 0
This class will be held at LangstonHughesAcad.
LHA Contract
36249 F 1pm-4:30pm
                                                     3.0 MH
                                                                     102
                                                                               Works, B
                                                                                                       0
Section 36249 will be held at Mountain House.
40261 M 1pm-4pm
                                                     3.0 LOCK 417
                                                                               Upton Bent, T 0
**** MW 1:30pm-4:30pm
                                                     3.0 SHIM 315
                                                                               DEOL, R
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/14/2016.
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%"><a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fa
202016/ToolsoftheTradeFall2016.html">For more information<a/>
This learning community is
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connected to ENG 001A. No wait list exists. Vacant seats will be filled on the first day.

### Non-Community Service Only

49959	MWF 1:30pm-2:30pm	3.0	SHIM	205	Toledo, S	0
47963	TTh 2pm-3:30pm	3.0	SHIM	205	GUZMAN, M	0
81710	MW 2:30pm-4pm	3.0	SHIM	214	MORRIS, S	0
80639	T 3:30pm-6:30pm	3.0	SHIM	205	Cross, E	0
96808	MW 4pm-5:30pm	3.0	SHIM	205	Glaser, M	0
90946	Th 6pm-9pm	3.0	SHIM	319	Amundsen, A	0
24838	TBA: 1.5 hrs./wk	3.0	INTERN	JET	Petersen, N	0
	TBA: 1.5 hrs./wk		MH	405	Petersen, N	

Section 24838 will be held at Mountain House.

The above section is a hybrid course and will meet on the first Tuesday of each month from 2:00pm to 6:00pm in MH 405 at the Mountain House campus.

33706 T 6pm-9pm 3.0 SHIM 319 0 REEVES, T 43014 W 6pm-9pm 3.0 SHIM 116 Held, J 0 65607 M 6:30pm-9:30pm 3.0 MH 405 Petersen, N 0 Section 65607 will be held at Mountain House.

97723 T 6:30pm-9:30pm 0 3.0 MH 405 Petersen, N

Section 97723 will be held at Mountain House.

### COM ST 002 Oral Interpretation of Literature

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: 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. (UC, CSU, C-ID COMM 170)

98001 MW 12pm-1:30pm 3.0 MH 405 Petersen, T Section 98001 will be held at Mountain House.

### COM ST 003 Interpersonal Communication

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. Principles of verbal and nonverbal transactions that occur in relationships. Study of theory and research findings and their application to communication in interpersonal relationships in personal and professional contexts. This course is designed as an overview of interpersonal communication including analysis of relationships with family, friends, significant others, acquaintances, and coworkers. Practical application of skills for effective interpersonal communication with others is emphasized in face-to-face, supervised interactions and computer-mediated communication and includes understanding the significance of psychological, sociological, and anthropological research, nonverbal communication, resolving conflicts and intercultural differences. (UC, CSU, C-ID COMM 130)

25468 TTh	9:30am-11am	3.0	SHIM	417	Sandoval,	N	0
60155 TTh	11am-12:30pm	3.0	SHIM	319	Amundsen,	A	0
98696 MWF	11:30am-12:30pm	3 0	SHTM	205	Amundsen.	Α	Ω

### COM ST 005 Argumentation and Debate

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of the methods of critical inquiry and advocacy. Students will identify fallacies in reasoning and language, test evidence and evidence sources, advance a reasoned position, and defend and refute arguments. Analysis, presentation, and evaluation of oral and written arguments will be completed. (UC, CSU, C-ID COMM 120)

34572 TTh 10am-11:30am	3.0 MH	405	Petersen, T	0
Section 34572 will be held at	Mountain Hou	se.		
36570 MWF 10:30am-11:30am	3.0 HOLT	410	Toney, J	0
74143 TTh 11am-12:30pm	3.0 HOLT	410	Bruce, K	0

### COM ST 007 Intercultural Communication

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as an overview of the study of intercultural communication which includes analysis 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, C-ID COMM 150)

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***** TTh 8am-9:30am
                                 3.0 SECA TBA
                                                 HURLEY, M
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
44587 TTh 9:30am-11am
                                 3.0 HOLT 410
                                                 Bruce, K
***** TTh 9:40am-11:10am
                                 3.0 BHA
                                           TBA
                                                 Bernacchi, A
                                                                В
This class will be held at BenjaminHoltAcademy.
BHA Contract
90890 TTh 11am-12:30pm
                                 3.0 SHIM 408
                                                 Toney, J
***** TTh 11:51am-1:21pm
                                 3.0 SECA TBA
                                                 Cross, E
                                                                R
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
***** TTh 1:24pm-2:54pm
                                 3.0 SECA TBA
                                                 Cross, E
                                                                В
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
33058 TBA:
           3.0 hrs./wk
                                 3.0 INTERNET
                                                 Bruce, K
                                                                В
90065 M 6:30pm-9:30pm
                                 3.0 MH
                                           406
                                                 MORRIS, S
                                                                В
Section 90065 will be held at Mountain House.
45583 TBA: 3.0 hrs./wk
                               3.0 INTERNET
                                                 Marie, V
                                                                В
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### COM ST 011 Dialogues in U.S. American Culture

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. Dialogues in U.S. American Culture is designed to explore multicultural communication within the national culture. 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)

39980 MWF 11:30am-12:30pm 3.0 SHIM 319 DEOL, R 0

### COM ST 012 Introduction to Persuasion

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: COM ST-001A with a grade of "C" or better. Introduction to Persuasion will examine historical and contemporary approaches to persuasive messages throughout time. It will also focus on the presentation of persuasive appeals, and learning to construct, deliver, and critique persuasive messages (C-ID COMM 190, CSU).

72894 MWF 10:30am-11:30am 3.0 HOLT 205 Sandoval, N 0

### 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 and Advocacy each with a grade of "B" or better. 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. (CSU)

\*\*\*\*\* TBA: 1.0 hrs./wk 1.0 TBA Guptill, C C \*\*\*\*\* TBA: 2.0 hrs./wk 2.0 TBA Guptill, C C

### COM ST 052 Speech Activities and Advocacy

Prerequisites: COM ST-001A Fundamentals of Speech or COM ST-002 Oral Interpretation of Literature or COM ST-005 Argumentation and Debate each with a grade of "C" or better. Prerequisite Skills: 1. Advisory Reading Level II. Corequisites: None. Limitations on Enrollment: Qualified Performer. 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, C-ID COMM 160B)

67158 TTh 2pm-3:30pm 1.0 HOLT 410 0 Bruce, K 55316 TTh 2pm-3:30pm 2.0 HOLT 410 Bruce, K Ω HOLT 410 TBA: 3.0 hrs./wk Bruce, K 3.0 HOLT 410 31138 TTh 2pm-3:30pm Bruce, K 0 TBA: 6.0 hrs./wk HOLT 410

### COMM DIS 001A Introduction to Communication Disorders

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. 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)

39105 W 9am-12pm 3.0 SCMA 109 Kidwell, S 0 35488 TBA: 3.0 hrs./wk 3.0 INTERNET Matthews, M 0

### COMM DIS 001B Speech. Language and Hearing Development

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the study of speech, language and hearing development across the normal human life span. It includes genetic, cultural, and social aspects of communication development. Theories of language acquisition are discussed. Phonological, morphological, syntactic, semantic and pragmatic development will be considered and language sample analysis with typically developing children is practiced. (CSU)

24412 TBA: 3.0 hrs./wk 3.0 INTERNET Matthews, M 0

### COMM DIS 003 Therapy Analysis and Field Observation

Prerequisites: COMM DIS 001A, Introduction to Communication Disorders, COMM DIS 001B, Speech, Language and Hearing Development, ENG 001A, Reading and Composition, and H S 019, Human Development, all with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to speech therapy programs in public schools, clinics, hospitals, and skilled nursing facilities. Students learn the basic therapy protocol utilized in treatment for all disorders. Critical components of evidenced based practice and efficient, appropriate therapy are reviewed. The laboratory component includes student observation of a speech therapist at the off-campus facilities. (CSU)

\*\*\*\*\* W 1pm-4pm 3.5 SCMA 109 Kidwell, S 0
TBA: 0.5 hrs./wk INTERNET Kidwell, S

### COMM DIS 005 Therapy Materials and Procedures

Prerequisites: COMM DIS 003, Therapy Analysis and Field Observation, with a minimum grade of "C" or better. Corequisites: COMM DIS 003, Therapy Analysis and Field Observation.

Limitations on Enrollment: Admission into the Speech Language Pathology Assistant Program.

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)

29743 TBA: 3.0 hrs./wk 3.0 INTERNET Kidwell, S 0

File Date: 12/19/16 08:30 79

### Non-Community Service Only

### COUNS 201 General Counseling Student Appointments

```
**** MTWThF 7:30am-8am
                                 0.0 TBA
                                           TBA
                                                 Gaines, R
     MTWThF 8:30am-12pm
                                     TBA
                                           TBA
     MTWTh 12:30pm-1:30pm
                                     TBA
                                           TBA
     F 1pm-2pm
                                     TBA
                                           TBA
**** MTWThF 8am-12:30pm
                                0.0 TBA
                                           TBA
                                                 LEACH, J
**** MW 8am-11:30am
                                                 GRAHAM, K
                                 0.0 TBA
                                           TBA
     MW 2pm-5pm
                                     TBA
                                           TBA
This class meets 8/22/2016-9/28/2016. Refund date 8/24/2016.
Last drop date without a W: 8/23/2016. Last drop date with a W: 9/12/2016.
**** TTh 10am-12pm
                                 0.0 TBA
                                           TBA
                                                 Plaza, R
     TTh 2:30pm-3:30pm
                                           TBA
                                     TBA
     W 8am-12pm
                                     TBA
                                           TBA
     W 1pm-3:30pm
                                     TBA
                                           TBA
     F 8am-9:30am
                                     TBA
                                           TBA
     F 10:30am-1pm
                                     TBA
                                           TBA
**** MTWThF 8am-12pm
                                 0.0 TBA
                                           TBA
                                                 Narita, G
     MWF 1:30pm-2:30pm
                                     TBA
                                           TBA
**** MW 8am-12pm
                                 0.0 TBA
                                           TBA
                                                 GRAHAM, K
                                     TBA
                                           TBA
     MW 1pm-5pm
This class meets 9/29/2016-12/16/2016. Refund date 10/5/2016.
Last drop date without a W: 10/11/2016. Last drop date with a W: 11/7/2016.
**** MTWThF 8am-12pm
                               0.0 TBA
                                           TBA
                                                 Macy-Luna, L
     MTWThF 1pm-2pm
                                     {\tt TBA}
                                           TBA
**** M 8am-9am
                                 0.0 TBA
                                           TBA
                                                 Nathaniel, S
     M 10:30am-11:30am
                                     TBA
                                           TBA
     M 12pm-2:30pm
                                     TBA
                                           TBA
     T 8am-11am
                                     TBA
                                           TBA
                                                 Nathaniel, S
     T 11:30am-1pm
                                     TBA
                                           TBA
     W 8am-9am
                                     TBA
                                           TBA
                                                 Nathaniel, S
     W 10:30am-12:30pm
                                     TBA
                                           TBA
     F 8am-9:30am
                                     TBA
                                           TBA
     F 10:30am-11:30am
                                     TBA
                                           TRA
     F 12pm-2pm
                                     TBA
                                           TBA
This class meets 11/7/2016-12/16/2016. Refund date 11/9/2016.
Last drop date without a W: 11/13/2016. Last drop date with a W: 11/28/2016.
**** MF 8am-9:30am
                               0.0 TBA
                                           TBA
                                                 Nathaniel, S
     MF 10:30am-11:30am
                                     TBA
                                           TBA
                                     TBA
     MF 12:30pm-2pm
                                           TBA
     TTh 8am-10:30am
                                     TBA
                                           TBA
                                                 Nathaniel, S
     W 8am-9am
                                     TBA
                                           TBA
                                           TBA
     W 10:30am-1pm
                                     TBA
This class meets 9/30/2016-11/4/2016. Refund date 10/4/2016.
Last drop date without a W: 10/5/2016. Last drop date with a W: 10/18/2016.
**** M 8am-11am
                                 0.0 TBA
                                           TBA
                                                 Nathaniel, S
     TTh 8am-9am
                                     TBA
                                           TBA
     TTh 9:30am-11am
                                     TBA
                                           TBA
     W 8am-12pm
                                     TBA
                                           TBA
     F 8am-11:30am
                                     TBA
                                           TBA
                                           TBA
     F 12pm-1pm
                                     TBA
This class meets 8/22/2016-9/29/2016. Refund date 8/24/2016.
Last drop date without a W: 8/28/2016. Last drop date with a W: 9/9/2016.
***** TTh 8:30am-2:30pm
                                 0.0 TBA
                                           TBA
                                                 Canela, A
     W 8:30am-9:30am
                                     TBA
                                           TBA
     W 10:30am-3:30pm
                                     TBA
                                           TBA
     F 8:30am-1:30pm
                                     TBA
                                           TBA
**** MW 8:30am-10:30am
                               0.0 TBA
                                           TBA
                                                 Bradford, H
     MW 12pm-1pm
                                     TBA
                                           TBA
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	NOTI-COTI	iiiiui	iity Oe	I VICE	Office	
	TTh 9:30am-12pm		TBA	TBA		
	TTh 1:30pm-4pm		TBA	TBA		
	F 12pm-2pm		TBA	TBA		
****	TWThF 8:30am-12pm	0.0	TBA	TBA	Takahashi, J	4
	WF 12pm-2pm		TBA	TBA		
****	MWF 8:30am-10:30am	0.0	TBA	TBA	Muckenfuss, P	4
	MWF 12:30pm-2:30pm		TBA	TBA		
	T 8:30am-2:30pm		TBA	TBA		
****	MTWThF 8:30am-12:30pm	0.0	TBA	TBA	Laney, S	4
	MTWThF 1:30pm-2:30pm		TBA	TBA		
****	M 8:30am-1:30pm	0.0	TBA	TBA	OLIVO, Y	4
	TTh 9am-10:30am		TBA	TBA		
	TTh 12:30pm-3pm		TBA	TBA		
	F 8:30am-1:30pm		TBA	TBA		
****	MTThF 8:30am-12pm	0.0	TBA	TBA	Xiong, C	4
	MTThF 1:30pm-3pm		TBA	TBA		
	W 9:30am-12:30pm		TBA	TBA		
****	MWF 8:30am-11am	0.0	TBA	TBA	Feneck, D	4
	MWF 12pm-2pm		TBA	TBA		
	TTh 11:30am-12:30pm		TBA	TBA		
	TTh 1pm-3pm		TBA	TBA		
****	MThF 9am-1:30pm	0.0	TBA	TBA	CARPENTER, D	4
****	MTWThF 9am-1pm	0.0	MH	TBA	Ortega, P	4
	MTWThF 2pm-3pm		MH	TBA		
This o	class will be held at Mounta	ain E	House.			
****	MTWThF 9:30am-12:30pm	0.0	TBA	TBA	Suy, S	4
	MTWThF 1:30pm-3:30pm		TBA	TBA		
****	MTWThF 9:30am-12:30pm	0.0	TBA	TBA	FERNANDEZ, D	4
	MTWThF 1:30pm-3:30pm		TBA	TBA		
****	MTWThF 9:30am-12:30pm	0.0	TBA	TBA	FRANCO, V	4
	MTWThF 1:30pm-3:30pm		TBA	TBA		
****	TTh 9:30am-12pm	0.0	TBA	TBA	Harris, J	4
	TTh 1pm-4pm		TBA	TBA		
	W 10:30am-12pm		TBA	TBA		
	W 1pm-4pm		TBA	TBA		
****	MTWThF 9:30am-12:30pm	0.0	TBA	TBA	GRAYS, R	4
	MTWThF 1:30pm-3:30pm		TBA	TBA		
****	MWF 10:30am-1pm	0.0	TBA	TBA	Desmangles, R	4
	MWF 2:30pm-3:30pm		TBA	TBA		
	F 1pm-2:30pm		TBA	TBA		
	TTh 10:30am-2:30pm		TBA	TBA		

### COUNS 202 EOPS/CARE Counseling Student Appointments

****	MTWTh 8am-12pm	0.0	TBA	TBA	FALK, C	4
****	MWF 8am-1pm	0.0	TBA	TBA	Gautam, A	4
	TTh 8am-9am		TBA	TBA		
	TTh 11:30am-1pm		TBA	TBA		
	TTh 1:30pm-4pm		TBA	TBA		
****	MWF 8:30am-11:30am	0.0	TBA	TBA	Alonzo, S	4
	MWF 12:30pm-2:30pm		TBA	TBA		
	TTh 8:30am-9:30am		TBA	TBA		
	TTh 10:30am-11:30am		TBA	TBA		
	TTh 12:30pm-2:30pm		TBA	TBA		
****	MTWThF 9am-1pm	0.0	TBA	TBA	Diaz, G	4
****	TTh 10am-11:30am	0.0	TBA	TBA	Louie, C	4
	TTh 12:30pm-3:30pm		TBA	TBA		
****	MW 12:30pm-5pm	0.0	TBA	TBA	Rotert, J	4
****	Th 3pm-5pm	0.0	TBA	TBA	REDIC, L	4
	WTh 3pm-5pm		TBA	TBA		
	WTh 3pm-5pm		TBA	TBA		
	Th 3pm-5pm		TBA	TBA		
	WTh 3pm-5pm		TBA	TBA		
	WTh 3pm-5pm		TBA	TBA		
	WTh 3pm-5pm		TBA	TBA		

This class meets 9/1/2016-12/15/2016. Refund date 9/12/2016.

Last drop date without a W: 9/20/2016. Last drop date with a W: 10/20/2016.

### COUNS 203 DSPS Counseling Appointments

****	MW 8am-11am	0.0	TBA	TBA	Miller, R	4
	TThF 8am-10am		TBA	TBA		
****	MTWThF 8:30am-12pm	0.0	TBA	TBA	Eigbrett, B	4
	MTWThF 12:30pm-2pm		TBA	TBA		
****	MTWThF 9:30am-12:30pm	0.0	TBA	TBA	Sala, A	4
	MTWThF 1:30pm-3:30pm		TBA	TBA		

### COUNS 204 CTC Counseling Appointments

****	WF 8am-12pm	0.0	TBA	TBA	LaJeunesse, J	4
	TWThF 2pm-3pm		TBA	TBA		
	TTh 8am-11am		TBA	TBA		
****	TTh 10am-12pm	0.0	TBA	TBA	Louie, D	4
	TTh 1pm-3pm		TBA	TBA		
	WF 8:30am-12pm		TBA	TBA		
	W 1:30pm-4:30pm		TBA	TBA		
	F 2:30pm-4:30pm		TBA	TBA		

### Non-Community Service Only

### CS 011 Fundamentals of Computer Science

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. 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. Sociological, physiological, and psychological impacts of computers and technological changes are included. Computer programming and the use of word processing, electronic spreadsheets, database, and presentation software are introduced. (UC, CSU)

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27660 TBA:
            3.0 hrs./wk
                               3.0 INTERNET
                                              Perez, L
29304 TBA:
            3.5 hrs./wk
                               3.0 INTERNET
                                              Maumalanga, M 0
Section 29304 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.
99243 TBA: 3.0 hrs./wk
                              3.0 INTERNET Kirschenma, C 0
23655 TBA: 3.0 hrs./wk
                              3.0 INTERNET
                                              Zhang, L
97445 MW 11:30am-12:30pm
                             3.0 SHIM 237 Maumalanga, M 0
           1.0 hrs./wk
                                  INTERNET
     TRA:
                                              Maumalanga, M
53065 W 2pm-4:30pm
                               3.0 SCMA 272
                                              Perez, L
           0.5 hrs./wk
                                   INTERNET
     TBA:
                                              Perez, L
70346 M 6:30pm-9:30pm
                              3.0 MH 106 Caskey, M
Section 70346 will be held at Mountain House.
                            3.0 INTERNET
23796 TBA:
           3.5 hrs./wk
                                              Cantillo, F
Section 23796 meets 9/5/2016-12/9/2016. Refund date 9/14/2016.
Last drop date without a W: 9/21/2016. Last drop date with a W: 10/20/2016.
38860 TBA: 3.0 hrs./wk
                              3.0 INTERNET
                                              Perez, L
95651 TBA:
          3.5 hrs./wk
                               3.0 INTERNET
                                              Maumalanga, M 0
Section 95651 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.
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### CS 012 Introduction to Management Information Systems

Prerequisites: CS-011 Fundamentals of Computer Science with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an examination of information systems and their role in business. It focuses on information systems, database management systems, networking, e-commerce, ethics and security, computer systems hardware and software components. The course also addresses application of these concepts and methods through hands-on projects developing computer-based solutions to business problems. (UC, CSU, C-ID ITIS 120)

29779 TBA: 3.0 hrs./wk 3.0 INTERNET Zhang, L 0

### CS 016 Introduction to Game Design

Prerequisites: CS-011 Fundamentals of Computer Science with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: CSP-017 or CSP-031A each with a grade of "C" or better. This course is an introduction to current and future techniques for electronic game design and programming. Topics include graphics, game programming, game engines, motion control, narrative in games, game interfaces, artificial intelligence, music and sound, mobile games, "Serious Games" and social and interface issues of multi-user play. (CSU)

95056 TTh 9am-10:30am 3.0 SHIM 109 Perez, L 0
TTh 10:30am-11am SHIM 109 Perez, L

### Non-Community Service Only

### CS 032 Introduction to Computer Operating Systems

Prerequisites: CS-011 Fundamentals of Computer Science with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the inner workings of an operating systems. It covers how memory is allocated in main memory and secondary memory, how programs are executed as processes and threads, multitasking and multiprocessing, networking, distributed systems, system performance, and security. Students will study various examples of an operating system such as Microsoft Windows, Apple iOS or the Google Android operating system. (UC, CSU)

17800 TBA: 3.0 hrs./wk 3.0 INTERNET Kirschenma, C 0

### CS 033 Systems Analysis and Design

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to systems analysis and design. (CSU)

22678 TBA: 3.0 hrs./wk 3.0 INTERNET Zhang, L 0

### CS 042 Introduction to Unix/Linux

Prerequisites: CS-011 Fundamentals of Computer Science with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the Linux and UNIX operating systems primarily focused on command line usage. It covers history, kernel, file systems, shells, command-line tools, and user utilities. It also introduces students to the fundamentals of shell programming, processes, communications, and basic security. (CSU)

55513 TBA: 3.0 hrs./wk 3.0 INTERNET Kirschenma, C 0

### CS 050H Special Studies: Computer Science

Prerequisites: CS 011, Fundamentals of Computer Science, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: To qualify for CS 050H, a student must have completed a total of at least 12 units of transfer course work with an overall grade point average of at least 3.0. In addition, an independent study contract must be completed by the student, faculty member, and Division Dean. A grade of "C" or better in at least one course in any CS, CSA, CSP, CSN or CSW discipline for follow-up study. Advisories: None. This course is designed for the student of Computer Science who is qualified to do advanced work 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, research, or other advanced study and reports progress at scheduled meetings with the faculty member. Course credit may be earned for a maximum of four (4) units. (CSU)

\*\*\*\*\* TBA: 3.0 hrs./wk Var. SCMA 338 Ochoa-Sanc, L 0
\*\*\*\*\* TBA: 6.0 hrs./wk Var. SCMA 338 Ochoa-Sanc, L 0

### CS 056 Networking Essentials

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: CS-011 with a grade of "C" or better. 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)

75931 TBA: 3.0 hrs./wk 3.0 INTERNET Perez, L 0

### CS 098V Work Experience: Computer Science

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 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.

\*\*\*\* TBA: 3.0 hrs./wk Var. TBA TBA Murphy, G A

### CSA 020 Computer Information Systems Applications

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to a microcomputer and the PC based programs such as Internet Explorer, Windows Operating System, Microsoft Word (word processor), Excel (spreadsheet), and PowerPoint (presentation graphics). (CSU)

97988 TBA: 3.0 hrs./wk 3.0 INTERNET NORIEGA, J 51469 TBA: 3.0 hrs./wk 3.0 INTERNET NORIEGA, J В 84004 W 1:30pm-3pm 3.0 MH 106 NORIEGA, J TBA: 1.5 hrs./wk INTERNET NORIEGA, J

Section 84004 will be held at Mountain House.

This is a hybrid course. Some of the course will be taught via the Internet.

84751 TBA: 3.0 hrs./wk 3.0 INTERNET NORIEGA, J B

### CSA 035 Multimedia Presentations

Prerequisites: None. Corequisites: 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)

25991 TBA: 3.0 hrs./wk 3.0 INTERNET NORIEGA, J 0

### CSP 017 Introduction to Programming Concepts and Methodologies

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 or a minimum of Level 4 on the COMPASS math placement test. This course introduces the student to the basics of programming logic and algorithm design and development. Students will learn the basic constructs of programming, including variables, constants, expressions, control structures, functions and arrays. (UC, CSU, C-ID COMP 112)

42293	TBA:	3.0 hrs./w	k 3.	. 0	INTERN	ET	Perez,	L		0
	TBA:	1.0 hrs./w	k		INTERN	ET	Perez,	L		
45128	MW 9:30	0am-11am	3.	. 0	SHIM	237	Maumala	ınga ,	M	0
	MW 11ar	n-11:30am			SHIM	237	Maumala	ınga ,	M	
65075	TTh 9:3	30am-11am	3.	. 0	SHIM	237	Zhang,	L		0
	TBA:	1.0 hrs./w	k		TBA	TBA	Zhang,	L		
87875	TBA:	3.0 hrs./w	k 3.	. 0	INTERN	ET	Perez,	L		0
	TBA:	1.0 hrs./w	k		INTERN	ET	Perez,	L		
****	TBA:	3.0 hrs./w	k 3.	. 0	INTERN	ET	Zhang,	L		0
	TBA:	1.0 hrs./w	k		INTERN	ET	Zhang,	L		

### CSP 025 Assembly Language Programming

Prerequisites: CS-011 Fundamentals of Computer Science and CSP-017 Introduction to Programming Concepts and Methodologies each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course introduces students to the organization and behavior of real computer systems at the assembly-language level. The mapping of statements and constructs in a high-level language onto sequences of machine instructions is studied, as well as the internal representation of simple data types and structures. Numerical computation is examined, noting the various data representation errors and potential procedural errors. (UC, CSU, C-ID COMP 142)

**** TTh 11am-12:30pm	3.0 SHIM	109	Perez, L	0
TTh 10:30am-11am	SHIM	109	Perez, L	
Student Time Conflict				
43329 TTh 11am-12:30pm	3.0 SHIM	109	Perez, L	0
TTh 12:30pm-1pm	SHIM	109	Perez, L	

### CSP 026A Java Programming

Prerequisites: CS 011, Fundamentals of Computer Science, or ENGR 001, Introduction to Engineering and Technology, and CSP 017, Introduction to Programming, or CSP 029A, Pascal Programming, all with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course focuses on the discipline of computer science using a high-level language (Java) utilizing programming and practical hands-on problem solving. The student writes applications and applets using the Java programming language. Topics include control structures, classes, methods, properties, and arrays. (CSU, UC, C-ID COMP 122).

79911 TBA: 3.0 hrs./wk 3.0 INTERNET Zhang, L 0
TBA: 1.0 hrs./wk INTERNET Zhang, L

### CSP 026B Data Structures with Java

Prerequisites: CSP-026A Java Programming with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course includes application of software engineering techniques to the design and development of large programs, data abstraction and structures, and associated algorithms. This course continues the study of software specification, design, implementation, and debugging techniques while introducing abstract data types, fundamental data structures and associated algorithms. Coverage includes dynamic memory, file Input/Output, linked lists, stacks, queues, trees, recursion, sorts, and an introduction to the complexity of algorithms. The student will be expected to design, implement, test, and analyze a number of programs. (UC, CSU, C-ID COMP 132).

22921 TTh 1:30pm-3pm 3.0 SHIM 109 Zhang, L 0
TBA: 1.0 hrs./wk INTERNET Zhang, L

### CSP 031A C++ Programming I

Prerequisites: CS 011, Fundamentals of Computer Science, or ENGR 001, Introduction to Engineering and Technology, and CSP 017, Introduction to Programming, or CSP 029A, Pascal Programming, all with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course addresses the discipline of computer science, using a high-level language (C++) which utilizes programming and practical hands-on problem solving. (CSU, UC, C-ID COMP 122)

79095 MW 1pm-2pm 3.0 SHIM 237 Maumalanga, M 0 TBA: 1.0 hrs./wk INTERNET Maumalanga, M MW 2pm-2:30pm SHIM 237 Maumalanga, M 89745 TBA: 3.0 hrs./wk 3.0 INTERNET Maumalanga, M 0 TBA: 1.0 hrs./wk INTERNET Maumalanga, M

### CSP 031B C++ Programming II

Prerequisites: CSP-031A C++ Programming I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course addresses application of software engineering techniques to the design and development of large programs using C++, data abstraction and structures, and associated algorithms.(UC, CSU, C-ID COMP 132)

37711 MW 2:30pm-3:30pm 3.0 SHIM 237 Maumalanga, M 0
TBA: 1.0 hrs./wk INTERNET Maumalanga, M
MW 3:30pm-4pm SHIM 237 Maumalanga, M

### CUL ART 001 Introduction to Hospitality Industry

Prerequisites: None. 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.

51556 M 4pm-6pm 2.0 SHIM 116 Cabrera, K 0

### CUL ART 003 Sanitation and Safety

Prerequisites: 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)

32232 M 6pm-8pm 2.0 SHIM 116 Cabrera, K TBA: 2.0 hrs./wk INTERNET Cabrera, K Section 32232 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016. 68819 M 6pm-8pm 2.0 SHIM 116 Cabrera, K TBA: 2.0 hrs./wk INTERNET Cabrera, K Section 68819 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016.

### CUL ART 004 Food and Beverage Cost Technologies

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: MATH-076 with a grade of "C" or better. This course is designed to enable the student to study food, beverage, and labor cost controls. The student learns recipe conversions, menu pricing, and food and labor cost percentages. A working knowledge of culinary mathematics as it applies directly to food cost analysis is stressed as well as the necessary mathematics proficiency required to function effectively in the foodservice industry. (CSU)

18952 T 8pm-10pm

2.0 SHIM 116 Halabicky, R 0

### CUL ART 005 Commercial Food Preparation

Prerequisites: CUL ART-003 Sanitation and Safety with a grade of "C" or better or Serv Safe Certificate. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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)

74509 F 8:30am-10:30am

4.0 DANN 109 Malcolm, M 0

F 10:30am-4:30pm

DANN 109 Malcolm, M

### CUL ART 007 Baking

Prerequisites: CUL ART-003 Sanitation and Safety with a grade of "C" or better or a ServeSafe Certification Examination within 5 years. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. 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)

27792 TWTh 3pm-5pm

3.0 SHIM 301 Halabicky, R 0

TWTh 5pm-8pm

SHIM 301 Halabicky, R

Section 27792 meets 8/22/2016-9/30/2016. Refund date 8/24/2016.

Last drop date without a W: 8/29/2016. Last drop date with a W: 9/8/2016.

### CUL ART 008 European Pastry Production

Prerequisites: CUL ART-007 Baking and CUL ART-003 Sanitation and Safety each with a grade of "C" or better or a ServeSafe Certification Examination within 5 years. Corequisites: None. Limitations on Enrollment: None. 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)

48347 TWTh 3pm-3:30pm

4.0 SHIM 301 Halabicky, R

TWTh 3:30pm-8pm

SHIM 301 Halabicky, R

Section 48347 meets 10/3/2016-12/16/2016. Refund date 10/7/2016.

Last drop date without a W: 10/12/2016. Last drop date with a W: 11/8/2016.

### Non-Community Service Only

### CUL ART 009 Restaurant Operations

Prerequisites: CUL ART 003, Sanitation and Safety, and CUL ART 005, Commercial Food Preparation, with a grade of "C" or better. Corequisites: CUL ART 005, Commercial Food Preparation. Limitations on Enrollment: None. Advisories: None. This course is designed to enable the student to serve food in an a 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 and catered events. The student performs dining room service using a variety of types of service. The student learns to operate a point of sale computer. (CSU)

96236 MTW 7:30am-9:10am 9.0 DANN 109 Berkner, M 0 MTW 9:10am-1:10pm DANN 109 Berkner, M

### CUL ART 011 Menu Planning

Prerequisites: None. Prerequisite Skills: 1. Level 2 on the COMPASS Math Placement Test. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to summarize the basic principles of menu planning and layout for various foodservice operations. Factors considered are nutritional adequacy, economic requirements, types of operations, skill of personnel, clientele, and equipment. (CSU)

### CUL ART 013 Purchasing and Receiving

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to survey purchasing and receiving practices in commercial food service operations. The course includes the writing of specifications, standards and grades of food. Analysis of food quality and the factors influencing pricing are included. This course utilizes the Etudes learning platform for online homework assignments. (CSU)

### CUL ART 019 Kitchen Management

Prerequisites: CUL ART-009 Restaurant Operations with a grade of "C" or better. Corequisites: None. 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)

56014 MTW 9:10am-10:50am 9.0 DANN 109 Berkner, M MTW 10:50am-2:50pm DANN 109 Berkner, M

### CUL ART 025 Food Service Management

Prerequisites: 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 human resources, legal aspects, and labor-management relations are covered. Styles of leadership and problem solving are evaluated. Human relations and personnel management skills are discussed. (CSU)

18321 W 3:30pm-5:30pm

2.0 SHIM 116 Myers, G

0

### CUL ART 029 Beverage Management

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of beverages, both alcoholic and non-alcoholic, used in the food service industry. Topics include: beverage composition, production methods and regions, quality, characteristics, uses in drinks and food, beverage service; wine analysis, service and pairing with food; government regulations and licenses. Alternative meetings off campus may be required.

52634 M 3:30pm-5pm

1.5 SHIM 207 Berkner, M 0

### CUL ART 050H Special Studies: Culinary Arts

Prerequisites: CUL ART-001 Introduction to Hospitality Industry or CUL ART-003 Sanitation and Safety or CUL ART-004 Food and Beverage Cost Technologies or CUL ART-005 Commercial Food Preparation or CUL ART-007 Baking each with a grade of "C" or better. Corequisites: None. 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: 3.0 hrs./wk Var. TBA TBA Berkner, M (
\*\*\*\*\* TBA: 6.0 hrs./wk Var. TBA TBA Berkner, M (

### CUL ART 071 Plated Desserts

Prerequisites: CUL ART-007 Baking and CUL ART-008 European Pastry Production 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 repeated opportunities in plated desserts design and components of desserts including, but not limited to, chocolate tempering, template manufacturing, various tuilles, frozen desserts, cake layers, sauces, sugar garnishes, mousses, and curds.

64275 TWTh 8am-8:40am 4.0 SHIM 301 Halabicky, R 0
TWTh 8:40am-2:40pm SHIM 301 Halabicky, R
Section 64275 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/30/2016. Last drop date with a W: 9/15/2016.

### CUL ART 072 Retail Bakery Management

Prerequisites: CUL ART-007 Baking and CUL ART-008 European Pastry Production 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 enable the student to manage a retail bakery. The student learns seasonal and speciality production planning for a retail bakery. The student develops skills in financial management of a bakery.

81595 TWTh 8am-8:40am 3.0 SHIM 301 Halabicky, R 0
TWTh 8:40am-12:40pm SHIM 301 Halabicky, R
Section 81595 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.

### CUL ART 093V Work Experience: Culinary Arts

Prerequisites: 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: CUL ART-003 GUID-030 GUID-031 GUID-032 GUID-033 each with a grade of "C" or better. This course is designed for the student employed in the area of culinary arts. 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.

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**** TBA:
           3.0 hrs./wk
                             Var. TBA
                                        TBA
                                              Murphy, G
***** TBA: 6.0 hrs./wk
                              8.0 TBA
                                        TBA
                                             Berkner, M
**** TBA: 9.0 hrs./wk
                             8.0 TBA
                                        TBA
                                             Berkner, M
                                                            Α
***** TBA: 12.0 hrs./wk
                             8.0 TBA
                                        TBA
                                             Berkner, M
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### DANCE 003 Choreography

Prerequisites: None. Corequisites: DANCE-005 Dance Production: Repertory Company or DANCE -006A Ballet I or DANCE-006B Ballet II or DANCE-007A Ballet III or DANCE-007B Ballet IV or DANCE-010A Modern Dance I or DANCE-010B Modern Dance II or DANCE-011A Modern Dance III or DANCE-011B Modern Dance IV or DANCE-012A Jazz Dance I or DANCE-012B Jazz Dance II or DANCE -013A Jazz Dance III or DANCE-013B Jazz Dance IV. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is an introduction to choreography through a series of problem solving activities. Choreographic process and application will be introduced to assist in the development of dance composition. (UC, CSU)

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***** MW 10:30am-11am 2.0 BUDD 402 Gnassounou, V B
    MW 11am-11:30am BUDD 402 Gnassounou, V
    MWF 2:30pm-3:30pm BUDD 402

Student Time Conflict
91441 MW 10:30am-11am 2.0 BUDD 402 Gnassounou, V B
    MW 11am-12:30pm BUDD 402 Gnassounou, V
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### DANCE 004 Choreography

Prerequisites: DANCE-003 Choreography with a grade of "C" or better. 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 maybe taken four times. (UC, CSU)

12181 MW 10:30am-12pm 2.0 BUDD 402 Gnassounou, V 0 MW 12pm-12:30pm BUDD 402 Gnassounou, V

### DANCE 005A Dance Production: Repertory Company I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to group dance experiences through rehearsal, performance, dance technique training and technical theater practice. (UC, CSU)

43909 MW 5:30pm-8:30pm 3.0 BUDD 402 Gnassounou, V B

#### DANCE 005B Dance Production: Repertory Company II

Prerequisites: DANCE 005A, Dance Production: Repertory Production, with a minimum grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is a continuing introduction course to group dance experiences through rehearsals, performances, dance technique training, technical theater practices and performance skills such as dance etiquette, quick pick up of choreography or stage presence. (CSU,UC)

35779 MW 5:30pm-8:30pm 3.0 BUDD 402 Gnassounou, V B

### DANCE 005C Dance Production: Repertory Company III

Prerequisites: DANCE 005B, Dance Production: Repertory Production, with a minimum grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is an intermediate dance production course involving group dance experiences through rehearsal, performance, dance technique training and technical theater practice. It introduces the concept of composing a choreography. (CSU, UC)

69819 MW 5:30pm-8:30pm 3.0 BUDD 402 Gnassounou, V B

### Non-Community Service Only

### DANCE 005D Dance Production: Repertory Company IV

Prerequisites: DANCE 005C, Dance Production: Repertory Production, with a minimum grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is an advanced dance production level course involving dance collaboration, rehearsals, performances, dance technique training and technical theater practice such as, staging, lighting, design, costume and make up. It presents the opportunity to choreograph, collaborate in creation dances and develop improvisation techniques. The focus is placed on fostering the emerging dance artist (CSU,UC).

72948 MW 5:30pm-8:30pm 3.0 BUDD 402 Gnassounou, V B

### DANCE 006A Ballet I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is designed to introduce 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 also offers a study of Ballet history from the 1600 to nowadays . (UC, CSU)

23661 TTh 9am-9:30am 2.0 BUDD 402 Gnassounou, V B
TTh 9:30am-11am BUDD 402 Gnassounou, V

#### DANCE 006B Ballet II

Prerequisites: DANCE-006A Ballet I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is continuation of 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 also offers a study of Ballet history from the 1600 to nowadays. (UC, CSU)

45731 TTh 9am-9:30am 2.0 BUDD 402 Gnassounou, V B
TTh 10am-11am BUDD 402
TTh 9:30am-10am BUDD 402 Gnassounou, V

### DANCE 007A Ballet III

Prerequisites: DANCE-006B Ballet II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a review of the fundamental theory and practice of classical ballet and an introduction to intermediate level. Combinations are stressed. (UC, CSU)

10495 TTh 9am-10am 2.0 BUDD 402 Gnassounou, V B
TTh 10:30am-11am BUDD 402
TTh 10am-10:30am BUDD 402 Gnassounou, V

### DANCE 007B Ballet IV

Prerequisites: DANCE-007A Ballet III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a review of the intermediate theory and practice of classical Ballet and an introduction to advanced level. A strong emphasis is placed on stylization and performance. Technique for basic beginning pointe work may be introduced. (UC, CSU)

74795 TTh 9am-10:30am 2.0 BUDD 402 Gnassounou, V B
TTh 10:30am-11am BUDD 402 Gnassounou, V

### DANCE 010A Modern Dance I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course explores the fundamentals structure and technique of Modern Dance. It also emphasizes on body control, conditioning, strengthening, flexibility. An overview Modern dance history is introduced. (UC, CSU)

16231 MW 8:30am-9am 2.0 BUDD 402 Gnassounou, V B MW 9am-10:30am BUDD 402 Gnassounou, V

#### DANCE 010B Modern Dance II

Prerequisites: DANCE 010A, Modern Dance with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course reviews and expands the concepts of dynamics, space and the use of the body in Modern Dance. It also introduces the concept of gravity, time and use of breath. This course lays the stress on body control, conditioning, strengthening and flexibility. An overview of Modern dance history is studied. (UC, CSU)

64630 MW 8:30am-9am 2.0 BUDD 402 Gnassounou, V B
MW 9:30am-10:30am BUDD 402
MW 9am-9:30am BUDD 402 Gnassounou, V

### DANCE 011A Modern Dance III

Prerequisites: DANCE-010B Modern Dance II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of intermediate dance techniques and patterns in Modern dance. Creative dances are practiced with the express purpose of establishing individual and group choreographies for public performances. (UC, CSU)

86470 MW 8:30am-9:30am 2.0 BUDD 402 Gnassounou, V 0 MW 10am-10:30am BUDD 402 Gnassounou, V 0 MW 9:30am-10am BUDD 402 Gnassounou, V

### DANCE 011B Modern Dance IV

Prerequisites: DANCE-011A Modern Dance III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of high intermediate and advanced dance skills and techniques in Modern dance. Creative dances are practiced with the express purpose of establishing individual and group dances for public performances. Performance skills and stylization are highly stressed. (UC, CSU)

84347 MW 8:30am-10am 2.0 BUDD 402 Gnassounou, V 0 MW 10am-10:30am BUDD 402 Gnassounou, V

### DANCE 029 Dance Appreciation

Prerequisites: Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a brief study of dance history that examines dance and its artistic, social, historical and cultural contexts. Ballet, American modes of expression (such as modern and jazz forms), and other contemporary theatrical dance genres are explored.(CSU, UC)

27969 TBA: 3.0 hrs./wk 3.0 INTERNET Gnassounou, V 0

### DANCE 030 Introduction to Dance

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the fundamentals of dance. Students will be acquainted with various dance forms, movements, techniques and skills (Ballet, Jazz, Modern, Ethnic and Social dance). Students will also be exposed to the historical context of dance. (CSU, UC)

34594 TTh 1pm-1:30pm 2.0 BUDD 402 Worley, L B TTh 1:30pm-3pm BUDD 402 Worley, L

### DANCE 036A Hip Hop

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course introduces students to basic skills and technique of Hip Hop dance styles. Students will learn, explore dance combinations using a variety of popular music. This course also offers a study of the cultural and social expression of Hip Hop. (CSU, UC)

\*\*\*\*\* TTh 5:30pm-6:15pm 2.0 BUDD 402 Douglas, S B TTh 6:15pm-8:15pm BUDD 402 Douglas, S This class meets 9/26/2016-12/16/2016. Refund date 10/3/2016.

Last drop date without a W: 10/10/2016. Last drop date with a W: 11/3/2016.

File Date: 12/19/16 08:30

### Non-Community Service Only

### DANCE 036B Hip Hop Dance

Prerequisites: DANCE 036, Hip Hop, with a grade of "C" or better. Limitations on Enrollment: None. Advisories: None. This course continues the exploration of Hip Hop dance techniques and styles - both historical and current. Emphasis will be placed on musicality, rhythms, and basic movements required to develop performance skills. (CSU)

37648 TTh 5:30pm-6:15pm 2.0 BUDD 402 Douglas, S 0
TTh 6:15pm-8:15pm BUDD 402 Douglas, S
Section 37648 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/10/2016. Last drop date with a W: 11/3/2016.

### DANCE 041A Pilates I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to Pilates Mat work with an emphasis on body/mind awareness, flexibility, core strength and efficiency of movement. Pilates leads to improved performance in all dance techniques, athletics and fitness.(UC, CSU)

### DANCE 041B Pilates II

Prerequisites: DANCE-041A, Pilates I, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a continuation of Pilates I. Offered to students with limited previous experience, this course reviews the basic concepts of Pilates and keeps the focus on body awareness, flexibility, core strength and efficiency of movement. (UC, CSU)

60746 MW 12:30pm-1:30pm 1.0 BUDD 402 Gnassounou, V 0

### DANCE 050H Special Studies: Dance

Prerequisites: DANCE-007B Ballet IV or DANCE-011B Modern Dance IV or DANCE-013B Jazz Dance IV each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division dean. 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: 3.0 hrs./wk 1.0 TBA TBA Guptill, C C \*\*\*\*\* TBA: 6.0 hrs./wk 2.0 TBA TBA Guptill, C

### Non-Community Service Only

### DIESL 087A Diesel Specialization

Prerequisites: DIESL-091 Heavy Duty Brakes or DIESL-094 Diesel Engine Principles each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division dean. 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 137 Murphy, G 0

***** TBA: 8.5 hrs./wk 1.5 HOLT 137 Hannan, J 0

This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.

Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.
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### DIESL 087B Diesel Specialization

Prerequisites: DIESL-091 Heavy Duty Brakes or DIESL-094 Diesel Engine Principles each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. 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 137
                                                Murphy, G
**** TBA: 18.0 hrs./wk
                                3.0 HOLT 137
                                                Hannan, J
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.
***** TBA: 9.0 hrs./wk
                                3.0 HOLT 137
                                                Murphy, G
This class meets 10/24/2016-12/15/2016. Refund date 10/27/2016.
Last drop date without a W: 10/31/2016. Last drop date with a W: 11/17/2016.
***** TBA: 18.0 hrs./wk
                                3.0 HOLT 137
                                               Alford, S
This class meets 8/22/2016-10/13/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/16/2016.
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### DIESL 091 Heavy Duty Brakes

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide technical information and to develop skill in working on air brake systems. Basic instruction is provided through practical work on truck brake systems and related mock-ups in preparation for employment in the truck and diesel industry.

```
25909 MW 7am-9am 3.0 SHIM 116 Alford, S 0 MW 9am-12pm SHIM 112 B Alford, S Section 25909 meets 8/22/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/28/2016. Last drop date with a W: 9/19/2016.
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### Non-Community Service Only

### DIESL 094 Diesel Engine Principles

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide technical information and to develop skills in working on engines and vehicle maintenance. Basic instruction is provided through practical work on diesel engines and related mock-ups in the preparation for employment in the truck and diesel industry.

39672 MW 1pm-3pm 3.0 SHIM 116 Hannan, J 0 MW 3pm-6pm SHIM 112 Hannan, J Section 39672 meets 8/22/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/28/2016. Last drop date with a W: 9/19/2016.

### DIESL 095 Diesel Engine Repair

Prerequisites: DIESL-094 Diesel Engine Principles with a grade of "C" or better. Corequisites: DIESL-094 Diesel Engine Principles. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to repair and replace components on diesel engines. The course provides advanced technical information addressing complete overhaul and testing of diesel engines used in different makes of trucks.

### DRAMA 006A Improvisational Theatre I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as an introduction to theatre games and improvisational techniques. The student will examine and explore non-scripted creative expression and interaction. The course will culminate in an improvisational performance technique known as "long form improv", performed for an invited audience. (CSU)

93658 TTh 9am-10am 3.0 LOCK 326 MCClellan, C 0
TTh 10am-11am LOCK 326 MCClellan, C

### DRAMA 006B Improvisational Theatre II

Prerequisites: DRAMA-006A Improvisational Theatre I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as a continued study of theatre games and improvisational techniques. The student will continue to examine and explore non-scripted creative expression and interaction. The course will culminate in an improvisational performance technique known as "long form improv", performed for an invited audience. (CSU)

70180 TTh 9am-10am 3.0 LOCK 326 MCClellan, C C TTh 10am-11am LOCK 326 MCClellan, C

### DRAMA 010 Introduction to Theatre

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level II. This course is a survey course focusing on the relationship of theatre to various cultures throughout history, and the contributions of significant individual artists. This course introduces students to elements of the production process including playwriting, acting, directing, design, and criticism. Periods, styles, and genres of theatre will be explored through play reading, discussion, and viewing and critiquing live theatre, including required attendance of theatre productions. (UC, CSU)

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28140 MWF 9:30am-10:30am
                               3.0 SHIM 402
                                              Rutan, P
                              3.0 SHIM 402 Durr, D
34827 TTh 9:30am-11am
31288 TTh 11am-12:30pm
                              3.0 SCMA 217
                                              Durr, D
86652 TBA: 3.0 hrs./wk
                              3.0 INTERNET
                                              McCollam-M, C 0
30853 TBA: 3.0 hrs./wk
                               3.0 INTERNET
                                              JENNINGS, C
37408 TBA: 4.0 hrs./wk
                              3.0 INTERNET
                                              Durr, D
Section 37408 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
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### DRAMA 015 Make-Up for The Theatre

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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, C-ID THTR 175)

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32978 TTh 11am-12:30pm 3.0 LOCK 243 Hastings, J TBA: 6.0 hrs./wk LOCK 243
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### DRAMA 016A History of Theatre: Primitive to the 18th Century

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level II. This course is designed to introduce the physical structure, representative plays, practices, and theatre traditions from primitive times to the 18th century. (UC, CSU)

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19769 MWF 8:30am-9:30am 3.0 LOCK 313 Rutan, P 0
***** TTh 12:15pm-1:45pm 3.0 BHA TBA MCClellan, C 0
This class will be held at BenjaminHoltAcademy.
BHA Contract
***** MW 1:24pm-2:54pm 3.0 SECA TBA Rutan, P 0
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
```

### DRAMA 019A Technical Theatre I

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introductory lecture, demonstration and laboratory experience focusing on stage scenery production. An introduction to stage costume, lighting, and sound production are also included. Participation on construction crews for Theatre Arts productions is required. (UC, CSU, C-ID THTR 171)

87865 MWF 12:30pm-1:30pm 4.0 LOCK 326 Bautch, K
TBA: 3.0 hrs./wk LOCK 149 Bautch, K

### DRAMA 019B Technical Theatre II

Prerequisites: DRAMA-019A Technical Theatre I with a grade of "C" or better. Corequisites: None. 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, C-ID THTR 172)

12681 MWF 1:30pm-2:30pm 4.0 LOCK 325 Bautch, K
TBA: 3.0 hrs./wk LOCK 149 Bautch, K

### DRAMA 020 Scenic Painting

Prerequisites: DRAMA-019A Technical Theatre I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a introductory course in scenic painting. The course focuses on the tools, materials, and techniques of the scenic artist for live theatre. (CSU)

16320 TTh 3:30pm-5pm 3.0 LOCK 149 Bautch, K
TBA: 6.0 hrs./wk LOCK 149

### DRAMA 021 Stage Sound

Prerequisites: DRAMA-019A Technical Theatre I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to theatrical sound design and engineering. The course introduces the theory and practice of sound design and engineering and practical experience with a wide variety of sound equipment. (CSU)

78937 MWF 9:30am-10:30am 3.0 LOCK 325 Bautch, K 0
TBA: 6.0 hrs./wk LOCK 149

### Non-Community Service Only

### DRAMA 025A Theatre Production: Acting

Prerequisites: None. Corequisites: 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, C-ID THTR 191)

\*\*\*\*\* TBA: 18.0 hrs./wk 3.0 LOCK 326 Temple, A 0 This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.

### DRAMA 025B Theatre Production: Crew

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is a laboratory in rehearsal, performance and production crew work, with emphasis placed on solving the problems of production by preparing plays for public performance. (UC, CSU, C-ID THTR 192)

\*\*\*\*\* TBA: 12.0 hrs./wk 2.0 LOCK 326 Bautch, K 0
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.

Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.

\*\*\*\*\* TBA: 6.0 hrs./wk 1.0 LOCK 326 Bautch, K 0
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.

Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.

\*\*\*\*\* TBA: 18.0 hrs./wk 3.0 LOCK 326 Bautch, K 0
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.

Last drop date without a W: 10/25/2016. Refund date 10/20/2016.

Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.

### DRAMA 027A Repertory Workshop: Acting I

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

\*\*\*\*\* MWF 3:30pm-5:30pm 2.0 LOCK 326 Temple, A Requires audition

### DRAMA 027B Repertory Workshop: Acting II

Prerequisites: DRAMA-027A Repertory Workshop: Acting I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This is an intermediate course in rehearsal and performance of one or more workshop productions. Emphasis is placed on solving the problems of acting in a live production. (UC, CSU)

\*\*\*\*\* MWF 3:30pm-5:30pm 2.0 LOCK 326 Temple, A 0 Requires audition

### Non-Community Service Only

### DRAMA 027C Repertory Workshop: Acting III

Prerequisites: DRAMA-027B Repertory Workshop: Acting II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This is an advanced intermediate course in rehearsal and performance of one or more workshop productions. Emphasis is placed on solving the problems of acting in a live production. (UC, CSU)

\*\*\*\*\* MWF 3:30pm-5:30pm 2.0 LOCK 326 Temple, A 0 Requires audition

### DRAMA 027D Repertory Workshop: Acting IV

Prerequisites: DRAMA-027C Repertory Workshop: Acting III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This is an advanced course in rehearsal and performance of one or more workshop productions. Emphasis is placed on solving the problems of acting in a live production. (UC, CSU)

\*\*\*\*\* MWF 3:30pm-5:30pm 2.0 LOCK 326 Temple, A Requires audition

### DRAMA 029A Repertory Workshop: Crew I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This is a beginning course rehearsal, performance, and crew work where emphasis is placed on solving the problems of production by preparation of small cast plays or one-acts for public performance. Which may include stage and production crew duties such as stagehand, wardrobe crew, carpenter, electrician, etc. (UC, CSU)

\*\*\*\*\* TBA: 6.0 hrs./wk 2.0 LOCK 326 Temple, A 0 Requires audition

### DRAMA 029B Repertory Workshop: Crew II

Prerequisites: DRAMA-029A Repertory Workshop: Crew I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This is an intermediate course in rehearsal, performance, and crew work where emphasis is placed on solving the problems of production by preparation of small cast plays or one-acts for public performance. Which may include stage and production crew duties such as light/sound operator, flyman, followspot operator, etc. (UC, CSU)

\*\*\*\*\* TBA: 6.0 hrs./wk 2.0 LOCK 326 Temple, A 0 Requires audition

### DRAMA 029C Repertory Workshop: Crew III

Prerequisites: DRAMA-029B Repertory Workshop: Crew II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This is an advanced intermediate course in rehearsal, performance, and crew work where emphasis is placed on solving the problems of production by preparation of small cast plays or one-acts for public performance. Which may include stage and production crew duties such as deck manager, assistant master electrician, wardrobe crew head, etc. (UC, CSU)

\*\*\*\*\* TBA: 6.0 hrs./wk 2.0 LOCK 326 Temple, A Requires audition

### DRAMA 029D Repertory Workshop: Crew IV

Prerequisites: DRAMA-029C Repertory Workshop: Crew III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This is an advanced course in rehearsal, performance, and crew work where emphasis is placed on solving the problems of production by preparation of small cast plays or one-acts for public performance. Which may include stage and production crew duties such as stage manager, scenic designer, lighting designer, costume designer. (UC, CSU)

\*\*\*\*\* TBA: 6.0 hrs./wk 2.0 LOCK 326 Temple, A 0 Requires audition

### DRAMA 031 Introduction to Acting

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce basic principles of acting including ensemble interaction, character study, expressive dynamics, and the rehearsal process. The student will examine an integration of theatre games, exercises, improvisation, and scene study culminating in a final presentation of a partner scene. (UC, CSU, C-ID THTR 151)

58683	MW 10:30am-12pm	3.0 LOCK	326	Temple, A	0
	MW 12pm-12:30pm	LOCK	326	Temple, A	
65447	TTh 11am-12:30pm	3.0 LOCK	326	Foro, G	0
	TTh 12:30pm-1pm	LOCK	326	Foro, G	
****	TTh 11am-12:30pm	3.0 LOCK	326	Foro, G	0
	TTh 12:30pm-1pm	LOCK	326	Foro, G	

<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/InterACTFall2016.
html">For more information<a/> This learning community is connected to ENG 001A. No wait
list exists. Vacant seats will be filled on the first day of class.

### Non-Community Service Only

### DRAMA 033 Movement for the Actor

Prerequisites: DRAMA-031, Introduction to Acting, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides foundations, principles, and exercises designed to aid the actor's exploration o the body as the core instrument and mode of expression. Actors will work with body alignment in order to create a neutral palate for the actor's work to begin. Techniques explored will include: Viewpoints, mask, dance, gesture, and psycho-physical acting. (CSU)

53370 TTh 3:30pm-4pm 2.0 BUDD 402 Foro, G
TTh 4pm-5:30pm BUDD 402 Foro, G

### DRAMA 039 Principles of Directina

Prerequisites: DRAMA-031, Introduction to Acting, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce basic principles of directing including the preparation of a play script from the first reading, through casting, rehearsals, and performance. The student will examine the basic function of the stage director as emphasis will be placed on theory of directing as well as on its practical application for the stage.(CSU)

65977 MWF 1:30pm-2:10pm 3.0 LOCK 326 Foro, G MWF 2:10pm-3:10pm LOCK 326 Foro, G

### DRAMA 040A Technical Theatre Portfolio I

Prerequisites: DRAMA-019A Technical Theatre I with a grade of "C" or better. Corequisites: DRAMA-019A Technical Theatre I. Limitations on Enrollment: None. Advisories: None. This course is an introductory course in the development of the technical theatre portfolio. Emphasis is placed on the creation and documentation of portfolio projects. (CSU)

### DRAMA 040B Technical Theatre Portfolio II

Prerequisites: DRAMA-040A Technical Theatre Portfolio I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an intermediate course in the development of the technical theatre portfolio. Emphasis is placed on the creation and documentation of portfolio projects, and the process of seeking employment in technical theatre. (CSU)

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### Non-Community Service Only

### DRAMA 040C Technical Theatre Portfolio III

Prerequisites: DRAMA-040B Technical Theatre Portfolio II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an advanced intermediate course in the development of the technical theatre portfolio. The course focuses on the creation, documentation and critique of portfolio projects, and the process of seeking employment in technical theatre. (CSU)

### DRAMA 044A Traditional Theatre Production: Acting

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is an introduction to play selection and production for a traditional theatre audience. It includes acting, stage movement, rehearsal and public performance. (CSU, C-ID THTR 191)

\*\*\*\*\* TBA: 4.0 hrs./wk 3.0 LOCK 326 Foro, G 0
TBA: 6.0 hrs./wk LOCK 326 Foro, G
This class meets 8/22/2016-10/24/2016. Refund date 8/26/2016.

Last drop date without a W: 8/31/2016. Last drop date with a W: 9/22/2016.

### DRAMA 044B Traditional Theatre Production: Crew

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is a beginning course in rehearsal, performance, and production crew work where emphasis is placed on solving the problems of production by preparation of public performance for a traditional theatre audience. (CSU, C-ID THTR 192)

\*\*\*\* TBA: 1.0 LOCK 326 6.0 hrs./wk Bautch, K This class meets 8/22/2016-10/24/2016. Refund date 8/26/2016. Last drop date without a W: 8/31/2016. Last drop date with a W: 9/22/2016. \*\*\*\*\* TBA: 12.0 hrs./wk 2.0 LOCK 326 Bautch, K This class meets 8/22/2016-10/24/2016. Refund date 8/26/2016. Last drop date without a W: 8/31/2016. Last drop date with a W: 9/22/2016. \*\*\*\*\* TBA: 18.0 hrs./wk 3.0 LOCK 326 Bautch, K This class meets 8/22/2016-10/24/2016. Refund date 8/26/2016. Last drop date without a W: 8/31/2016. Last drop date with a W: 9/22/2016.

### DRAMA 050A Special Studies: Drama

Prerequisites: DRAMA-001A Actor`s Studio I or DRAMA-019A Technical Theatre I each with a grade of "C" or better. Corequisites: None. 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: 1.0 hrs./wk 1.0 HOLT 240 Guptill, C 0
\*\*\*\*\* TBA: 2.0 hrs./wk 2.0 HOLT 240 Guptill, C 0

### DRAMA 101 Creative Seniors: Drama

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. 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: 18.0 hrs./wk 0.0 LOCK 326 Temple, A 4
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.

\*\*\*\*\* TBA: 18.0 hrs./wk 0.0 TILLIE LEWI Foro, G 4
This class meets 8/22/2016-10/24/2016. Refund date 8/26/2016.
Last drop date without a W: 8/31/2016. Last drop date with a W: 9/22/2016.

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File Date: 12/19/16 08:30

#### DV ED 120 Tutorial Assistance

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: 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

```
**** TBA:
            3.0 hrs./wk
                             0.0 TBA
                                             Barlow, G
Athletic tutoring
***** TBA: 20.0 hrs./wk
                        0.0 TBA
                                        TBA
                                            Gonzales, J
This is a computer lab course.
**** TBA: 3.0 hrs./wk
                             0.0 HOLT 201 B Ayers, S
The above section is designed for ESL and Foreign Language Lab students.
***** TBA: 2.0 hrs./wk 0.0 TBA
                                      TBA Johnson, G
Tutoring for Athletes
***** TBA: 5.0 hrs./wk 0.0 HOLT 201
                                             Ayers, S
This section is designed to track students for the Writing Learning Center.
***** TBA: 3.0 hrs./wk 0.0 TBA
                                        TBA
                                             Peters, R
This class meets 8/22/2016-12/9/2016. Refund date 8/31/2016.
Last drop date without a W: 9/11/2016. Last drop date with a W: 10/13/2016.
Athletic tutoring
***** TBA: 3.0 hrs./wk
                             0.0 TBA
                                        TBA
                                             Ressa, R
This class meets 8/22/2016-12/9/2016. Refund date 8/31/2016.
Last drop date without a W: 9/11/2016. Last drop date with a W: 10/13/2016.
Athletic tutoring
***** TBA: 20.0 hrs./wk
                              0.0 TBA
                                        TBA
                                             Avers, S
This section is designed for content tutoring.
***** TBA: 20.0 hrs./wk
                             0.0 TBA
                                        TRA
                                            Gonzales, J
Math and Science tutoring lab
**** TBA: 20.0 hrs./wk
                           0.0 BUDD LOUNGE Ayers, S
BUDD Tutoring Center
***** TBA: 3.5 hrs./wk 0.0 HOLT 201
                                             Walkowiec, K
***** WTh 4pm-8:30pm
                             0.0 GOLE TBA
                                             Chan, J
**** MT 4pm-8:30pm
                             0.0 GOLE TBA
                                            Gomez, J
***** TBA: 3.0 hrs./wk
                              0.0 HOLT 201
                                             Aubrey, M
***** TBA: 2.0 hrs./wk
                             0.0 TBA
                                        TBA
                                             Sorenson, A
Athletic tutoring
***** TBA: 2.0 hrs./wk
                          0.0 TBA
                                        TBA
                                             MARONEY, M
Tutoring for Athletes
***** TBA: 2.0 hrs./wk
                             0.0 TBA
                                        TBA
                                             Jordan, L
Tutoring for Athletes
***** TBA: 2.0 hrs./wk
                              0.0 TBA
                                        TBA
                                             Murray, D
Tutoring for Athletes
***** TTh 10:15am-12:15pm
                              0.0 DANN 204
                                             Rojas, M
                                  DANN 204
     W 9am-11am
This class meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/10/2016. Last drop date with a W: 11/3/2016.
Calworks
***** TTh 9:30am-10:30am
                              0.0 DANN 204
                                            Perales, C
**** MWF 8am-12pm
                              0.0 TBA
                                        TBA
                                             Ayers, S
     M 12:30pm-4:30pm
                                  TBA
                                        TBA
     F 12:30pm-3:30pm
                                  TBA
                                        TRA
     TWTh 12:30pm-2:30pm
                                  TBA
                                        TBA
                                             Ayers, S
Coordinator of tutoring centers.
```

## Non-Community Service Only

#### E M 070 Introductory Techniques for Electron Microscopy

Prerequisites: None. Prerequisite Skills: 1. None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level II. 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.

```
69482 MW 12:30pm-1:30pm 3.0 CMAS 102 Villalovoz, F 0 M 7:30am-10:30am CMAS 130 Villalovoz, F 25496 MW 12:30pm-1:30pm 3.0 CMAS 102 Villalovoz, F 0 M 1:30pm-4:30pm CMAS 130 Villalovoz, F
```

#### E M 071 Light Microscopy and Photography

Prerequisites: None. Prerequisite Skills: 1. None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level II. This course covers the fundamentals of digital photography for scientific applications. Emphasis is placed on the understanding and operation of the optical microscope and digital imaging.

```
68821 TTh 11:30am-12:30pm 3.0 CMAS 102 Krupp, J B
Th 1:30pm-4:30pm CMAS 126 Krupp, J
```

#### E M 074 Scanning Electron Microscopy

Prerequisites: E M-070 Introductory Techniques for Electron Microscopy 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 designed to provide the student with techniques necessary to prepare specimens, both organic and inorganic, for the scanning electron microscope. The student becomes familiar with the operating modes of the scanning electron microscope and the energy dispersive X-ray system. High resolution systems and computer imaging constitute part of the course.

```
27808 TTh 12:30pm-1:30pm 3.0 CMAS 102 Villalovoz, F 0
Th 1:30pm-4:30pm CMAS 130 Villalovoz, F
20686 TTh 12:30pm-1:30pm 3.0 CMAS 102 Villalovoz, F 0
W 1:30pm-4:30pm CMAS 130 Villalovoz, F
```

### E M 075B Biological Ultrastructure

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course presents information about the fine structure and function of cells and tissues.

```
80381 Th 9:30am-11:30am 2.0 CMAS 102 Krupp, J B
```

#### E M 082B Advanced Techniques in Biological Electron Microscopy

Prerequisites: E M-070 Introductory Techniques for Electron Microscopy and E M-072B Ultramicrotomy for Electron Microscopy and E M-071 Light Microscopy and Photography each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a lecture and laboratory course which covers advanced techniques of biological specimen preparation for transmission electron microscopy (TEM).

11783 M 10:30am-11:30am 3.5 CMAS 102 Krupp, J 0 M 11:30am-1:30pm CMAS 126 Krupp, J WF 7:30am-10:30am CMAS 126

#### E M 083M Physical Electron Microscopy Laboratory

Prerequisites: E M-070 Introductory Techniques for Electron Microscopy and E M-073M Introduction to Materials Electron Microscopy each with a grade of "C" or better. Prerequisite Skills: 1. Advisory Reading Level I. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a lecture and laboratory course covering preparation, handling, and examinations of thin film electron transmission samples and other materials. The course also covers interpretation of electron micrograph images and reciprocal lattice patterns in electron diffraction in crystals.

70467 TTh 7:30am-8:30am 3.0 CMAS 102 Villalovoz, F 0 T 8:30am-11:30am CMAS 126 Villalovoz, F

## E M 087 Electron Microscopy Equipment Maintenance

Prerequisites: E M-074 Scanning Electron Microscopy with a grade of "C" or better. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: E M -074 Scanning Electron Microscopy. Limitations on Enrollment: None. Advisories: None. This course is designed to provide information and training related to the upkeep and everyday maintenance of equipment usually found in an electron microscope laboratory.

31596 Th 8:30am-9:30am 3.0 CMAS 102 Villalovoz, F 0 F 1:30pm-4:30pm CMAS 130 Villalovoz, F F 12:30pm-1:30pm CMAS 102 Villalovoz, F

#### E M 089 Digital Imaging for Microscopy

Prerequisites: E M 070, Introductory Techniques for Electron Microscopy, and E M 071, Light Microscopy and Photography, both with a grade of "C" or better. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a lecture course which provides information and training related to digitizing, processing, measuring, and analyzing images specifically related to microscopy applications.

70241 T 2:30pm-4:30pm 2.0 CMAS 102 Krupp, J B

#### E M 095H Special Studies: Electron Microscopy

Prerequisites: E M-082B Advanced Techniques in Biological Electron Microscopy or E M-083M Physical Electron Microscopy Laboratory each with a grade of "C" or better. 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.

```
***** TBA: 3.0 hrs./wk Var. HOLT 140 Villalovoz, F 0
***** TBA: 6.0 hrs./wk Var. HOLT 140 Murphy, G 0
```

#### E M 099 Applied Microscopy Principles

Prerequisites: E M-070 Introductory Techniques for Electron Microscopy 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 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.

```
***** TBA: 3.0 hrs./wk 1.0 HOLT 140 Villalovoz, F A

***** TBA: 6.0 hrs./wk 2.0 HOLT 140 Villalovoz, F A

***** TBA: 9.0 hrs./wk 3.0 HOLT 140 Villalovoz, F A
```

### E TECH 012 Computer-Aided Drafting

Prerequisites: None. Corequisites: None. 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)

```
51100 MW 8:30am-9:30am
                               3.0 HOLT 130
                                              Hepworth, D
                                                            0
     MW 9:30am-10:30am
                                  HOLT 130
                                              Hepworth, D
     F 8:30am-10:30am
                                  HOLT 130
32829 MW 6pm-7pm
                               3.0 HOLT
                                        130
                                              Rossetti, A
     MW 7pm-9pm
                                  HOLT 130
                                              Rossetti, A
```

#### E TECH 034 Machine Drafting

Prerequisites: E TECH-011 Engineering Drafting and E TECH-022 Three Dimensional Modeling each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to draw detail and assembly drawings of machine parts using precision-dimensioning techniques. Topics include geometric tolerancing per American Society of Mechanical Engineers (ASME) Y14.5 standard, fits, paper gauging, detailed specifications, notes, material lists, and surface finishes. (CSU)

```
48463 TTh 9:30am-10:30am 3.0 HOLT 130 Howser, B 0
TTh 10:30am-12:30pm HOLT 130 Howser, B
```

#### E TECH 041 Civil Drafting: Site Design and Improvement

Prerequisites: E TECH-012 Computer-Aided Drafting and MATH-080 Elementary Algebra each with a grade of "C" or better or higher or a minimum of assessment level 4 on the COMPASS Math Placement Test. 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)

#### E TECH 047 Introduction to Industrial Control Systems

Prerequisites: 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)

```
28288 MW 10:30am-11:30am 3.0 HOLT 131 Howser, B
MW 11:30am-1:30pm HOLT 131 Howser, B
```

### E TECH 080 Applied Surveying

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: MATH-080 with a grade of "C" or better or a minimum of assessment level 4 on the COMPASS Math Placement Test. This course is designed for the engineering technician. The course utilizes an applications-oriented approach in the basic principles used in typical surveying field and office work related to horizontal measurements, elevations, traverses, boundary surveys, route surveying, and construction projects.

725	29 TTh 9am-9:30am	3.0 HOLT	132	Hepworth, 1	D 0
	TTh 8am-9am	HOLT	132	Hepworth, 1	D
	W 2:30pm-4:30pm	HOLT	132	Hepworth, 1	D
	W 1:30pm-2:30pm	HOLT	132	Hepworth, 1	D

#### ECON 001A Principles of Macroeconomics

Prerequisites: MATH 092S, Intermediate Algebra (STEM), with a minimum grade of "C" or MATH 082, Intermediate Algebra, with a grade of "C" or better or minimum level of 5 on the COMPASS Math Placement Test. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG 001A, Reading and Composition, with a grade of "C" or better. An introductory course focusing on aggregate economic analysis. Topics include: market systems, aggregate measures of economic activity, macroeconomic equilibrium, money and financial institutions, monetary and fiscal policy, international economics, and economic growth. (UC, CSU, C-ID ECON 202)

```
69917 MWF 8:30am-9:30am
                                3.0 HOLT 310
                                                Beutel, J
                                                               0
99451 TTh 9:30am-11am
                                3.0 HOLT 310
                                               Torres, E
                                3.0 HOLT 310
94088 MW 10:30am-11:30am
                                               Torres, E
                                                               0
     TBA: 1.0 hrs./wk
                                    INTERNET
                                                Torres, E
22365 TTh 11:30am-1pm
                                3.0 MH
                                          102
                                                Ford, J
                                                               0
Section 22365 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
22801 MW 1:30pm-3pm
                                3.0 HOLT 310
                                                               0
                                                Torres, E
58835 TTh 1:30pm-3pm
                                3.0 HOLT 310
                                                Torres, E
     TBA: 1.5 hrs./wk
                                    INTERNET
                                                Torres, E
Section 58835 meets 9/27/2016-12/16/2016. Refund date 10/4/2016.
Last drop date without a W: 10/10/2016. Last drop date with a W: 11/3/2016.
The above course is hybrid. In-person lecture and internet combined.
88767 TBA:
                                3.0 INTERNET
           4.0 hrs./wk
                                                Beutel, J
Section 88767 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
```

#### ECON 001B Principles of Microeconomics

Prerequisites: MATH 092S, Intermediate Algebra (STEM), with a minimum grade of "C" or MATH 082, Intermediate Algebra, with a grade of "C" or better or minimum level of 5 on the COMPASS Math Placement Test. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG 001A, Reading and Composition, with a grade of "C" or better. This is an introductory course focusing on choices of individual economic decision-makers. Topics include scarcity, specialization and trade, market equilibrium, elasticity, production and cost theory, market structures, factor markets, and market failure. (UC,CSU, C-ID ECON 201)

```
67940 MWF 9:30am-10:30am 3.0 HOLT 310 Beutel, J 0 51128 TTh 11am-12:30pm 3.0 HOLT 310 Torres, E 0 32156 TBA: 4.0 hrs./wk 3.0 INTERNET Beutel, J 0 Section 32156 meets 9/26/2016-12/16/2016. Refund date 10/3/2016. Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
```

#### ECON 013 Global Economics

Prerequisites: None. Limitations on Enrollment: None. Advisories: ENG 001A with a minimum grade of "C". This course presents issues concerning the contemporary global economy from historical, political, and economic perspectives. It is suitable for students from all majors and backgrounds and anyone interested in learning about global economic issues. (UC, CSU)

```
95639 MW 11:30am-1pm 3.0 HOLT 310 Torres, E 0
```

#### EDUC 010 Introduction to Education

Prerequisites: Reading level II; ENG-079, Preparatory English, with a grade of "C" or better or Composition Level III. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A, Reading and Composition, with a grade of "C" or better. This course introduces students to the concepts and issues related to teaching diverse learners in today's contemporary schools, Transitional Kindergarten through grade 12 (TK-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's Common Core content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in public school elementary classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. Fingerprint clearance and TB clearance are required. (UC, CSU)

56556 T 5:30pm-8:30pm 3.0 HOLT 415 Marta, M 0

Course requires additional 54 hours of field work primarily in grades 4-8. This course is web enhanced.

#### EDUC 012 Reading Tutoring Techniques

Prerequisites: ENG-079, Preparatory English, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: EDUC-010 with a grade of "C" or better. This course introduces the concepts and practice of elementary level tutoring in reading. Students will work with emergent readers in grades kindergarten through third grade, or with English Language Development (ELD) students. A minimum of 36 hours of field experience is required. TB test and fingerprint clearances are required. This course is recommended for students considering a career in teaching. (CSU)

\*\*\*\*\* Sa 8am-2pm 3.0 BUDD 333 Hurtado, L 0

This class meets 8/27/2016-12/10/2016. Refund date 9/7/2016.

Last drop date without a W: 9/9/2016. Last drop date with a W: 10/8/2016.

Must be admitted to Mini Corps Program. Contact Mrs. Hurtado at lhurtado@deltacollege.edu. Course meets 8/20, 9/10, 10/8, 11/5, and 12/3. Course requires additional 54 hours of field work primarily in grades k-3.

#### ELEC 030 Fundamentals of Electricity

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to present the fundamental principles of electricity, magnetism and alternative energy. 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)

MW 7:30am-9:30am	5.0	BUDD	104	Zimmerman, M	0
MW 9:30am-11:30am		BUDD	104	Zimmerman, M	
TTh 7:30am-9:30am	5.0	BUDD	104	Zimmerman, M	0
TTh 9:30am-11:30am		BUDD	104	Zimmerman, M	
MW 5:30pm-7:30pm	5.0	BUDD	104	Martinez, R	0
MW 7:30pm-9:30pm		BUDD	221	Martinez, R	
TTh 5:30pm-7:30pm	5.0	MH	104	Martinez, R	0
TTh 7:30pm-9:30pm		MH	105	Martinez, R	
1	MW 9:30am-11:30am TTh 7:30am-9:30am TTh 9:30am-11:30am MW 5:30pm-7:30pm MW 7:30pm-9:30pm TTh 5:30pm-7:30pm	MW 9:30am-11:30am TTh 7:30am-9:30am 5.0 TTh 9:30am-11:30am MW 5:30pm-7:30pm 5.0 MW 7:30pm-9:30pm TTh 5:30pm-7:30pm 5.0	MW 9:30am-11:30am BUDD TTh 7:30am-9:30am 5.0 BUDD TTh 9:30am-11:30am BUDD MW 5:30pm-7:30pm 5.0 BUDD MW 7:30pm-9:30pm BUDD TTh 5:30pm-7:30pm 5.0 MH	MW 9:30am-11:30am BUDD 104 TTh 7:30am-9:30am 5.0 BUDD 104 TTh 9:30am-11:30am BUDD 104 MW 5:30pm-7:30pm 5.0 BUDD 104 MW 7:30pm-9:30pm BUDD 221 TTh 5:30pm-7:30pm 5.0 MH 104	MW 9:30am-11:30am       BUDD 104       Zimmerman, M         TTh 7:30am-9:30am       5.0 BUDD 104       Zimmerman, M         TTh 9:30am-11:30am       BUDD 104       Zimmerman, M         MW 5:30pm-7:30pm       5.0 BUDD 104       Martinez, R         MW 7:30pm-9:30pm       BUDD 221       Martinez, R         TTh 5:30pm-7:30pm       5.0 MH 104       Martinez, R

Section 91577 will be held at Mountain House.

## Non-Community Service Only

#### ELEC 034 Motor Controls

Prerequisites: ELEC-030 Fundamentals of Electricity or ELECT-011 AC and DC Network Analysis each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the theory and advanced application of DC motors and controls and the advanced application of AC motors and three-phase alternators. Single-phase transformers, three-phase transformers, and control (ladder) diagrams are included. (CSU)

51827 TTh 5:30pm-7:30pm 5.0 BUDD 104 Thomas Sr., D 0
TTh 7:30pm-9:30pm BUDD 104 Thomas Sr., D

#### ELEC 042 Security Alarms

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ELEC-030 with a grade of "C" or better. This course is an introduction to security alarms. Covered in this course will be the codes that cover this topic and the individual types of systems currently available and in use in the public sector. (CSU)

53938 W 5:30pm-6:30pm 2.0 BUDD 221 G Thomas Sr., D 0 W 6:30pm-9:30pm BUDD 221 G Thomas Sr., D

#### ELEC 051 Fundamentals of Solar Photovoltaic Systems

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to solar photovoltaic (PV) concepts, applications, and the solar energy industry. It includes basics of electricity, load estimation, energy efficiency, solar site surveying, PV system components, sizing, financial analysis, design, installation concepts, and maintenance. It also introduces industry organizations such as the North American Board of Certified Energy Practitioners (NABCEP) and industry examination requirements. (CSU)

99125 TBA: 2.0 hrs./wk 3.0 INTERNET Thomas Sr., D 2 F 10am-1pm BUDD 104 Thomas Sr., D

#### ELEC 076 Electrical Motors

Prerequisites: ELEC-030 Fundamentals of Electricity or ELECT-011 AC and DC Network Analysis each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the theory of Direct Current and Alternating Current (DC/AC) motors and alternators.

19323 TTh 10am-12pm 5.0 BUDD 104 Thomas Sr., D 0
TTh 12pm-2pm BUDD 104 Thomas Sr., D

#### ELEC 087A Electrical Specialization

Prerequisites: ELEC-031 Electrical Wiring Methods or ELEC-032 Electrical Motors each with a grade of "C" or better. 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 Murphy, G 0

#### ELECT 011 AC and DC Network Analysis

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. The Electronics Technology Programsprovides students with theoretical background and practical experience in meeting the technical requirements of electronics and electrical technology. The course sequence is designed to meet the skill and training needs of employers and to prepare students for technical employment. This course is designed to present the passive components in electronics from atomic structure through resonance. Laboratory exercises are utilized to familiarize the student with basic electronics test equipment and simple AC and DC (Alternating Current and Direct Current) circuits. (CSU)

38898 TTh 8am-9:30am 4.0 BUDD 221 G Sedighi, K 0
TTh 9:30am-11am BUDD 221 G Sedighi, K

#### ELECT 013A Digital Logic, Circuits, and Systems

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ELECT-011 with a grade of "C" or better. This course is designed to introduce digital devices and their applications. Topics include the analysis and synthesis of combinatinal and sequential circuits and the use of MSI, LSI, FPGA and CPLD devices. Students study number systems, binary arithmetic, and Boolean logic. (CSU)

**** TTh 11am-12:30pm	4.0 BUDD 221 G Sedighi, K 0
MW 8am-9:30am	BUDD 221 G Sedighi, K
Student Time Conflict	
**** TTh 11am-12:30pm	4.0 BUDD 221 G Sedighi, K 0
F 8am-11am	BUDD 221 G Sedighi, K
Student Time Conflict	
**** TTh 11am-12:30pm	4.0 BUDD 221 G Sedighi, K 0
F 8am-11am	BUDD 221 G Sedighi, K
Student Time Conflict	
24135 TTh 11am-12:30pm	4.0 BUDD 221 G Sedighi, K 0
TTh 9:30am-11am	BUDD 221 G Sedighi, K

#### ELECT 014C Troubleshooting Computers

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course includes hardware and software topics relevant to personal computer (PC) troubleshooting. Emphasis is placed on developing essential troubleshooting and repair skills and preparation for the A+ certifications exam.(CSU)

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51718 TTh 6:30pm-7pm 2.5 MH 401 Calderon, S TTh 7pm-9:30pm MH 401 Calderon, S Section 51718 will be held at Mountain House.
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#### ELECT 030A Basic Electronic Computer Networks

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: MATH-077A with a grade of "C" or better. This course is an introduction to the basic concept of data networks. The course focuses on network terminology and protocols, cabling, cabling tools, Ethernet and Internet Protocol (IP) addressing. The course includes the Open Systems Interconnection (OSI) reference model, network design issues, network architectures and standards. (CSU)

## ELECT 030B Advanced Electronic Computer Networks

Prerequisites: ELECT-030A Basic Electronic Computer Networks with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course describes the architecture, components, and operation of CISCO routers, and explains the principles of routing and routing protocols. Students analyze, configure, verify, and troubleshoot the primary routing protocols (CISCO) RIPv1, RIPv2, EIGRP, and OSPF. (CSU)

Last drop date without a W: 10/25/2016. Last drop date with a W: 11/16/2016.

Section 23390 will be held at Mountain House.

Cisco Academy Program.

## Non-Community Service Only

#### ELECT 030C Basic Electronic Network Systems

Prerequisites: ELECT-030B Advanced Electronic Computer Networks with a grade of "C" or better or CCNA Certification. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course will cover basic concepts of switching and wireless. The course focuses on command line interface configuration of switches, Inter-VLANs (Virtual Local Area Networks), STP (Spanning-Tree Protocol), and VTP (Virtual Trunking Protocol). Basic Wireless Concepts and Configurations. (CSU)

76856 MWF 7pm-9pm 4.0 MH 401 Calderon, S 0 MWF 5pm-7pm MH 401 Calderon, S Section 76856 meets 8/22/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016. Section 76856 will be held at Mountain House. Cisco Academy Program.

#### ELECT 030D Advanced Electronic Network Systems

Prerequisites: ELECT-030C Basic Electronic Network Systems with a grade of "C" or better or CCNA Certification. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an advanced overview of 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), Frame Relay concepts and router configuration. (CSU)

94950 MWF 7pm-9pm 4.0 MH 401 Calderon, S 0 MWF 5pm-7pm MH 401 Calderon, S
Section 94950 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/16/2016. Section 94950 will be held at Mountain House.
Cisco Academy Program.

### ELECT 030E Network Hardware Application

Prerequisites: ELECT-030D Advanced Electronic Network Systems with a grade of "C" or better. 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. CSU

23223 TTh 6pm-6:30pm 2.0 MH 401 Calderon, S B
TTh 6:30pm-8pm MH 401 Calderon, S
Section 23223 will be held at Mountain House.

### ELECT 050H Special Studies: Electronics Technology

Prerequisites: ELECT-011 AC and DC Network Analysis and ELECT-012 Solid State Devices and ELECT-013A Digital Integrated Circuits each with a grade of "C" or better. 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 Sedighi, K 0

## Non-Community Service Only

#### ENG 001A Reading and Composition

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Prerequisites: ENG-079 Preparatory English with a grade of "C" or better or Composition Level
III. Prerequisite Skills: 1. None. Corequisites: None. Limitations on Enrollment: None.
Advisories: 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, C-ID ENGL 100)
**** TTh 9:30am-11am
                              3.0 LOCK 311
                                             Myers, G
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/ofthePeopleFall2016.</pre>
html">For more information<a/>
This learning community is connected to POLSC 001. No wait
list exists. Vacant seats will be filled on the first day of class.
**** MTW 9:30am-11am 3.0 LOCK 108
                                  LOCK 108
     T 9am-9:30am
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/24/2016. Last drop date with a W: 11/15/2016.
Student Time Conflict
36332 TTh 9:30am-11am
                              3.0 HOLT 121 C Ahearn, T
40205 TTh 9:30am-11am
                              3.0 HOLT 321
                                             Fox, E
                                                           Ω
45909 TTh 8:30am-10am
                              3.0 MH 103
                                             Hamilton, M
Section 45909 will be held at Mountain House.
19142 TBA: 3.0 hrs./wk 3.0 INTERNET
                                             Levinson, M
85052 TTh 9:30am-11am
                             3.0 LOCK 311 Myers, G
10932 TTh 9:30am-11am
                             3.0 LOCK 402
                                             Antinora, S
Non-Learning Community
89397 Sa 9am-11am
                              3.0 SHIM 227
                                             Hanna, S
     TBA: 1.0 hrs./wk
                                  INTERNET
                                             Hanna, S
26562 MW 8:30am-10am
                              3.0 MH
                                       103 Doell, E
                                                           0
Section 26562 will be held at Mountain House.
22008 TBA: 3.0 hrs./wk 3.0 INTERNET
                                           Levinson, M
45321 TBA: 3.0 hrs./wk
                             3.0 INTERNET
                                             Rickansrud, R 0
95620 MW 10am-11:30am
                             3.0 MH
                                     407
                                             MacDonald, E
Section 95620 will be held at Mountain House.
**** MTW 9:30am-11:30am
                              3.0 LOCK 108
                                             Sheil, P
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/24/2016. Last drop date with a W: 11/15/2016.
                          3.0 LOCK 108
**** MTW 9:30am-11:30am
                                             Sheil, P
This class meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/19/2016.
94939 TTh 8am-9:30am
                              3.0 BUDD 403
                                             Morrow, J
**** W 7am-8am
                                             Hanna, S
                              3.0 CCHS TBA
                                                           0
     F 7am-9am
                                  CCHS TBA
This class will be held at Cesar Chavez HS.
SUSD Contract class
37092 TBA: 3.0 hrs./wk 3.0 INTERNET
                                             Buettner, L
81617 TTh 9:30am-11am
                             3.0 SHIM 132 Duffett, M
35334 TBA: 3.0 hrs./wk
                            3.0 INTERNET
                                             Buettner, L
                             3.0 INTERNET
88737 TBA: 3.0 hrs./wk
                                             Freedman, L
41966 TTh 8am-9:30am
                             3.0 LOCK 301
                                             Perales, C
62661 TTh 6:30am-8am
                             3.0 HOLT 125
                                             Hemington, J
                            3.0 HOLT 125
99954 TTh 8am-9:30am
                                             Hemington, J
34980 TTh 9:30am-11am
                            3.0 HOLT 125
                                             Hemington, J
65586 TTh 6:30am-8am
                             3.0 LOCK 311
                                             Coleman, W
                                             Coleman, W
73407 TTh 8am-9:30am
                             3.0 LOCK 311
45452 TTh 8am-9:30am
                              3.0 SHIM 132
                                             Duffett, M
35396 MWF 9:30am-10:30am
                            3.0 LOCK 311
                                             Clanton, J
51486 TTh 8am-9:30am
                             3.0 BUDD 323
                                             Artesi, J
                             3.0 SHIM 326
34285 MW 8am-9:30am
                                             Morrow, J
85979 TTh 9:30am-11am
                            3.0 SHIM 408
                                             Hanna, S
```

\*\*\*\* MF 8am-9:30am

Maroulis, D

3.0 BHA TBA

## Non-Community Service Only

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This class will be held at BenjaminHoltAcademy.
BHA Contract
                                                     3.0 LOCK 301
35934 MW 7am-8:30am
                                                                               Artesi, J
                                                                                                       0
***** TTh 9:30am-11am
                                                    3.0 BHA
                                                                     TBA
                                                                               Maroulis, D
This class will be held at BenjaminHoltAcademy.
BHA Contract
                                                  3.0 INTERNET
81900 TBA: 3.0 hrs./wk
                                                                                                       0
                                                                              Artesi, J
49333 MW 8am-9:30am
                                                   3.0 HOLT 125
                                                                              Schilling, J
98910 TTh 8am-9:30am
                                                    3.0 HOLT
                                                                     321
                                                                               Fox, E
                                                                                                       Ω
***** TTh 9:30am-11am
                                                     3.0 HOLT 321
                                                                              Fox, E
                                                                                                       0
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/AS-</pre>
TBusAdminSem1Fall2016.html">For more information<a/>
This learning community is connected to
BUS 001A, COM ST 001A, BUS 020, MUSIC 004. No wait list exists. Vacant seats will be filled
on the first day of class.
36419 TTh 8am-9:30am
                                                     3.0 HOLT 301
                                                                              Mahmood, I
37193 TTh 9:30am-11am
                                                    3.0 LOCK 402
                                                                              Antinora, S
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/InterACTFall2016.</pre>
html">For more information<a/>
This learning community is connected to DRAMA 034. No wait
list exists. Vacant seats will be filled on the first day of class.
65592 TTh 10am-11:30am
                                                    3.0 MH
                                                                     103
                                                                              Hamilton, M
Section 65592 will be held at Mountain House.
**** MWF 10:30am-12:30pm
                                           3.0 SHIM 126
                                                                              Marconi, M
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/16/2016.
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%"><a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fa
202016/ToolsoftheTradeFall2016.html">For more information<a/>
This learning community is
connected to COM ST 001A. No wait list exists. Vacant seats will be filled on the first day.
44460 MWF 10:30am-12:30pm
                                                    3.0 LOCK 302
                                                                              Vana, A
Section 44460 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016.
13960 TTh 11am-12:30pm
                                                    3.0 HOLT 321
                                                                               Fox, E
98266 TTh 11am-12:30pm
                                                    3.0 FORM WEST
                                                                                                       Ω
                                                                               Ahearn, T
87536 TTh 11am-12:30pm
                                                  3.0 SHIM 417
                                                                               Vana, A
25364 TTh 11am-12:30pm
                                                   3.0 SHIM 217 A Perales, C
90464 TTh 11am-12:30pm
                                                    3.0 LOCK
                                                                     311
                                                                              Myers, G
                                                                                                       0
                                                   3.0 BUDD
52846 TTh 11am-12:30pm
                                                                    215
                                                                              Morrow, J
92129 TTh 11am-12:30pm
                                                   3.0 SCMA
                                                                    214
                                                                              Artesi, J
                                                   3.0 SHIM 237
45114 TTh 11am-12:30pm
                                                                              Ruzak, K
93806 TTh 11am-12:30pm
                                                    3.0 SHIM 132
                                                                              Duffett, M
                    3.0 hrs./wk
48252 TBA:
                                                 3.0 INTERNET
                                                                               Buettner, L
38409 MW 11:30am-1pm
                                                   3.0 MH
                                                                              MacDonald, E
Section 38409 will be held at Mountain House.
65962 MWF 11:30am-12:30pm
                                             3.0 HOLT 311
                                                                               Mostafa, D
                                                                                                       Ω
**** MW 11:51am-1:21pm
                                                  3.0 SECA TBA
                                                                              Moore, R
                                                                                                       0
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
78285 MW 12:30pm-2pm
                                                     3.0 LOCK 302
                                                                               Pressnell, J
                                                                                                       0
53912 TTh 12:30pm-2pm
                                                    3.0 SHIM 326
                                                                               McKilligan, K 0
                                                    3.0 SHIM 227
39836 MWF 12:30pm-2:30pm
                                                                               Dulin, C
Section 39836 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016.
                                                                              Myers, G
57666 TTh 12:30pm-2pm
                                                   3.0 LOCK 311
99933 MW 12:30pm-2pm
                                                     3.0 BUDD 310
                                                                               Artesi, J
                                                                                                       0
                                                    3.0 EDHS TBA
**** MWF 1:15pm-2:15pm
                                                                               Mostafa, D
                                                                                                       0
This class will be held at EDISON HIGH SCHOOL.
SUSD Contract
27754 TTh 1:30pm-3pm
                                                     3.0 HOLT 125
                                                                               Ruzak, K
                                                                                                       0
57735 TTh 1:30pm-3pm
                                                    3.0 SHIM 214
                                                                              Ahearn, T
                                                                                                       0
99562 TBA: 3.0 hrs./wk 3.0 INTERNET
                                                                              Clanton, J
```

## Non-Community Service Only

11011 0011	initiality Convice	Orny	
43272 TBA: 3.0 hrs./wk 12349 TBA: 3.0 hrs./wk	3.0 INTERNET	Pressnell, J	0
12349 TBA: 3.0 hrs./wk	3.0 INTERNET 3.0 INTERNET	Rickansrud, R	0
Section 12349 meets 9/5/2016-12/3	16/2016. Refund	date 9/14/2016	•
Last drop date without a W: 9/23	/2016. Last drop	date with a W:	10/24/2016.
53302 M 2:30pm-3:45pm TBA: 2 0 hrs /wk	3.0 LOCK 302	Hutcheon, P	0
TBA: 2.0 hrs./wk	INTERNET	Hutcheon, P	
Section 53302 meets 9/12/2016-12	/16/2016. Refun	d date 9/20/201	6.
Last drop date without a W: 9/28	/2016. Last drop	date with a W:	10/26/2016.
The above section is a hybrid con	urse.		
48536 W 2:30pm-3:45pm	3.0 LOCK 302	Hutcheon, P	0
TBA: 2.0 hrs./wk	INTERNET	Hutcheon, P	
Section 48536 meets 9/12/2016-12			6.
Last drop date without a W: 9/28	/2016. Last drop	date with a W:	10/26/2016.
HYBRID. This is a hybrid class.	-		
**** W 4pm-7pm	3.0 CHS TBA	Rose, M	0
This class will be held at Calava	eras High.	,	
Dual Enrollment Course for Calave	_	- CCAP Pathway	
	3.0 INTERNET		0
68687 TBA: 3.0 hrs./wk		·	0
Section 68687 meets 9/5/2016-12/3		•	
Last drop date without a W: 9/23			
	3.0 INTERNET		0
	3.0 LOCK 302	·	0
TBA: 2.0 hrs./wk		Hutcheon, P	
Section 75434 meets 9/12/2016-12		·	6.
Last drop date without a W: 9/28			
HYBRID. This is a hybrid class.	,		
<del>-</del>	3.0 LOCK 302	Hutcheon P	0
66033 M 4pm-5:15pm TBA: 2.0 hrs./wk		Hutcheon, P	
Section 66033 meets 9/12/2016-12		·	6
Last drop date without a W: 9/28			
HYBRID. This is a hybrid class.	, zoro. Labe arop	date with a m	10,20,2010.
86202 MW 5:30pm-7pm	3.0 MAS 401	Kindle, T	0
Section 86202 will be held at MA		•	0
The address is 2271 W. Louise ave			
	3.0 SHIM 214		0
33588 Th 6:30pm-9:30pm	3.0 MH 406	•	0
Section 33588 will be held at Mon		Duduer CII, D	U
22725 M 6:30pm-9:30pm	3.0 MH 103	Hanna, S	0
Section 22725 will be held at Mon		nama, b	U
		MagDonald E	0
59827 W 6:30pm-9:30pm	3.0 MH 405	MacDonald, E	0
Section 59827 will be held at Mor	untain House.		

#### ENG 001B Written Communications II: A Critical Introduction to Literature

Prerequisites: ENG-001A Reading and Composition with a grade of "C" or better. 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, C-ID ENGL 120)

```
66566 TBA:
          3.0 hrs./wk
                             3.0 INTERNET
                                           Brienza-La, E 0
95093 MW 8:30am-10am
                             3.0 MH 407
                                           MacDonald, E
Section 95093 will be held at Mountain House.
                            3.0 MH 407 Osikomaiya, O 0
80818 TTh 8:30am-10am
Section 80818 will be held at Mountain House.
61608 TBA: 3.0 hrs./wk 3.0 INTERNET
                                         Dominik, J
15253 MWF 8:30am-9:30am
                           3.0 LOCK 311 Clanton, J
                            3.0 HOLT 301 Brown, N
46951 TTh 9:30am-11am
                           3.0 SHIM 227 Hanna, S
                                                         0
69672 TTh 11am-12:30pm
20868 TTh 11am-12:30pm
                           3.0 HOLT 301 Brown, N
52057 MWF 12:30pm-2:30pm
                            3.0 SHIM 227
                                           Thomas, M
Section 52057 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.
Last drop date without a W: 10/30/2016. Last drop date with a W: 11/18/2016.
                           3.0 LOCK 108 Rennicks I, R 0
18691 T 1:30pm-3pm
     TBA: 1.5 hrs./wk
                                INTERNET
                                           Rennicks I, R
This is a hybrid course.
90405 Th 1:30pm-3pm
                           3.0 LOCK 108 Rennicks I, R 0
    TBA: 1.5 hrs./wk
                               INTERNET
                                           Rennicks I, R
This is a hybrid course.
                           3.0 INTERNET
26705 TBA: 3.0 hrs./wk
                                         Pansius, D
74683 TBA: 3.0 hrs./wk
                           3.0 INTERNET William, L
                            3.0 HOLT 311 Girouard, J
39003 T 6pm-9pm
86805 W 6pm-9pm
                             3.0 SHIM 132 Girouard, J
37035 TBA:
           3.0 hrs./wk
                           3.0 INTERNET
                                           Pressnell, J
28587 W 6:30pm-9:30pm
                            3.0 MH
                                      103 Hanna, S
Section 28587 will be held at Mountain House.
                                           Brienza-La, E 0
37770 TBA: 3.0 hrs./wk 3.0 INTERNET
```

#### ENG 001D Advanced Composition and Critical Thinking

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 6500 and 8000 words divided among several essay assignments. (UC, CSU, C-ID ENGL 105)

```
55168 TBA: 3.0 hrs./wk
                            3.0 INTERNET
                                            Buettner, L
                            3.0 SHIM 227 Solari, S
96429 TTh 8am-9:30am
25074 TTh 8am-9:30am
                            3.0 SHIM 417
                                           Thomas, M
70872 TTh 8am-9:30am
                            3.0 HOLT 310 Brienza-La, E 0
50371 MWF 8:30am-9:30am
                             3.0 LOCK 302
                                            Hom, N
54691 MTW 9:30am-11:30am 3.0 LOCK 108
                                             Sheil, P
                                                          0
Section 54691 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/19/2016.
                             3.0 LOCK 108 Sheil, P
**** MTW 9:30am-11:30am
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/24/2016. Last drop date with a W: 11/15/2016.
                            3.0 INTERNET
87120 TBA: 3.0 hrs./wk
                                            Stagnaro, M
21235 MWF 9:30am-10:30am
                             3.0 SHIM 122 Ramirez, P
15864 MWF 9:30am-10:30am
                             3.0 LOCK 302 Hom, N
**** TTh 9:33am-11:03am
                            3.0 SECA TBA Moore, R
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
**** MW 9:33am-11:03am
                            3.0 SECA TBA
                                                          0
                                            Moore, R
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
61228 MWF 10:30am-12:30pm
                              3.0 LOCK 302
                                             Vana, A
Section 61228 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.
Last drop date without a W: 10/30/2016. Last drop date with a W: 11/18/2016.
33301 TTh 11am-12:30pm 3.0 GOLE 222 Buettner, L
55772 TTh 11am-12:30pm
                            3.0 BUDD 403
                                           Dulin, C
90452 T 6pm-9pm
                             3.0 BUDD 215 Brienza-La, E 0
```

#### ENG 030 The Film as Literature

Prerequisites: ENG-079 Preparatory English with a grade of "C" or better or Composition Level III. Prerequisite Skills: 1. Reading Level II. Corequisites: 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)

```
33122 TTh 1:30pm-3:15pm 3.0 LOCK 302 Hutcheon, P 0 Section 33122 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/26/2016. Last drop date with a W: 10/27/2016. 57352 Th 6:30pm-9:30pm 3.0 MH 101 Dunne, D 0 Section 57352 will be held at Mountain House. 10306 W 6:30pm-9:30pm 3.0 MH 101 Dunne, D 0 Section 10306 will be held at Mountain House.
```

### Non-Community Service Only

#### ENG 032A Seminar in Communications: Tutor Center

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level II. 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: 2.0 hrs./wk 1.0 HOLT 201 Ayers, S B
This class meets 8/22/2016-10/7/2016. Refund date 8/24/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/14/2016.

***** TBA: 2.0 hrs./wk 1.0 HOLT 201 Ayers, S B
This class meets 10/3/2016-11/18/2016. Refund date 10/5/2016.

Last drop date without a W: 10/10/2016. Last drop date with a W: 10/25/2016.
```

#### ENG 032B Seminar in Communications: Writing Lab

Prerequisites: 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: 2.0 hrs./wk 1.0 HOLT 201 Ayers, S B
This class meets 8/22/2016-10/7/2016. Refund date 8/24/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/14/2016.

***** TBA: 2.0 hrs./wk 1.0 HOLT 201 Ayers, S B
This class meets 10/3/2016-11/18/2016. Refund date 10/5/2016.
Last drop date without a W: 10/10/2016. Last drop date with a W: 10/25/2016.
```

#### ENG 032C Seminar in Communications: Reading-Beginning Tutor Techniques

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "B" or better. This course is designed for the student, at beginning level, who is qualified to work as a reading area tutor. Emphasis in training is placed on the reading process, learning styles, problem solving, reading techniques and methods, interpersonal relationships, and content analysis. (CSU)

```
**** TBA:
            2.0 hrs./wk
                                1.0 HOLT 201
                                                Ayers, S
This class meets 8/22/2016-10/7/2016. Refund date 8/24/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/14/2016.
**** TBA:
            2.0 hrs./wk
                                1.0 HOLT 201
                                                Ayers, S
This class meets 10/3/2016-11/18/2016. Refund date 10/5/2016.
Last drop date without a W: 10/10/2016. Last drop date with a W: 10/25/2016.
***** TBA: 2.0 hrs./wk
                                1.0 TBA
                                          TBA
                                                Hurtado, L
This class meets 10/3/2016-11/18/2016. Refund date 10/5/2016.
Last drop date without a W: 10/10/2016. Last drop date with a W: 10/25/2016.
Minicorp
**** TBA:
            2.0 hrs./wk
                                1.0 HOLT 201
                                                Aubrey, M
This class meets 10/3/2016-11/18/2016. Refund date 10/5/2016.
Last drop date without a W: 10/10/2016. Last drop date with a W: 10/25/2016.
```

## Non-Community Service Only

#### ENG 033A Study Skills for Success in College

Prerequisites: None. Corequisites: 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, improving memory, managing time, reading a textbook, passing examinations, and other strategies for college success. (CSU)

```
**** MTWTh 8:30am-12:30pm
                                                                                                        2.0 HOLT 407
                                                                                                                                                                 Marta, M
                   TBA:
                                      1.0 hrs./wk
                                                                                                                          INTERNET
                                                                                                                                                                  Marta, M
This class meets 8/8/2016-12/16/2016. Refund date 8/31/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 10/10/2016.
Designed for Prenursing Students.
91120 TTh 11am-12:30pm
                                                                                                             2.0 HOLT 121 C Graham, J
Section 91120 meets 8/22/2016-11/8/2016. Refund date 8/29/2016.
Last drop date without a W: 9/5/2016. Last drop date with a W: 9/29/2016.
                                                                                                            2.0 HOLT 121 C Graham, J
**** TTh 11am-12:30pm
This class meets 8/22/2016-11/8/2016. Refund date 8/29/2016.
Last drop date without a W: 9/5/2016. Last drop date with a W: 9/29/2016.
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%"><a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fa
202016/StudentAthletePlaybookFall2016.html">For more information<a/>
This learning community
is connected to ENG 078B, GUID 014. No wait list exists. Vacant seats will be filled on the
first day of class.
**** TTh 11am-12:30pm
                                                                                                             2.0 HOLT 121 C Graham, J
This class meets 8/22/2016-11/8/2016. Refund date 8/29/2016.
Last drop date without a W: 9/5/2016. Last drop date with a W: 9/29/2016.
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%"><a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fa
202016/StudentAthletePlaybookFall2016.html">For more information<a/>
This learning community
is connected to ENG 078A, GUID 014. No wait list exists. Vacant seats will be filled on the
first day of class.
**** MW 11:30am-12:30pm
                                                                                                        2.0 HOLT 125
                                                                                                                                                                                                                     0
                                                                                                                                                              Maloney, E
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/EOPSFall2016.html">For
more information</a>
This learning community class is connected to GUID 8,
19, 30, 31, 36. Restricted to participants in the EOPS Student Success Academy. Call EOPS
(209)954-5151, ext. 6296.
```

#### ENG 035 Chicano Literature

95757 MW 1:30pm-2:30pm

Prerequisites: ENG 079 with a grade of "C" or better or Composition Level III. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to offer a critical survey on the literary periods of Chicano Literature from the Pre-Columbian, Hispanic, Mexican, Transition, Interaction, and Chicano. Spanish proficiency is not required. (UC, CSU)

2.0 HOLT 125 Myers, G

```
***** TTh 9:33am-11:03am 3.0 SECA TBA Ramirez, P 0
This class will be held at StknEarlyCollegeAcad.
62497 MWF 10:30am-11:30am 3.0 SHIM 122 Ramirez, P 0
```

#### ENG 037 Women in Literature

Prerequisites: ENG-079 Preparatory English with a grade of "C" or better or Composition Level III. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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)

89979 TBA: 3.0 hrs./wk 3.0 INTERNET Antinora, S 0

#### ENG 038 Mythology

Prerequisites: ENG 079 with a grade of "C" or better or Composition Level III. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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)

**** TTh 8am-9:30am	3.0 BHA TBA	Maroulis, D	0
This class will be held at Benjar	minHoltAcademy.		
BHA Contract			
77685 Th 9:30am-11am	3.0 LOCK 301	Rennicks I, R	0
TBA: 1.5 hrs./wk	INTERNET	Rennicks I, R	
This is a hybrid course.			
25582 T 9:30am-11am	3.0 LOCK 301	Rennicks I, R	0
TBA: 1.5 hrs./wk	INTERNET	Rennicks I, R	
This is a hybrid course.			
40377 MW 10am-11:30am	3.0 MH 103	Doell, E	0
Section 40377 will be held at Mo	untain House.		
10896 T 6:30pm-9:30pm	3.0 MH 101	Dunne, D	0
Section 10896 will be held at Mo	untain House.		
84854 TBA: 3.0 hrs./wk	3.0 INTERNET	Stoner, H	0
20426 TBA: 3.0 hrs./wk	3.0 INTERNET	Stoner, H	0
71514 TBA: 3.0 hrs./wk	3.0 INTERNET	Stoner, H	0

#### ENG 042A Survey of American Literature

Prerequisites: ENG-079 Preparatory English with a grade of "C" or better or Composition Level III. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as a study of the forms and ideas in early American literature with an emphasis on understanding the values and traditions which shape contemporary American thought (precolonial period through the Civil War). (UC, CSU, C-ID ENGL 130)

16607 TTh 9:30am-11am 3.0 GOLE 222 AGOPSOWICZ, W 0

#### ENG 043C World Literature I

Prerequisites: ENG-079 Preparatory English with a grade of "C" or better or Composition Level III. 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 as a comparative study of world literature in translation and in English, beginning with the earliest extant texts and extending through works in the seventeenth century from the Middle East, Europe, Asia and other areas. (UC, CSU, C-ID ENGL 140)

68087 TBA: 3.0 hrs./wk 3.0 INTERNET Gillam, J 2

#### ENG 045 The Reading of Shakespeare

Prerequisites: ENG-079 Preparatory English with a grade of "C" or better or Composition Level 3. Prerequisite Skills: 1. Advisory Reading Level 2. 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)

49916 TBA: 3.0 hrs./wk 3.0 INTERNET Broer, B 0 88735 TTh 8am-9:30am 3.0 LOCK 302 Antinora, S 0

#### ENG 046A Survey of British Literature I

Prerequisites: ENG-079 Preparatory English with a grade of "C" or better or Composition Level III. Prerequisite Skills: 1. Advisory Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as a survey of British literature beginning with the Anglo-Saxon period and extending through the eighteenth century. (UC, CSU, C-ID ENGL 160)

11788 TTh 11am-12:30pm 3.0 LOCK 302 Rennicks I, R 0

#### ENG 049A Introduction to Creative Writing

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: READING-094 and ENG-001A each with a grade of "C" or better. 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, C-ID ENGL 200)

47662 TBA: 3.0 hrs./wk 3.0 INTERNET Dominik, J 0 16441 TBA: 3.0 hrs./wk 3.0 INTERNET Dominik, J 0

#### ENG 049B Creative Writing: Fiction

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 with a grade of "C" or better or Composition Level III. This course is designed for the student seriously interested in writing fiction. Emphasis is placed on the craft and artistry employed by established, published authors and on constructive group critiques of manuscripts submitted by class members. Emphasis is on characterization, plot, setting, and point of view. (CSU)

63460 TBA: 3.0 hrs./wk 3.0 INTERNET Gillam, J 0

#### ENG 050H Special Studies: English

Prerequisites: ENG-001A Reading and Composition with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division dean. 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. (CSU)

\*\*\*\*\* TBA: 1.0 hrs./wk Var. GOLEMAN LIB Gonzales, J C
\*\*\*\*\* TBA: 2.0 hrs./wk Var. GOLEMAN LIB Gonzales, J

### ENG 055A Studies in Drama

Prerequisites: ENG-079 Preparatory English with a grade of "C" or better or Composition Level III. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides an introduction to drama as a literary genre. Emphasis is placed on dramatic literature's distinguishing elements, critical approaches to its analysis, and writing critical essays. (UC, CSU)

32704 TBA: 3.0 hrs./wk 3.0 INTERNET Rennicks I, R 0

#### ENG 055B Studies in Fiction

Prerequisites: ENG-079 Preparatory English with a grade of "C" or better OR Composition Level III. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This genre course is designed as an introductory study of the types and characteristics of prose fiction, including short stories, novellas, and novels, with consideration of their development and history. The course may include fiction written in English, as well as fiction in translation. (UC, CSU)

45088 TBA: 3.0 hrs./wk 3.0 INTERNET Gillam, J 0 Section 45088 meets 9/5/2016-12/16/2016. Refund date 9/14/2016. Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.

#### ENG 060 Practical English Grammar

Prerequisites: None. Prerequisite Skills: 1. None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level II. This course is designed to prepare the student with a knowledge of the grammar and mechanics of the English language. Emphasis is placed on identifying and generating grammatical sentences and exploring how both simple and complex grammatical structures augment clarity and sentence variety. Students will apply correct English usage to their writing as well as build varied, precise vocabularies for writing proficiency. (CSU)

12274 TBA: 3.0 hrs./wk 3.0 INTERNET Broer, B 0
77957 TBA: 3.0 hrs./wk 3.0 INTERNET Pan, P 0
67969 TBA: 3.0 hrs./wk 3.0 INTERNET Pan, P 0
Section 67969 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.

#### ENG 073A Writing Laboratory I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for individualized practice in writing the English sentence and paragraph for the 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. Units earned in this course do not count toward the associate degree.

```
89933 TTh 8am-9:30am

1.0 HOLT

121 C Malik, J

A

***** MW 9:30am-11am

1.0 HOLT

201 C Kadi, K

A

This section is designed for English 84. ESL students must recieve course code in Holt 201.

***** TTh 8pm-9:30pm

1.0 SHIM

227 Moraes, R

A

This section is designed for English 84. ESL students must recieve course code in Holt 201.
```

#### ENG 073B Writing Laboratory II

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for individualized practice in composing standard English sentences, paragraphs, and essays for the 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. Units earned in this course do not count toward the associate degree.

```
**** TTh 8am-9:30am
                                1.0 HOLT 121 C Malik, J
                                                              Α
**** MW 9:30am-11am
                                1.0 HOLT 201 C Kadi, K
                                                              Α
This section is designed for ESL students.
**** MW 11:30am-1pm
                                1.0 HOLT 305
                                               Becerra-Qu, L A
This section is designed for ESL students.
**** MW 8pm-9:30pm
                               1.0 HOLT 305
                                               Smyth, F
                                                              Α
This section is designed for ESL students.
```

### ENG 078A Accelerated Reading and Writing 1: Career Pathways

Prerequisites: None. Prerequisite Skills: 1. READING 98 with a minimum grade of pass or reading level 1.2. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This career pathways course is designed to improve reading and writing while building background knowledge for entry level in the workforce. The student learns comprehension techniques, vocabulary, and writing skills needed for vocational and college courses. Promotion to English 78B will be determined by faculty after evaluation of a portfolio of the student's work. Units earned in this course do not count toward the associate degree.

```
22863 TTh 8am-9:30am
                                                            5.0 SHIM 218
                                                                                         McKilligan, K 0
                                                                   SHIM 326
          TTh 9:30am-11:30am
                                                                                        McKilligan, K
10107 MW 8:30am-10:30am
                                                           5.0 SHIM 217 A Brown, N
                                                                  SHIM 217 A Brown, N
          T 8am-9:30am
          Th 8am-9:30am
                                                                   SHIM 217 A Brown, N
                                                        5.0 GOLE 136
60489 TTh 8am-10am
                                                                                     Clanton, J
          TTh 10am-11:30am
                                                                  HOLT 201
                                                                                        Clanton, J
                                                        5.0 HOLT 407
57599 M 8:30am-10:30am
                                                                                      Marta, M
                                                                                                                    0
          W 8:30am-10:30am
                                                                  HOLT 201
                                                                                      Marta, M
          TTh 8am-9:30am
                                                                  HOLT 311 Marta, M
67568 MW 8:30am-10:30am
                                                        5.0 HOLT 301 Hanna, S
                                                                                                                    0
          T 8am-9:30am
                                                                  HOLT 201
                                                                                        Hanna, S
          Th 8am-9:30am
                                                                  HOLT 407
                                                                                      Hanna, S
19527 MW 8am-10am
                                                            5.0 MH
                                                                              201
                                                                                        McKilligan, K
          MW 10am-11:30am
                                                                              106
                                                                                        McKilligan, K
                                                                  MH
Section 19527 will be held at Mountain House.
39399 M 8:30am-10am
                                        5.0 HOLT 201
                                                                                        Pressnell, J
          W 8:30am-10am
                                                                  HOLT 407 Pressnell, J
                                                                  HOLT 301
                                                                                      Pressnell, J
          MW 10:30am-12:30pm
98597 MW 9:30am-11:30am
                                                        5.0 HOLT 125
                                                                                      Minnis, L
                                                                                                                    0
          TTh 9:30am-11am
                                                                BUDD 310
                                                                                     Minnis, L
**** MW 10:30am-12:30pm
                                                            5.0 BUDD 310
                                                                                        Graham, J
          TTh 9:30am-11am
                                                                   SHIM 218
                                                                                         Graham, J
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%"><a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fa
202016/StudentAthletePlaybookFall2016.html">For more information<a/> This learning community
is connected to ENG 033, GUID 014. No wait list exists. Vacant seats will be filled on the
first day of class.
                                                         5.0 BUDD 310
13374 MW 10:30am-12:30pm
                                                                                         Graham, J
          TTh 9:30am-11am
                                                                SHIM 218
                                                                                        Graham, J
37993 MW 9:30am-11:30am
                                                            5.0 SHIM 111
                                                                                         Schilling, J
                                                                  LOCK 417
          M 11:30am-1pm
                                                                                        Schilling, J
          W 11:30am-1pm
                                                                  HOLT 407
                                                                                        Schilling, J
83188 MW 10:30am-12:30pm
                                                         5.0 SHIM 227
                                                                                        Dulin, C
                                                                                                                    0
          T 9:30am-11am
                                                                  LOCK 417
                                                                                        Dulin, C
          Th 9:30am-11am
                                                                  HOLT 201
                                                                                        Dulin, C
                                                        5.0 SHIM 217 A Artesi, J
89606 MW 10:30am-12:30pm
                                                                   SHIM 217 A Artesi, J
          TTh 9:30am-11am
65390 M 11:30am-1:30pm
                                                            5.0 HOLT 407
                                                                                        Marta, M
                                                                                                                    0
                                                               HOLT 201
          W 11:30am-1:30pm
                                                                                        Marta, M
          TTh 11am-12:30pm
                                                                  HOLT 407
                                                                                        Marta, M
                                                         5.0 LOCK 108
58548 MW 12pm-1:30pm
                                                                                        Wall, J
                                                                                                                    0
                                                                  HOLT 301
          MW 1:30pm-3:30pm
                                                                                        Wall, J
68578 TTh 1:30pm-3:30pm
                                                           5.0 HOLT 301
                                                                                        Aubrey, M
                                                                  HOLT 201
                                                                                        Aubrey, M
          M 1:30pm-3pm
                                                                  HOLT 407
          W 1:30pm-3pm
                                                                                        Aubrey, M
                                                            5.0 SHIM 132
45433 MW 1:30pm-3:30pm
                                                                                        Minnis, L
                                                                                                                    0
          T 1:30pm-3pm
                                                                  HOLT 407
                                                                                        Minnis, L
                                                                  HOLT 201 Minnis, L
          Th 1:30pm-3pm
99261 TTh 4pm-6pm
                                                           5.0 MH
                                                                             407
                                                                                      Garcia, L
                                                                                                                    0
                                                                             106
                                                                                        Garcia, L
          TTh 6pm-7:30pm
                                                                  MH
```

0

Section 99261 will be held at Mountain House.

28914 TTh 5:30pm-7:30pm 5.0 HOLT 125 Razo, S T 7:30pm-9pm HOLT 201 Razo, S

Th 7:30pm-9pm HOLT 243 Razo, S

This section is designed for ESL students.

File Date: 12/19/16 08:32

13

#### ENG 078B Accelerated Reading and Writing 2

Prerequisites: ENG 78A with a grade of "C" or better. Prerequisite Skills: 1. Prerequisite Reading Level 1.3. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This contextualized course is designed to prepare students for the literacy demands of career and higher education. The course includes reading and writing in response to a variety of expository texts and reviews basic rules of grammar and usage to develop skills in paragraph and essay writing. Units earned in this course do not count toward the associate degree.

```
72399 TTh 9:30am-11:30am
                                                        5.0 SHIM 111
                                                                                    Pressnell, J
          T 8am-9:30am
                                                               HOLT 407
                                                                                   Pressnell, J
          Th 8am-9:30am
                                                              HOLT 201 Pressnell, J
                                                     5.0 HOLT 243 MacDonald, E
95326 TTh 8am-10am
         T 10am-11:30am
                                                             HOLT 243
                                                                                  MacDonald, E
         Th 11am-12:30pm
                                                             SHIM 127 MacDonald, E
78385 MW 8am-10am
                                                        5.0 MH 201
                                                                                   McKilligan, K 0
          MW 10am-11:30am
                                                               MH
                                                                          106
                                                                                    McKilligan, K
Section 78385 will be held at Mountain House.
63971 TTh 8am-9:30am 5.0 SHIM 218
                                                                                   McKilligan, K
          TTh 9:30am-11:30am
                                                              SHIM 326 McKilligan, K
                                                      5.0 HOLT 407
19865 M 8:30am-10:30am
                                                                                   Marta, M
                                                                                                               0
          W 8:30am-10:30am
                                                            HOLT 201 Marta, M
          TTh 8am-9:30am
                                                             HOLT 311 Marta, M
45067 MTWTh 8:30am-10:30am 5.0 LOCK 108 Sheil, P
                                                                                                              0
         MTW 10:30am-12pm
                                                              LOCK 108
                                                                                    Sheil, P
                     1.6 hrs./wk
          TRA:
                                                               INTERNET
                                                                                    Sheil, P
Section 45067 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016.
16424 MTWTh 8:30am-10:30am 5.0 LOCK 108 Sheil, P
         MTW 10:30am-12pm
                                                            LOCK 108
                                                                                    Sheil, P
                                                               INTERNET
          TRA:
                     1.6 hrs./wk
                                                                                    Sheil, P
Section 16424 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.
**** MW 10:30am-12:30pm 5.0 BUDD 310 Graham, J
                                                               SHIM 218
          TTh 9:30am-11am
                                                                                 Graham, J
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%"><a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fa
202016/StudentAthletePlaybookFall2016.html">For more information<a/> This learning community
is connected to ENG 033, GUID 014. No wait list exists. Vacant seats will be filled on the
first day of class.
                                                     5.0 BUDD 310
40916 MW 10:30am-12:30pm
                                                                                    Graham, J
          TTh 9:30am-11am
                                                              SHIM 218 Graham, J
11361 TTh 9:30am-11:30am
                                                      5.0 SCMA 161 Brienza-La, E 0
          T 11:30am-1pm
                                                               HOLT 201
                                                                                   Brienza-La, E
          Th 11:30am-1pm
                                                               HOLT 243
                                                                                   Brienza-La, E
61909 M 9:30am-11:30am
                                                      5.0 LOCK 118
                                                                                    Myers, G
                                                              LOCK 314
          W 9:30am-11am
         M 11:30am-1pm
                                                               LOCK 118
                                                                                    Myers, G
          W 11:30am-1pm
                                                              LOCK 314
70632 TTh 10am-12pm
                                                      5.0 MH
                                                                         406
                                                                                    WALCOTT, K
                                                                                                               0
          TTh 12pm-1:30pm
                                                               MH
                                                                          106
                                                                                    WALCOTT, K
Section 70632 will be held at Mountain House.
67534 MW 10:30am-12:30pm 5.0 HOLT 243
                                                                                   Morrow, J
                                                              HOLT 201
          W 1:30pm-3pm
                                                                                    Morrow, J
          M 1:30pm-3pm
                                                               HOLT 407
                                                                                    Morrow, J
                                                        5.0 HOLT 407
94526 M 11:30am-1:30pm
                                                                                   Marta, M
                                                                                                               0
          W 11:30am-1:30pm
                                                             HOLT 201
                                                                                   Marta, M
                                                               HOLT 407
          TTh 11am-12:30pm
                                                                                 Marta, M
76646 TTh 12:30pm-2:30pm
                                                        5.0 HOLT 305
                                                                                  Clanton, J
                                                                                                               0
          TTh 2:30pm-4pm
                                                              HOLT 243
                                                                                   Clanton, J
```

13

31235	TTh 1:30pm-3:30pm	5.0	HOLT	301	Aubrey, M	0
	M 1:30pm-3pm		HOLT	201	Aubrey, M	
	W 1:30pm-3pm		HOLT	407	Aubrey, M	
27182	MW 4pm-6pm	5.0	HOLT	301	Graham, J	0
	T 4pm-5:30pm		HOLT	407	Graham, J	
	Th 4pm-5:30pm		HOLT	201	Graham, J	
36303	TTh 6pm-8pm	5.0	MH	201	WALCOTT, K	0
	TTh 8pm-9:30pm		MH	106	WALCOTT, K	
Section	on 36303 will be held at Mou	ınta:	in Hous	se.		
85931	MW 7pm-9pm	5.0	HOLT	301	Solari, S	0
	T 7pm-8:30pm		HOLT	243	Solari, S	
	Th 7pm-8:30pm		HOLT	201	Solari, S	

## Non-Community Service Only

#### ENG 079 Preparatory English

Prerequisites: ENG-078B, Accelerated Reading and Writing, with a grade of "C" or better or ENG 070, Basic Writing Skills, with a minimum grade of C or Composition Level II and Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare students to enter college level English composition. The course emphasis is on writing well-developed paragraphs in an organized essay, improving reading comprehension, and reviewing grammar and usage.

```
99176 TBA: 5.0 hrs./wk
                               5.0 INTERNET
                                               Fung, R
                                                             0
70558 MW 10am-12:30pm
                               5.0 MH
                                              Bini, R
Section 70558 will be held at Mountain House.
43037 TBA: 5.0 hrs./wk
                             5.0 INTERNET
                                              William, L
28266 TBA: 5.0 hrs./wk
                              5.0 INTERNET
                                              Slakey, M
                                                             0
This is a hybrid course that will meet at Delta College on the day of the Mastery Exam only.
**** MWF 9:30am-11:15am
                             5.0 SHIM 218 William, L
                                                             0
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/AFFIRMFall2016.</pre>
html">For more information<a/>
This learning community is connected to HIST 030B, GUID 008.
No wait list exists. Vacant seats will be filled on the first day of class.
***** TTh 8am-10:30am
                              5.0 SHIM 214
                                              Ayers, S
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/PuenteFall2016.</pre>
html">For more information<a/>
This learning community is connected to GUID 019, GUID 030,
GUID 031, GUID 035. No wait list exists. Vacant seats will be filled on the first day of
77615 MW 9:30am-11am
                               5.0 LOCK 402
                                              Wall, J
                                                             0
     TBA:
          2.0 hrs./wk
                                   INTERNET
                                              Wall, J
59461 MWF 11:30am-1:15pm
                              5.0 LOCK 301
                                              Nugent, L
                                                             0
37265 MWF 10:30am-12:15pm
                              5.0 GOLE 222 VanDyke, J
86006 MWF 10:30am-12:15pm
                               5.0 SHIM 417
                                              Brown, N
                              5.0 BUDD 403
38542 MWF 7:30am-9:15am
                                             Acosta, R
28345 MWF 9:30am-11:15am
                              5.0 BUDD 403 Powell, H
82571 TTh 11am-12:30pm
                               5.0 LOCK 301
                                              Antinora, S
     TBA:
            2.0 hrs./wk
                                   INTERNET
                                              Antinora, S
This is a hybrid course.
                             5.0 BUDD 403
11352 MWF 1:30pm-3:15pm
                                              Prince, Z
                              5.0 BUDD 215
                                             Capra, K
97030 MW 6pm-8:30pm
40602 MWF 9:30am-11:15am
                              5.0 HOLT 311
                                              Acosta, R
68089 MWF 7:30am-9:15am
                              5.0 SHIM 143 Ramirez, P
37911 MWF 3:30pm-5:15pm
                              5.0 LOCK 301
                                              Gates, N
                              5.0 LOCK 311
                                              Clanton, J
37084 MWF 10:30am-12:15pm
                                                             0
55088 MWF 10:30am-12:15pm
                               5.0 BUDD 323
                                              French, C
                                                             0
**** MWF 10:30am-12:15pm
                               5.0 SHIM 109
                                              Rizvi, S
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/EPICFall2016.html">For
more information<a/>
This learning community is connected to POLSC 001, GUID 019, GUID 008.
No wait list exists. Vacant seats will be filled on the first day of class.
79092 MWF 6:30am-8:15am 5.0 LOCK 402 AGOPSOWICZ, W
                              5.0 SHIM 417
16807 MWF 8:30am-9:50am
                                              AGOPSOWICZ, W
     MWF 9:50am-10:15am
                                   SHIM 417
                                              AGOPSOWICZ, W
35117 MWF 8:30am-10:15am
                              5.0 SHIM 214
                                              French, C
74429 MWF 11:30am-1:15pm
                              5.0 LOCK 402
                                                             0
                                              Prince, Z
18584 TBA:
          5.0 hrs./wk
                              5.0 INTERNET
                                              Slakey, M
                                                             0
This is a hybrid course that will meet at Delta College on the day of the Mastery Exam only.
54139 TBA: 5.0 hrs./wk 5.0 INTERNET
                                              Slakey, M
This is a hybrid course that will meet at Delta College on the day of the Mastery Exam only.
38718 MW 7:30am-10am
                               5.0 MH
                                         406
                                              Bini, R
Section 38718 will be held at Mountain House.
90214 MW 4pm-6:30pm
                               5.0 MH
                                        407
                                              MacDonald, E
Section 90214 will be held at Mountain House.
62538 MW 11:30am-2pm
                               5.0 MH
                                         201
                                              McKilligan, K 0
Section 62538 will be held at Mountain House.
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## Non-Community Service Only

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10677 TBA: 5.0 hrs./wk
                               5.0 INTERNET
                                              William, L
48219 MWF 1:30pm-3:15pm
                               5.0 LOCK 301
                                              Nugent, L
28787 TTh 5pm-8pm
                               5.0 SHIM 132 Capra, K
Section 28787 meets 9/5/2016-12/9/2016. Refund date 9/14/2016.
Last drop date without a W: 9/19/2016. Last drop date with a W: 10/20/2016.
                        5.0 LOCK 402
                                             Wall, J
35233 TTh 11am-12:30pm
     TBA: 2.0 hrs./wk
                                   INTERNET
                                               Wall, J
This is a Hybrid course. This course meets on Tuesdays and Thursdays.
The rest of the course work is done on line.
24373 MTWTh 8:30am-10:30am
                               5.0 LOCK 108
                                               Sheil, P
     TBA: 2.8 hrs./wk
                                   INTERNET
                                               Sheil, P
Section 24373 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016.
44145 MWF 8:30am-10:15am
                             5.0 HOLT 321 VanDyke, J
42885 MWF 11:30am-1:15pm
                              5.0 HOLT 317
                                              Ramirez, P
**** M 1:30pm-2:30pm
                               5.0 CCHS TBA
                                               Hanna, S
     T 12:45pm-2:45pm
                                   CCHS
                                         TBA
     F 12:30pm-2:30pm
                                   CCHS TBA
                                               Hanna, S
This class will be held at Cesar Chavez HS.
SUSD Contract
33777 TTh 8am-9:30am
                               5.0 LOCK 402
                                               Wall, J
     TBA: 2.0 hrs./wk
                                   INTERNET
                                               Wall, J
This is a Hybrid course. This course meets on Tuesdays and Thursdays.
The rest of the course work is done on line.
87175 TTh 9:30am-11am
                              5.0 HOLT 311
                                              Wolak, A
     TBA: 2.0 hrs./wk
                                   INTERNET
                                              Wolak, A
81821 TTh 11am-12:30pm
                              5.0 HOLT 311
                                              Wolak, A
                                                             0
     TBA: 2.0 hrs./wk
                                   INTERNET
                                              Wolak, A
83684 TTh 5:30pm-8:05pm
                               5.0 MAS
                                        401
                                              Kindle, T
Section 83684 will be held at MANTECA ADULT SCHOOL.
This class will take place at the Manteca Adult School.
The address is 2271 W. Louise ave, Manteca, CA 95337.
58156 MWF 8:30am-10:15am
                        5.0 SHIM 227
                                              Dulin, C
                                                             0
61572 TBA: 5.0 hrs./wk
                              5.0 INTERNET
                                              Pan, P
                                                             0
This is a hybrid class that will meet at Delta College on the day of the Mastery Exam only.
**** MTWTh 8:30am-10:30am 5.0 LOCK 108 Sheil, P
     TBA: 2.8 hrs./wk
                                   INTERNET
                                               Sheil, P
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.
58215 MWF 11:30am-1:30pm
                               5.0 SHIM 111
                                             William, L
Section 58215 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/22/2016. Last drop date with a W: 10/24/2016.
42810 TBA: 5.0 hrs./wk
                           5.0 INTERNET
                                              Kadi, K
**** MTWTh 9:40am-10:55am
                             5.0 SECA TBA
                                              Dunne, D
                                                             0
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
65745 TBA: 5.0 hrs./wk
                               5.0 INTERNET
                                              Kadi. K
                                                             0
16771 MWF 8:30am-10:15am
                              5.0 HOLT 121 C Artesi, J
81225 TBA: 5.0 hrs./wk
                              5.0 INTERNET
                                              William, L
```

### Non-Community Service Only

#### ENG 083 Low-Intermediate English as a Second Language (ESL)

Prerequisites: None. Prerequisite Skills: 1. Appropriate 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 introduce students to a low intermediate level of study in English, focusing on grammar, reading, and vocabulary. It aims to build on the student's foundation in the language for use in survival, job preparedness, and higher levels of study. Units earned in this course do not count toward the associate degree.

```
***** MW 8:30am-11am 5.0 LOCK 301 Wolak, A A
Obtain enrollment code in Holt 201 or call 954-5352.

***** TTh 5:30pm-8pm 5.0 HOLT 305 Smyth, F A
Obtain enrollment code in Holt 201 or call 954-5352.
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#### ENG 084 Intermediate English as a Second Language (ESL)

Prerequisites: ENG-083 Low-Intermediate English as a Second Language (ESL) with a grade of "C" or better or Appropriate Level I placement on the Combined English Language Skills
Assessment (CELSA) and multiple measures. Prerequisite Skills: 1. Appropriate Level I placement on the Combined English Language Skills Assessment (CELSA) and multiple measures or. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enhance the student's understanding and use of English for use in preparation for employment or for beginning a vocational or academic program. It focuses on grammar, reading, vocabulary, and job-specific English. Units earned in this course do not count toward the Associate Degree.

```
***** TTh 11am-1:30pm 5.0 HOLT 125 Kadi, K A
The above class is designed for ESL students.

***** TTh 5:30pm-8pm 5.0 SHIM 227 Moraes, R
Obtain enrollment code in Holt 201 or call 954-5352.
```

#### 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 Appropriate Level I placement on the Combined English Language Skills Assessment (CELSA) and multiple measures. Prerequisite Skills: 1. Level I placement on the Combined English Language Skills Assessment CELSA) and multiple measures or. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course enhances the student's foundation in English in preparation for employment or for beginning a vocational or academic program. It focuses on reading, vocabulary, and grammar. Units earned in this course do not count toward the Associate Degree.

```
***** TTh 8:30am-11am 5.0 HOLT 305 Becerra-Qu, L A
Obtain enrollment code in Holt 201 or call 954-5352.

***** MW 5:30pm-8pm 5.0 HOLT 305 Smyth, F A
Obtain enrollment code in Holt 201 or call 954-5352.
```

#### ENG 086D Low-Intermediate ESL Speaking/Listening Laboratory

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Level I placement on the Combined English Language Skills Assessment (CELSA) and multiple measures. Advisories: ENG-083 is recommended as a corequisite. This course is designed to develop listening comprehension and oral proficiency of standard spoken English at the low-intermediate level. Listening focuses on comprehension of modified spoken English, vocabulary in context, and ideas in speeches and discussions. Speaking focuses on clear pronunciation of common words and phrases, continued development of fluency in conversation, and proficiency in initiating, sustaining, and ending oral communication in a variety of contexts. Units earned in this course do not count toward the associate degree.

#### ENG 086E Intermediate ESL Speaking/Listening Laboratory

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Level I placement on the Combined English Language Skills Assessment (CELSA) and multiple measures. Advisories: ENG-084 is recommended as a corequisite. This course is designed to develop listening comprehension and oral proficiency of academic English for the non-native speaker, at the intermediate level. Listening focuses on note-taking and comprehension of spoken English in academic situations, media, and discussion. Speaking focuses on English fluency, proficiency, and strategies for discussion and personal interaction. Units earned in this course do not count toward the Associate Degree.

#### ENG 086F Advanced ESL Speaking/Listening Laboratory

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Level I placement on the Combined English Language Skills Assessment (CELSA) and multiple measures. Advisories: ENG-085 is recommended as a corequisite. This course is designed to develop listening comprehension and oral proficiency of academic and professional English for the non-native speaker, at the advanced level. Listening focuses on note-taking and comprehension of spoken English in academic and professional situations, media, and discussion. Speaking focuses on fluency of English speech, proficiency in clarifying and restating, and strategies for facilitating discussion. Units earned in this course do not count toward the Associate Degree.

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***** TTh 11am-12:30pm 1.0 HOLT 201 C Becerra-Qu, L A For ESL Students.

***** MW 4pm-5:30pm 1.0 HOLT 201 C Guiang, E A
```

#### ENG 087 Basic Writing Skills

Prerequisites: ENG 078B, Accelerated Reading and Writing, or ENG 070, Basic Writing Skills, with a minimum grade of C. Corequisites: None. Limitations on Enrollment: None. Advisories: None. English 87 is designed for the student needing development in writing fluency and accuracy. Emphasis is placed on writing and editing of paragraphs and short essays based on readings. Units earned in this course do not count toward the associate degree.

92686 TTh 9:30am-12pm

5.0 BUDD 323 Bini, R

0

#### ENGR 001 Introduction to Engineering and Technology

Prerequisites: MATH-090, Beginning Algebra, with a grade of "C" or better or higher level Math course, or a minimum of assessment level 4 on the COMPASS Math Placement Test. 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. The course explores the branches of engineering, the functions of an engineer, and the industries in which engineers work. Engineering education pathways are explored and effective strategies are discussed for students to reach their full academic potential. Communication skills are developed pertinent to the engineering profession. This course is designed for the student considering career possibilities in engineering and/or engineering technology. (UC, CSU)

**** TTh 4:30pm-5:30pm	3.0 HOLT 132	Sedighi, K	0
TTh 5:30pm-6:30pm	HOLT 132	Sedighi, K	
W 10am-11am	HOLT 132		
Student Time Conflict			
97692 MW 10:30am-11:30am	3.0 HOLT 132	Hepworth, D	0
MW 11:30am-1pm	HOLT 132	Hepworth, D	
49878 MW 1pm-2pm	3.0 HOLT 130	Howser, B	0
MW 2pm-3:30pm	HOLT 131	Howser, B	
19138 MW 4:30pm-5:30pm	3.0 MH 105	Sedighi, K	0
MW 5:30pm-7pm	MH 105	Sedighi, K	
Section 19138 will be held at M	ountain House.		
84019 TTh 4:30pm-5:30pm	3.0 HOLT 132	Sedighi, K	0
TTh 5:30pm-7pm	HOLT 132	Sedighi, K	

#### ENGR 004 Engineering Materials

Prerequisites: CHEM-001A, General Chemistry, and PHYSC-004A, Principles of Physics: Mechanics, each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course presents the internal structures and resulting behaviors of materials used in engineering applications, including metals, ceramic, polymers, composites, and semiconductors. The emphasis is upon developing the ability both to select appropriate materials to meet engineering design criteria and to understand the effects of heat, stress, imperfections, and chemical environments upon material properties and performance. Laboratories provide opportunities to directly observe the structures and behaviors discussed in the course, to operate testing equipment, to analyze experimental data, and to prepare reports. (UC, CSU, C-ID ENGR 140B)

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37382 TTh 11am-12:30pm 4.0 HOLT 132 Howser, B 0
TTh 1:30pm-3:30pm HOLT 131 Howser, B
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#### ENGR 008 Statics

Prerequisites: MATH-002, Calculus II, and PHYSC-004A, Principles of Physics: Mechanics, each with a grade of "C" or better. Corequisites: None. 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, C-ID ENGR 130)

97649 TTh 9:30am-11am 3.0 HOLT 132 Hepworth, D 0

#### ENGR 010 Survevina

Prerequisites: MATH-038B, Precalculus II, or MATH-039, Precalculus, each with a grade of "C" or better or a minimum of assessment level 6 on the COMPASS Math Placement Test.

Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course applies theory and principles of plane surveying: office computations and design; operation of surveying field equipment; and production of engineering plans/maps. Topics include distances, angles and directions; differential leveling; traversing; property/boundary surveys; topographic surveys/mappings; volume/earthwork; horizontal and vertical curves; land description techniques; and GPS. Extensive field work using tapes, levels, transits, theodolites, total stations, and GPS will occur. (CSU)

98125 TTh 8am-9am 3.0 HOLT 132 Hepworth, D
TTh 9am-9:30am HOLT 132 Hepworth, D
W 1:30pm-4:30pm HOLT 132 Hepworth, D

#### 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: 3.0 hrs./wk Var. HOLT 127 Murphy, G 0
\*\*\*\*\* TBA: 6.0 hrs./wk Var. HOLT 140 Murphy, G 0

#### FASHION 002 Introduction to the Fashion Industry

Prerequisites: None. Prerequisite Skills: 1. 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 business of 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)

12504 MW 12:30pm-2pm 3.0 SHIM 305 Donaldson, B 0 23458 TTh 1:30pm-3pm 3.0 SHIM 417 Donaldson, B 0

#### FASHION 004 Fashion Product Analysis

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to increase the student's knowledge of fashion products in the market. Areas of production, content, use, value, durability, versatility, care and the price of goods will be evaluated. An in-depth analysis of apparel and accessories for women, men, and children, as well as cosmetics, is covered. (CSU)

39536 MW 11am-12:30pm

3.0 SHIM 306 Asfour, L

#### 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)

83453 TTh 9:30am-11am

3.0 SHIM 116 Asfour, L (

#### FASHION 009 History of Fashion from the Twentieth Century to Present

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a survey of fashion from the beginning of the twentieth century to the present day. 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 fashion is a reflection of trends in technology, music, literature, art, interior design and social values. Specific designers who influenced fashion of the past and present will be examined. (CSU)

81474 TTh 11am-12:30pm

3.0 SHIM 116 Asfour, L

#### FASHION 019 Retailing 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. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides a multi-dimensional approach in educating students for careers in the fashion and interior retail industry by combining studies in business fundamentals with theory. All phases of retailing for fashion and interiors are covered, including business organization, buying, merchandising, marketing and consumer behavior. (CSU)

69282 MW 12:30pm-2pm

3.0 SHIM 306 Asfour, L

#### FASHION 021 Trend Forecasting for Fashion & Interiors

Prerequisites: FASHION-002 Introduction to the Fashion Industry or ID-002 Introduction to Interior Design each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course will introduce students to forecasting and its use by the creative design industries with the aim of developing an intuitive and intellectual approach to predicting future trends, on both fashion and interiors, as well as consumer behavior and retailing. The course provides students with in-depth knowledge of the relationship between forecasting, trend prediction, marketing, economics and style movements. The student will develop research skills in historical context, consumer trends and buying patterns, fads, crazes and cults, all of which play a part in the analysis of style movements. (CSU)

13515 MW 2pm-3pm 2.0 SHIM 306 Asfour, L 0 MW 3pm-3:30pm SHIM 306 Asfour, L

#### 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)

88397 M 5pm-7pm 3.0 SHIM 306 Asfour, L 0 M 7pm-10pm SHIM 306 Asfour, L

#### FASHION 030 Basic Industry Sewing

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course introduces the student to the basic sewing techniques used in apparel design and production. Students learn to select and use sewing equipment, fabric and patterns, interpret and use commercial patterns, minor pattern adjustments. Students learn to use industry construction techniques on commercial sewing machines and sergers. (CSU)

81775 TTh 8:30am-9:30am 3.0 SHIM 308 Sconce, N 0 TTh 9:30am-11am SHIM 308 Sconce, N

#### FASHION 031 Intermediate Industry Sewing

Prerequisites: FASHION-030 Basic Industry Sewing with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to build on the skills learned in Fashion 30 by introducing intermediate industry sewing techniques, pattern fit and alterations, as well as applying and evaluating appropriate construction methods for garments. Unique fashion fabrics, linings and shaping materials are used. (CSU)

**** MW 3:30pm-4:30pm	3.0 TBA	TBA	Kuwamoto-O, J 0
MW 12:30pm-2pm	TBA	TBA	Kuwamoto-O, J
Student Time Conflict			
74389 MW 3:30pm-4:30pm	3.0 SHIM	308	Kuwamoto-O, J 0
MW 2pm-3:30pm	SHIM	308	Kuwamoto-O, J

#### FASHION 033 Alterations and Fit

Prerequisites: FASHION-031, Intermediate Industry Sewing, one. Advisories: None. This course is designed to provide the student with skills necessary to fit and alter ready-to-wear or custom garments to customer specifications. The student learns techniques for fitting garments to various body types and the skills for altering commercial and custom patterns, as well as operating home and commercial sewing machines, pressing equipment, and sewing tools. (CSU)

**** MW 12:30pm-2pm MW 3:30pm-4:30pm	3.0 SHIM 308 SHIM 308	Kuwamoto-O, J 0 Kuwamoto-O, J
Student Time Conflict		
**** MW 12:30pm-2pm	3.0 TBA TBA	Kuwamoto-O, J 0
MW 3:30pm-4:30pm	TBA TBA	Kuwamoto-O, J
Student Time Conflict		
**** MW 2pm-3pm	3.0 SHIM 308	Kuwamoto-O, J 0
MW 3pm-4pm	SHIM 308	Kuwamoto-O, J
MW 1:15pm-2pm	SHIM 308	
Student Time Conflict		
76562 MW 2pm-3pm	3.0 SHIM 308	Kuwamoto-O, J 0
MW 3pm-4:30pm	SHIM 308	Kuwamoto-O, J

#### FASHION 036 Flat Pattern I

Prerequisites: FASHION-030, Basic Industry Sewing, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a study of the industry techniques of flat pattern-making and basic slopers for the bodice, sleeve, and skirt to standard sizes. Use of slopers as a foundation for designing workroom sample patterns for shirts, blouses, and skirts to industry sizes are discussed and analyzed. Students create style variations by manipulating basic pattern blocks which are transferred from sketches into usable first patterns for apparel productions. Sample garments are then created from the patterns. (CSU)

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82163 MW 11:30am-12:30pm 3.0 SHIM 308 Kuwamoto-O, J 0 MW 12:30pm-2pm SHIM 308 Kuwamoto-O, J
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#### FASHION 051 Beginning Fashion Illustration

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to develop rendering skills necessary for the students pursuing a fashion design career. Emphasis is placed on developing basic techniques for drawing the fashion face and proportioned croqius, as well as rendering the figure, fashion garments and fabrics. Students will learn step-by-step techniques of rendering. It is recommended that students be able to read a ruler. (CSU)

67978 TTh 2pm-3pm 2.0 SHIM 306 Asfour, L 0
TTh 3pm-3:30pm SHIM 306 Asfour, L

### FCS 002 Life Management

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to life management skills, providing an understanding of personal development. Students will learn how to function effectively in society. Major topics include effects of cultural forces and future trends on values, goal setting, decision-making; and time, money, stress, and conflict management. Techniques for improving self-understanding and interpersonal relationships will also be discussed. (CSU)

33199 TTh 8am-9:30am 3.0 SCMA 109 Vance, C 0
\*\*\*\*\* MWF 8:30am-9:30am 3.0 FORM WEST Vance, C 0

<a href="http://www.deltacollege.edu/div/instserv/lc/international\_program.html">Learning
Community</a>

This Learning Community is connected to ENG 087. No wait list exists.

Vacant seats will be filled on the first day of class from those students present.

students present.

94500 MWF 8:30am-9:30am 3.0 FORM WEST Vance, C 0 27843 TBA: 5.5 hrs./wk 3.0 INTERNET Thomas, C 0 Section 27843 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.

Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.

41095 TBA: 5.5 hrs./wk 3.0 INTERNET Thomas, C 0 Section 41095 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016.

61856 MWF 9:30am-10:30am 3.0 FORM SOUTH Hansen, C 0

#### FCS 003 Home Management and Finance

Prerequisites: 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 consumer services available; to the understanding of consumer problems related to family finance management in the current economy; and to financial planning for the future. (CSU)

73099 TBA: 3.0 hrs./wk 3.0 INTERNET Hatch, C 0
69731 TTh 8:30am-9:30am 3.0 SHIM 117 Hansen, C 0
TBA: 1.0 hrs./wk INTERNET Hansen, C
58794 TTh 9:30am-11am 3.0 SHIM 117 Hansen, C 0

# Non-Community Service Only

## FCS 006 Nutrition

Prerequisites: None. Prerequisite Skills: 1. 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)

45948 F 8am-9:30am Maestas, S 3.0 MH TBA: 1.5 hrs./wk INTERNET Maestas, S Section 45948 will be held at Mountain House. This course is offered as hybrid. 54521 MWF 9:30am-10:30am 3.0 FORM WEST Vance, C 0 Inter 10 93767 TTh 11am-12:30pm 3.0 FORM SOUTH Vance, C 36783 TBA: 5.5 hrs./wk 3.0 INTERNET Thomas, C Section 36783 meets 10/24/2016-12/16/2016. Refund date 10/27/2016. Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016. 82592 T 1pm-4pm 3.0 SHIM 117 Vance, C 3.0 SHIM 117 PLATH, H 39824 W 6pm-9pm 80491 M 6:30pm-9:30pm 3.0 MH 101 Maestas, S Section 80491 will be held at Mountain House. 59411 TBA: 3.0 hrs./wk 3.0 INTERNET Sytsma, R 21380 TBA: 5.5 hrs./wk Peterson, K 3.0 INTERNET 0 Section 21380 meets 10/24/2016-12/16/2016. Refund date 10/27/2016. Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016. 13854 TBA: 6.0 hrs./wk 3.0 INTERNET PLATH, H Section 13854 meets 10/24/2016-12/16/2016. Refund date 10/27/2016. Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.

# Non-Community Service Only

## FCS 019 Human Development

Prerequisites: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an integration of the physiological, cognitive, sociological, 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)

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44379 TBA:
           3.0 hrs./wk
                              3.0 INTERNET
                                             Hansen, C
                             3.0 LOCK 314 Westland, M
96937 F 9:30am-12:30pm
10560 TTh 9:30am-10:30am
                             3.0 FORM SOUTH WESTON, J
     TBA: 1.0 hrs./wk
                                 INTERNET
                                             STODDART, L
72251 Th 1pm-4pm
                              3.0 SCMA 109 WESTON, J
                                                           0
21206 TBA: 6.0 hrs./wk
                             3.0 INTERNET
                                             Durston, S
Section 21206 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.
Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.
35026 TBA: 3.0 hrs./wk
                             3.0 INTERNET Lewis, D
66415 W 3:30pm-5:30pm
                             3.0 MH 201 Pieretti, A
     TBA: 1.0 hrs./wk
                                 INTERNET Pieretti, A
Section 66415 will be held at Mountain House.
90175 T 4pm-7pm
                             3.0 LOCK 314 Westland, M
46747 TBA: 6.0 hrs./wk
                             3.0 INTERNET
                                             Kidwell, S
Section 46747 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.
37544 TBA: 6.0 hrs./wk
                              3.0 INTERNET
                                             STODDART, L
Section 37544 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016.
```

# FCS 023 Marriage and the Family

Prerequisites: 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)

19466 MWF 10:30am-11:30am	3.0 SHIM 117	Vance, C	0
10555 TBA: 3.0 hrs./wk	3.0 INTERNET	Hatch, C	0
61993 TTh 11am-12:30pm	3.0 SHIM 117	Hansen, C	0
95833 MWF 11:30am-12:30pm	3.0 SHIM 117	Hansen, C	0

# Non-Community Service Only

# 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. TBA TBA Kay, J 0
\*\*\*\*\* TBA: 2.0 hrs./wk Var. TBA TBA Kay, J 0

#### FKC 096 Parenting Children in Foster and Relative Care

Prerequisites: None. Corequisites: 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. Topics may include impact of placements, mental health and wellness, self-care, and healthy and unhealthy relationships. This course will apply toward mandated California foster parent continuing education requirements.

77014 Sa 8am-12pm 0.5 SHIM 242 Sullivan, C B Sa 1pm-5pm SHIM 242

Section 77014 meets 10/1/2016-10/1/2016. Refund date 10/1/2016.

Last drop date without a W: 10/1/2016. Last drop date with a W: 10/1/2016.

Topic: The importance of resource families maintaining self-care in a chaotic environment.

# FKC 099F Using Discipline to Protect and Nurture

Prerequisites: None. Corequisites: 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.

71974 W 6pm-9pm 1.0 SHIM 242 Sullivan, C B Sa 9am-12pm SHIM 242

Section 71974 meets 10/5/2016-10/19/2016. Refund date 10/5/2016.

Last drop date without a W: 10/5/2016. Last drop date with a W: 10/12/2016.

## FKC 099G Promoting Children's Personal and Cultural Identity

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to identify the importance of promoting the self-esteem of the foster or adoptive child through personal history and culture. Techniques for promoting a positive sense of identity are emphasized.

12501 W 6pm-9pm 0.5 SHIM 242 Sullivan, C B

Sa 9am-12pm SHIM 242

Section 12501 meets 12/7/2016-12/14/2016. Refund date 12/7/2016.

Last drop date without a W: 12/7/2016. Last drop date with a W: 12/10/2016.

# Non-Community Service Only

#### FKC 099L Parenting Premature and Chemically Exposed Infants

Prerequisites: None. Corequisites: 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.

49318 W 6pm-9pm 0.5 SHIM 242 Sullivan, C B

Sa 9am-12pm SHIM 242

Section 49318 meets 9/14/2016-9/21/2016. Refund date 9/14/2016.

Last drop date without a W: 9/14/2016. Last drop date with a W: 9/17/2016.

#### FKC 196 Parenting Children in Foster and Relative Care

Prerequisites: None. Corequisites: 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. Topics may include impact of placements, mental health and wellness, self-care, and healthy and unhealthy relationships. This course will apply toward mandated California foster parent continuing education requirements.

\*\*\*\*\* Sa 8am-12pm 0.0 SHIM 242 Sullivan, C B

Sa 1pm-5pm SHIM 242

This class meets 10/1/2016-10/1/2016. Refund date 10/1/2016.

Last drop date without a W: 10/1/2016. Last drop date with a W: 10/1/2016.

Topic: The importance of resource families maintaining self-care in a chaotic environment.

#### FKC 199L Parenting Premature and Chemically Exposed Infants

Prerequisites: None. Corequisites: 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.

\*\*\*\*\* W 6pm-9pm 0.0 SHIM 242 Sullivan, C 4

Sa 9am-12pm SHIM 242

This class meets 9/14/2016-9/21/2016. Refund date 9/14/2016.

Last drop date without a W: 9/14/2016. Last drop date with a W: 9/17/2016.

# Non-Community Service Only

## FREN 001 Elementary French

Prerequisites: 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)

12538 TTh 8am-9:30am 5.0 SHIM 122 Rocha, P B TBA: 2.0 hrs./wk INTERNET Rocha, P

HYBRID <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-92085">Which language

level should I take? </a>

32106 MW 1:30pm-3pm 5.0 BUDD 215 Gnassounou, V B TBA: 2.5 hrs./wk INTERNET Gnassounou, V

HYBRID <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-92085">Which language

level should I take? </a>

76861 TTh 6:30pm-9pm 5.0 SHIM 122 PATOCCHI, R B

<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-92085">Which language level
should I take? </a>

#### FREN 002 Elementary French

Prerequisites: FREN-001 Elementary French with a grade of "C" or better. 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)

86375 TTh 9:30am-11am 5.0 SHIM 122 Rocha, P E TBA: 2.0 hrs./wk INTERNET Rocha, P

HYBRID <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-92085">Which language
level should I take? </a>

# FREN 003 Intermediate French

Prerequisites: FREN-002 Elementary French with a grade of "C" or better. 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)

19422 TTh 11am-12:30pm 5.0 SHIM 122 Rocha, P B
TBA: 2.0 hrs./wk INTERNET Rocha, P

<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-92085">Which language level should I take? </a>

# Non-Community Service Only

## FREN 004 Intermediate French

Prerequisites: FREN-003 Intermediate French with a grade of "C" or better. 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)

51524 TTh 11am-12:30pm 5.0 SHIM 122 Rocha, P B TBA: 2.0 hrs./wk INTERNET Rocha, P

<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-92085">Which language level should I take? </a>

#### FREN 036A Introductory French Conversation

Prerequisites: FREN-001 Elementary French with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to strengthen fundamental communication patterns based on typical daily situations. (CSU)

\*\*\*\*\* TBA: 2.0 hrs./wk 2.0 TBA TBA Rocha, P B

#### FREN 036B Beginning French Conversation

Prerequisites: FREN-002 Elementary French with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to achieve conversational ability based on typical daily situations. (CSU)

\*\*\*\*\* TBA: 2.0 hrs./wk 2.0 TBA TBA Rocha, P

#### FREN 050H Special Studies: French

Prerequisites: FREN-004 Intermediate French with a grade of "B" or better. 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 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 Var. GOLEMAN LIB Gonzales, J F TRA: 2.0 hrs./wk Var. GOLEMAN LIB Gonzales, J F TRA: 2.0 hrs./wk

# 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, C-ID GEOG 110)

27956	TTh 11am-12:30pm	3.0	FORM	NORTH	Lyons,	R	0
66543 N	MW 3pm-4:30pm	3.0	FORM	WEST	Lyons,	R	0
30649 N	MW 5:30pm-7pm	3.0	FORM	WEST	Lyons,	R	0

# GEOG 001L Physical Geography Laboratory

Prerequisites: GEOG-001 Physical Geography with a grade of "C" or better. 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, C-ID GEOG 111)

#### GEOG 002 Cultural Geography

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed as a systematic review of the major topics in human geography: population, culture, (race, language, religion, music), economic activities, settlement patterns, including urbanization, and political geography. (UC, CSU, C-ID GEOG 120)

71380 TTh 9:30am-11am 3.0 SCMA 216 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, C-ID GEOG 125)

99480 MW 1:30pm-3pm 3.0 SCMA 216 Lyons, R 0

# GEOL 001A Physical Geology w/Lab

Prerequisites: MATH-080 Elementary Algebra or higher-level Math (min C), or a minimum of Level 4 on the COMPASS math placement test AND ENG-079 Preparatory English each with a grade of "C," or better or higher-level ENG (min C), or Composition Level III. Prerequisite Skills: 1. Reading Level II or higher. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the principles of geology with emphasis on Earth processes. This course focuses on the internal structure and origin of the Earth and the processes that change and shape it. The laboratory component focuses on the identification of rocks and minerals, topographic and geologic map exercises demonstrating the work of water, wind, ice and gravity and effects of tectonic activity. Field trip(s) may be required. This course is designed for science majors. 3 hours lecture and 3 hours lab each week. (UC, CSU, C-ID GEOL 101)

53251 TTh 9:30am-11am 4.0 SCMA 113 Frost, G 2
TTh 11am-12:30pm SCMA 113 Frost, G
This section is web enhanced and requires online assignments.

# GEOL 010 General Geology

Prerequisites: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG 001A, Reading and Composition, with a minimum grade of "C" and MATH 092S, Intermediate Algebra (STEM), with a minimum grade of "C" or MATH-082, Intermediate Algebra, with a minimum grade of "C". 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 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. This course is designed for non-science majors. 3 hours lecture each week. (UC, CSU)

67421 M 6pm-9pm 3.0 MH 204 Henderson, N 2 Section 67421 will be held at Mountain House.

#### GEOL 015A Environmental Geology w/Lab

Prerequisites: MATH-090, Beginning Algebra, or Level 4 or higher on the Math placement test, and ENG-079, Preparatory English, each with a grade of "C" or better or Composition Level 3 or higher. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the fundamentals of Environmental Geology with laboratory. Topics include the interactions between and impacts of humans with the environment in a geologic context. Course emphasizes the Earth system and connections between the geosphere, biosphere, atmosphere, and hydrosphere. (UC, CSU, C-ID GEOL 131)

79709 MW 9:30am-10am 4.0 SCMA 113 Frost, G
MW 10am-11:30am SCMA 113 Frost, G
TBA: 2.0 hrs./wk INTERNET Frost, G
This section requires online assignments.

# GERM 001 Elementary German

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the German language and the cultures of the German-speaking countries. Emphasis is placed on communication skills (listening, speaking, reading, and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). (UC, CSU)

41384 TBA: 5.0 hrs./wk 5.0 INTERNET Christofor, U B
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-92085">Which language level
should I take? </a>
35754 TBA: 5.4 hrs./wk 5.0 INTERNET Christofor, U B
Section 35754 meets 9/5/2016-12/9/2016. Refund date 9/14/2016.
Last drop date without a W: 9/21/2016. Last drop date with a W: 10/20/2016.
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-92085">Which language level
should I take? </a>

#### 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 Var. GOLEMAN LIB Gonzales, J 0
\*\*\*\*\* TBA: 2.0 hrs./wk Var. GOLEMAN LIB Gonzales, J 0

#### GRART 001A Digital Imaging

Prerequisites: 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. (UC, CSU)

# GRART 001B Digital Imaging

Prerequisites: GRART-001A Digital Imaging with a grade of "C" or better. 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. (UC, CSU)

#### GRART 002A Lavout Design

Prerequisites: 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 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. (UC, CSU)

66906 TTh 8am-9am 3.0 SHIM 241 Marshall, M 0
TTh 9am-10:30am SHIM 241 Marshall, M
Adobe PageMaker and QuarkXPress

GRART 002B Lavout Design

Prerequisites: GRART-002A Layout Design with a grade of "C" or better. 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. (UC, CSU)

24696 TTh 8am-9:30am 3.0 SHIM 241 Marshall, M 0
TTh 9:30am-10:30am SHIM 241 Marshall, M
Adobe PageMaker and QuarkXPress

File Date: 12/19/16 08:32

# GRART 003A Computer Art

Prerequisites: 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. (UC, CSU)

#### GRART 003B Computer Art

Prerequisites: GRART-003A Computer Art with a grade of "C" or better. 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. (UC, CSU)

#### GRART 004A Graphic Design for the World Wide Web

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: 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)

43223 T 6pm-7pm 2.0 SHIM 241 MACY, C 0 T 7pm-10pm SHIM 241 MACY, C

# 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. 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)

26685 T 6pm-7pm 2.0 SHIM 241 MACY, C T 7pm-10pm SHIM 241 MACY, C

## GRART 006A Publication Design

Prerequisites: 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)

# GRART 006B Publication Design

Prerequisites: GRART-006A Publication Design with a grade of "C" or better. Corequisites: None. 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)

# 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. 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 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)

15

\*\*\*\*\* TBA: 1.0 hrs./wk 1.0 TBA Guptill, C 0
\*\*\*\*\* TBA: 2.0 hrs./wk 2.0 TBA Guptill, C 0

# GUID 005 Enhancing Self-Esteem, Cultural Awareness, and College Success

Prerequisites: None. Prerequisite Skills: None. Corequisites: 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. This course is also designed to enhance academic skills, and knowledge about campus resources. Other aspects covered are choosing a major, and career exploration. (CSU)

0

14444 Th 5pm-8pm 3.0 DERIC 273 Laney, S

#### GUID 008 Education and Interpersonal Growth

Prerequisites: None. Corequisites: 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)

28692 TTh 8am-9:30am 3.0 DERIC 275 Louie, C B \*\*\*\*\* TTh 8am-9:30am 3.0 DERIC 273 Louie, D B

<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/EPICFall2016.html">For
more information<a/> This learning community is connected to POLSC 001, GUID 019, ENG 079.
No wait list exists. Vacant seats will be filled on the first day of class.

\*\*\*\*\* TTh 9am-10:30am 3.0 SHIM 207 Gautam, A B

<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/EOPSFall2016.html">For
more information</a>

This learning community class is connected to ENG 33A, GUID 19,

30, 31, 36. Restricted to participants in the EOPS Student Success

Academy. Call EOPS (209)954-5151, ext. 6296.

35492 TTh 12:30pm-2pm 3.0 DERIC 275 Takahashi, J B \*\*\*\*\* MW 1pm-2:30pm 3.0 DERIC 273 Desmangles, R B

<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/AFFIRMFall2016.</pre>

html">For more information<a/>
This learning community is connected to HIST 030B, ENG 079.

No wait list exists. Vacant seats will be filled on the first day of class.

83966 TTh 1pm-2:30pm 3.0 DERIC 273 Plaza, R B

# Non-Community Service Only

## GUID 011 New Student Orientation

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is an eight hour orientation for new and returning students. This course is an overview of certificates, associate degrees and transfer requirements as well as the registration process and student services. Students create a one semester course list with a counselor. (UC, CSU)

40045 TBA: 2.0 hrs./wk 0.5 INTERNET Narita, G A Section 40045 meets 8/29/2016-9/23/2016. Refund date 8/30/2016.

Last drop date without a W: 8/31/2016. Last drop date with a W: 9/10/2016.

Successful completion of this course meets the Student Success & Support Program new student

orientation requirement and provides credit towards priority registration.

89958 TBA: 2.0 hrs./wk 0.5 INTERNET

Section 89958 meets 10/3/2016-10/28/2016. Refund date 10/4/2016.

Last drop date without a W: 10/6/2016. Last drop date with a W: 10/15/2016.

Successful completion of this course meets the Student Success & Support Program new student

Narita, G

orientation requirement and provides credit towards priority registration.

62412 TBA: 2.0 hrs./wk 0.5 INTERNET LEACH, J

Section 62412 meets 10/31/2016-11/23/2016. Refund date 11/1/2016.

Last drop date without a W: 11/2/2016. Last drop date with a W: 11/10/2016.

Successful completion of this course meets the Student Success & Support Program new student orientation requirement and provides credit towards priority registration.

29041 T 4pm-6pm 0.5 MH 102 Ortega, P A

Section 29041 meets 10/18/2016-11/8/2016. Refund date 10/19/2016.

Last drop date without a W: 10/18/2016. Last drop date with a W: 10/25/2016.

Section 29041 will be held at Mountain House.

Successful completion of this course meets the Student Success & Support Program new student orientation requirement and provides credit towards priority registration.

# GUID 013 Introduction to College & Educational Planning for ESL Students

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 ESL (English as a Second Language) students. This course assists ESL students in the development of a comprehensive Student Education Plan (SEP). The course topics include student services and resources, reviewing higher education systems and establishing academic and career goals. (CSU)

This class meets 9/12/2016-11/25/2016. Refund date 9/16/2016.

Last drop date without a W: 9/19/2016. Last drop date with a W: 10/18/2016.

This course is designed for English as a Second Language (ESL) students. Contact the ESL Lab in Holt 201 or (209) 954-5352 to obtain course registration code.

# Non-Community Service Only

# 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 for students participating in intercollegiate sports. This course assists student athletes in the development of a comprehensive Student Education Plan (SEP). The course topics include student services and resources, reviewing higher education systems and establishing academic and career goals as well as information on National Collegiate Athletic Association (NCAA) eligibility. (CSU)

\*\*\*\*\* TBA: 1.0 hrs./wk 1.0 DERIC 274 Plaza, R B <a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall% 202016/StudentAthletePlaybookFall2016.html">For more information<a/>
This learning community is connected to ENG 033, ENG 078A. No wait list exists. Vacant seats will be filled on the first day of class.

\*\*\*\*\* TBA: 1.0 hrs./wk 1.0 DERIC 274 Plaza, R B <a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%"

202016/StudentAthletePlaybookFall2016.html">For more information<a/>
This learning community is connected to ENG 033A, ENG 078B. No wait list exists. Vacant seats will be filled on the first day of class.

#### GUID 018A Single Parents as Students: Codependency Issues

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed for Extended Opportunity Programs and Services (EOPS) student enrolled in Cooperative Agencies Resources for Education (CARE). The goal of this course is to provide information on gaining self-awareness by understanding the roots of codependency and movement towards personal recovery. (CSU)

33923 TTh 9:30am 1.0 DERIC 273 Alonzo, S 2 Section 33923 meets 10/18/2016-12/13/2016. Refund date 10/21/2016. Last drop date without a W: 10/24/2016. Last drop date with a W: 11/10/2016. This course is designed for CARE program participants.

# 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)

86513 TTh 10:30am-11:30am 1.0 SCMA 355 Gautam, A B Section 86513 meets 10/18/2016-12/13/2016. Refund date 10/21/2016. Last drop date without a W: 10/24/2016. Last drop date with a W: 11/10/2016. For EOPS/CARE students.

# GUID 018C Single Parents as Students: Stress Management

Prerequisites: 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).

17739 TTh 9:30am 1.0 DERIC 273 Alonzo, S B Section 17739 meets 8/23/2016-10/13/2016. Refund date 8/26/2016. Last drop date without a W: 8/29/2016. Last drop date with a W: 9/15/2016. This course is designed for CARE program participants.

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## GUID 019 Introduction to College and Educational Planning

Prerequisites: 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. This course assists students in the development of a comprehensive Student Education Plan (SEP). The course topics include student services and resources, reviewing higher education systems, and establishing academic and career goals. (CSU)

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***** W 8:30am-9:30am
                                 1.0 DERIC 273
                                                Xiona, C
This class meets 8/22/2016-12/7/2016. Refund date 8/30/2016.
Last drop date without a W: 9/6/2016. Last drop date with a W: 10/12/2016.
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/EPICFall2016.html">For
more information<a/>
This learning community is connected to POLSC 001, GUID 008, ENG 079.
No wait list exists. Vacant seats will be filled on the first day of class.
21395 TTh 8:30am-10am
                                1.0 DERIC 274
                                               Plaza, R
Section 21395 meets 10/3/2016-11/4/2016. Refund date 10/5/2016.
Last drop date without a W: 10/5/2016. Last drop date with a W: 10/18/2016.
Successful completion of this course meets the Student Success & Support Program new student
orientation requirement and provides credit towards priority registration.
                                                FERNANDEZ, D
41232 W 9:30am-10:30am
                                 1.0 DERIC 273
Successful completion of this course meets the Student Success & Support Program new student
orientation requirement and provides credit towards priority registration.
**** MW 9:30am-10:30am
                                 1.0 DERIC 274
                                                Rotert, J
This class meets 8/22/2016-10/12/2016. Refund date 8/25/2016.
Last drop date without a W: 8/28/2016. Last drop date with a W: 9/19/2016.
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/EOPSFall2016.html">For
more information</a>
This learning community class is connected to ENG 33A, GUID 8,
30, 31, 36. Restricted to participants in the EOPS Student Success
Academy. Call EOPS (209)954-5151, ext. 6296.
93075 F 10:30am-12pm
                                 1.0 DERIC 273
                                                 Bradford, H
Section 93075 meets 9/19/2016-12/16/2016. Refund date 9/26/2016.
Last drop date without a W: 9/29/2016. Last drop date with a W: 10/28/2016.
**** F 10:30am-12pm
                                 1.0 DERIC 273
                                               Bradford, H
This class meets 9/19/2016-12/16/2016. Refund date 9/26/2016.
Last drop date without a W: 9/29/2016. Last drop date with a W: 10/28/2016.
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/WellnesforLIFEFall2016.</pre>
html">For more information<a/> This learning community is connected to GUID 030, GUID 031,
GUID 035, H ED 001, H S 039, PEACTIV 010A. No wait list exists. Vacant seats will be filled
on the first day.
**** T 11am-12:30pm
                                 1.0 DERIC 273
                                                 OLIVO, Y
           1.5 hrs./wk
                                     INTERNET
                                                 OLIVO, Y
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/PuenteFall2016.</pre>
html">For more information<a/>
This learning community is connected to ENG 079, GUID 030,
GUID 031, GUID 035. No wait list exists. Vacant seats will be filled on the first day of
class.
71366 TBA:
            2.0 hrs./wk
                                 1.0 INTERNET
                                                 LEACH, J
Section 71366 meets 9/6/2016-10/28/2016. Refund date 9/9/2016.
Last drop date without a W: 9/14/2016. Last drop date with a W: 10/1/2016.
Successful completion of this course meets the Student Success & Support Program new student
orientation requirement and provides credit towards priority registration.
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# GUID 020 Transition to University Life

Prerequisites: None. Prerequisite Skills: None. Corequisites: 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)

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# Non-Community Service Only

## GUID 030 Career Self-Assessment

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Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories:
               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 identifies his/her personality, strengths, skills, interests,
values, and preferred lifestyle leading to potential career choices. (CSU)
71697 MWF 9:30am-10:30am
                                 1.0 DERIC 275
                                                 Nathaniel, S
Section 71697 meets 9/30/2016-11/4/2016. Refund date 10/4/2016.
Last drop date without a W: 10/4/2016. Last drop date with a W: 10/17/2016.
It is strongly recommended that students enrolled in this class also register for GUID 31,
#55508.
                                 1.0 DERIC 275
35719 TTh 9:30am-11am
                                                 Feneck, D
Section 35719 meets 8/22/2016-9/27/2016. Refund date 8/24/2016.
Last drop date without a W: 8/24/2016. Last drop date with a W: 9/8/2016.
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/WhoAmI...Fall2016.</pre>
html">For more information</a>
This learning community is connected to GUID 031 and GUID 32.
No wait list exists. Vacant seats will be filled on
the first day of class from those students present.
**** MW 10:30am-12pm
                                 1.0 DERIC 273
                                                 Bradford, H
This class meets 8/22/2016-9/28/2016. Refund date 8/24/2016.
Last drop date without a W: 8/23/2016. Last drop date with a W: 9/12/2016.
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/WellnesforLIFEFall2016.</pre>
html">For more information<a/>
This learning community is connected to GUID 019, GUID 031,
GUID 035, H ED 001, H S 039, PEACTIV 010A. No wait list exists. Vacant seats will be filled
on the first day.
27826 MW 10:30am-12pm
                                 1.0 DERIC 273
                                                 Bradford, H
Section 27826 meets 8/22/2016-9/28/2016. Refund date 8/24/2016.
Last drop date without a W: 8/23/2016. Last drop date with a W: 9/12/2016.
63790 TBA: 3.0 hrs./wk
                                 1.0 INTERNET
                                                 Feneck, D
Section 63790 meets 9/26/2016-11/4/2016. Refund date 9/28/2016.
Last drop date without a W: 10/2/2016. Last drop date with a W: 10/15/2016.
It is strongly recommended that students enrolled in this class also register for GUID 31,
#23641.
51465 MWF 10:30am-11:30am
                                 1.0 DERIC 275
                                                 Muckenfuss, P B
Section 51465 meets 8/22/2016-9/28/2016. Refund date 8/24/2016.
Last drop date without a W: 8/25/2016. Last drop date with a W: 9/9/2016.
It is strongly recommended that students enrolled in this class also register for GUID 31,
#43804.
**** MW 10:30am-11:30am
                                 1.0 DERIC 274
This class meets 8/22/2016-10/12/2016. Refund date 8/25/2016.
Last drop date without a W: 8/28/2016. Last drop date with a W: 9/19/2016.
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/EOPSFall2016.html">For
more information</a>
This learning community class is connected to ENG 33A, GUID 8,
19, 31, 36. Restricted to participants in the EOPS Student Success
Academy. Call EOPS (209)954-5151, ext. 6296.
30072 TTh 11am-12:30pm
                                 1.0 DERIC 273
                                                 Nathaniel, S
Section 30072 meets 8/22/2016-9/27/2016. Refund date 8/24/2016.
Last drop date without a W: 8/24/2016. Last drop date with a W: 9/8/2016.
It is strongly recommended that students enrolled in this class also register for GUID 31,
***** TTh 11am-12:30pm
                                 1.0 DERIC 275
                                                 OLIVO, Y
This class meets 8/22/2016-9/27/2016. Refund date 8/24/2016.
Last drop date without a W: 8/24/2016. Last drop date with a W: 9/8/2016.
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/PuenteFall2016.</pre>
html">For more information<a/>
This learning community is connected to GUID 019, ENG 079,
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GUID 031, GUID 035. No wait list exists. Vacant seats will be filled on the first day of

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class.

91666 TBA: 3.0 hrs./wk 1.0 INTERNET Feneck, D B Section 91666 meets 9/26/2016-11/4/2016. Refund date 9/28/2016.

Last drop date without a W: 10/2/2016. Last drop date with a W: 10/15/2016.

It is strongly recommended that students enrolled in this class also register for GUID 31, #23641.

53186 TBA: 3.0 hrs./wk 1.0 INTERNET Nathaniel, S B Section 53186 meets 8/22/2016-9/30/2016. Refund date 8/24/2016.

Last drop date without a W: 8/28/2016. Last drop date with a W: 9/10/2016.

Last drop date without a W: 10/4/2016. Last drop date with a W: 10/17/2016.

It is strongly recommended that students enrolled in this class also register for GUID 31, \$87286.

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# Non-Community Service Only

## GUID 031 Career Exploration

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: This course is designed to provide the student with opportunities to explore specific occupations of his/her choice through utilization of career transfer center and internet resources. The course includes investigation of job duties, training, educational requirements, desired employee characteristics, salary ranges, and future employment trends. (CSU) 55508 MWF 9:30am-10:30am 1.0 DERIC 275 Nathaniel, S Section 55508 meets 11/7/2016-12/16/2016. Refund date 11/9/2016. Last drop date without a W: 11/13/2016. Last drop date with a W: 11/28/2016. It is strongly recommended that students enrolled in this class also register for GUID 30, #71697. \*\*\*\*\* TTh 9:30am-11am 1.0 DERIC 275 Feneck, D This class meets 9/29/2016-11/3/2016. Refund date 10/3/2016. Last drop date without a W: 10/3/2016. Last drop date with a W: 10/18/2016. <a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/WhoAmI...Fall2016.</pre> html">For more information</a> This learning community is connected to GUID 030 and GUID 32. No wait list exists. Vacant seats will be filled on the first day of class from those students present. 74398 MW 10:30am-12pm 1.0 DERIC 273 Bradford, H Section 74398 meets 10/3/2016-11/7/2016. Refund date 10/5/2016. Last drop date without a W: 10/4/2016. Last drop date with a W: 10/19/2016. \*\*\*\* MW 10:30am-12pm 1.0 DERIC 273 Bradford, H This class meets 10/3/2016-11/7/2016. Refund date 10/5/2016. Last drop date without a W: 10/4/2016. Last drop date with a W: 10/19/2016. <a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/WellnesforLIFEFall2016.</pre> html">For more information<a/>
This learning community is connected to GUID 019, GUID 030, GUID 035, H ED 001, H S 039, PEACTIV 010A. No wait list exists. Vacant seats will be filled on the first day. 43804 MWF 10:30am-11:30am 1.0 DERIC 275 Muckenfuss, P B Section 43804 meets 9/30/2016-11/4/2016. Refund date 10/4/2016. Last drop date without a W: 10/4/2016. Last drop date with a W: 10/17/2016. It is strongly recommended that students enrolled in this class also register for GUID 30, #51465. \*\*\*\* MW 10:30am-11:30am 1.0 DERIC 274 Rotert, J This class meets 10/24/2016-12/16/2016. Refund date 10/27/2016. Last drop date without a W: 10/30/2016. Last drop date with a W: 11/16/2016. <a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/EOPSFall2016.html">For more information</a> This learning community class is connected to ENG 33A, GUID 8, 19, 30, 36. Restricted to participants in the EOPS Student Success Academy. Call EOPS (209)954-5151, ext. 6296. \*\*\*\*\* TTh 11am-12:30pm 1.0 DERIC 275 OLIVO, Y This class meets 9/29/2016-11/3/2016. Refund date 10/3/2016. Last drop date without a W: 10/3/2016. Last drop date with a W: 10/18/2016. <a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/PuenteFall2016.</pre> ENG 079, GUID 035. No wait list exists. Vacant seats will be filled on the first day of class. 64966 TTh 11am-12:30pm 1.0 DERIC 273 Nathaniel, S Section 64966 meets 9/29/2016-11/4/2016. Refund date 10/3/2016. Last drop date without a W: 10/3/2016. Last drop date with a W: 10/18/2016. It is strongly recommended that students enrolled in this class also register for GUID 30, #30072. 1.0 DERIC 275 87286 MWF 11:30am-12:30pm Muckenfuss, P B Section 87286 meets 11/7/2016-12/16/2016. Refund date 11/9/2016.

Last drop date without a W: 11/13/2016. Last drop date with a W: 11/28/2016.

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It is strongly recommended that students enrolled in this class also register for GUID 30, #30153.

23641 TBA: 3.0 hrs./wk 1.0 INTERNET Witsaman, A Section 23641 meets 11/7/2016-12/16/2016. Refund date 11/9/2016.

Last drop date without a W: 11/14/2016. Last drop date with a W: 11/29/2016.

It is strongly recommended that students enrolled in this class also register for GUID 30, #63790.

42231 TBA: 3.0 hrs./wk 1.0 INTERNET Witsaman, A Section 42231 meets 11/7/2016-12/16/2016. Refund date 11/9/2016.

Last drop date without a W: 11/14/2016. Last drop date with a W: 11/29/2016.

It is strongly recommended that students enrolled in this class also register for GUID 30, #91666.

#### **GUID 032** Career Information Interviewing

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: This course is designed to assist the student in obtaining career information directly from individuals employed in areas of student's career interest by conducting information interviews. The course includes information on how to create a networking system, make initial contacts, prepare interview questions, direct the information interview, and analyze information obtained. (CSU)

\*\*\*\* TTh 9:30am-11am 1.0 DERIC 275 Feneck, D

This class meets 11/7/2016-12/16/2016. Refund date 11/9/2016.

Last drop date without a W: 11/9/2016. Last drop date with a W: 11/29/2016.

<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/WhoAmI...Fall2016.</pre>

html">For more information</a>

This learning community is connected to GUID 030 and GUID 31.

No wait list exists. Vacant seats will be filled on

the first day of class from those students present.

#### **GUID 033** Job Seeking Skills

Prerequisites: None. Prerequisite Skills: None. 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 obtain a desired job. Information about the hidden job market is included. (CSU)

17966 TBA: 3.0 hrs./wk 1.0 INTERNET Section 17966 meets 11/7/2016-12/16/2016. Refund date 11/9/2016.

Last drop date without a W: 11/14/2016. Last drop date with a W: 11/29/2016.

# Non-Community Service Only

## GUID 035 Extended Activities II: Choosing a Career Path

Prerequisites: None. Limitations on Enrollment: None. Advisories: GUID 034. This course is designed for the student who seeks to further study, research, and choose a career path in a sturctured and supportive lab environment devoted to career and education resources. The student completes assignments that provide additional opportunities to self-assess, examine, and create a plan chosen from among his/her career option. Students may also participate in approved workshops and utilize campus and community resources. (CSU)

\*\*\*\*\* TBA: 1.5 hrs./wk 0.5 DERIC TBA OLIVO, Y B <a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/PuenteFall2016.html">For more information<a/>
This learning community is connected to GUID 019, GUID 030, GUID 031, ENG 079. No wait list exists. Vacant seats will be filled on the first day of class.

\*\*\*\*\* TBA: 1.5 hrs./wk 0.5 DERIC 273 Bradford, H B
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/WellnesforLIFEFall2016.html">For more information<a/>
This learning community is connected to GUID 019, GUID 031, GUID 030, H ED 001, H S 039, PEACTIV 010A. No wait list exists. Vacant seats will be filled on the first day.

95350 TBA: 1.5 hrs./wk 0.5 DERIC 273 Bradford, H B

#### GUID 036 Extended Activities III: Resources for Program Completion

Prerequisities: None. Limitations on Enrollment: None. Advisories: GUID 020 and GUID 035. This course is designed for the student who seeks individualized assistance with various admission and graduation processes. The student completes assignments that may include self-assessment of academic and career interests in a structured and supportive lab environment devoted to career and transfer resources. Students may complete assignments that include identifying a college major, creating a UC TAP or CSU Mentor account, attending workshops, meeting with University Representatives, submitting applications, and participating in campus tours. (CSU)

\*\*\*\*\* TBA: 1.5 hrs./wk 0.5 DERIC 219 Rotert, J B <a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/EOPSFall2016.html">For more information</a>
This learning community class is connected to ENG 33A, GUID 8, 19, 30, 31. Restricted to participants in the EOPS Student Success Academy. Call EOPS (209)954-5151, ext. 6296.

#### 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.

\*\*\*\*\* TTh 2pm-3pm 1.0 DERIC 275 Takahashi, J A This class meets 9/6/2016-10/28/2016. Refund date 9/9/2016. Last drop date without a W: 9/12/2016. Last drop date with a W: 9/29/2016. This section designed for students on academic probation.

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# H ED 001 Health Education

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to enhance the student's knowledge of a variety of healthrelated concepts and increase motivation and desire to take personal responsibility to achieve high level wellness. (UC, CSU) 65940 MWF 10:30am-11:30am 3.0 SHIM 242 Black, L 0 24181 MWF 9:30am-10:30am 3.0 SHIM 242 Black, L <a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/WellnesforLIFEFall2016.</pre> html">For more information<a/>
This learning community is connected to GUID 019, GUID 031, GUID 035, GUID 030, H S 039, PEACTIV 010A. No wait list exists. Vacant seats will be filled on the first day. 67117 MWF 9:30am-10:30am 3.0 SHIM 242 Black, L 0 3.0 SCMA 109 Scott, G 15817 TTh 9:30am-11am 11195 TBA: 3.0 hrs./wk 3.0 INTERNET Johnson, G 72563 TBA: 3.0 hrs./wk 3.0 INTERNET Johnson, G 3.0 BUDD 117 Rodriguez, C 0 35755 TTh 8am-9:30am 62010 MWF 7:30am-8:30am 3.0 BUDD 333 Masai, B 37406 MW 10am-11:30am 3.0 MH 201 Graham, J Section 37406 will be held at Mountain House. This section is held in Tracy at the Mountain House (MH) campus. 11556 MWF 8:30am-9:30am 3.0 BUDD 117 West-Sell, S 0 71156 TTh 11am-12:30pm 3.0 SCMA 109 Scott, G 3.0 BUDD 408 ANEMA, R 52504 Th 6pm-9:30pm Section 52504 meets 9/5/2016-12/16/2016. Refund date 9/14/2016. Last drop date without a W: 9/21/2016. Last drop date with a W: 10/20/2016. 12015 TTh 12:30pm-2pm 3.0 BUDD 117 KEPLINGER, M 0 82524 MWF 11:30am-12:30pm 3.0 FORM NORTH Lambdin, J 65997 MWF 12:30pm-1:30pm 3.0 BUDD 408 Masai, B 59665 TBA: 6.0 hrs./wk 3.0 INTERNET Sorenson, A Section 59665 meets 10/24/2016-12/16/2016. Refund date 10/27/2016. Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016. 3.0 SHIM 401 Bondoc, P 32416 M 5:30pm-9:30pm Section 32416 meets 10/3/2016-12/16/2016. Refund date 10/7/2016. Last drop date without a W: 10/9/2016. Last drop date with a W: 11/7/2016. 93684 TBA: 3.0 hrs./wk 3.0 INTERNET Jordan, L 55883 TBA: 6.0 hrs./wk 3.0 INTERNET Hernandez, E 0 Section 55883 meets 10/24/2016-12/16/2016. Refund date 10/27/2016. Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016. \*\*\*\* MW 11:51am-1:21pm 3.0 SECA TBA Hoang, T This class will be held at StknEarlyCollegeAcad. SUSD Contract 97651 TBA: 6.0 hrs./wk 3.0 INTERNET Johnson, G Section 97651 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016. 30603 TBA: 4.0 hrs./wk 3.0 INTERNET Sorenson, A Section 30603 meets 9/26/2016-12/16/2016. Refund date 10/3/2016. Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016. 97182 T 6:30pm-9:30pm 204 3.0 MH Toepfer, J Section 97182 will be held at Mountain House. This section is held in Tracy at the Mountain House (MH) campus. 20853 TBA: 8.0 hrs./wk 3.0 INTERNET Jordan, L Section 20853 meets 12/12/2016-1/20/2017. Refund date 12/12/2016.

Last drop date without a W: 12/18/2016. Last drop date with a W: 12/31/2016.

# H ED 030 Community First Aid and Safety

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides guidelines that enable the citizen responder to give appropriate care, regardless of the type of emergency. It is designed for anyone desiring a general knowledge of first aid, breathing, and cardiac emergencies (coaches, parents, foster parents, teachers, fitness majors, etc.). The following American Red Cross certification examinations are included: Adult First Aid/CPR/AED, which is valid for two years. (CSU)

49861 T 6pm-10pm 2.0 BUDD 117 McQueary, W 0 Section 49861 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/29/2016. Last drop date with a W: 9/13/2016. 91498 T 6pm-10:15pm 2.0 BUDD 117 McQueary, W 0 Section 91498 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.

Last drop date without a W: 10/31/2016. Last drop date with a W: 11/15/2016.

#### H ED 031 Emergency Responder

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides guidelines that equip healthcare and public safety professionals with the training and certifications needed to stay on the job and improve patient outcomes. It is designed to help professional rescuers, health care providers, and others respond to breathing and cardiac emergencies. The following American Red Cross certification examinations are included: CPR/AED for Professional Rescuers and Healthcare Providers, which is valid for two years. (CSU)

97032 M 6pm-9pm 3.0 BUDD 117 Ramirez, F 0

## H ED 032 Basic Life Support for Healthcare Providers

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is for healthcare professionals who need to know how to perform CPR, as well as other lifesaving skills, in a wide variety of in-hospital and out-of-hospital settings. The following American Heart Association certification examinations are included: BLS for Healthcare Providers, which is valid for two years. This is an open entry, open exit course. (CSU)

67481 Th 6pm-9pm 0.5 BUDD 117 Ramirez, F A This course can be added any time during the semester. The course can generally be completed in a 2-night session. Sessions dates: (8/25&9/1),(9/8&15),(9/22&29),(10/6&13),(10/20&27),(11/3&10),(11/17&24),(12/1&8). Students sign up for a 2-night session after enrolling.

# Non-Community Service Only

## H S 019 Human Development

Prerequisites: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an integration of the physiological, cognitive, sociological, 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)

```
65258 TBA:
           3.0 hrs./wk
                              3.0 INTERNET
                                             Hansen, C
                             3.0 LOCK 314 Westland, M
35643 F 9:30am-12:30pm
36462 TTh 9:30am-10:30am
                             3.0 FORM SOUTH WESTON, J
     TBA: 1.0 hrs./wk
                                 INTERNET
                                             STODDART, L
60764 Th 1pm-4pm
                              3.0 SCMA 109 WESTON, J
                                                           0
91493 TBA: 6.0 hrs./wk
                             3.0 INTERNET
                                             Durston, S
Section 91493 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.
Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.
81444 TBA: 3.0 hrs./wk
                             3.0 INTERNET Lewis, D
23165 W 3:30pm-5:30pm
                             3.0 MH 201 Pieretti, A
     TBA: 1.0 hrs./wk
                                  INTERNET Pieretti, A
Section 23165 will be held at Mountain House.
68255 T 4pm-7pm
                             3.0 LOCK 314 Westland, M
38038 TBA: 6.0 hrs./wk
                             3.0 INTERNET
                                             Kidwell, S
Section 38038 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.
92003 TBA: 6.0 hrs./wk
                              3.0 INTERNET
                                             STODDART, L
Section 92003 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/17/2016.
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# H S 036 Medical Terminology and Speech

Prerequisites: None. Prerequisite Skills: 1. 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)

38058 Th 9am-12pm	3.0 LOCK 313	LeBaron, D	0
79132 F 10am-1:30pm	3.0 SCMA 109	Bonner, C	0
96372 TBA: 3.0 hrs./wk	3.0 INTERNET	Durston, S	0
TBA: 3.0 hrs./wk	INTERNET	Durston, S	
73593 TBA: 3.0 hrs./wk	3.0 INTERNET	Wells, C	0
57324 TBA: 3.0 hrs./wk	3.0 INTERNET	Wells, C	0
21097 Th 4pm-7pm	3.0 LOCK 314	ROMERO, M	0

## H S 039 Survey of Health Careers

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is a survey course designed to provide information about a variety of health careers. This course will assist the student with career planning and development. This 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, training, and employment opportunities are also included in this course. (CSU)

```
***** TTh 10:32am-12:02pm 2.0 CCHS TBA Bonner, C 0

This class will be held at Cesar Chavez HS.

SUSD Contract

***** W 1pm-3pm 2.0 LOCK 314 STODDART, L 0

W 1pm-3pm LOCK 314 Neville, M

<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/WellnesforLIFEFall2016.html">For more information<a/>
This learning community is connected to GUID 019, GUID 031,
GUID 035, H ED 001, GUID 030, PEACTIV 010A. No wait list exists. Vacant seats will be filled on the first day.
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69264 W 1pm-3pm 2.0 LOCK 314 STODDART, L W 1pm-3pm LOCK 314 Neville, M

## H S 043 Nursing Synthesis

Prerequisites: 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. The course also includes reviews of medical-surgical nursing, maternal child nursing, pharmacology, and medication calculation to prepare the student for success in an ADN program. (CSU)

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***** Th 8am-12:30pm 3.0 TBA TBA Neville, M 0
Th 1:30pm-3pm LOCK 301 Neville, M
This class meets 10/13/2016-12/16/2016. Refund date 10/18/2016.
Last drop date without a W: 10/19/2016. Last drop date with a W: 11/10/2016.
This section is the LVN to RN apprentice grant
86662 T 12:30pm-3:30pm 3.0 LOCK 314 Riley-Weig, L 0
Requires completion of VN or Psych Tech course work.
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# Non-Community Service Only

## H S 070 Nurse Assistant Training

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Valid CPR card for health workers, possess a livescan background clearance, and admission to the San Joaquin Delta College Certified Nurse Assistant training program based on a random selection. Advisories: READING 091B or H S 036 each with a grade of "C" or better. 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.

```
**** MTWThF 1pm-6pm
                               7.0 LOCK 118
                                               LEE, L
     MF 1pm-5:30pm
                                   LOCK 118 LEE, L
                                         TBA PANESAR, R
     WTh 12:30pm-8pm
                                   CCC
     mg8-mg1 T
                                   TBA
                                         TBA
                                               PANESAR, R
This class meets 9/12/2016-11/18/2016. Refund date 9/16/2016.
Last drop date without a W: 9/21/2016. Last drop date with a W: 10/14/2016.
This class will be held at Creekside Care Ctr.
**** MTWThF 1pm-6pm
                               7.0 LOCK 118
                                             LEE, L
     MF 1pm-5:30pm
                                   LOCK 118 LEE, L
     WTh 12:30pm-8pm
                                   WHCC TBA LOVELACE, C
     T 1pm-8pm
                                   TBA
                                         TRA
                                               Kay, J
This class meets 9/12/2016-11/18/2016. Refund date 9/16/2016.
Last drop date without a W: 9/21/2016. Last drop date with a W: 10/14/2016.
This class will be held at WindsorHamptonCareCe.
**** MTWThF 1pm-6pm
                               7.0 LOCK 118 LEE, L
     MF 1pm-5:30pm
                                   LOCK 118 LEE, L
     WTh 1pm-8pm
                                   VGNH TBA Bernaldez , R
     T 1pm-8pm
                                   TBA
                                         TBA
                                               Bernaldez , R
This class meets 9/12/2016-11/18/2016. Refund date 9/16/2016.
Last drop date without a W: 9/21/2016. Last drop date with a W: 10/13/2016.
This class will be held at ValleyGardenNursHome.
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#### H S 071 Home Health Aide

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Completion of an accredited CNA course or pending issuance of a CNA license. Advisories: None. 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.

```
2.0 LOCK 118
53796 MTWThF 1pm-6pm
                                                LEE, L
                                    CCC TBA
     MTWThF 2pm-7pm
                                               LEE, L
Section 53796 meets 11/28/2016-12/9/2016. Refund date 11/28/2016.
Last drop date without a W: 11/28/2016. Last drop date with a W: 12/2/2016.
Section 53796 will be held at Creekside Care Ctr.
62559 MTWThF 1pm-6pm
                                2.0 LOCK 118
                                                LEE, L
     MTWThF 2pm-7pm
                                    CCC
                                          TBA
                                                LEE, L
Section 62559 meets 11/28/2016-12/16/2016. Refund date 11/29/2016.
Last drop date without a W: 11/28/2016. Last drop date with a W: 12/2/2016.
Section 62559 will be held at Creekside Care Ctr.
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# H S 093V Work Experience: Health Science

Prerequisites: 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: 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 Applied Sciences Office Holt 140. The course may be repeated for a maximum total of sixteen units, 4 units maximum each semester.

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***** TBA: 3.0 hrs./wk
                              1.0 TBA
                                       TBA
                                             Murphy, G
                                                           Α
                                             Murphy, G
***** TBA: 6.0 hrs./wk
                              2.0 TBA
                                       TBA
                                                           Α
**** TBA: 9.0 hrs./wk
                              3.0 TBA
                                       TBA
                                             Murphy, G
***** TBA: 12.0 hrs./wk
                             4.0 TBA
                                       TBA
                                             Durston, S
```

# HIST 002A World History to 1600

Prerequisites: 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 from prehistoric times to 1600. Special emphasis is placed 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, C-ID HIST 150)

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88262 MWF 11:30am-12:30pm 3.0 BUDD 408 Hauselmann, H 0 79822 TBA: 3.0 hrs./wk 3.0 INTERNET Standish, R 0 64302 TBA: 6.0 hrs./wk 3.0 INTERNET Standish, R 0 Section 64302 meets 10/24/2016-12/16/2016. Refund date 10/27/2016. Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.
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#### HIST 002B World History Since 1600

Prerequisites: None. Prerequisite Skills: 1. Prerequisite 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, C-ID HIST 160)

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10602 TBA: 3.0 hrs./wk 3.0 INTERNET Standish, R 0 82930 MWF 1:30pm-2:30pm 3.0 BUDD 408 Hauselmann, H 0
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#### HIST 006A History of Asian Civilization

Prerequisites: None. Prerequisite Skills: 1. Prerequisite Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is an introductory survey of East Asian civilization from the ancient times to the present. Emphasis is placed on history, religion, art, and literature of China, Japan, and Korea. Perspectives on East Asia`s modern transformation are provided. (UC, CSU)

96978 TBA: 3.0 hrs./wk 3.0 INTERNET Kallman, T 0

#### HIST 006B History of South and Southeast Asian Civilization

Prerequisites: None. Prerequisite Skills: 1. Prerequisite Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is an introductory survey of the histories, philosophies, and cultural characteristics of South and Southeast Asian societies. Attention is given to the impact of the West on India and Southeast Asia. (UC, CSU)

38492 TBA: 4.0 hrs./wk 3.0 INTERNET Kallman, T 0 Section 38492 meets 9/26/2016-12/16/2016. Refund date 10/3/2016. Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.

#### HIST 006C History of the Middle East

Prerequisites: None. Prerequisite Skills: 1. Prerequisite 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 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)

16834 TBA: 3.0 hrs./wk 3.0 INTERNET Kallman, T 0

# HIST 017A History of the United States

Prerequisites: None. Prerequisite Skills: 1. Prerequisite 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 AA degree, and it applies toward the completion of California State requirements in United States history and institutions. (UC, CSU)

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93478 MW 8:30am-10am
                               3.0 MH
                                         101
                                               Cowell, D
Section 93478 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
67448 TTh 8:30am-10am
                               3.0 MH
                                         204
                                               Deane, T
Section 67448 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
21100 MWF 9:30am-10:30am
                              3.0 BUDD 408 JACKSON, M
81133 MWF 10:30am-11:30am
                               3.0 FORM WEST
                                               JACKSON, M
37794 T 1:30pm-3:30pm
                               3.0 BUDD 408 Swanson, W
     TBA:
           1.0 hrs./wk
                                   INTERNET
                                               Swanson, W
Above class is hybrid. In-person lecture and internet combined.
**** MW 2:30pm-4:15pm
                               3.0 EDHS TBA
                                               VanZant, S
This class meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/25/2016. Last drop date with a W: 10/26/2016.
This class will be held at EDISON HIGH SCHOOL.
Dual Enrollment Course for Stockton Unified HS Students - Edison HS - CCAP Pathway
34409 M 6:30pm-9:30pm
                              3.0 SCMA 217 Megenney, G
18248 TBA: 3.0 hrs./wk
                               3.0 INTERNET
                                               Swanson, W
52407 TBA: 6.0 hrs./wk
                               3.0 INTERNET
                                               Swanson, W
Section 52407 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.
Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.
12628 TBA: 3.0 hrs./wk
                          3.0 INTERNET Swanson, W
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17

#### HIST 017B History of the United States

Prerequisites: None. Prerequisite Skills: 1. Prerequisite 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)

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17004 MWF 8:30am-9:30am
                              3.0 HOLT 415
                                              VanZant, S
93694 TTh 9:30am-11am
                              3.0 HOLT 415
                                              Seekatz, S
49677 TTh 10am-11:30am
                               3.0 MH
                                         204
                                              Deane, T
Section 49677 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
98478 MW 10am-11:30am
                               3.0 MH
                                         101
                                              Cowell, D
Section 98478 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
58659 TBA: 6.0 hrs./wk
                              3.0 INTERNET
                                              Swanson, W
Section 58659 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.
Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.
22794 TBA: 3.0 hrs./wk
                          3.0 INTERNET Lee, S
10339 TBA: 3.0 hrs./wk
                              3.0 INTERNET
                                              Swanson, W
                              3.0 BHA TBA Seekatz, S
**** M 12:15pm-1:45pm
                                                             0
     W 10:15am-11:15am
                                   BHA
                                         TBA
          0.5 hrs./wk
                                   INTERNET
                                               Seekatz, S
This class will be held at BenjaminHoltAcademy.
BHA Contract
83195 MWF 11:30am-12:30pm
                               3.0 HOLT 415
                                              VanZant, S
63951 MWF 12:30pm-1:30pm
                              3.0 HOLT 415
                                              VanZant, S
**** M 1:55pm-3:25pm
                               3.0 LHA
                                               JACKSON, M
                                         TBA
                                                             0
     W 1pm-2:30pm
                                   LHA
This class will be held at LangstonHughesAcad.
LHA Contract
25836 T 3:30pm-6:30pm
                               3.0 BUDD 408
                                                             0
42265 W 6:30pm-9:30pm
                                         407
                               3.0 MH
                                              Canelo, K
Section 42265 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
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File Date: 12/19/16 08:33

## HIST 027 Women in History

Prerequisites: None. Prerequisite Skills: 1. Prerequisite Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is a review of the history of women in America covering the period from 1600 to the present. The emphasis of the course is a multicultural and multi-class approach, examining the problems of women of various ethnicities, races and classes in America. The formation of gender roles is discussed along with an analysis of women's political and economic status across the period. The course will analyze women's struggle for equal rights, the impact of women's participation in significant events in American history, and regional and cultural differences in the way women are treated in society. Emphasis will be on California local and state governments, their operations and how women have politically participated in California. (CSU, UC)

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55443 TTh 8am-9:30am
                               3.0 HOLT 415
                                               Hawlev, L
                                                              0
80532 MWF 9:30am-10:30am
                                               Hawley, L
                              3.0 HOLT 415
88870 MWF 10:30am-11:30am
                              3.0 HOLT 415
                                               Hawley, L
29968 W 6pm-9pm
                                3.0 BUDD 408
                                               Megenney, G
                                                              0
18755 Th 6:30pm-9:30pm
                                3.0 MH
                                         102
                                               Megenney, G
Section 18755 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
73168 TBA:
           3.0 hrs./wk
                                3.0 INTERNET
                                               Hawley, L
53709 TBA: 6.0 hrs./wk
                                3.0 INTERNET
                                               Hawley, L
Section 53709 meets 10/24/2016-12/16/2016. Refund date 10/27/2016.
Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016.
76665 TBA: 3.0 hrs./wk
                              3.0 INTERNET
                                               Hawley, L
```

#### HIST 030A African-American History to 1877

Prerequisites: None. Prerequisite Skills: 1. Prerequisite Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is an examination of African American history from its origins in early West Africa through the United State's Reconstruction phase. Some topics of special interest include the following: the Trans-Atlantic Slave Trade, the contributions of blacks to the American Revolution; the development of the United States Constitution; the experiences of blacks in the antebellum age; and finally the Civil War and Reconstruction time periods. 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)

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16803 TTh 9:30am-11am 3.0 BUDD 408 Wade, E 0 75527 MWF 10:30am-11:30am 3.0 BUDD 408 Wade, E 0
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# HIST 030B African-American History Since 1877

Prerequisites: None. Prerequisite Skills: 1. Prerequisite Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course is an examination of African American history from Reconstruction to the present. Some topics of key interest include the following: the "Jim Crow" period; the careers of Booker T. Washington and W.E.B. Du Bois; the post-World War II Civil Rights Movement; the Black Power Era and the African American experience 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. (Title 5, Section 40404). (UC, CSU)

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57612 TTh 8am-9:30am
                                3.0 BUDD 408
                                                Wade, E
**** MWF 8:30am-9:30am
                                3.0 BUDD 408
                                                Wade, E
                                                               0
<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/AFFIRMFall2016.</pre>
html">For more information<a/>
This learning community is connected to ENG 079, GUID 008. No
wait list exists. Vacant seats will be filled on the first day of class.
83332 MWF 12:30pm-1:30pm
                                3.0 HOLT 312
                                                Wade, E
                                                               0
**** TTh 1:24pm-2:54pm
                                3.0 SECA TBA
                                                Wade, E
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
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#### HIST 031 Mexican-American History

Prerequisites: None. Prerequisite Skills: 1. Reading level II. Corequisites: None. 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-Colombian 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, WWII, into the 1960`s to the present. (UC, CSU)

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73065 TBA: 4.0 hrs./wk 3.0 INTERNET Ortiz, A 0 Section 73065 meets 9/26/2016-12/16/2016. Refund date 10/3/2016. Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016. 58707 TBA: 3.0 hrs./wk 3.0 INTERNET Ortiz, A 0
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#### HIST 034 Asian Pacific American History

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. 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)

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78786 TBA: 3.0 hrs./wk 3.0 INTERNET Canelo, K 0
***** TTh 11:51am-1:21pm 3.0 SECA TBA YAGI JR, G 0
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
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# HIST 037 California History

Prerequisites: None. Prerequisite Skills: 1. Prerequisite 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 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)

13961 Th 1:30pm-3:30pm 3.0 BUDD 408 Swanson, W B
TBA: 1.0 hrs./wk INTERNET Swanson, W
Above section is hybrid. In-person lecture and internet combined.

#### HORT 001 Fundamentals of Horticulture

Prerequisites: 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)

88128 W 9:30am-11:30am 3.0 SHIM 128 Toscano, M E W 11:30am-2:30pm SHIM 128 Toscano, M

#### HORT 002 Plant Materials and Usage - Fall Plants

Prerequisites: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. Identification, growth habits, culture and ornamental use of landscape and indoor plants adapted to climates of California. Plants emphasized will come from the current California Association of Nurseries & Garden Centers (CANGC) and Professional Landcare Network (PLANET) Certification Tests Plant Lists. Covers those plants best observed and studied in the fall of the year. Plant materials from local regions will also be included. Laboratory required. (UC, CSU)

24919 W 4pm-6pm 3.0 SHIM 128 Bersi, A B SHIM 128 Bersi, A

# HORT 004 History of Garden Design

Prerequisites: 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)

43703 TBA: 3.0 hrs./wk 3.0 INTERNET Toscano, M 0 61742 TBA: 8.8 hrs./wk 3.0 INTERNET Toscano, M 0 Section 61742 meets 9/26/2016-11/4/2016. Refund date 9/28/2016. Last drop date without a W: 10/2/2016. Last drop date with a W: 10/15/2016.

# HORT 005 Introduction to Plant Pests and Diseases

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to the common pests and diseases associated with ornamental plants and to present the basic principles of modern plant protection (chemical, biological, and cultural). Course is designed to assist students in preparing for California licensing examines in pest management.(CSU)

80661 TBA: 2.0 hrs./wk 3.0 INTERNET Toscano, M 0
TBA: 3.0 hrs./wk INTERNET Toscano, M

#### HORT 010 Greenhouse Production

Prerequisites: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce current production practices employed for selected floral crops. The course includes varietal selection, growth requirements, planting schedule, and pest and disease control. (CSU)

32918 Th 9:30am-11:30am 3.0 SHIM 128 Toscano, M E Th 11:30am-2:30pm SHIM 128 Toscano, M

#### HORT 023 Landscape Irrigation and Drainage

Prerequisites: 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)

46753 T 5pm-7pm 3.0 SHIM 128 Silveira, L B T 7pm-10pm SHIM 128 Silveira, L

## 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: 3.0 hrs./wk 1.0 TBA TBA Toscano, M A
\*\*\*\*\* TBA: 6.0 hrs./wk 2.0 TBA TBA Murphy, G A

### HUM 003 Autobiography of Civilization

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 with a grade of "C" or better or Composition Level III or Reading Level II. 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)

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***** TTh 8am-9:30am
                                3.0 SECA TBA
                                                                0
                                                 Pappas, K
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
96466 TTh 11:30am-1pm
                                3.0 MH
                                          407
                                                 Pappas, K
Section 96466 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
88410 М Зрт-брт
                                                HAWTHORNE, C
                                3.0 BUDD 408
44905 M 6pm-9pm
                                3.0 BUDD 408
                                                HAWTHORNE, C
57594 TBA:
            3.0 hrs./wk
                                3.0 INTERNET
                                                HAWTHORNE, C
                                                               0
79955 TBA:
            4.0 hrs./wk
                                3.0 INTERNET
                                                Pappas, K
                                                               0
Section 79955 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
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### HUM 004 Introduction to Linguistics

Prerequisites: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This introductory course serves as a foundation for understanding human language. This course surveys structural properties of language (phonetics, phonology, morphology, syntax) as well as historical linguistics, language families, linguistic and cultural diversity, sociolinguistics, neurolinguistics, child language acquisition (biological and cultural aspects), semantics and pragmatics. Issues of language conservation and loss are emphasized, as well as the myriad sociocultural ramifications of language use, locally and globally.

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38182 TTh 9:30am-11am
                               3.0 SHIM 242
                                             Christofor, U 0
62117 TTh 11am-12:30pm
                              3.0 SHIM 401
                                             Christofor, U 0
15991 TBA: 3.0 hrs./wk
                             3.0 INTERNET
                                              Christofor, U 0
53840 TBA:
           3.0 hrs./wk
                              3.0 INTERNET
                                              Christofor, U 0
70759 TTh 1:30pm-3pm
                              3.0 SHIM 401
                                             Christofor, U 0
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#### HVACR 070A Refrigeration and Air Conditioning

Prerequisites: None. Prerequisite Skills: None. Corequisites: 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.

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72649 TTh 8:30am-10:30am 2.5 HOLT 136 Martin, S 0
TTh 10:30am-12:30pm HOLT 136 Martin, S
Section 72649 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/15/2016.
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### Non-Community Service Only

### HVACR 070B Intermediate Refrigeration

Prerequisites: HVACR-070A Refrigeration and Air Conditioning with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. 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.

10479 TTh 10:30am-12:30pm 2.5 HOLT 136 Martin, S 0
TTh 8:30am-10:30am HOLT 136 Martin, S
Section 10479 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/15/2016.

### HVACR 070C Advanced Refrigeration

Prerequisites: HVACR-070B Intermediate Refrigeration with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. 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.

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31549 TTh 12:30pm-2:30pm 2.5 HOLT 136 Martin, S 0
TTh 10:30am-12:30pm HOLT 136 Martin, S
Section 31549 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/29/2016. Last drop date with a W: 9/15/2016.
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### HVACR 071A Air Conditioning Components and Circuits

Prerequisites: None. Corequisites: 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.

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37293 MWF 8:30am-9:50am 6.0 HOLT 136 Martin, S 0 MWF 9:50am-11:50am HOLT 136 Martin, S
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### HVACR 071B Air Conditioning Troubleshooting

Prerequisites: HVACR-071A Air Conditioning Components and Circuits with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. 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.

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12424 MWF 9:50am-11:10am 6.0 HOLT 136 Martin, S 0 MWF 8:30am-9:50am HOLT 136 Martin, S MWF 11:10am-11:50am HOLT 136 Martin, S
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### Non-Community Service Only

### HVACR 071C Air Conditioning Systems and Heat Pumps

Prerequisites: HVACR-071B Air Conditioning Troubleshooting 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 fundamentals of electrical and mechanical operation of heat pumps and chilled water systems. The course includes sequence of operation, temperature, pressure, and electrical analysis.

19497 MWF 11:10am-12:30pm 6.0 HOLT 136 Martin, S MWF 9:10am-11:10am HOLT 136 Martin, S

### HVACR 071D Commercial Air Conditioning Design and Operation

Prerequisites: HVACR-071C Air Conditioning Systems and Heat Pumps with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. 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.

99861 MWF 12:30pm-1:50pm 6.0 HOLT 136 Martin, S 0
MWF 10:30am-12:30pm HOLT 136 Martin, S

### HVACR 072A Intro to Residential Gas Heating

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the selection, application, and maintenance of Gas Furnaces generally found in the Residential Heating, Ventilation, and Air Conditioning (HVAC) industry. The course includes the different types of Gas Furnaces found in residential, commercial, and industrial applications. Various test instrumentation is used to evaluate operation of Gas Furnaces.

64286 TBA: 2.0 hrs./wk 2.5 INTERNET Martin, S 0 TTh 8:30am-10:30am HOLT 136 Martin, S Section 64286 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016. This is a hybrid course. Some of the course will be taught via the Internet.

### HVACR 072B Commercial Gas Heating Devices

Prerequisites: HVACR-072A Intro to Residential Gas Heating with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to basic commercial gas heating system and Air Flow.

97078 TBA: 2.0 hrs./wk 2.5 INTERNET Martin, S 0
TTh 8:30am-10:30am HOLT 136 Martin, S
Section 97078 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.
This is a hybrid course. Some of the course will be taught via the Internet.

### HVACR 072C Gas Heating Controls

Prerequisites: HVACR-072B Commercial Gas Heating Devices with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to the basic controls used for commercial gas heating. The student will work with commercial and residential gas heating equipment and trainers.

16359 TBA: 2.0 hrs./wk 2.5 INTERNET Martin, S 0
TTh 8:30am-10:30am HOLT 136 Martin, S
Section 16359 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.

### ID 002 Introduction to Interior Design

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 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)

41785 TTh 11am-12:30pm 3.0 SHIM 305 Lokers, C 0

### ID 008 History of Interior Design & Furniture

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level II. 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 and furniture styles are stressed. (CSU)

16115 TTh 9:30am-11am 3.0 SHIM 305 Lokers, C

### ID 013 Specifications and Professional Practices

Prerequisites: ID-002 Introduction to Interior Design with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the business, practical, and ethical aspects of the interior design profession. The course includes assessment on specifications, construction techniques, and installation processes, as well as the working relationship with craftspeople and tradespeople involved in the profession. Field trips are required. (CSU)

35386 TTh 1:30pm-2:30pm 3.0 SHIM 305 Lokers, C 0
TTh 12pm-1:30pm SHIM 305 Lokers, C

### ID 019 Retailing 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. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides a multi-dimensional approach in educating students for careers in the fashion and interior retail industry by combining studies in business fundamentals with theory. All phases of retailing for fashion and interiors are covered, including business organization, buying, merchandising, marketing and consumer behavior. (CSU)

71480 MW 12:30pm-2pm

3.0 SHIM 306 Asfour, L

### ID 021 Trend Forecasting for Fashion & Interiors

Prerequisites: FASHION-002 Introduction to the Fashion Industry or ID-002 Introduction to Interior Design each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course will introduce students to forecasting and its use by the creative design industries with the aim of developing an intuitive and intellectual approach to predicting future trends, on both fashion and interiors, as well as consumer behavior and retailing. The course provides students with in-depth knowledge of the relationship between forecasting, trend prediction, marketing, economics and style movements. The student will develop research skills in historical context, consumer trends and buying patterns, fads, crazes and cults, all of which play a part in the analysis of style movements. (CSU)

25382 MW 2pm-3pm MW 3pm-3:30pm 2.0 SHIM 306 Asfour, L 0 SHIM 306 Asfour, L

### INDUS 020 Industrial Safety and Health

Prerequisites: 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, and safety considerations. (CSU)

51140 TBA: 3.0 hrs./wk

3.0 INTERNET Paulsen, L 0

### INDUS 031 Industrial Hydraulics

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to develop an understanding of the principles and mechanical applications of industrial hydraulics. Topics include shop procedures, component disassembly, troubleshooting, reassembly, and installation. (CSU)

29313 TTh 6:30pm-8pm TTh 8pm-9:30pm 4.0 SHIM 113 Dettloff, R 0 SHIM 110 Dettloff, R

### INDUS 035 Mobile Hydraulics

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the use of hydraulics in the automotive and mobile equipment industries. Competency in the analysis and trouble-shooting of circuits are developed by the student in the laboratory. Skills are developed in the recognition and construction of conduits (piping, tubing and hoses) and the rebuilding of pumps, motors, and valves. (CSU)

63549 MTWTh 1pm-2:20pm 4.0 SHIM 113 Dettloff, R 0 MTWTh 2:20pm-3:40pm SHIM 110 Dettloff, R Section 63549 meets 8/22/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/29/2016. Last drop date with a W: 9/19/2016.

### INDUS 045 Industrial Technology

Prerequisites: 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. (CSU)

68814 MTWTh 1pm-3:30pm 5.0 SHIM 116 Dettloff, R 0 Section 68814 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.

### 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)

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***** TBA: 3.0 hrs./wk Var. HOLT 140 Murphy, G 0
***** TBA: 6.0 hrs./wk Var. HOLT 140 Murphy, G 0
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### INDUS 094 Industrial Mathematics

Prerequisites: 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.

97176 TTh 2:30pm-4pm 3.0 HOLT 312 Martin, S 0

### Non-Community Service Only

### ITAL 001 Elementary Italian

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the Italian language and Italian cultures. Emphasis is placed on communication skills (listening, speaking, reading, and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). (UC, CSU)

14681 TBA: 5.0 hrs./wk 5.0 INTERNET La Viola, S B <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

### ITAL 002 Elementary Italian

Prerequisites: ITAL-001 Elementary Italian with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the Italian language and Italian cultures. Emphasis is placed on communication skills (listening, speaking, reading and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). (UC, CSU)

82018 TBA: 5.0 hrs./wk 5.0 INTERNET La Viola, S B <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

### JAPAN 001 Elementary Japanese

Prerequisites: 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)

84396 MW 3:30pm-6pm 5.0 SHIM 122 Shek, K B <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

### JAPAN 002 Elementary Japanese

Prerequisites: JAPAN-001 Elementary Japanese with a grade of "C" or better. 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)

17494 MW 1pm-3:30pm 5.0 SHIM 122 Shek, K B <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

### JAPAN 003 Intermediate Japanese

Prerequisites: JAPAN-002 Elementary Japanese with a grade of "C" or better. 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)

59849 MW 1pm-3:30pm 5.0 SHIM 122 Shek, K B <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

### JAPAN 004 Intermediate Japanese

Prerequisites: JAPAN-003 Intermediate Japanese with a grade of "C" or better. 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)

18953 MW 1pm-3:30pm 5.0 SHIM 122 Shek, K B <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

### LIBRY 001 Library Information Literacy

Prerequisites: None. Prerequisite Skills: 1. Prerequisite Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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 about library services and resources as well as how to develop research strategies, how to effectively retrieve information utilizing library research tools, and how to cite retrieved sources in major writing styles.(UC, CSU)

### LIBRY 002 Advanced Library Information Literacy

Prerequisites: LIBRY-001 Library Information Literacy 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 designed to further develop the student's information literacy and critical thinking skills learned in Library Information Literacy. In this course, special emphasis is given to the Internet as a research tool, online bibliographic tools, online databases, online searching strategies, general and specialized reference books, law reference sources, and career information. (UC, CSU)

22235 TBA: 3.8 hrs./wk 2.0 INTERNET Wang, J B Section 22235 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.

### LIBRY 003 Information Competency

Prerequisites: None. Prerequisite Skills: 1. Prerequisite Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to empower students with the technological skills, research strategies, and critical thinking abilities needed to find, evaluate, use, and communicate information in various formats. The course promotes consideration of ethical and legal use of information as well as the application of both critical thinking and communication skills. The course combines instruction, hands-on learning and applications, online class discussions, analysis and evaluation of information, learning assessment, and a research project. (UC, CSU)

18

37977 TBA: 3.0 hrs./wk 3.0 INTERNET Wang, J

### LIBSERV 201 Library Reference Desk

****	M 2:30pm-5pm	0.0	TBA	TBA	Weppler-Se, M	4
	T 12pm-3:30pm		TBA	TBA		
	W 1:30pm-3:30pm		TBA	TBA		
	Th 7:30am-9:30am		TBA	TBA		
	Th 1:30pm-3:30pm		TBA	TBA		
****	MF 7:30am-10am	0.0	TBA	TBA	Gomez, J	4
	T 9:30am-12pm		TBA	TBA		
	W 11:30am-1:30pm		TBA	TBA		
	Th 11:30am-1:30pm		TBA	TBA		
****	W 3:30pm-5:30pm	0.0	TBA	TBA	Mitrovich, K	4
	T 7:30am-9:30am		TBA	TBA		
****	M 12:30pm-2:30pm	0.0	TBA	TBA	Wang, J	4
	W 7:30am-9:30am		TBA	TBA		
	Th 9:30am-11:30am		TBA	TBA		
****	Th 9:30am-11:30am MTWThF 8am-11am	0.0	TBA Libra		Chan, J	4
			Libra		Chan, J	4
This	MTWThF 8am-11am	ain I	Libra		Chan, J Schermerho, S	4
This	MTWThF 8am-11am class will be held at Mounta	ain I	Libra: House.	ry	·	
This	MTWThF 8am-11am class will be held at Mounta M 10am-12:30pm	ain I	Libra: House. TBA	ry TBA	·	
This	MTWThF 8am-11am class will be held at Mounta M 10am-12:30pm T 3:30pm-4:30pm	ain I	Libra: House. TBA TBA	TBA TBA	·	
This	MTWThF 8am-11am class will be held at Mounta M 10am-12:30pm T 3:30pm-4:30pm W 9:30am-11:30am	ain I	Libra: House. TBA TBA TBA	TBA TBA TBA	·	
This (87159	MTWThF 8am-11am class will be held at Mounta M 10am-12:30pm T 3:30pm-4:30pm W 9:30am-11:30am Th 3:30pm-5:30pm	ain I	Libra: House. TBA TBA TBA TBA	TBA TBA TBA TBA TBA	·	
This (87159	MTWThF 8am-11am class will be held at Mounta M 10am-12:30pm T 3:30pm-4:30pm W 9:30am-11:30am Th 3:30pm-5:30pm F 1pm-3:30pm	0.0	Libra: House. TBA TBA TBA TBA	TBA TBA TBA TBA TBA	Schermerho, S	4
This (87159	MTWThF 8am-11am class will be held at Mounta M 10am-12:30pm T 3:30pm-4:30pm W 9:30am-11:30am Th 3:30pm-5:30pm F 1pm-3:30pm F 10am-1pm	0.0 0.0 0.0	Libra: House. TBA TBA TBA TBA TBA TBA	TBA TBA TBA TBA TBA TBA TBA	Schermerho, S Hawbaker, A	4
This (87159	MTWThF 8am-11am class will be held at Mounta M 10am-12:30pm T 3:30pm-4:30pm W 9:30am-11:30am Th 3:30pm-5:30pm F 1pm-3:30pm F 10am-1pm T 4:30pm-8:30pm	0.0 0.0 0.0 0.0	Libra: House. TBA TBA TBA TBA TBA TBA TBA TBA	TBA TBA TBA TBA TBA TBA TBA TBA	Schermerho, S Hawbaker, A Schermerho, S	4 4

### LIBSERV 202 Library Services

****	M 10am-12pm	0.0	TBA	TBA	Gomez, J	4
	MTF 1pm-2:30pm		TBA	TBA		
	TTh 8am-9:30am		TBA	TBA		
	W 8am-11am		TBA	TBA		
****	MTWTh 10am-11:30am	0.0	TBA	TBA	Weppler-Se, M	4
	TWThF 9:30am-10am		TBA	TBA		
	F 8:30am-9:30am		TBA	TBA		
	MWThF 12:30pm-1:30pm		TBA	TBA		
59452	M 1:30pm-4pm	0.0	TBA	TBA	Schermerho, S	4
	TTh 11:30am-1:30pm		TBA	TBA		
	W 11:30am-12:30pm		TBA	TBA		
	Th 2:30pm-3:30pm		TBA	TBA		
	F 8:30am-10am		TBA	TBA		
****	MT 8:30am-10:30am	0.0	TBA	TBA	Wang, J	4
	W 9:30am-10:30am		TBA	TBA		
	Th 1:30pm-3:30pm		TBA	TBA		
	F 9am-10am		TBA	TBA		
****	TBA: 6.0 hrs./wk	0.0	TBA	TBA	Wang, J	4
****	MTWThF 11am-12pm	0.0	Libra	сy	Chan, J	4
	MTWThF 1pm-2pm		Libra	сy		
This	class will be held at Mounta	ain E	House.			

### LS 073 Memory and Thinking Strategies

Prerequisites: 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.

76455 MW 12:30pm-2pm

3.0 SHIM 214 Miller, R

В

В

Ω

В

### LS 077 Introduction to Computers

Prerequisites: 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.

69307 TTh 9:30am-9:50am
TTh 9:50am-11am

1.5 DANN 202 B Day, C

DANN 202 B Day, C

### LS 078 Understanding Learning Differences

Prerequisites: 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.

31867 TTh 11am-12:30pm TTh 12:30pm-1pm 4.0 SHIM 236 Miller, R SHIM 240 Miller, R

F 10:30am-12:30pm SHIM 240

### LS 090A Beginning Adapted Keyboarding

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is a 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.

91685 TTh 8am-8:30am

1.0 DANN 202 B Day, C

TTh 8:30am-9:30am

DANN 202 B Day, C

Section 91685 meets 8/23/2016-10/13/2016. Refund date 8/26/2016. Last drop date without a W: 8/29/2016. Last drop date with a W: 9/15/2016.

71931 TTh 11am-11:30am

1.0 DANN 202 B Day, C B

TTh 11:30am-12:30pm

DANN 202 B Day, C

Section 71931 meets 8/23/2016-10/13/2016. Refund date 8/26/2016.

Last drop date without a W: 8/29/2016. Last drop date with a W: 9/15/2016.

### LS 090B Intermediate Adapted Keyboarding

Prerequisites: LS-090A Beginning Adapted Keyboarding with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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 L S 090A, "Beginning Adapted Keyboarding." Units in this course do not apply toward an associate degree.

### MATH 001 Calculus I

Prerequisites: MATH-039, Precalculus, or minimum level 6 on the COMPASS Math Placement Test or MATH-038A, Precalculus I, and MATH-038B, Precalculus II, each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the first course in differential and integral Calculus. Topics include: limits and continuity, techniques of differentiation and integration, the Fundamental Theorem of Calculus and applications of differentiation and integration. This course is primarily for Science, Mathematics, Technology, and Engineering majors. (UC, CSU)

```
90456 MW 7:30am-10am
                                5.0 MH
                                          408
                                               Ma, V
                                                              0
Section 90456 will be held at Mountain House.
95912 MTWThF 8:30am-9:30am
                                5.0 LOCK 316
                                              Olwell, K
                                                              Ω
69297 MW 9:30am-10:30am
                                5.0 BUDD 321
                                               Lindborg, S
                                    BUDD 321
     TTh 9:30am-11am
                                               Lindborg, S
This class will require online homework assignments.
18296 MTWThF 11:30am-12:30pm
                              5.0 SCMA 161
                                               Schwegel, J
This class will require online homework assignments.
39631 MW 1:30pm-2:30pm
                              5.0 SHIM 207
                                               Kaur, R
                                                              0
     TTh 1:30pm-3pm
                                    SHIM 207
                                               Kaur, R
This class will require online homework assignments.
```

### MATH 002 Calculus II

Prerequisites: MATH-001 Calculus with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the second course in differential and integral Calculus. Topics include integration, techniques of integration, applications of the integral, and infinite sequences and series, polar and parametric equations. This class is primary for Mathematics, Science, Technology and Engineering majors. (UC, CSU, C-ID MATH 220)

```
76226 MTWTh 8:30am-9:30am
                                4.0 BUDD 321
                                                Lindborg, S
                                                               0
61580 TTh 9:30am-11:30am
                                4.0 BUDD 321 A Brown, D
                                                               Ω
52256 TTh 11:30am-1:30pm
                                                               Λ
                                4.0 MH
                                          408
                                                Ma, V
Section 52256 will be held at Mountain House.
65650 MW 1:30pm-3:30pm
                                4.0 SHIM 126
                                                               0
                                                Tripp, R
```

#### MATH 003 Multivariable Calculus

Prerequisites: MATH-002, Calculus II, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course introduces vector valued functions, calculus of functions of more than one variable, partial derivatives, multiple integration, Green's Theorem, Stokes's Theorem and the divergence theorem. (UC, CSU, C-ID MATH 230)

```
39930 MWF 9:30am-10:30am 4.0 SCMA 356 Bykov, N 0 MWF 10:30am-11:30am SCMA 355 Bykov, N This section is a computer assisted class and requires online homework.
```

### MATH 004 Differential Equations

Prerequisites: MATH-002 Calculus II with a grade of "C" or better. 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, C-ID MATH 240)

```
58935 MWF 11:30am-12:30pm 4.0 SCMA 271 Bykov, N 0 MWF 12:30pm-1:30pm SCMA 355 Bykov, N This section is a computer assisted class and requires online homework.
```

### MATH 005 Linear Algebra

Prerequisites: MATH-002, Calculus II, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is an introductory course in Linear Algebra. This course develops the techniques and theory needed to solve and classify linear systems of equations. Techniques include elementary row operation, Gaussian elimination and matrix algebra. Properties of two and three dimensions vectors are studied and abstract vector spaces are introduced. Vector space and Matrix theory are presented. Topics include linear transformations, eigenvalues and eigenspaces, orthogonality, norms, and inner products. Applications of linear algebra are included. (UC, CSU, C-ID MATH 250)

```
60096 MWF 9:30am-10:30am 4.0 BUDD 321 A Brown, D MWF 10:30am-11:30am BUDD 321 A Brown, D This class requires online homework and quizzes.
```

#### MATH 012 Introduction to Probability and Statistics

Prerequisites: MATH-092G, Intermediate Algebra, or MATH-092S, Intermediate Algebra (STEM), or MATH-082, Intermediate Algebra, each with a grade of "C" or better or minimum level of 5 on the Math Placement Test. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level II. 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, social sciences, psychology, life sciences, health sciences and education. A graphing calculator is recommended. Instructor demonstrations utilize a graphing calculator. (UC, CSU)

```
40350 TBA:
            4.0 hrs./wk
                                4.0 INTERNET
                                                Schwegel, J
This is a Hybrid course which requires an in-person final exam.
48804 MTWTh 9:30am-10:30am
                                4.0 SCMA 355
                                                Schwegel, J
This is a computer enhanced class held in a computer lab.
39056 MW 9:30am-11:30am
                              4.0 SCMA 271
                                                Williams, C
41510 TBA: 4.0 hrs./wk
                                4.0 INTERNET
                                                Kostyrko, J
25884 TBA:
            5.8 hrs./wk
                                4.0 INTERNET
                                                Humphrey, B
Section 25884 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
37378 TBA: 4.0 hrs./wk
                                4.0 INTERNET
                                                Humphrey, B
68638 TTh 10am-12pm
                                4.0 MH
                                                Guan, B
Section 68638 will be held at Mountain House.
68543 MTWTh 10:30am-11:30am
                               4.0 SHIM 207
                                                Humphrey, B
                                                               0
19187 MW 4:30pm-6:30pm
                                4.0 MH
                                          408
                                                ANDRADE, R
Section 19187 will be held at Mountain House.
86467 TBA:
           4.7 hrs./wk
                                4.0 INTERNET
                                                Kostyrko, J
Section 86467 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.
90305 MW 6pm-8pm
                               4.0 SCMA 356
                                                GALLO, S
67281 TBA:
            4.0 hrs./wk
                                4.0 INTERNET
                                                Humphrey, B
84195 TBA:
            5.8 hrs./wk
                                4.0 INTERNET
                                                Kostyrko, J
                                                               0
Section 84195 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
```

### MATH 013 Survey of Calculus

Prerequisites: MATH-082 Intermediate Algebra or MATH-092S Intermediate Algebra (STEM) each with a grade of "C" or better or Math Level 5 or higher on the Math Placement Test. 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, C-ID MATH 140)

75345 MW 6pm-8pm

4.0 SCMA 272 Swartzer, C 0

### MATH 017A Concepts and Structures of Mathematics

Prerequisites: MATH-092G, Intermediate Algebra, or MATH-092S, Intermediate Algebra (STEM), or minimum of Level 5 on the Math Placement Test. Prerequisite Skills: None. 2. Advisory: The ability to read, write and communicate orally at a college level is recommended for this course. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is one of two courses designed for the pre-service elementary teacher. The course focuses on the development of quantitative reasoning skills through in-depth, integrated explorations of topics in mathematics, including real number systems and subsystems. Emphasis is on comprehension and analysis of mathematical concepts and application of logical reasoning. Throughout the course accurate use of mathematical terminology and notation will be emphasized. (UC, CSU)

68925 MW 4:30pm-6pm

3.0 SCMA 272 Swartzer, C

### MATH 020 Finite Mathematics

Prerequisites: MATH-092S, Intermediate Algebra (STEM), or MATH-082, Intermediate Algebra, or MATH-092G, Intermediate Algebra, each with a grade of "C" or better or a minimum of a level 5 on the Math Placement Test. 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 functions, systems of equations and inequalities, matrices, linear programming, elementary combinatorial techniques, sets, Venn diagrams, elementary probability and statistics, the mathematics of finance and Markov Chains. Application problems to business, economics and social sciences are emphasized throughout. Graphing calculators are used extensively. The TI-84 PLUS is used for instructor demonstrations. (UC, CSU)

12483 TTh 11am-12:30pm

3.0 BUDD 321 Kostyrko, J

### MATH 038A Precalculus I

Prerequisites: MATH 092S, Intermediate Algebra (STEM), with a minimum grade of "C" or MATH -082 Intermediate Algebra with a grade of "C" or better or minimum level of 5 on the COMPASS Math Placement Test. 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. (CSU, UC)

```
91602 M 7:30am-9:30am
                              4.0 SCMA 355
                                            Williams, C
     TBA: 2.0 hrs./wk
                                 INTERNET
                                            Williams, C
This is a hybrid computer-enhanced class held in a computer lab.
86298 MTWTh 10:30am-11:30am 4.0 SCMA 272 Broyles, J
47485 MTWTh 12:30pm-1:30pm
                             4.0 SCMA 271 Schwegel, J
This class requires online homework.
75577 TTh 12:30pm-2:30pm 4.0 BUDD 321
                                            Kostyrko, J
                                                          0
18329 MW 1:30pm-3:30pm
                              4.0 SCMA 356
                                            Matley, G
                                                          0
```

### MATH 038B Precalculus II

Prerequisites: MATH 092S, Intermediate Algebra (STEM), with a minimum grade of "C" or MATH -082 Intermediate Algebra with a grade of "C" or better or minimum of Level 5 on the COMPASS Math Placement Test. 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.(CSU, UC)

25666 W 7:30am-9:30am 4.0 SCMA 355 Williams, C	
TBA: 2.0 hrs./wk INTERNET Williams, C	
This is a hybrid computer enhanced class held in a computer lake	).
46129 MTWTh 11:30am-12:30pm 4.0 SCMA 272 Hammer, P	0
68450 MTWTh 12:30pm-1:30pm 4.0 SCMA 272 Hammer, P	0
87723 TTh 4pm-6pm 4.0 SCMA 271 Kostyrko, J	0

### MATH 039 Precalculus

Prerequisites: MATH 092S, Intermediate Algebra (STEM), with a minimum grade of "C" or MATH -082 Intermediate Algebra with a grade of "C" or better or a minimum level of 5 on the Compass Math Placement. Corequisites: None. Limitations on Enrollment: None. Advisories: MATH 092S, Intermediate Algebra (STEM) with a minimum grade of "A" or MATH-082 with a grade of "A" or better. This course is a preparatory course for Calculus. It emphasizes the algebraic and trigonometric knowledge and skills required in Calculus. Topics include linear and non linear equations, a study of polynomial, transcendental and trigonometric functions, sequences and series, conic sections, polar coordinates, systems of equations, exponential and logarithmic functions and equations, Binomial Theorem, mathematical induction and related applications. Graphing calculators may be required. Credit may not be granted for MATH 39 and MATH 38A and MATH 38B are equivalent to MATH 39. (UC, CSU)

```
77655 MTWTh 7:15am-8:30am 5.0 BUDD 321 Lindborg, S 0 96092 TTh 7:30am-10am 5.0 MH 408 Ma, V 0 Section 96092 will be held at Mountain House.

94938 MW 11:30am-2pm 5.0 MH 101 Bhagi, S 0 Section 94938 will be held at Mountain House.
```

### MATH 076 Review of Arithmetic

Prerequisites: 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.

20222 MWF 7:30am-8:30am	3.0 SHIM	327	Thomas, M	В
64298 TTh 10am-11:30am	3.0 MH	408	Ma, V	В
Section 64298 will be held at Mo	untain Hous	se.		
74536 MWF 10:30am-11:30am	3.0 SHIM	327	Thomas, M	В
48436 MWF 11:30am-12:30pm	3.0 SHIM	327	Thomas, M	В
61525 MWF 12:30pm-1:30pm	3.0 SHIM	327	Thomas, M	В
95455 Th 6pm-9pm	3.0 MH	203	Bhagi, S	В
Section 95455 will be held at Mo	untain Hous	se.		
59426 TTh 6pm-7:30pm	3.0 SCMA	161	McGill, S	В
23010 MW 6pm-7:30pm	3.0 SHIM	327	McGill, S	В
52908 TBA: 3.0 hrs./wk	3.0 INTERN	1ET	Beale, K	В
77353 TBA: 3.0 hrs./wk	3.0 INTERN	IET	Beale, K	В

### MATH 077A Business Mathematics

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: MATH-076 with a grade of "C" or better or an assessment level 2 or higher on the COMPASS Math Placement Test; reading level II. This course is a comprehensive review of whole number, fraction, decimal and percent computations as well as simple application problems involving money management such as banking, payroll, buying and selling, and simple interest. Units earned in this course do not count toward the associate degree.

```
60187 TBA: 3.0 hrs./wk 3.0 INTERNET Donovan, P B
TBA: 1.0 hrs./wk INTERNET Donovan, P
This course requires purchase of an access code for online homework.
```

### Non-Community Service Only

### MATH 078 Prealgebra

Prerequisites: MATH 076, Review of Arithmetic, with a grade of "C" or better or an assessment level 2 or higher on the COMPASS Math Placement Test. 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.

```
13993 TTh 7:30am-9am
                               3.0 SHIM 327
                                              Thomas, M
     TTh 9am-9:30am
                                  SHIM 327
                                              Thomas, M
86290 TTh 8am-9:30am
                               3.0 MH
                                        101
                                             Kirchner, G
     TTh 9:30am-10am
                                  MH
                                        101
                                             Kirchner, G
Section 86290 will be held at Mountain House.
83791 MW 8:30am-10am
                             3.0 SHIM 327
                                             Thomas, M
     MW 10am-10:30am
                                             Thomas, M
                                  SHIM 327
90262 TTh 9:30am-11am
                             3.0 SHIM 327
                                             Thomas, M
                                                            В
     TTh 11am-11:30am
                                  SHIM 327
                                             Thomas, M
68403 MW 10:30am-12pm
                               3.0 SHIM 326
                                             Beale, K
     MW 12pm-12:30pm
                                 SHIM 326
                                             Beale, K
                                             Yeh, K
53696 MW 11:30am-1pm
                              3.0 BUDD 407
                                                            В
     MW 1pm-1:30pm
                                  BUDD 407
                                             Williams, C
This class requires web-based online homework.
82885 TTh 11:30am-12:15pm 3.0 SHIM 327
                                             Donovan, P
     TBA: 1.5 hrs./wk
                                  INTERNET
                                             Donovan, P
     TTh 12:15pm-12:45pm
                                  SHIM 327
                                             Donovan, P
This is a Hybrid course using Etudes.
88534 TBA: 3.0 hrs./wk 3.0 INTERNET
                                             Donovan, P
     TBA: 1.0 hrs./wk
                                  INTERNET
                                             Donovan, P
This course requires purchase of an access code for online homework.
19944 MW 12:30pm-2pm 3.0 SHIM 326 Lor, T
                                  SHIM 326 Lor, T
     MW 2pm-2:30pm
97845 TBA: 3.0 hrs./wk
                              3.0 INTERNET
                                             Donovan, P
     TBA:
           1.0 hrs./wk
                                  INTERNET
                                             Donovan, P
This course requires purchase of an access code for online homework.
29983 TTh 1:30pm-2:15pm 3.0 SHIM 327 Donovan, P
     TBA:
           1.5 hrs./wk
                                  INTERNET
                                             Donovan, P
     TTh 2:15pm-2:45pm
                                  SHIM 327
                                             Donovan, P
This course is contextualized for students in the trades, with an emphasis on real-world
problem solving. Hybrid course using Etudes.
46021 MW 1:30pm-3pm
                             3.0 SHIM 327
                                             Ramirez, B
     MW 3pm-3:30pm
                                  SHIM 327 Ramirez, B
87250 TBA: 3.0 hrs./wk
                             3.0 INTERNET
                                             Donovan, P
           1.0 hrs./wk
                                  INTERNET
                                             Donovan, P
This course requires purchase of an access code for online homework.
75559 TTh 3pm-3:45pm
                    3.0 SHIM 327 Donovan, P
     TBA:
           1.5 hrs./wk
                                  INTERNET
                                             Donovan, P
     TTh 3:45pm-4:15pm
                                  SHIM 327
                                             Donovan, P
This is a Hybrid course using Etudes.
                             3.0 SHIM 327
64359 MW 3:30pm-5pm
                                             Ramirez, B
                                  SHIM 327
     MW 5pm-5:30pm
                                             Ramirez, B
                                        203
30671 TTh 4pm-5:30pm
                               3.0 MH
                                             Bhagi, S
                                                            В
     TTh 5:30pm-6pm
                                        203
                                             Bhagi, S
Section 30671 will be held at Mountain House.
55726 TBA: 3.5 hrs./wk
                            3.0 INTERNET
                                             Donovan, P
     TBA: 1.2 hrs./wk
                                  INTERNET
                                             Donovan, P
Section 55726 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.
This course requires purchase of an access code for online homework.
```

### MATH 090 Beginning Algebra

Prerequisites: MATH-078, Prealgebra, with a grade of "C" or better or a minimum assessment level 3 on the math placement test. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a first course in algebra covering linear equations in one and two variables, linear inequalities, basic graphing, polynomials, and factoring.

85259 MW 1:30pm-3:30pm	4.0	BUDD	407	Humphrey, B	0
This class requires web-based on	line	homew	ork.		
78644 MTWTh 12:30pm-1:30pm	4.0	SCMA	216	Sohi, N	0
97524 TTh 8am-10am	4.0	MH	201	Guan, B	0
Section 97524 will be held at Mov	untai	n Hous	se.		
57528 TBA: 4.0 hrs./wk	4.0	INTERI	NET	Lindborg, S	0
In person final exam required.					
38125 TBA: 4.0 hrs./wk	4.0	INTERI	NET	Hammer, P	0
In-person final exam is required					
66929 MTWTh 9:30am-10:30am	4.0	BUDD	407	Singh, G	0
This class requires online homework	ork.				
13899 TBA: 4.0 hrs./wk	4.0	INTERI	NET	Hammer, P	0
In-person final exam is required					
12883 MTWTh 7:15am-9:30am	4.0	SCMA	271	Kaur, R	0
Section 12883 meets 8/22/2016-10,	/14/2	2016.	Refund	d date 8/25/2016	5.
Last drop date without a W: 8/29	/2016	. Last	t drop	date with a W:	9/19/2016.
The above section is an 8-week co	ourse	· .			
99373 MTWTh 10:30am-11:30am	4.0	BUDD	407	Singh, G	0
This class requires online homework	ork.				
46870 TBA: 5.8 hrs./wk	4.0	INTERI	NET	Bykov, N	0
Section 46870 meets 9/26/2016-12,	/16/2	2016.	Refund	d date 10/3/2016	5.
Last drop date without a W: 10/9	/2016	. Last	t drop	date with a W:	11/2/2016.
57979 TTh 12:30pm-1:30pm	4.0	SCMA	355	Broyles, J	0
TBA: 2.0 hrs./wk		INTERI	NET	Broyles, J	
This is a computer enhanced class	s hel	d in a	a compi	uer lab.	
14999 TBA: 4.7 hrs./wk	4.0	INTERI	NET	Williams, C	0
Section 14999 meets 9/5/2016-12/3	16/20	16. I	Refund	date 9/14/2016	
Last drop date without a W: 9/23,	/2016	. Last	t drop	date with a W:	10/24/2016.
72559 MW 6pm-8pm	<b>1</b> 0	ממזזח			
65238 MW 10:30am-12:30pm	<b>4.</b> 0	ממטפ	407	Borton, H	0
99766 MTWTh 7:30am-8:30am		BUDD		Borton, H Tripp, R	0
JJIOU MINITE I.JOANN-0.JOANN	4.0	BUDD	321	·	
44019 MTWTh 11:30am-12:30pm	4.0	BUDD LOCK	321	Tripp, R	0
	4.0 4.0 4.0	BUDD LOCK SCMA	321 316 355	Tripp, R Nicholls, J Broyles, J	0
44019 MTWTh 11:30am-12:30pm This is a computer enhanced class	4.0 4.0 4.0 s hel	BUDD LOCK SCMA	321 316 355 a comp	Tripp, R Nicholls, J Broyles, J	0
44019 MTWTh 11:30am-12:30pm This is a computer enhanced class 38162 TBA: 4.0 hrs./wk	4.0 4.0 4.0 s hel	BUDD LOCK SCMA	321 316 355 a compu	Tripp, R Nicholls, J Broyles, J uer lab.	0 0 0
44019 MTWTh 11:30am-12:30pm This is a computer enhanced class 38162 TBA: 4.0 hrs./wk 45434 MW 12:30pm-2:30pm	4.0 4.0 4.0 s hel 4.0 4.0	BUDD LOCK SCMA d in a	321 316 355 a compo NET 217	Tripp, R Nicholls, J Broyles, J uer lab. Bykov, N	0 0 0
44019 MTWTh 11:30am-12:30pm This is a computer enhanced class 38162 TBA: 4.0 hrs./wk 45434 MW 12:30pm-2:30pm 57475 MW 2:30pm-4:30pm	4.0 4.0 4.0 s hel 4.0 4.0	BUDD LOCK SCMA d in a INTERI SCMA	321 316 355 a compo NET 217 271	Tripp, R Nicholls, J Broyles, J uer lab. Bykov, N McCleary, R	0 0 0
44019 MTWTh 11:30am-12:30pm This is a computer enhanced class 38162 TBA: 4.0 hrs./wk 45434 MW 12:30pm-2:30pm 57475 MW 2:30pm-4:30pm	4.0 4.0 4.0 s hel 4.0 4.0	BUDD LOCK SCMA d in a INTERI SCMA SCMA SCMA	321 316 355 a compo NET 217 271	Tripp, R Nicholls, J Broyles, J Ler lab. Bykov, N McCleary, R McCleary, R	0 0 0 0
44019 MTWTh 11:30am-12:30pm This is a computer enhanced class 38162 TBA: 4.0 hrs./wk 45434 MW 12:30pm-2:30pm 57475 MW 2:30pm-4:30pm 22563 TTh 6pm-8pm	4.0 4.0 4.0 5 hel 4.0 4.0 4.0 4.0	BUDD LOCK SCMA d in a INTERI SCMA SCMA SCMA SCMA MH	321 316 355 a compo NET 217 271 271 408	Tripp, R Nicholls, J Broyles, J Ler lab. Bykov, N McCleary, R McCleary, R Sandhu, G	0 0 0 0
44019 MTWTh 11:30am-12:30pm This is a computer enhanced class 38162 TBA: 4.0 hrs./wk 45434 MW 12:30pm-2:30pm 57475 MW 2:30pm-4:30pm 22563 TTh 6pm-8pm 81631 MW 6:30pm-8:30pm	4.0 4.0 4.0 5 hel 4.0 4.0 4.0 4.0	BUDD LOCK SCMA d in a INTERI SCMA SCMA SCMA SCMA MH	321 316 355 a compt NET 217 271 271 408	Tripp, R Nicholls, J Broyles, J Ler lab. Bykov, N McCleary, R McCleary, R Sandhu, G	0 0 0 0

### Non-Community Service Only

### MATH 092G Intermediate Algebra

Prerequisites: MATH-090 Beginning Algebra with a grade of "C" or better or a minimum assessment level 4 on the math COMPASS placement test. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is a second course in algebra covering rational expressions and equations, rational exponents and radicals, an introduction to functions, linear functions, quadratic functions, exponential functions, and logarithmic functions. This course is intended for non-STEM majors.

```
71578 F 7:30am-9:30am
                               4.0 SCMA 355
                                              Williams, C
     TBA: 2.0 hrs./wk
                                   INTERNET
                                              Williams, C
This is a hyrbid computer enhanced class held in a computer lab.
14793 MTWTh 7:30am-9:30am 4.0 SCMA 271 Kaur, R
Section 14793 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.
The above section is a 9-week course.
68113 MTWTh 8:30am-9:30am
                             4.0 BUDD 407
                                              Singh, G
This course will require online homework.
78081 TTh 9:30am-11:30am 4.0 SCMA 271
                                              Sohi, N
                                                             0
78765 MTWTh 9:30am-10:30am
                             4.0 SCMA 272 Broyles, J
47802 MTWTh 11:30am-12:30pm
                             4.0 SHIM 207
                                              Humphrey, B
28579 MTWTh 12:30pm-1:30pm
                               4.0 SHIM 207
                                              Humphrey, B
16274 MTWTh 1:30pm-2:30pm
                               4.0 SCMA 271
                                              Singh, G
This class requires online homework.
28844 W 1:30pm-3:30pm
                               4.0 SCMA 355
                                              Bykov, N
                                                             Ω
     TBA:
           2.0 hrs./wk
                                   INTERNET
                                              Bykov, N
This is a computer enhanced class held in a computer lab.
62774 MW 2pm-4pm
                               4.0 MH
                                        101
                                              Bhagi, S
                                                             0
Section 62774 will be held at Mountain House.
This section is web-enhanced.
                                              Borton, H
24184 MW 4pm-6pm
                              4.0 BUDD 407
46905 TTh 6pm-8pm
                              4.0 SHIM 117 GALLO, S
22186 TBA: 4.0 hrs./wk
                             4.0 INTERNET
                                              Schwegel, J
In-person final exam required.
                              4.0 INTERNET
29219 TBA: 4.7 hrs./wk
                                              Broyles, J
Section 29219 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.
In-person final exam required.
62768 TBA: 5.8 hrs./wk
                               4.0 INTERNET
                                              Hammer, P
Section 62768 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
In person final exam required.
```

### MATH 092S Intermediate Algebra (STEM)

Prerequisites: MATH-090, Beginning Algebra, with a grade of "C" or better or a minimum assessment level 4 on the math placement test. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This is a second course in algebra covering rational expressions and equations, rational exponents and radicals, an introduction to functions, linear functions, quadratic functions, exponential functions, logarithmic functions, as well introductions to conic sections, sequences and series, and the Binomial Theorem. This course is intended for STEM majors.

```
42608 TBA:
            5.0 hrs./wk
                               5.0 INTERNET
                                               Williams, C
15993 MTWThF 9:30am-10:30am
                              5.0 LOCK 316
                                              Olwell, K
47388 TTh 10am-12:30pm
                              5.0 MH
                                         101
                                              Kirchner, G
Section 47388 will be held at Mountain House.
51509 MW 10am-12:30pm
                               5.0 MH
                                         408
                                              Ma, V
Section 51509 will be held at Mountain House.
69003 TBA: 5.0 hrs./wk
                              5.0 INTERNET
                                              Lindborg, S
In- person final exam required.
94398 MTWThF 10:30am-11:30am 5.0 LOCK 316 Olwell, K
                                                             0
68827 MTWThF 11:30am-12:30pm
                              5.0 BUDD 321 A Brown, D
This class requires online homework and quizzes.
23638 TBA: 5.8 hrs./wk 5.0 INTERNET
                                               Broyles, J
Section 23638 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.
In-person final exam required.
94233 MTWThF 12:30pm-1:30pm
                               5.0 BUDD 321 A Brown, D
This class requires online homework and quizzes.
19949 TTh 1:30pm-4pm
                              5.0 SCMA 356
                                             Matley, G
                                                             Λ
98470 MW 6pm-8:30pm
                               5.0 SCMA 271
                                               Sandhu, G
                                                             Ω
60440 TBA: 7.3 hrs./wk
                               5.0 INTERNET
                                               Tripp, R
Section 60440 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
```

### MCOM 001 Introduction to Mass Communication

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a comprehensive survey of mass communication and the interrelationships of media with society, including history, development and trends in the digital age, including analysis of newspapers, magazines, television, radio, online media, public relations, advertising and photojournalism. Students discuss theories and effects, economics, technology, law and ethics, global media, media literacy, and social issues, including gender and cultural diversity. The impact of mass media in a free society is also examined. The course also addresses controls on the media, including media law and ethics. The constitutional basis for a free press is explored. (UC, CSU, C-ID JOUR 100)

```
15127 TTh 8am-9:30am 3.0 SHIM 143 Cuslidge-S, T 0 24668 MWF 9:30am-10:30am 3.0 SHIM 143 Cuslidge-S, T 0
```

### MCOM 010 Introduction to Multimedia

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide basic skills in the art of multimedia storytelling and project building with a journalism emphasis. Techniques that will be explored include use of video, photos, animation, graphic design, and text to convey interactive news and feature stories through the Internet and other electronic media. In addition, students will use critical thinking skills to develop the best way to build media content into a central project. Ethical considerations, including the use of contributed content, will also be examined. (CSU, C-ID JOUR 120)

```
16315 MW 11:30am-12:30pm 3.0 SHIM 203 Cuslidge-S, T 0
TBA: 4.0 hrs./wk SHIM 203 Cuslidge-S, T
```

### MCOM 011 Newswriting

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to offer an introduction to gathering, synthesizing, organizing and writing news in fundamental journalistic style across all media platforms. 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 being a multimedia reporter, developing photo, video and audio capturing skills. It includes the role of the journalist and related legal and ethical issues. Students will report and write based on their original interviews and research to produce news content. Experiences may include covering speeches, meetings and other events, writing under deadline, and using AP Style. (CSU, C-ID JOUR 110)

```
**** TTh 9am-10am
                               3.0 TBA
                                         TBA
                                               Cuslidge-S, T 0
     TTh 10am-11am
                                   TBA
                                         TBA
                                               Cuslidge-S, T
     TBA: 3.0 hrs./wk
                                   TBA
                                         TBA
Student Time Conflict
40635 TTh 9:30am-10am
                               3.0 SHIM 203
                                               Cuslidge-S, T 0
                                   SHIM 203
     TTh 10am-11:30am
                                               Cuslidge-S, T
     TBA: 3.0 hrs./wk
                                   SHIM 203
```

### MCOM 012A Newspaper Production I

Prerequisites: MCOM-011 Newswriting with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to offer students lab experiences in all aspects of newspaper production, including regularly producing news or feature non-fiction stories with journalistic emphasis for publication in the student newspaper and on the student news website. Weekly news assignments cover the writing of news, feature, sports and opinion stories. Peer editing, page design, digital photography and production are also covered. Students may produce across digital platforms for experience in design/layout, online and multimedia journalism, and emerging technologies. The newspaper is student produced with student leadership. (CSU, C-ID JOUR 130)

```
59614 TTh 9:30am-11am 3.0 SHIM 203 Cuslidge-S, T 0
TBA: 6.0 hrs./wk SHIM 203
```

### MCOM 012B Newspaper Production II

Prerequisites: MCOM-012A, Newspaper Production I, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to offer students lab intermediate skills in all aspects of newspaper production, including producing news or feature non-fiction stories with journalistic emphasis for publication in the student newspaper and on the student news website. Students will take on leadership and management roles, serving as a copy or section editor for the college newspaper. Weekly news assignments cover the writing of news, feature, sports and opinion stories. Peer editing, page design, digital photography and production are also covered. Students may produce across digital platforms for experience in design/layout, online and multimedia journalism and emerging technologies. The newspaper is student produced with student leadership (CSU, C-ID JOUR 131).

23864 TTh 9:30am-11am 3.0 SHIM 203 Cuslidge-S, T 0
TBA: 6.0 hrs./wk SHIM 203

### MCOM 012C Newspaper Production III

Prerequisites: MCOM-012B Newspaper Production II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to offer the student instruction in production of the student newspaper, including editing, page design and digital photography, while introducing the newspaper website and content management systems. The student will serve as copy editor, section editor, social media editor or online editor in addition to balancing management skills with newspaper duties.(CSU)

93329 TTh 9:30am-11am 3.0 SHIM 203 Cuslidge-S, T 0
TBA: 6.0 hrs./wk SHIM 203

### MCOM 012D Newspaper Production IV

Prerequisites: MCOM-012C Newspaper Production III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to offer the student instruction in content production as it pertains to the student newspaper and news website. Specific focus will be placed on advanced digital photography, sound editing and video development. The student will serve as a copy editor, section editor, social media editor, online editor or video editor in addition to balancing management skills with newspaper duties.(CSU)

20

59447 TTh 9:30am-11am 3.0 SHIM 203 Cuslidge-S, T 0
TBA: 6.0 hrs./wk SHIM 203

### MCOM 050H Special Studies: Mass Media

Prerequisites: MCOM-001 Introduction to Mass Communication with a grade of "B" or better. Corequisites: None. Limitations on Enrollment: Presentation of a project acceptable to the instructor and division chairperson. 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 1.0 TBA Guptill, C 0
***** TBA: 2.0 hrs./wk 2.0 TBA Guptill, C 0
```

### MECH 015 Machine Tool Process

Prerequisites: 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)

```
31541 TTh 12:30pm-1:30pm 3.0 HOLT 126 MacIsaac, J 0 TTh 1:30pm-3:30pm HOLT 127 MacIsaac, J
```

### MECH 070A Elementary Machine Shop I

Prerequisites: 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.

```
3.0 HOLT 126
65286 MWF 2:30pm-3:10pm
                                               MacIsaac, J
     MWF 12:30pm-2:30pm
                                   HOLT 127
                                               MacIsaac, J
     MWF 3:10pm-5:10pm
                                   HOLT 127
Section 65286 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016.
                              3.0 HOLT 126
58744 ThF 6pm-6:30pm
                                             MacIsaac, J
                                   HOLT 127
     ThF 6:30pm-9:30pm
                                               MacIsaac, J
```

### MECH 070B Elementary Machine Shop II

Prerequisites: MECH-070A Elementary Machine Shop I with a grade of "C" or better. 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 inspection instruments, hand tools, layout and the operation of machine tools with an emphasis on the vertical milling machine.

```
24460 MWF 2:30pm-3:10pm 3.0 HOLT 126 MacIsaac, J 0
MWF 12:30pm-2:30pm HOLT 127 MacIsaac, J
MWF 3:10pm-5:10pm HOLT 127
```

Section 24460 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.

Last drop date without a W: 10/25/2016. Last drop date with a W: 11/16/2016.

### MECH 073A Machine Shop I

Prerequisites: MECH-070B Elementary Machine Shop II with a grade of "C" or better. 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 surface grinding machines, lathes, milling machines, and saws.

```
3.0 HOLT 126
90067 MWF 1:50pm-2:30pm
                                               MacIsaac, J
     MWF 12:30pm-1:50pm
                                   HOLT 127
                                               MacIsaac, J
     MWF 2:30pm-5:10pm
                                    HOLT 127
Section 90067 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016.
                               3.0 HOLT 126 MacIsaac, J
95817 ThF 6:30pm-7pm
     ThF 6pm-6:30pm
                                   HOLT 127
                                               MacIsaac, J
     ThF 7pm-9:30pm
                                   HOLT 127
```

### MECH 073B Machine Shop II

Prerequisites: MECH-073A Machine Shop I with a grade of "C" or better. 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. Students will also use ASME Y14.5 design standards to fabricate and inspect parts.

```
52818 MWF 1:50pm-2:30pm 3.0 HOLT 126 MacIsaac, J 0 MWF 12:30pm-1:50pm HOLT 127 MacIsaac, J MWF 2:30pm-5:10pm HOLT 127
```

Section 52818 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.

Last drop date without a W: 10/25/2016. Last drop date with a W: 11/16/2016.

### Non-Community Service Only

### MECH 074A Computer Numerical Controlled Machining I

Prerequisites: MECH-070B Elementary Machine Shop II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course combines manual machining processes with automated machining equipment. Students will develop programs using "G" and "M" codes to automate the machining process. The major emphasis of the course is the programming of the Computer Numerical Controlled (CNC) milling machines. In addition, to programming, the student will develop setup procedures, and operating techniques commonly used in industry.

```
MacIsaac, J
57563 MWF 1:10pm-1:50pm
                              3.0 HOLT 126
     MWF 12:30pm-1:10pm
                                  HOLT 127
                                              MacIsaac, J
     MWF 1:50pm-5:10pm
                                  HOLT 127
Section 57563 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016.
96021 ThF 7pm-7:30pm
                       3.0 HOLT 126 MacIsaac, J
     ThF 6pm-7pm
                                 HOLT 127
                                              MacIsaac, J
     ThF 7:30pm-9:30pm
                                  HOLT 127
```

### MECH 074B Computer Numerical Controlled Machining II

Prerequisites: MECH-074A Computer Numerical Controlled Machining I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course combines manual machining processes with automated machining equipment. Students will develop programs using "G" and "M" codes to automate the machining process. The major emphasis of the course is the programming of the Computer Numerical Controlled (CNC) lathes. In addition, to programming, the student will develop setup procedures, and operating techniques commonly used in industry.

```
59330 MWF 1:10pm-1:50pm 3.0 HOLT 126 MacIsaac, J 0 MWF 12:30pm-1:10pm HOLT 126 MacIsaac, J MWF 1:50pm-5:10pm HOLT 126 Section 59330 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/25/2016. Last drop date with a W: 11/16/2016.
```

### MECH 076A Computer Aided Machining I

Prerequisites: MECH-074A Computer Numerical Controlled Machining I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is based on the knowledge and skills learned in MECH 74A & 74B, Computer Numerical Control I & II. The course combines the study of machine tool theory, blueprint reading, and related mathematics with hands-on shop experience. The emphasis of the course focuses on the use of Computer-Aided Drafting/Computer-Aided Manufacturing (CAD/CAM) software to program Computer Numerically Controlled (CNC) machine tools. The student will develop computer generated drawings, define tool paths, and generate Computer Numerical Control (CNC) code.

```
94050 MWF 12:30pm-1:10pm 3.0 HOLT 126 MacIsaac, J 0
MWF 1:10pm-5:10pm HOLT 127 MacIsaac, J
Section 94050 meets 8/22/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/30/2016. Last drop date with a W: 9/19/2016.

11233 ThF 7:30pm-8pm 3.0 HOLT 126 MacIsaac, J 0
ThF 6pm-7:30pm HOLT 127 MacIsaac, J
ThF 8pm-9:30pm HOLT 127
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### MECH 076B Computer Aided Machining II

Prerequisites: MECH-076A Computer Aided Machining I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is based on the knowledge and skills learned in MECH 76A, Computer Aided Machining I. The course combines the study of machine tool theory, blueprint reading, and related mathematics with hands-on shop experience. The emphasis of the course focuses on the use of Computer-Aided Drafting/Computer-Aided Manufacturing (CAD/CAM) software to generate programs and 3D toolpaths for Computer Numerically Controlled (CNC) mills. The student will develop computer generated drawings, define tool paths, and generate Computer Numerical Control (CNC) code. Surface and solid modeling will be introduced.

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95133 MWF 12:30pm-1:10pm 3.0 HOLT 126 MacIsaac, J 0 MWF 1:10pm-5:10pm HOLT 127 MacIsaac, J Section 95133 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/25/2016. Last drop date with a W: 11/16/2016.
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### 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: 9.0 hrs./wk 3.0 HOLT 126 Murphy, G 0

***** TBA: 18.0 hrs./wk 3.0 HOLT 126 MacIsaac, J 0

This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.

Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.
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### MUSIC 001 Music Fundamentals

Prerequisites: None. 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)

```
44369 MWF 8:30am-9:30am
                               3.0 HOLT 109
                                              ENGLAND, D
            2.0 hrs./wk
                                   HOLT 105
     TBA:
                                              ENGLAND, D
12416 MWF 10:30am-11:30am
                               3.0 HOLT 317
                                              SOUTHARD, B
     TBA:
            2.0 hrs./wk
                                   HOLT
                                        105
                                              SOUTHARD, B
98189 TTh 11am-12:30pm
                               3.0 HOLT 317
                                              Cottin-Rac, M 0
     TBA:
           2.0 hrs./wk
                                  HOLT 105
                                              Cottin-Rac, M
15647 MW 1:30pm-2:30pm
                               3.0 HOLT
                                       317
                                              Wamhoff, M
                                                            Ω
     TBA: 2.0 hrs./wk
                                   HOLT 105
                                              Wamhoff, M
     TBA: 1.0 hrs./wk
                                   INTERNET
                                              Wamhoff, M
This section is a hybrid online course
49777 TBA: 3.0 hrs./wk
                             3.0 INTERNET
                                              Wamhoff, M
                                                            0
     TBA: 2.0 hrs./wk
                                  INTERNET
                                              Wamhoff, M
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### MUSIC 003A Music Theory and Musicianship I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the review of the rudiments of musical notation, scales, key signatures, intervals, triads, and inversions of triads. Emphasis is placed on analysis, creations of melodies based upon techniques of various musical periods, and four-part choralestyle harmony. In addition, the course includes sightsinging and eartraining of pentatinic and diatonic melodies, two-part rhythm exercises, simple keyboard harmony drills, beginning self-accompanied singing exercises, melodic, harmonic, and rhythm dication, and sightsinging. (UC, CSU)

```
76716 TTh 8am-9:30am 4.0 HOLT 317 Garner, A 0
MW 8:30am-9:30am HOLT 317 Garner, A
TBA: 1.0 hrs./wk HOLT 105
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### MUSIC 003C Music Theory and Musicianship III

Prerequisites: MUSIC-003B, Music Theory and Musicianship II, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the continuation of Music 3B. Emphasis will be on developing an understanding of 19th century harmonic practice, including altered and extended chords, work in advanced modulation procedures, and more sophisticated progressions. Writing for the keyboard and other instrumental and vocal combinations will be encouraged. In addition, the course includes ear training and sightsinging of diatonic and chromatic melodies and advanced two- and three-part rhythmic exercises, self-accompanied singing exercises, keyboard harmony, and dictation. (UC, CSU, C-ID MUS 140, C-I D MUS 145)

71144 TTh 9:30am-11am 4.0 HOLT 317 Garner, A 0 MW 9:30am-10:30am HOLT 317 Garner, A TBA: 1.0 hrs./wk HOLT 105

### Non-Community Service Only

### MUSIC 004 Exploring Music

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an exploration of growth and development of music from the 11th 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)

```
53039 TTh 8am-9:30am 3.0 HOLT 213 Wamhoff, M 0
TBA: 1.0 hrs./wk HOLT 105 Wamhoff, M

****** TTh 8am-9:30am 3.0 HOLT 213 Wamhoff, M 0
TBA: 1.0 hrs./wk HOLT 105 Wamhoff, M
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<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/AS-</pre>

TBusAdminSem1Fall2016.html">For more information<a/>
This learning community is connected to BUS 001A, COM ST 001A, ENG 001A, BUS 020. No wait list exists. Vacant seats will be filled on the first day of class.

70710	MWF 8:	30am-	9:30am	3.0	HOLT	213	Baer,	M	0
	TBA:	1.0	hrs./wk		HOLT	105	Baer,	M	
40448	TBA:	3.0	hrs./wk	3.0	INTER	NET	Butts,	L	0
	TBA:	1.0	hrs./wk		INTER	NET	Butts,	L	
44825	TBA:	3.0	hrs./wk	3.0	INTER	NET	Garner	, A	0
	TBA:	1.0	hrs./wk		INTER	NET	Garner	, A	
83682	TTh 11a	am-12	:30pm	3.0	HOLT	213	Garner	, A	0
	TBA:	1.0	hrs./wk		HOLT	105	Garner	, A	
20559	W 6:30	pm-9:	30pm	3.0	MH	102	Widene	er, L	0
	TBA:	1.0	hrs./wk		TBA	TBA	Widene	er, L	

Section 20559 will be held at Mountain House.

### MUSIC 008 Exploring Jazz. Ragtime. and Blues

Prerequisites: None. Corequisites: None. 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)

```
15894 TTh 9:30am-11am 3.0 HOLT 213 Kendrick, B 0
TBA: 1.0 hrs./wk HOLT 105 Kendrick, B
44282 MWF 11:30am-12:30pm 3.0 HOLT 213 Kendrick, B
TBA: 1.0 hrs./wk HOLT 105 Kendrick, B
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### MUSIC 012A Class Voice

Prerequisites: None. Corequisites: None. 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)

79517 TTh 1:30pm-2:30pm 1.0 HOLT 113 Bautch, K 0

### MUSIC 015 Delta Singers

Prerequisites: None. Corequisites: MUSIC-017 Concert Choir or MUSIC-017M Concert Choir. Limitations on Enrollment: Title 5 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 four semesters. (UC, CSU)

### MUSIC 017 Concert Choir

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Title 5 Qualified Performer. Advisories: None. This course is designed to develop the art of singing in the large choral ensemble. This ensemble stresses singing repertoire specifically composed 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, C-ID MUS 180)

### MUSIC 018 Chorale

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Title 5 Qualified Performer. Advisories: None. The Chorale is a choral ensemble for both students and community singers wishing to further knowledge of choral repertoire, vocal technique, and the enhancement of ensemble singing skills. The course stresses the study and performance of major works from the choral repertoire. The student may receive credit in this course for a maximum of four semesters. (CSU)

### MUSIC 020A Voice for Musical Theatre I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course explores the topics of vocal production techniques for the novice musical theater performer. The principles of breath support, tone quality, beginning choreography and staging are stressed. (UC, CSU)

38716 MWF 9:30am-10:30am 1.0 HOLT 213 SOUTHARD, B 0

### MUSIC 020B Voice for Musical Theatre II

Prerequisites: MUSIC-020A Voice for Musical Theatre I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is the study and development of vocal production techniques for the intermediate musical theatre performer. The principles of posture, solo diction, belting, intermediate-level choreography and staging are stressed. Emphasis is also placed on the performance of bit/minor roles in the musical theater genre. (UC, CSU)

69444 MWF 9:30am-10:30am 1.0 HOLT 213 SOUTHARD, B 0

### MUSIC 020C Voice for Musical Theatre III

Prerequisites: MUSIC-020B Voice for Musical Theatre II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is the study and development of vocal production techniques for the advanced musical theater performer ready for supporting acting roles. The principles of singing movement and gestures, soloist diction, advanced belting, advanced-level choreography, and advanced staging are stressed. Emphasis is also placed on the performance of supporting roles in the musical theater genre. (UC, CSU)

66157 MWF 9:30am-10:30am 1.0 HOLT 213 SOUTHARD, B 0

### MUSIC 020D Voice for Musical Theatre IV

Prerequisites: MUSIC-020C Voice for Musical Theatre III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is the study and development of vocal techniques for the advanced musical theater performer ready for leading roles in productions. The principles of advanced stage movement and gestures, advanced lyric diction, advanced belting, advanced choreography, and advanced staging as a lead character are stressed. Emphasis is also placed on the advanced audition techniques and audition repertoire. (UC, CSU)

49936 MWF 9:30am-10:30am 1.0 HOLT 213 SOUTHARD, B 0

### MUSIC 026 Symphonic Band

Prerequisites: None. Corequisites: 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, C-ID MUSIC 180)

**** MWF 9:30	am-10:30am	1.0	TBA	TBA	Wamhoff,	M	0
TBA: 2	.0 hrs./wk		TBA	TBA			
Student Time C	onflict						
***** TBA: 2	.0 hrs./wk	1.0	TBA	TBA	Wamhoff,	M	0
F 10:30a	m-11:30am		HOLT	113			
Student Time C	onflict						
15907 MW 10:30	am-12:30pm	2.0	HOLT	113	Wamhoff,	M	0
F 11:30a	m-12:30pm		HOLT	113			
TBA: 2	.0 hrs./wk		TBA	TBA			
86189 MWF 11:3	0am-12:30pm	1.0	HOLT	113	Wamhoff,	M	0
TBA: 2	.0 hrs./wk		TBA	TBA			

### MUSIC 028 Concert Band

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer: A minimum of high school concert band experience and/or sufficient performance skills to participate in a college level concert band. Advisories: None. This course is dedicated to the rehearsal and performance of concert band literature with emphasis on sight reading and public performance. The group performance a great variety of concert band music from traditional to contemporary. The student may receive credit in this course for a maximum of four semesters. A minimum of high school band experience required. (CSU)

```
10567 T 6pm-9pm
                                1.0 HOLT 113
                                               Holton Jr, A
     TBA:
           1.0 hrs./wk
                                   TBA
                                         TBA
Stockton Concert Band
                                1.0 TBA
43953 M 6:30pm-9:30pm
                                         TBA
                                               Holton Jr, A 0
     TBA:
            1.0 hrs./wk
                                    TBA
                                         TBA
Lodi Community Band meets at Millswood Middle School
```

### MUSIC 029 Jazz Band

Prerequisites: None. Corequisites: 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, C-ID MUS 180)

```
18360 TTh 11am-1pm
                                2.0 HOLT 113
                                               Kendrick, B
                                                              0
     F 10:30am-11:30am
                                   HOLT 113
     TBA: 2.0 hrs./wk
                                    TBA
                                         TBA
**** TTh 11am-1pm
                                2.0 HOLT 113
                                               Kendrick, B
                                                              Ω
     TBA:
            2.0 hrs./wk
                                    TBA
                                         TBA
     M 1:30pm-2:30pm
                                    TBA
                                         TBA
Student Time Conflict
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### MUSIC 030A Class Guitar

Prerequisites: None. Corequisites: 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)

### MUSIC 030B Class Guitar

Prerequisites: MUSIC-030A Class Guitar with a grade of "C" or better. Corequisites: None. 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)

### MUSIC 032 Delta Vocal Jazz

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. 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)

42292 TTh 2:30pm-4pm 1.0 HOLT 213 SOUTHARD, B TBA: 1.0 hrs./wk HOLT 213

### MUSIC 036A Class Piano

Prerequisites: None. Prerequisite Skills: None. Corequisites: 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)

61560	TTh 9:30am-10:30am	1.0	HOLT	109	Bautch, K	0
	TBA: 1.0 hrs./wk		HOLT	105		
35849	MW 9:30am-10:30am	1.0	HOLT	109	Nuby, A	0
	TBA: 1.0 hrs./wk		HOLT	105		
71505	MW 10:30am-11:30am	1.0	HOLT	109	Nuby, A	0
	TBA: 1.0 hrs./wk		HOLT	105		
71274	MW 11:30am-12:30pm	1.0	HOLT	109	Nuby, A	0
	TBA: 1.0 hrs./wk		HOLT	105		

### MUSIC 036B Class Piano

Prerequisites: MUSIC-036A Class Piano with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is the continuation of study for the student who wishes 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)

46401	TTh 9:30am-10:30am	1.0	HOLT	109	Bautch, K	0
	TBA: 1.0 hrs./wk		HOLT	105		
47987	MW 9:30am-10:30am	1.0	HOLT	109	Nuby, A	0
	TBA: 1.0 hrs./wk		HOLT	105		
76347	MW 10:30am-11:30am	1.0	HOLT	109	Nuby, A	0
	TBA: 1.0 hrs./wk		HOLT	105		
54163	MW 11:30am-12:30pm	1.0	HOLT	109	Nuby, A	0
	TBA: 1.0 hrs./wk		HOLT	105		

### MUSIC 036C Class Piano

Prerequisites: MUSIC-036B Class Piano with a grade of "C" or better. Corequisites: None. 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)

46001				1.00		_
460/1	TTh 9:30am-10:30am	1.0	HOLT	109	Bautch, K	0
	TBA: 1.0 hrs./wk		HOLT	105		
47035	MW 9:30am-10:30am	1.0	HOLT	109	Nuby, A	0
	TBA: 1.0 hrs./wk		HOLT	105		
19801	MW 10:30am-11:30am	1.0	HOLT	109	Nuby, A	0
	TBA: 1.0 hrs./wk		HOLT	105		
31751	MW 11:30am-12:30pm	1.0	HOLT	109	Nuby, A	0
	TBA: 1.0 hrs./wk		HOLT	105		

### MUSIC 036D Class Piano

Prerequisites: MUSIC-036C Class Piano with a grade of "C" or better. Corequisites: None. 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)

48564 TTh 9:30am-10:30am	1.0 HOLT 109	Bautch, K	0
TBA: 1.0 hrs./wk	HOLT 105		
61512 MW 9:30am-10:30am	1.0 HOLT 109	Nuby, A	0
TBA: 1.0 hrs./wk	HOLT 105		
25430 MW 10:30am-11:30am	1.0 HOLT 109	Nuby, A	0
TBA: 1.0 hrs./wk	HOLT 105		
81230 MW 11:30am-12:30pm	1.0 HOLT 109	Nuby, A	0
TBA: 1.0 hrs./wk	HOLT 105		

### Non-Community Service Only

### MUSIC 038A Class Piano for Music Majors I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to basic keyboard skills for students majoring in music. Emphasis will be on five-finger positions, primary chord progressions and pieces with basic harmony. (UC, CSU)

79788 MW 1:30pm-2:30pm 1.0 HOLT 109 Garner, A 0

TBA: 1.0 hrs./wk HOLT 105

### MUSIC 038B Class Piano for Music Maiors II

Prerequisites: MUSIC-038A Class Piano for Music Majors I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a continuation of 38A with an emphasis on scales, arpeggios, sight-reading, accompaniment patterns and easy classical pieces.(UC, CSU)

TBA: 1.0 hrs./wk HOLT 105

### MUSIC 038C Class Piano for Music Majors III

Prerequisites: MUSIC-038B Class Piano for Music Majors II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a continuation of 038B with an emphasis on intermediate level literature with a variety of accompaniments and further development of technical skills, chord progressions and scales. (UC, CSU)

### MUSIC 038D Class Piano for Music Majors IV

Prerequisites: MUSIC-038C Class Piano for Music Majors III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a continuation of 38C and will emphasize repertoire at the level of Bach two-part inventions and Clementi Sonatinas. The student will be given a mock piano proficiency exam. (UC, CSU)

21

### MUSIC 040A Applied Music

Prerequisites: MUSIC-003D, Music Theory and Musicianship IV, with a grade of "C" or better or concurrent enrollment in MUSIC 003A or 003B or 003C or 003D. Corequisites: MUSIC 015, or MUSIC 017, or MUSIC 026, or MUSIC 027, or MUSIC 029. Limitations on Enrollment: Qualified Performer. Advisories: MUSIC-001 or MUSIC-058 each with a grade of "C" or better. 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, C-ID MUS 160)

62998 T 1pm-2pm 1.0 HOLT 213 SOUTHARD, B 0 TBA: 5.0 hrs./wk HOLT 105

#### MUSIC 040B Applied Music

Prerequisites: MUSIC-040A, Applied Music, and MUSIC-003D, Music Theory and Musicianship IV, each with a grade of "C" or better or concurrent enrollment in MUSIC 003A or 003B or 003C or 003D. Corequisites: MUSIC 015, MUSIC 017, MUSIC 026, MUSIC 027, or MUSIC 029. 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, MUS C-ID 160)

62225 T 1pm-2pm 1.0 HOLT 213 SOUTHARD, B 0 TBA: 5.0 hrs./wk HOLT 105

### MUSIC 040C Applied Music

Prerequisites: MUSIC-040B, Applied Music, and MUSIC-003D, Music Theory and Musicianship IV, each with a grade of "C" or better or concurrent enrollment in MUSIC 003A, 003B, 003C, or 003D. Prerequisite Skills: 1. Completion of Music 040B Successful completion of 040B with a grade of C or better. Corequisites: MUSIC 015, MUSIC 017, MUSIC 026, MUSIC 027, or MUSIC 029. Limitations on Enrollment: Qualified Performer. Advisories: MUSIC-58 with a grade of "C" or better Necessary for String Majors to have a performing ensemble. 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, MUS C-ID 160)

79477 T 1pm-2pm 1.0 HOLT 213 SOUTHARD, B 0 TBA: 5.0 hrs./wk HOLT 105

### MUSIC 040D Applied Music

Prerequisites: MUSIC-040C, Applied Music, and MUSIC-003D, Music Theory and Musicianship IV, each with a grade of "C" or better or concurrent enrollment in MUSIC 003A, or 003B, or 003C, or 003D. Corequisites: MUSIC 015, MUSIC 017, MUSIC 026, MUSIC 027, or MUSIC 029. Limitations on Enrollment: Qualified Performer. Advisories: MUSIC-58 with a grade of "C" or better Needed for String Majors to have a performing ensemble. 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, C-ID MUS 160)

### MUSIC 041 Introduction to Media Arts. Music and Recording Technology

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: MUSIC-001. This course is a survey of current trends and tools media production. Topics include music notation, sequencing and Musical Instrument Digital Interface (MIDI), audio recording, editing, synthesis, multimedia, content authoring, Internet applications, terminology, and career paths in the media industry. (CSU)

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48716 W 5:30pm-7:30pm 3.0 SHIM 146 Villec, J W 7:30pm-10:30pm SHIM 147 Villec, J
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### MUSIC 050H Special Studies: Music

Prerequisites: 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: MUSIC-001 with a grade of "B" or better. 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)

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***** TBA: 1.0 hrs./wk 1.0 TBA Guptill, C 0
***** TBA: 2.0 hrs./wk 2.0 TBA Guptill, C 0
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## MUSIC 051A Woodwind Ensemble I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of woodwind literature for various combinations of duets, trios, quartets and larger chamber ensembles. Students in this course will perform woodwind ensemble literature of at least grade 3. The course includes sight-reading and public performance. (UC, CSU)

```
**** M 2:30pm-3:30pm
                               1.0 HOLT 113
                                              Nuby, A
     W 12:30pm-1:30pm
                                  HOLT 113
     F 2:30pm-3:30pm
                                  TBA
                                        TRA
                                              Nuby, A
Student Time Conflict
60813 MW 2:30pm-3:30pm
                             1.0 HOLT 113
                                              Nuby, A
     TBA: 1.0 hrs./wk
                                  TBA
                                        TRA
```

#### MUSIC 051B Woodwind Ensemble II

Prerequisites: MUSIC-051A Woodwind Ensemble I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of woodwind literature for various combinations of duets, trios, quartets and larger chamber ensembles. Students in this course will perform woodwind ensemble literature of at least grade 4. The course includes sight-reading and public performance. (UC, CSU)

79810 MW 2:30pm-3:30pm	1.0 HOLT	113	Nuby, A	0
TBA: 1.0 hrs./wk	TBA	TBA		
**** W 3:30pm-4:30pm	1.0 HOLT	113	Nuby, A	0
TBA: 1.0 hrs./wk	TBA	TBA		
Student Time Conflict				

## MUSIC 051C Woodwind Ensemble III

Prerequisites: MUSIC-051B Woodwind Ensemble II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of woodwind literature for various combinations of duets, trios, quartets and larger chamber ensembles. Students in this course will perform woodwind ensemble literature of at least grade 5. The course includes sight-reading and public performance. (UC, CSU)

## Non-Community Service Only

### MUSIC 051D Woodwind Ensemble IV

Prerequisites: MUSIC-051C Woodwind Ensemble III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of woodwind literature for various combinations of duets, trios, quartets and larger chamber ensembles. Students in this course will perform woodwind ensemble literature including grade 6 (advanced collegiate and professional difficulty music). The course includes sight-reading and public performance. (UC, CSU)

## MUSIC 052A Brass Ensemble I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of woodwind literature for various combinations of duets, trios, quartets and larger chamber ensembles. Students in this course will perform woodwind ensemble literature of at least grade 3. The course includes sight-reading and public performance. (UC, CSU)

### MUSIC 052B Brass Ensemble II

Prerequisites: MUSIC-052A Brass Ensemble I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of brass literature for various combinations of duets, trios, quartets and larger chamber ensembles. Students in this course will perform woodwind ensemble literature of at least grade 4. The course includes sight-reading and public performance. (UC, CSU)

## MUSIC 052C Brass Ensemble III

Prerequisites: MUSIC-052B Brass Ensemble II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of brass literature for various combinations of duets, trios, quartets and larger chamber ensembles. Students in this course will perform brass ensemble literature of at least grade 5. The course includes sight-reading and public performance. (UC, CSU)

### MUSIC 052D Brass Ensemble IV

Prerequisites: MUSIC-052C Brass Ensemble III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of brass literature for various combinations of duets, trios, quartets and larger chamber ensembles. Students in this course will perform woodwind ensemble literature including grade 6 (advanced collegiate and professional difficulty music). The course includes sight-reading and public performance. (UC, CSU)

## MUSIC 053A Percussion Ensemble I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of percussion literature for various combinations of duets, trios, quartets and larger chamber ensembles. Students in this course will perform percussion ensemble literature of at least grade 3 and will be introduced to the primary percussion instruments of snare drum, mallet instruments, and timpani. The course includes sight-reading and public performance. (UC, CSU)

## MUSIC 053B Percussion Ensemble II

Prerequisites: MUSIC-053A Percussion Ensemble I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of percussion literature for various combinations of duets, trios, quartets and larger chamber ensembles. Students in this course will perform percussion ensemble literature of at least grade 4 and will be introduced to a wider variety of instruments, including drum set and instruments from various cultures. The course includes sight-reading and public performance. (UC, CSU)

## MUSIC 053C Percussion Ensemble III

Prerequisites: MUSIC-053B Percussion Ensemble II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of percussion literature for various combinations of duets, trios, quartets and larger chamber ensembles. Students in this course will perform percussion ensemble literature of at least grade 5 and will develop an intermediate technique on snare drum, mallet instruments, timpani, and a wide range of instruments from various cultures. The course includes sight-reading and public performance. (UC, CSU)

## Non-Community Service Only

### MUSIC 053D Percussion Ensemble IV

Prerequisites: MUSIC-053C Percussion Ensemble III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of percussion literature for various combinations of duets, trios, quartets and larger chamber ensembles. Students in this course will perform percussion ensemble literature including grade 6 difficulty and will develop an advanced technique on snare drum, mallet instruments, timpani, and a wide variety of instruments from various cultures. The course includes sight-reading and public performance. (UC, CSU)

42573 TTh 3:30pm-4:30pm 1.0 HOLT 113 Kendrick, B TBA: 1.0 hrs./wk TBA TBA

### MUSIC 057A Guitar Ensemble I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: MUSIC-030B with a grade of "C" or better. This course is for beginning guitarists and is dedicated to playing in various sizes of ensembles. Emphasis will be on majors scales and arpeggios, beginning finger technique, Baroque ornamentation, vibrato, and proper rest stroke articulations and mechanics. (UC, CSU)

## MUSIC 057B Guitar Ensemble II

Prerequisites: MUSIC-057A Guitar Ensemble I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is for intermediate guitarists and is dedicated to playing in various sizes of ensembles. Emphasis will be on first position minor scales and arpeggios, free stroke articulations, extended left-hand techniques, accompaniment fundamentals and intermediate classical finger techniques. (UC, CSU)

## MUSIC 057C Guitar Ensemble III

Prerequisites: MUSIC-057B Guitar Ensemble II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is for advanced-intermediate guitarists and is dedicated to playing in various sizes of ensembles. Emphasis will be on minor scales in several positions, extended right-hand techniques, multiple line playing, right-hand voice balancing and left-hand legato playing with thumb accompaniment patterns. (UC, CSU)

## Non-Community Service Only

## MUSIC 057D Guitar Ensemble IV

Prerequisites: MUSIC-057C Guitar Ensemble III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is for advanced guitarists and is dedicated to playing in various sizes of ensembles. Emphasis will be on scales in a variety of positions with alternate fingerings, seventh chord arpeggios, upper register playing, contemporary notation, duos with one person per part. (UC, CSU)

## MUSIC 058A String Orchestra I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of level 3 repertoire for string orchestra. Emphasis on elementary bowing techniques, basic left-hand finger patterns and one octave major and minor scales in first position. The course includes sight-reading and public performance. (UC, CSU)

### MUSIC 058B String Orchestra II

Prerequisites: MUSIC-058A String Orchestra I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of level 4 repertoire for string orchestra. Emphasis on 2nd and 3rd positions, double stops, intro to shifting and arpeggios. The course includes sight-reading and public performance. (UC, CSU)

### MUSIC 058C String Orchestra III

Prerequisites: MUSIC-058B String Orchestra II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of level 5 repertoire for string orchestra. Emphasis on 3rd and 4th positions, 3-4 string double stops/chords, bariolage and hand/wrist vibrato. The course includes sight-reading and public performance. (UC, CSU)

## Non-Community Service Only

### MUSIC 058D String Orchestra IV

Prerequisites: MUSIC-058C String Orchestra III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of level 6 repertoire for string orchestra. Emphasis on advanced bowing techniques, 6th, 7th and 8th positions, and contraction patterns in the left hand. The course includes sight-reading and public performance. (UC, CSU)

### MUSIC 061 Studio Band

Prerequisites: None. Corequisites: 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)

91164 TTh 11am-1pm 1.0 HOLT 113 Kendrick, B F 10:30am-11:30am 113 HOLT TBA: 2.0 hrs./wk TBA TBA Wamhoff, M 78722 W 6pm-9pm 1.0 HOLT 113 0 TBA: 1.0 hrs./wk TBA TBA

## MUSIC 063A Jazz Improvisation I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the theory and practice of jazz fundamentals and improvisation. The course will include application of basic jazz progressions, idiomatic jazz language and how to solo over common standards and blues. (UC, CSU)

46674 TTh 2:30pm-3:30pm 1.0 HOLT 113 Garner, A 0 TBA: 1.0 hrs./wk HOLT 105

### MUSIC 063B Jazz Improvisation II

Prerequisites: MUSIC-063A Jazz Improvisation I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is a continuation of 63A. Concepts covered will be ii-V-I progressions in major and minor keys, seventh chord arpeggios and digital patterns. These concepts will be applied to jazz standards. (UC, CSU)

## Non-Community Service Only

## MUSIC 063C Jazz Improvisation III

Prerequisites: MUSIC-063B Jazz Improvisation II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is a continuation 63B. Concepts covered will be: bebop scales, modes of melodic minor scale, modal and hard bop compositions and altered dominant chords. (UC, CSU)

38803 TTh 2:30pm-3:30pm 1.0 HOLT 113 Garner, A

TBA: 1.0 hrs./wk HOLT 105

### MUSIC 063D Jazz Improvisation IV

Prerequisites: MUSIC-063C Jazz Improvisation III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is a continuation of 63C. Topics will include: lydian, whole-tone and diminished scales, chromatic modal harmony and Coltrane changes. (UC, CSU)

62526 TTh 2:30pm-3:30pm 1.0 HOLT 113 Garner, A

TBA: 1.0 hrs./wk HOLT 105

### MUSIC 102 Creative Seniors: Music

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is designed to give the students an opportunity to work with a number of studio instruments. Emphasis work as an individual as well as in ensemble settings.

52650 MW 3:30pm-4:30pm 0.0 HOLT 113 Cottin-Rac, M 4

TBA: 1.0 hrs./wk TBA TBA

## MUSIC 115 Delta Singers for Seniors

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is designed to develop the art of singing in the small choral ensemble. The choir will consist 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.

0.0 HOLT 213 25999 MWF 2:30pm-3:30pm SOUTHARD, B

TBA: 1.0 hrs./wk TBA TRA

## MUSIC 117 Concert Choir for Seniors

Prerequisites: None. Corequisites: 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 the singing of choral masterworks for the large choir from all historical periods. Sight-reading and proper vocal technique also are stressed.

22

0.0 HOLT 213 SOUTHARD, B 68797 MWF 12:30pm-1:30pm TBA

TBA: 1.0 hrs./wk TBA

### MUSIC 118 Chorale for Seniors

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. The Chorale is a choral ensemble for both students and community singers wishing to further knowledge of choral repertoire, vocal technique, and the enhancement of ensemble singing skills. The course stresses the study and performance of major works from the choral repertoire. Previous choral experience is recommended.

84593 T 7pm-9:30pm 0.0 TBA TBA SOUTHARD, B 4
TBA: 1.5 hrs./wk HOLT 213

### MUSIC 126 Symphonic Band for Seniors

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: MUSIC-026 with a grade of "C" or better. This course is dedicated to the rehearsal and performance of symphonic band literature with emphasis on sight reading and public performance.

## MUSIC 128 Concert Band for Seniors

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer: A minimum of high school concert band experience and/or sufficient performance skills to participate in a college level concert band. Advisories: None. This course is dedicated to the rehearsal and performance of concert band literature with emphasis on sight reading and public performance. This ensemble is open to all members of the community with at least high school concert band playing experience.

23646 T 6pm-9pm 0.0 HOLT 113 Holton Jr, A TBA: 1.0 hrs./wk TBA TBA 65968 M 6:30pm-9:30pm 0.0 TBA TBA Holton Jr, A TBA: TBA TRA 1.0 hrs./wk Lodi Community Band meets at Millswood Middle School

## MUSIC 161 Studio Band for Seniors

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: None. This course is dedicated to the rehearsal and performance of jazz ensemble literature with emphasis on improvisation, sight reading and public performance.

## N R 002 Environmental Science

Prerequisites: Reading Level II. Corequisites: None. 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)

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34971 MWF 8:30am-9:30am 3.0 FORM SOUTH Dodson, D 0 38884 MWF 10:30am-11:30am 3.0 SCMA 161 Dodson, D 0
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### NURS 050H Special Studies in Nursing

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Admission to the Associate Degree Nursing Program and Admission to the Psychiatric Technician Program. To qualify for 050H, a student must have completed a total of at least 12 units of transfer course work with an overall grade point average of at least 3.0. In addition, an independent study contract must be completed by the student, faculty member, and Division Dean. Advisories: None. This course is offered to any student qualified to do advanced work through independent study in nursing through literature research, clinical investigation, or a combination of the two.

```
***** TBA: 1.0 hrs./wk 1.0 TBA Durston, S 0
***** TBA: 2.0 hrs./wk 2.0 TBA Durston, S 0
```

## Non-Community Service Only

### NURSADN 001 Fundamentals of Nursing Practice

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Admission to the Associate Degree Nursing Program. 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. This course will incorporate a focus on the geriatric client, as appropriate, and nutritional needs of all clients. 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 includes supervised clinical experiences in skills labs and health care facilities.(CSU)

```
**** M 7:30am-12pm
                               5.0 SCMA 109
                                              Black, M
     TW 6:30am-11:30am
                                  DHM
                                        TBA
                                             PORTER II, N
     TW 12pm-2pm
                                  DHM TBA
     Th 12pm-3pm
                                  LOCK 231
                                              STODDART, L
     TBA:
           0.5 hrs./wk
                                  INTERNET
                                              Black, M
```

This class meets 8/15/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/24/2016. Last drop date with a W: 9/14/2016.

This class will be held at DR HOSPITAL MANTECA.

The first two weeks lab schedule will be different. Details will be given to you during the ADN program orientation.

```
***** M 7:30am-12pm 5.0 SCMA 109 Black, M (
TBA: 0.5 hrs./wk INTERNET Black, M
TW 6:30am-11:30am SJGH TBA MALOY, S
TW 12pm-2pm SJGH TBA
Th 8am-11am LOCK 231 STODDART, L
```

This class meets 8/15/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/24/2016. Last drop date with a W: 9/14/2016.

This class will be held at SAN JOAQUIN GENERAL.

The first two weeks lab schedule will be different. Details will be given to you during the ADN program orientation.

```
***** M 7:30am-12pm 5.0 SCMA 109 Black, M 0
TW 6:30am-11:30am SJMC TBA BELCHER, K
TW 12pm-1:30pm SJMC TBA
Th 12pm-3pm LOCK 314 Black, M
TBA: 0.5 hrs./wk INTERNET Black, M
```

This class meets 8/15/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/24/2016. Last drop date with a W: 9/14/2016.

This class will be held at ST JOSEPHS MEDIC CTR.

The first two weeks lab schedule will be different. Details will be given to you during the ADN program orientation.

```
***** M 7:30am-12pm 5.0 SCMA 109 Black, M 0
TW 6:30am-11:30am LMH TBA Black, M
TW 12pm-2pm LMH TBA
Th 8am-11am LOCK 229
TBA: 0.5 hrs./wk INTERNET Black, M
```

This class meets 8/15/2016-10/14/2016. Refund date 8/25/2016.

Last drop date without a W: 8/24/2016. Last drop date with a W: 9/14/2016.

This class will be held at LODI MEMORIAL HOSP.

The first two weeks lab schedule will be different. Details will be given to you during the ADN program orientation.

## NURSADN 002 Introduction Medical-Surgical Nursing

Prerequisites: NURSADN-001, Fundamentals of Nursing Practice, with a grade of "C" or better. 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 community project in the area of health education and healthcare access is addressed. This course will incorporate a focus on the geriatric client, as appropriate, and nutritional needs of all clients. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. This course includes supervised clinical experiences in skills labs and health care facilities. (CSU)

```
**** M 7:30am-12pm
                              5.0 SCMA 109 Black, M
     TBA: 0.5 hrs./wk
                                  INTERNET Black, M
     TW 6:30am-11:30am
                                  DHM TBA PORTER II, N
     TW 12pm-2pm
                                  DHM
                                        TBA
                                  LOCK 231 STODDART, L
     Th 12pm-3pm
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.
This class will be held at DR HOSPITAL MANTECA.
**** M 7:30am-12pm
                             5.0 SCMA 109 Black, M
                                                            Λ
     TBA: 0.5 hrs./wk
                                  INTERNET Black, M
                                  SJGH TBA Taylor, L
     TW 6:30am-11:30am
     TW 12pm-2pm
                                  SJGH TBA
     Th 8am-11am
                                  LOCK 231
                                              STODDART, L
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.
This class will be held at SAN JOAQUIN GENERAL.
                             5.0 SCMA 109 Black, M
**** M 7:30am-12pm
                                  INTERNET
                                              Black, M
     TBA: 0.5 hrs./wk
     TW 6:30am-11:30am
                                  SJMC TBA
                                              BELCHER, K
     TW 12pm-2pm
                                  SJMC TBA
                                  LOCK 229
     Th 12pm-3pm
                                              Black, M
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.
This class will be held at ST JOSEPHS MEDIC CTR.
**** M 7:30am-12pm
                             5.0 SCMA 109 Black, M
     TBA: 0.5 hrs./wk
                                  INTERNET
                                              Black, M
     TW 6:30am-11:30am
                                  LMH TBA
                                              Black, M
     TW 12pm-2pm
                                  LMH
                                        TBA
     Th 8am-11am
                                  LOCK 229
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.
This class will be held at LODI MEMORIAL HOSP.
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File Date: 12/19/16 08:35

## 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)

13549 TBA: 1.0 hrs./wk 1.0 INTERNET Wells, C 0

### NURSADN 003C Advanced Medication Administration for Nursing Practice

Prerequisites: None. Prerequisite Skills: None. Corequisites: NURSADN-006 Intermediate Medical-Surgical Nursing or NURSADN-007 Neuro-Psychiatric Nursing. Limitations on Enrollment: Admission to the Associate Degree Nursing Program. 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 neurological, cardiovascular, and endocrine disorders as well as addressing chemotherapeutic agents and adjuvant medications for pain. 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 third semester nursing courses ADN 006 and ADN 007. (CSU)

83276 TBA: 1.0 hrs./wk 1.0 INTERNET Wells, C 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)

56171 W 8am-12pm 2.0 LOCK 118 Neville, M 0 Section 56171 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/23/2016. Last drop date with a W: 9/14/2016.

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File Date: 12/19/16 08:35

## Non-Community Service Only

## NURSADN 004L Maternal, Newborn and Reproductive Health Nursing

Prerequisites: None. Corequisites: NURSADN-004 Maternal, Newborn, and Reproductive Health Nursing. 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)

25922 ThF 6:30am-11am 2.5 SJMC TBA FIELDS, V ThF 11:30am-3pm SJMC TBA Section 25922 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/25/2016. Last drop date with a W: 9/15/2016. Section 25922 will be held at ST JOSEPHS MEDIC CTR. 90886 MT 6:30am-11am 2.5 SJGH TBA WESTON, J MT 11:30am-3:15pm SJGH TBA Section 90886 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/21/2016. Last drop date with a W: 9/13/2016. Section 90886 will be held at SAN JOAQUIN GENERAL. 88532 ThF 6:30am-11am 2.5 SJGH TBA WOOD, C SJGH TBA ThF 11:30am-3pm Section 88532 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/25/2016. Last drop date with a W: 9/15/2016. Section 88532 will be held at SAN JOAQUIN GENERAL. 77546 MT 6:30am-11am 2.5 SJMC TBA Neville, M MT 11:30am-3:15pm SJMC TBA Section 77546 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/21/2016. Last drop date with a W: 9/13/2016. Section 77546 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)

95924 W 8am-12pm 2.0 LOCK 118 STODDART, L 0 Section 95924 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/25/2016. Last drop date with a W: 11/16/2016.

## Non-Community Service Only

## NURSADN 005L Infancy through Young Adult Nursing

Prerequisites: None. Corequisites: NURSADN-005 Infancy Through Young Adult Nursing. Limitations on Enrollment: Admission to the Associate Degree Nursing Program. 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)

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37192 ThF 6:30am-11am
                              2.5 SJMC TBA
                                              Martin, L
     TBA: 1.0 hrs./wk
                                  SJMC TBA
     ThF 11:30am-3:30pm
                                   SJMC TBA
Section 37192 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/17/2016.
Section 37192 will be held at ST JOSEPHS MEDIC CTR.
                               2.5 SJGH TBA
51054 ThF 6:30am-11am
                                               DEANDA, R
     TBA: 1.0 hrs./wk
                                   SJGH TBA
     ThF 11:30am-3:30pm
                                   SJGH TBA
Section 51054 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/17/2016.
Section 51054 will be held at SAN JOAQUIN GENERAL.
76460 MT 6:30am-11am
                              2.5 SJMC TBA
                                             Messerer, R
     TBA:
          1.0 hrs./wk
                                   SJMC TBA
     MT 11:30am-2:30pm
                                   SJMC TBA
Section 76460 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/24/2016. Last drop date with a W: 11/14/2016.
Section 76460 will be held at ST JOSEPHS MEDIC CTR.
75479 MT 6:30am-11am
                               2.5 SJGH TBA
                                               STODDART, L
     TBA: 1.0 hrs./wk
                                   SJGH TBA
     MT 11:30am-2:30pm
                                   SJGH TBA
Section 75479 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/24/2016. Last drop date with a W: 11/14/2016.
Section 75479 will be held at SAN JOAQUIN GENERAL.
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## NURSADN 006 Intermediate Medical-Surgical Nursing

Prerequisites: NURSADN-005, Infancy through Young Adult Nursing, and NURSADN-005L Infancy through Young Adult Nursing, and NURSADN-003B, Intermediate 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 and. Advisories: None. This course introduces intermediate concepts of Medical-Surgical nursing through the Client Needs model. Course content includes alterations of body systems with concentration in the maintenance of physiological integrity, such as, inflammatory processes, autoimmune disorders and other disorders. Health promotion and maintenance as well as psychosocial balance are also advanced. A lifespan focus on the adult client with multiple medical disorders is offered. A community project in the area of client education and support for those with alterations of body systems will be completed. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. (CSU)

\*\*\*\*\* M 12pm-4pm 2.0 SCMA 109 Riley-Weig, L 0
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/23/2016. Last drop date with a W: 11/14/2016.
Apprenticeship Grant
34759 M 12pm-4pm 2.0 SCMA 109 Riley-Weig, L 0
Section 34759 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.

Last drop date without a W: 10/23/2016. Last drop date with a W: 11/14/2016.

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## Non-Community Service Only

## NURSADN 006L Intermediate Medical-Surgical Nursing Lab

Prerequisites: None. Corequisites: NURSADN-006 Intermediate Medical-Surgical Nursing. Limitations on Enrollment: Admission to the Associate Degree Nursing Program. Advisories: None. This laboratory course introduces intermediate concepts of Medical-Surgical nursing through the Client Needs model. Course content includes inflammatory processes, autoimmune disorders and other alterations of body systems with concentration in the maintenance of physiological integrity. Health promotion and maintenance as well as psychosocial balance are also advanced. A lifespan focus on the adult client with multiple medical disorders is offered. A community project in the area of client education and support for those with alterations of body systems will be completed. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. This course includes supervised clinical experiences in skills labs and health care facilities. (CSU)

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***** SaSu 6:30am-11am
                              2.5 STCH TBA
                                               Early, Y
     SaSu 11:30am-4pm
                                   STCH TBA
     TBA: 1.3 hrs./wk
                                   STCH TBA
This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/28/2016. Last drop date with a W: 11/13/2016.
This class will be held at Sutter Tracy Hospita.
This section is specifically for grant funded students.
34176 TW 6:30am-11am
                                2.5 KMOD TBA
     TW 11:30am-3pm
                                   KMOD TBA
Section 34176 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.
Section 34176 will be held at Kaiser Modesto.
49056 TW 6:30am-11am
                              2.5 SJGH TBA
                                              LeBaron, D
     TW 11:30am-3pm
                                   SJGH TBA
Section 49056 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.
Section 49056 will be held at SAN JOAQUIN GENERAL.
                                2.5 SJMC TBA
69336 WTh 6:30am-11am
                                               Krueger, D
     WTh 11:30am-4pm
                                    SJMC TBA
Section 69336 meets 10/17/2016-12/9/2016. Refund date 10/20/2016.
Last drop date without a W: 10/25/2016. Last drop date with a W: 11/10/2016.
Section 69336 will be held at ST JOSEPHS MEDIC CTR.
21333 ThF 6:30am-11am
                                2.5 DHP TBA FOSTER, S A
     ThF 11:30am-4pm
                                   DHP
                                        TBA
Section 21333 meets 10/17/2016-12/9/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/10/2016.
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Section 21333 will be held at DAMERON HOSPITAL.

### NURSADN 007 Neuro-Psychiatric Nursing

Prerequisites: NURSADN-005 Infancy through Young Adult Nursing and NURSADN-005L Infancy through Young Adult Nursing NURSADN-003B Intermediate 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 and. Advisories: None. This course presents principles of physiological and psychosocial integrity and how the nurse provides care through the Client Needs model. The neurological- and psychiatric-based disorders are presented as well as client and nursing responses to these disorders. Health promotion and maintenance is emphasized in the advancement of mental health and the prevention of neuropsychiatric disorders. Clients from childhood to older adult are addressed in the lifespan focus of this course. A community project in the area of substance abuse prevention and treatment will be completed. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. (CSU)

\*\*\*\*\* M 12pm-4:30pm 2.0 SCMA 109 HINAYON, G 0 This class meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/21/2016. Last drop date with a W: 9/12/2016. The above section is designed for indentured apprentice only. 79215 M 12pm-4:30pm 2.0 SCMA 109 HINAYON, G 0 Section 79215 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/21/2016. Last drop date with a W: 9/12/2016.

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## NURSADN 007L Neuro-Psychiatric Nursing

35063 ThF 6:30am-11am

Prerequisites: None. Corequisites: NURSADN-007 Neuro-Psychiatric Nursing. Limitations on Enrollment: Admission to the Associate Degree Nursing Program. Advisories: None. This laboratory course presents principles of physiological and psychosocial integrity and how the nurse provides care through the Client Needs model. The neurological- and psychiatric-based disorders are presented as well as client and nursing responses to these disorders. Health promotion and maintenance is emphasized in the advancement of mental health and the prevention of neuropsychiatric disorders. Clients from childhood to older adult are addressed in the lifespan focus of this course. A community project in the area of substance abuse prevention and treatment will be completed. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. This course includes supervised clinical experiences in skills labs and health care facilities. (CSU)

Smith, W

ThF 11:30am-3pm SJCMH TBA Section 35063 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/25/2016. Last drop date with a W: 9/15/2016. 25709 ThF 6:30am-11am 2.5 SJBHC TBA HINAYON, G ThF 11:30am-3pm SJBHC TBA Section 25709 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/25/2016. Last drop date with a W: 9/15/2016. 63832 TW 6:30am-11am 2.5 SJCMH TBA LeBaron, D TW 11:30am-3pm SJCMH TBA Section 63832 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/23/2016. Last drop date with a W: 9/13/2016. 28025 TW 6:30am-11am 2.5 SJBHC TBA Barnett, T TW 11:30am-3pm SJBHC TBA Section 28025 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/23/2016. Last drop date with a W: 9/13/2016. \*\*\*\*\* ThF 2:30pm-6:30pm 2.5 SJBHC TBA LAWLEY, J ThF 7pm-11pm SJBHC TBA This class meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/25/2016. Last drop date with a W: 9/15/2016. This section is specifically for grant funded students.

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2.5 SJCMH TBA

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## NURSADN 008 Advanced Medical-Surgical Nursing

Prerequisites: NURSADN-007 Neuro-Psychiatric Nursing and NURSADN-007L Neuro-Psychiatric Nursing NURSADN-003C Advanced 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 and. Advisories: None. This course introduces advanced concepts of Medical-Surgical nursing through the Client Needs model. Course content includes the care of clients with significant alterations in body systems that are life-threatening and/or pose potential for disability or death including burns, gastrointestinal, renal, endocrine, immune, neurological, respiratory, cardiovascular and hematological disorders and injuries that threaten physiological integrity. Health promotion and maintenance concepts are addressed. A lifespan focus on the children and adults with multiple medical or complex disorders client with multiple medical disorders is offered. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. (CSU)

18961 W 12:30pm-4:30pm 2.5 FORM SOUTH Wells, C 0
TBA: 1.0 hrs./wk INTERNET Wells, C
Section 18961 meets 8/15/2016-10/14/2016. Refund date 8/25/2016.
Last drop date without a W: 8/24/2016. Last drop date with a W: 9/14/2016.

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## Non-Community Service Only

## NURSADN 008L Advanced Medical-Surgical Nursing

Prerequisites: None. Corequisites: NURSADN-008 Advanced Medical-Surgical Nursing. Limitations on Enrollment: Admission to the Associate Degree Nursing Program. Advisories: None. This laboratory course introduces advanced concepts of Medical-Surgical nursing through the Client Needs model. Course content includes the care of clients with significant alterations in body systems that are life-threatening and/or pose potential for disability or death including burns, gastrointestinal, renal, endocrine, immune, neurological, respiratory, cardiovascular and hematological disorders and injuries that threaten physiological integrity. Health promotion and maintenance concepts are addressed. A lifespan focus on the children and adults with multiple medical or complex disorders client with multiple medical disorders is offered. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. This course includes supervised clinical experiences in skills labs and health care facilities. (CSU)

92819 MT 6:30am-11am 2.5 DHP TBA REED, M Α MT 11:30am-3:30pm DHP TRA Section 92819 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/21/2016. Last drop date with a W: 9/13/2016. Section 92819 will be held at DAMERON HOSPITAL. 26838 ThF 6:30am-11am 2.5 KMOD TBA Meza, R ThF 11:30am-3:30pm KMOD TBA Section 26838 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/25/2016. Last drop date with a W: 9/15/2016. Section 26838 will be held at Kaiser Modesto. 37259 ThF 6:30am-11am 2.5 LMH TBA Riley-Weig, L A ThF 11:30am-3pm TMH TRA Section 37259 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/25/2016. Last drop date with a W: 9/15/2016. Section 37259 will be held at LODI MEMORIAL HOSP. 42777 ThF 6:30am-11am 2.5 SJGH TBA ThF 11:30am-3pm SJGH TBA Section 42777 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/25/2016. Last drop date with a W: 9/15/2016. Section 42777 will be held at SAN JOAQUIN GENERAL. 85321 ThF 6:30am-11am 2.5 SJMC TBA Wells, C ThF 11:30am-3pm SJMC TBA Section 85321 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/25/2016. Last drop date with a W: 9/15/2016. Section 85321 will be held at ST JOSEPHS MEDIC CTR. 88359 MT 2pm-5pm 2.5 SJMC TBA Aragon, A MT 5:30pm-11:30pm SJMC TBA Section 88359 meets 8/15/2016-10/14/2016. Refund date 8/25/2016. Last drop date without a W: 8/21/2016. Last drop date with a W: 9/13/2016. Section 88359 will be held at ST JOSEPHS MEDIC CTR.

## NURSADN 009 Transition to Nursing Practice

Prerequisites: NURSADN-008 Advanced Medical-Surgical Nursing and NURSADN-008L Advanced Medical-Surgical Nursing 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 provides experience and content that assists the graduating student in preparation for practice. Emphasis is placed on advanced geriatric study and clients with multi-system, chronic disorders including clients with cancer and AIDS. Other topics addressed include leadership, management, and supervision, job-seeking and resume skills. In addition, a community project will be completed that assesses disaster and emergency planning needs of local populations. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. (CSU)

34202 W 12:30pm-5:30pm 3.0 FORM SOUTH Wells, C 0
TBA: 1.0 hrs./wk INTERNET Wells, C
Section 34202 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016.

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## Non-Community Service Only

## NURSADN 009L Transition to Nursing Practice

11519 ThF 6:30am-11am

Prerequisites: None. Corequisites: NURSADN-009 Transition to Nursing Practice. Limitations on Enrollment: Admission to the Associate Degree Nursing Program. Advisories: None. This laboratory course provides experience and content that assists the graduating student in preparation for practice. Emphasis is placed on advanced geriatric study and clients with multi-system, chronic disorders including clients with cancer and AIDS. Other topics addressed include leadership, management, and supervision, job-seeking and resume skills. In addition, a community project will be completed that assesses disaster and emergency planning needs of local populations. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. This course may include supervised clinical experiences in skills labs and health care facilities as well as a preceptorship experience. (CSU)

MANGARON, M

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ThF 11:30am-4pm
                                    KMOD TBA
Section 11519 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/17/2016.
Section 11519 will be held at Kaiser Modesto.
70066 ThF 6:30am-11am
                               2.5 LMH TBA
                                                Riley-Weig, L A
     ThF 11:30am-4pm
                                    LMH TBA
Section 70066 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/17/2016.
Section 70066 will be held at LODI MEMORIAL HOSP.
                                2.5 SJMC TBA
74810 ThF 6:30am-11am
                                                Wells, C
     ThF 11:30am-4pm
                                    SJMC TBA
Section 74810 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/17/2016.
Section 74810 will be held at ST JOSEPHS MEDIC CTR.
60892 MT 6:30am-11am
                                2.5 DHP
                                          TBA
                                                BONADONNA, L
     MT 11:30am-3pm
                                    DHP
                                          TBA
Section 60892 meets 10/17/2016-12/9/2016. Refund date 10/20/2016.
Last drop date without a W: 10/23/2016. Last drop date with a W: 11/8/2016.
Section 60892 will be held at DAMERON HOSPITAL.
86213 ThF 6:30am-11am
                                2.5 SJGH TBA
                                                Durston, S
                                    SJGH TBA
     ThF 11:30am-4pm
Section 86213 meets 10/17/2016-12/16/2016. Refund date 10/20/2016.
Last drop date without a W: 10/26/2016. Last drop date with a W: 11/17/2016.
Section 86213 will be held at SAN JOAQUIN GENERAL.
63534 MT 2pm-5pm
                                2.5 SJMC TBA
                                                Aragon, A
                                    SJMC TBA
     MT 5:30pm-11:30pm
Section 63534 meets 10/17/2016-12/9/2016. Refund date 10/20/2016.
Last drop date without a W: 10/23/2016. Last drop date with a W: 11/8/2016.
Section 63534 will be held at ST JOSEPHS MEDIC CTR.
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2.5 KMOD TBA

## NURSPT 011 Medical Surgical Nursing I

Prerequisites: NURSPT-010 Foundations of Nursing with a grade of "C" or better.

Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.

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. The student will use the Nursing Process as the vehicle for meeting client needs.

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***** MT 8am-12:15pm 3.5 LOCK 314 Blanco, R 0
This class meets 10/31/2016-12/16/2016. Refund date 11/2/2016.
Last drop date without a W: 11/6/2016. Last drop date with a W: 11/21/2016.

***** MT 8am-12:30pm 3.5 LOCK 314 Blanco, R 0
This class meets 7/25/2016-9/9/2016. Refund date 8/22/2016.
Last drop date without a W: 7/31/2016. Last drop date with a W: 8/15/2016.
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#### NURSPT 011L Medical Surgical Nursing I Lab

Prerequisites: NURSPT-010 Foundations of Nursing with a grade of "C" or better.

Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.

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. The student will use the Nursing Process as the vehicle for meeting client needs. This course includes supervised clinical experiences in skills labs and health care facilities. (CSU)

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***** WTh 6:30am-11am
                                3.0 KPM
                                          TBA
                                                 REED. M
                                                                Ω
     WTh 11:30am-6pm
                                    KPM
                                           TBA
                                                MALOY, S
     F 8am-12pm
                                     LOCK 228
This class meets 10/31/2016-12/16/2016. Refund date 11/2/2016.
Last drop date without a W: 11/8/2016. Last drop date with a W: 11/23/2016.
This class will be held at Kaiser Permanente.
***** SaSu 6:30am-11am
                                3.0 KPM
                                           TBA
                                                Kaur, S
     SaSu 11:30am-6pm
                                    KPM
                                           TBA
      F 8am-12pm
                                    LOCK 229
                                                 Noma, P
This class meets 7/25/2016-9/9/2016. Refund date 8/22/2016.
Last drop date without a W: 8/4/2016. Last drop date with a W: 8/19/2016.
This class will be held at Kaiser Permanente.
**** WTh 6:30am-11am
                                3.0 KPM
                                           TBA
                                                 Blanco, R
     WTh 11:30am-5pm
                                           TBA
                                    KPM
      F 8am-12pm
                                    LOCK 228
                                                Lucchesi, L
This class meets 7/25/2016-9/9/2016. Refund date 8/22/2016.
Last drop date without a W: 8/2/2016. Last drop date with a W: 8/18/2016.
This class will be held at Kaiser Permanente.
***** SaSu 6:30am-11am
                                3.0 KPM
                                           TBA
                                                 Gastellum, S 0
     SaSu 11:30am-7pm
                                    KPM
                                           TBA
     F 8am-12pm
                                     LOCK 229
                                                Noma, P
This class meets 10/31/2016-12/16/2016. Refund date 11/2/2016.
Last drop date without a W: 11/5/2016. Last drop date with a W: 11/27/2016.
This class will be held at Kaiser Permanente.
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### NURSPT 012 Medical Surgical Nursing II

Prerequisites: NURSPT-011 Medical Surgical Nursing I with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course introduces intermediate concepts of Medical-Surgical nursing through the Client Needs model. Course content includes nursing care of the client with common acute medical disorders of the cardiovascular, respiratory, neurological, musculoskeletal, genitourinary, and gynecological systems. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. (CSU)

\*\*\*\*\* MT 9am-12pm 2.0 LOCK 314 Blanco, R 0
This class meets 9/12/2016-10/28/2016. Refund date 9/15/2016.
Last drop date without a W: 9/18/2016. Last drop date with a W: 10/3/2016.

### NURSPT 012L Medical Surgical Nursing II Lab

This class will be held at Kaiser Permanente.

Prerequisites: NURSPT-011 Medical Surgical Nursing I with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course introduces intermediate concepts of Medical-Surgical nursing through the Client Needs model. Course content includes nursing care of the client with common acute medical disorders of the cardiovascular, respiratory, neurological, musculoskeletal, genitourinary, and gynecological systems. The student will apply the Nursing Process to develop safe and effective practices that meet client needs. This course includes supervised clinical experiences in skills labs and health care facilities.(CSU)

\*\*\*\*\* FSa 6:30am-11am 2.0 KPM TBA Kaur, S FSa 11:30am-4:30pm KPM TBA This class meets 9/12/2016-10/28/2016. Refund date 9/15/2016. Last drop date without a W: 9/22/2016. Last drop date with a W: 10/7/2016. This class will be held at Kaiser Permanente. \*\*\*\*\* WTh 6:30am-11am 2.0 KPM TBA MANGARON, M WTh 11:40am-3pm KPM TBA This class meets 9/12/2016-10/28/2016. Refund date 9/15/2016. Last drop date without a W: 9/20/2016. Last drop date with a W: 10/5/2016.

### NURSPT 021 Pharmacology II

Prerequisites: NURSPT-020 Pharmacology I with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides psychiatric technician students with drug information that includes pharmacotherapeutics, pharmacodynamics, pharmacokinetics, contraindications and precautions, adverse effects, and drug interactions, as well as client variables such as health status, life span, diet, lifestyle and habits, environment, and culture in relationship to drug therapy. Emphasis is placed on nursing responsibilities, such as maximizing therapeutic drug effects and minimizing adverse effects of drug therapy, appropriate client and family teaching, and ongoing assessment of the client. Opioid analgesics, anxiolytics, sedatives, hypnotics, anti-microbials, Anti-diabetics, and gastrointestinal, respiratory, Cardiovascular and Renal Medications are highlighted.(CSU)

### NURSPT 022 Pharmacology III

Prerequisites: NURSPT-020, Pharmacology I, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides psychiatric technician students with the more complex dosage calculations using dimensional analysis. Content includes general principles of pharmacology, legal, ethical, and safety aspects of medication administration. Drug information includes pharmacotherapeutics, pharmacodynamics, pharmacokinetics, contraindications and precautions, adverse effects, and drug interactions, as well as client variables such as health status, life span and gender, diet, lifestyle and habits, environment, and culture in relationship to drug therapy. Emphasis is placed on nursing responsibilities such as maximizing therapeutic effects and minimizing, adverse effects of drug therapy, appropriate client and family teaching, and ongoing assessment of the client. Drugs highlighted include: central nervous system medications, non-steroidal anti-inflammatory drugs, endocrine, anitvirals, immunosuppressants and cancer medications, antipsychotics, antidepressants, mood stabilizers, and drugs of abuse.(CSU)

### NURSPT 030 Developmental Disabilities Nursing

Prerequisites: NURSPT-010, Foundations of Nursing, and NURSPT-010L, Foundations of Nursing Lab, each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides an introduction to developmental disabilities nursing through the Client Needs model. The nursing process is used to promote psychosocial integrity within the context of the health illness continuum across the life span. Topics include: orientation to developmental disabilities, client rights, assessment and intervention, behavioral analysis, etiologies, genetics, and ethical dilemmas. Emphasis is on nursing care, habilitation, adaptation, and normalization to maximize the individual's potential. The student will use the Nursing Process as the vehicle for meeting client needs. (CSU)

```
***** ThF 8am-12pm 3.5 LOCK 118 Schaeffer, J 0 This class meets 7/25/2016-9/9/2016. Refund date 8/22/2016. Last drop date without a W: 8/3/2016. Last drop date with a W: 8/18/2016.
```

## NURSPT 030L Developmental Disabilities Nursing Lab

Prerequisites: NURSPT-010 Foundations of Nursing with a grade of "C" or better.

Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None.

Advisories: None. This course provides an introduction to developmental disabilities nursing through the Client Needs model. The nursing process is used to promote psychosocial integrity within the context of the health illness continuum across the life span. Topics include: orientation to developmental disabilities, client rights, assessment and intervention, behavioral analysis, etiologies, genetics, and ethical dilemmas. Emphasis is on nursing care, habilitation, adaptation, and normalization to maximize an individuals` potential. The student will use the Nursing Process as the vehicle for meeting client needs. Clinical experiences will provide opportunities for students to participate in therapeutic activities in a variety of settings. (CSU)

```
***** MTW 6:30am-2:30pm 3.0 TBA TBA BARTOLOME, G 0
This class meets 7/25/2016-9/9/2016. Refund date 8/22/2016.
Last drop date without a W: 7/31/2016. Last drop date with a W: 8/15/2016.

***** MTW 6:30am-2:30pm 3.0 TBA TBA MEAGHER, C 0
This class meets 7/25/2016-9/9/2016. Refund date 8/22/2016.
Last drop date without a W: 7/31/2016. Last drop date with a W: 8/15/2016.
```

## NURSPT 031 Advanced Developmental Disability Nursing

Prerequisites: NURSPT-030, Developmental Disabilities Nursing, and NURSPT-030L, Developmental Disabilities Nursing Lab, each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course broadens the student's understanding and knowledge of developmental disabilities nursing through the Client Needs model. The focus is on attention deficit and hyperactivity disorder, normalization and active treatment, technological assistance, innovations for independence, test and measurements, sensory and motor integration, nutritional needs of the individual with developmental disabilities, associated diseases, case management, critical thinking, cultural competency, end of life care, team building, leadership, supervision, and ethical conduct. Emphasis is on nursing care, habilitation, adaptation, and normalization to maximize an individual's potential. The student will apply the nursing process to develop safe and effective practices that meet client needs. (CSU)

```
***** ThF 8am-12pm 3.5 LOCK 118 Schaeffer, J 0
This class meets 9/12/2016-10/28/2016. Refund date 9/15/2016.
Last drop date without a W: 9/21/2016. Last drop date with a W: 10/6/2016.
```

## NURSPT 031L Advanced Developmental Disability Nursing Lab

Prerequisites: NURSPT-030 Developmental Disabilities Nursing with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course broadens the student's understanding and knowledge of developmental disabilities nursing through the Client Needs model. The focus is on attention deficit and hyperactivity disorder, normalization and active treatment, technological assistance, innovations for independence, test and measurements, sensory and motor integration, nutritional needs of the Individual with developmental disabilities, associated diseases, case management, critical thinking, cultural competency, end of life care, team building, leadership, supervision, and ethical conduct. Emphasis is on nursing care, habilitation, adaptation, and normalization to maximize an individuals' potential. This is the laboratory portion of the course. Supervised clinical experiences will provide opportunities for students to participate in therapeutic activities in a variety of settings. The student will apply the nursing process to develop safe and effective practices that meet client needs. (CSU)

```
***** MTW 6:30am-2pm 3.0 RWS TBA BARTOLOME, G 0
This class meets 9/12/2016-10/28/2016. Refund date 9/15/2016.

Last drop date without a W: 9/18/2016. Last drop date with a W: 10/4/2016.

This class will be held at Redwood School.

***** MTW 6:30am-2pm 3.0 AC TBA Greening, G 0
This class meets 9/12/2016-10/28/2016. Refund date 9/15/2016.

Last drop date without a W: 9/18/2016. Last drop date with a W: 10/4/2016.
```

## NURSPT 040 Psychiatric Nursing I

Prerequisites: NURSPT-010L, Foundations of Nursing Lab, and NURSPT-010, Foundations of Nursing, each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to prepare the student to provide care to mentally ill clients in acute and chronic psychiatric settings, through the Client Needs model. Emphasis is placed on ethics and legal issues, history of mental health and illness, treatment modalities, DSM IV T-R, group dynamics/group process, therapeutic relationships, communication and interviewing skills, documentation, assertiveness, client education, dissociative disorders, psychiatric illness associated with childhood and adolescence, social psychology, and prevention & management of assaultive behavior. The student will apply the nursing process to develop safe and effective practices that meet client needs. (CSU)

```
***** MT 8am-12pm 3.5 LOCK 118 Schaeffer, J 0 This class meets 10/31/2016-12/16/2016. Refund date 11/2/2016. Last drop date without a W: 11/6/2016. Last drop date with a W: 11/21/2016.
```

## NURSPT 040L Psychiatric Nursing I Lab

Prerequisites: NURSPT-010, Foundations of Nursing, 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 provide care to mentally ill clients in acute and chronic psychiatric settings, through the Client Needs model. Emphasis is placed on ethics and legal issues, history of mental health and illness, treatment modalities, DSM IV T-R, group dynamics/group process, therapeutic relationships, communication and interviewing skills, documentation, assertiveness, client education, dissociative disorders, psychiatric illness associated with childhood and adolescence, social psychology, and prevention & management of assaultive behavior. The student will apply the nursing process to develop safe and effective practices that meet client needs. This course includes supervised clinical experiences in skills labs and health care facilities.(CSU)

```
***** WThF 6:30am-11am 3.0 SJCMH TBA SALDANA, J 0 WThF 11:30am-3:30pm SJCMH TBA

This class meets 10/31/2016-12/16/2016. Refund date 11/2/2016.

Last drop date without a W: 11/8/2016. Last drop date with a W: 11/23/2016.

***** FSaSu 6:30am-11am 3.0 CHCF TBA ESPINOZA, R 0 FSaSu 11:30am-4pm CHCF TBA

This class meets 10/31/2016-12/16/2016. Refund date 11/2/2016.

Last drop date without a W: 11/5/2016. Last drop date with a W: 11/27/2016.

This class will be held at Cali Hlthcare Facili.
```

## Non-Community Service Only

## PEACTIV 001A Introductory Swimming

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introductory course for the non-swimmer. Physical and mental adjustment to water. (UC, CSU)

TTh 7am-8am POOL MARONEY, M

This section of PEACTIV 001A is a lap swim class.

60889 MWF 6:40am-7:10am 1.5 POOL Huiras, L B

MWF 7:10am-8am POOL Huiras, L

Section 60889 meets 8/22/2016-11/11/2016. Refund date 8/29/2016. Last drop date without a W: 9/6/2016. Last drop date with a W: 9/30/2016.

This section of PEACTIV 001A is a lap swim class.

64581 MWF 8am-8:30am 1.5 POOL Huiras, L B

MWF 8:30am-9:20am POOL Huiras, L

Section 64581 meets 8/22/2016-11/11/2016. Refund date 8/29/2016.

Last drop date without a W: 9/6/2016. Last drop date with a W: 9/30/2016.

TTh 10am-11am POOL MARONEY, M

## PEACTIV 001B Survival Swimming

Prerequisites: PEACTIV-001A, Introductory Swimming, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a skill development course for the non-swimmer. Physical and mental adjustment to water. In addition to building stroke stamina skills. (UC, CSU)

45784 TTh 6:30am-7am 1.5 POOL MARONEY, M B

TTh 7am-8am POOL MARONEY, M

This section of PEACTIV 001B is a lap swim class.

72245 MWF 6:40am-7:10am 1.5 POOL Huiras, L B

MWF 7:10am-8am POOL Huiras, L

Section 72245 meets 8/22/2016-11/11/2016. Refund date 8/29/2016.

Last drop date without a W: 9/6/2016. Last drop date with a W: 9/30/2016.

This section of PEACTIV 001B is a lap swim class.

64765 MWF 8am-8:30am 1.5 POOL Huiras, L B

MWF 8:30am-9:20am POOL Huiras, L

Section 64765 meets 8/22/2016-11/11/2016. Refund date 8/29/2016.

Last drop date without a W: 9/6/2016. Last drop date with a W: 9/30/2016.

TTh 10am-11am POOL MARONEY, M

### PEACTIV 001C Swim for Health

Prerequisites: PEACTIV-001B, Survival Swimming, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Qualified Performer Swimmer must be able to swim 25 yards without assistance, as well as complete an aerobic swim workout for a minimum of 25 minutes. Advisories: None. This course is designed to help the introductory swimmer improve cardiovascular endurance through swimming and to teach sound individual conditioning techniques. Each student is pre-tested in various health and fitness components. (UC, CSU)

99296 TTh 6:30am-8am 1.0 POOL MARONEY, M B 76291 MWF 6:40am-8am 1.0 POOL Huiras, L B Section 76291 meets 8/22/2016-11/11/2016. Refund date 8/29/2016. Last drop date without a W: 9/6/2016. Last drop date with a W: 9/30/2016.

### PEACTIV 001E Advanced Swim for Health

Prerequisites: PEACTIV-001D, Swim for Health, with a grade of "C" or better. Corequisites: None. 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)

### PEACTIV 002A Water Fitness I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: 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. Advisories: None. This course is a beginning water exercise class executed primarily in shallow end water. The course is low impact and uses the water's resistance to improve cardiovascular fitness, flexibility, range of motion, strength and balance. Competitive swimming techniques are not required, but it is necessary to feel comfortable in both shallow and deep water. Flotation belts will be provided. (UC, CSU)

97136	TTh	8am-8:30am	1.5	POOL	MARONEY,	M	В
	TTh	8:30am-9:30am		POOL	MARONEY,	M	
11268	MWF	8:30am-8:50am	1.5	POOL	MARONEY,	M	В
	MWF	8:50am-9:30am		POOT	MARONEY.	M	

## PEACTIV 002B Water Fitness II

Prerequisites: PEACTIV-002A, Water Fitness I, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the student to the fundamentals of water exercise, and is executed in both deep and shallow water. The course is low impact, which includes working a range of motion, toning, stretching and balance. (UC, CSU)

49884 TTh 8am-9:30am 1.0 POOL MARONEY, M E 63317 MWF 8:30am-9:30am 1.0 POOL MARONEY, M E

### PEACTIV 002C Water Fitness III

Prerequisites: PEACTIV-002B, Water Fitness II, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an intermediate level course which builds on previous experience in water exercise. The course emphasizes student's ability to individually progress movement intensity to improve fitness. The course is a high intensity, high resistance, low impact, deep-water workout that focuses on cardio-respiratory and muscle endurance, muscle strength, and flexibility. (UC, CSU)

51344 TTh 8am-9:30am 1.0 POOL MARONEY, M B 75594 MWF 8:30am-9:30am 1.0 POOL MARONEY, M B

### PEACTIV 009A Individual Conditioning I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: 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. 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. (UC, CSU)

```
38394 TTh 6am-6:30am
                            1.5 BUDD 219
                                           Bondoc, P
                                BUDD 219
     TTh 6:30am-7:30am
                                           Bondoc, P
80487 TTh 8am-8:30am
                            1.5 BUDD 219
                                          Barlow, G
    TTh 8:30am-9:30am
                               BUDD 219 Barlow, G
40342 MWF 8:30am-8:50am
                           1.5 BUDD 219
                                           Rodriguez, C
     MWF 8:50am-9:30am
                                BUDD 219
                                           Rodriguez, C
25676 TTh 9:30am-10am
                             1.5 BUDD 219 Jordan, L
     TTh 10am-11am
                               BUDD 219 Jordan, L
40968 MWF 10:30am-10:50am
                           1.5 BUDD 219 Lambdin, J
    MWF 10:50am-11:30am
                                BUDD 219 Lambdin, J
14183 TTh 11am-11:30am
                           1.5 BUDD 219 Jordan, L
     TTh 11:30am-12:30pm
                               BUDD 219
                                           Jordan, L
73952 MWF 11:30am-11:50am
                           1.5 BUDD 219
                                           Ressa, R
     MWF 11:50am-12:30pm
                                BUDD 219
                                           Ressa, R
70838 MWF 2:30pm-2:50pm
                             1.5 BUDD 219
                                           BABCOCK, B
    MWF 2:50pm-3:30pm
                              BUDD 219 BABCOCK, B
                             1.5 BUDD 219
58578 MW 5:30pm-6:15pm
                                           Hernandez, E
                                BUDD 219
     MW 6:15pm-7:30pm
                                           Hernandez, E
Section 58578 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
21176 TTh 5:30pm-6pm
                             1.5 BUDD 210
                                           BABCOCK, B
                                 BUDD 210
     TTh 6pm-7pm
                                           BABCOCK, B
```

This course utilizes kick-boxing training to achieve individual conditioning.

## PEACTIV 009B Individual Conditioning II

Prerequisites: PEACTIV-009A Individual Conditioning I with a grade of "C" or better. 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. (UC, CSU)

```
1.0 BUDD 219
29595 TTh 6am-7:30am
                                              Bondoc, P
71765 TTh 8am-9:30am
                             1.0 BUDD 219 Barlow, G
40397 MWF 8:30am-9:30am
                             1.0 BUDD 219 Rodriguez, C B
                             1.0 BUDD 219
81749 TTh 9:30am-11am
                                              Jordan, L
                             1.0 BUDD 219 Lambdin, J
68477 MWF 10:30am-11:30am
25497 TTh 11am-12:30pm
                             1.0 BUDD 219 Jordan, L
                                                           В
98401 MWF 11:30am-12:30pm
                             1.0 BUDD 219
                                              Ressa, R
                                                            В
98401 MWF 1:300m 1.0 BUDD 219 Dance 1 10 BUDD 219 Hernandez, E B 1.0 BUDD 219 Hernandez, E B
Section 72454 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
61762 TTh 5:30pm-7pm
                              1.0 BUDD 210 BABCOCK, B
This course utilizes kick-boxing training to achieve individual conditioning.
```

## PEACTIV 009C Individual Conditionina III

Prerequisites: PEACTIV-009B Individual Conditioning II with a grade of "C" or better. 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. (UC, CSU)

```
75438 TTh 6am-7:30am
                             1.0 BUDD 219
                                             Bondoc, P
                            1.0 BUDD 219
59417 TTh 8am-9:30am
                                             Barlow, G
23799 MWF 8:30am-9:30am
                            1.0 BUDD 219
                                            Rodriguez, C B
30912 TTh 9:30am-11am
                            1.0 BUDD 219
                                            Jordan, L
39971 MWF 10:30am-11:30am
                            1.0 BUDD 219
                                            Lambdin, J
93734 TTh 11am-12:30pm
                              1.0 BUDD 219
                                             Jordan, L
67194 MWF 11:30am-12:30pm
                            1.0 BUDD 219
                                             Ressa, R
32738 MWF 2:30pm-3:30pm
                            1.0 BUDD 219
                                             BABCOCK, B
                             1.0 BUDD 219
                                            Hernandez, E B
69687 MW 5:30pm-7:15pm
Section 69687 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
79462 TTh 5:30pm-7pm
                              1.0 BUDD 210
                                             BABCOCK, B
This course utilizes kick-boxing training to achieve individual conditioning.
```

File Date: 12/19/16 08:35

## PEACTIV 010A Beginning Fitness Walking

Prerequisites: 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)

<a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/WellnesforLIFEFall2016.
html">For more information<a/> This learning community is connected to GUID 019, GUID 031,
GUID 035, H ED 001, H S 039, GUID 030. No wait list exists. Vacant seats will be filled on
the first day.

 21403 MWF 9:30am-10:30am
 1.0 TRACK
 Sorenson, A
 B

 29312 TTh 9:30am-11am
 1.0 TRACK
 Murray, D
 B

 71005 TTh 11am-12:30pm
 1.0 TRACK
 Murray, D
 B

 34975 MW 5pm-6:30pm
 1.0 MH
 101 Toepfer, J
 B

Section 34975 will be held at Mountain House.

### PEACTIV 010B Intermediate Fitness Walking

Prerequisites: PEACTIV-010A, Beginning Fitness Walking, with a grade of "C" or better. 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)

84642 MWF 8:30am-9:30am 1.0 TRACK Peters, R В 1.0 TRACK 57423 MWF 9:30am-10:30am Sorenson, A В 40770 TTh 9:30am-11am 1.0 TRACK Murray, D 91213 TTh 11am-12:30pm 1.0 TRACK Murray, D В 72068 MW 5pm-6:30pm 1.0 MH 101 Toepfer, J Section 72068 will be held at Mountain House.

## PEACTIV 010C Advanced Fitness Walking

Prerequisites: PEACTIV-010B, Intermediate Fitness Walking, with a grade of "C" or better. 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)

78975 MWF 8:30am-9:30am 1.0 TRACK Peters, R B 20659 MWF 9:30am-10:30am 1.0 TRACK Sorenson, A В 99563 TTh 9:30am-11am 1.0 TRACK Murray, D В 94505 TTh 11am-12:30pm 1.0 TRACK Murray, D В 42165 MW 5pm-6:30pm 101 1.0 MH Toepfer, J В Section 42165 will be held at Mountain House.

File Date: 12/19/16 08:36

## PEACTIV 011A Yoga I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This introductory level course is designed for participants with no previous yoga experience. It is a complete fitness program to achieve a more limber body, regardless of age, increase physical coordination, improve posture, and improve flexibility. Individuals will be introduced to controlled movements, concentration, and conscious breathing techniques. (UC, CSU)

```
11368 TTh 9:30am-10am
                              1.5 BUDD 210
                                                            0
                                             Graham, J
     TTh 10am-11am
                                  BUDD 210
                                            Graham, J
47144 TTh 11am-11:45am
                              1.5 BUDD 210 Graham, J
                                                            Λ
     TTh 11:45am-1pm
                                  BUDD 210 Graham, J
Section 47144 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/10/2016. Last drop date with a W: 11/3/2016.
19706 MW 1:30pm-2pm
                             1.5 BUDD 210 Graham, J
     MW 2pm-3pm
                                  BUDD 210
                                             Graham, J
```

### PEACTIV 011B Yoga II

Prerequisites: PEACTIV-011A, Yoga I, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This beginner level course is designed for participants with limited previous yoga experience. It is a complete fitness program to achieve a more limber body, regardless of age, increase physical coordination, improve posture, and improve flexibility. Individuals will review, demonstrate, and expand knowledge of controlled movements, concentration, and conscious breathing techniques. (UC, CSU)

```
72124 TTh 9:30am-11am 1.0 BUDD 210 Graham, J 0
15983 TTh 11am-1pm 1.0 BUDD 210 Graham, J 0
Section 15983 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/10/2016. Last drop date with a W: 11/3/2016.
70117 MW 1:30pm-3pm 1.0 BUDD 210 Graham, J 0
```

#### PEACTIV 014A Weight Training I

Prerequisites: 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)

93811	TTh	6:30am-7am	1.5	BUDD	308	Barlow, G	В
	TTh	7am-8am		BUDD	308	Barlow, G	
29478	MW 6	5:30am-7am	1.5	BUDD	308	Barlow, G	В
	MW 7	7am-8am		BUDD	308	Barlow, G	
95109	TTh	8am-8:30am	1.5	BUDD	308	Murray, D	В
	TTh	8:30am-9:30am		BUDD	308	Murray, D	
80193	MWF	8:30am-8:50am	1.5	BUDD	308	Barlow, G	В
	MWF	8:50am-9:30am		BUDD	308	Barlow, G	
52537	MWF	9:30am-9:50am	1.5	BUDD	308	Peters, R	В
	MWF	9:50am-10:30am		BUDD	308	Peters, R	
90588	TTh	9:30am-10am	1.5	BUDD	308	Johnson, G	В
	TTh	10am-11am		BUDD	308	Johnson, G	
61807	MWF	10:30am-10:50am	1.5	BUDD	308	Jordan, L	В
	MWF	10:50am-11:30am		BUDD	308	Jordan, L	
97246	TTh	11am-11:30am	1.5	BUDD	308	Rodriguez, C	В
	TTh	11:30am-12:30pm		BUDD	308	Rodriguez, C	
25798	MWF	11:30am-11:50am	1.5	BUDD	308	Peters, R	В
	MWF	11:50am-12:30pm		BUDD	308	Peters, R	
48172	MWF	12:30pm-12:50pm	1.5	BUDD	308	Bukasa, D	В
	MWF	12:50pm-1:30pm		BUDD	308	Bukasa, D	
33632	MWF	1:30pm-1:50pm	1.5	BUDD	308	Bondoc, P	В
	MWF	1:50pm-2:30pm		BUDD	308	Bondoc, P	
80443	TTh	4pm-4:30pm	1.5	BUDD	308	Rossi, J	В
	TTh	4:30pm-5:30pm		BUDD	308	Rossi, J	
68757	MWF	5pm-5:20pm	1.5	BUDD	308	Fraze, M	В
	MWF	5:20pm-6pm		BUDD	308	Fraze, M	

#### PEACTIV 014B Weight Training II

Prerequisites: PEACTIV 014A, Weight Training I, with a grade of "C" or better. 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. (UC, CSU)

46268	TTh	6:30am-8am	1.0	BUDD	308	Barlow, G	В
72605	MW 6	5:30am-8am	1.0	BUDD	308	Barlow, G	В
86753	TTh	8am-9:30am	1.0	BUDD	308	Murray, D	В
42036	${\tt MWF}$	8:30am-9:30am	1.0	BUDD	308	Barlow, G	В
38499	${\tt MWF}$	9:30am-10:30am	1.0	BUDD	308	Peters, R	В
67694	TTh	9:30am-11am	1.0	BUDD	308	Johnson, G	В
17983	${\tt MWF}$	10:30am-11:30am	1.0	BUDD	308	Jordan, L	В
67754	TTh	11am-12:30pm	1.0	BUDD	308	Rodriguez, C	В
49671	${\tt MWF}$	11:30am-12:30pm	1.0	BUDD	308	Peters, R	В
63604	${\tt MWF}$	12:30pm-1:30pm	1.0	BUDD	308	Bukasa, D	В
93742	${\tt MWF}$	1:30pm-2:30pm	1.0	BUDD	308	Bondoc, P	В
33435	TTh	4pm-5:30pm	1.0	BUDD	308	Rossi, J	В
47277	${\tt MWF}$	5pm-6pm	1.0	BUDD	308	Fraze, M	В

#### PEACTIV 014C Weight Training III

Prerequisites: PEACTIV 014B, Weight Training II, with a grade of "C" or better. 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. (UC, CSU)

69550 TTh	6:30am-8am	1.0 BUDD	308	Barlow, G	В
84733 MW	6:30am-8am	1.0 BUDD	308	Barlow, G	В
53895 TTh	8am-9:30am	1.0 BUDD	308	Murray, D	В
33407 MWF	8:30am-9:30am	1.0 BUDD	308	Barlow, G	В
46798 MWF	9:30am-10:30am	1.0 BUDD	308	Peters, R	В
93851 TTh	9:30am-11am	1.0 BUDD	308	Johnson, G	В
63543 MWF	10:30am-11:30am	1.0 BUDD	308	Jordan, L	В
20835 TTh	11am-12:30pm	1.0 BUDD	308	Rodriguez, C	В
66981 MWF	11:30am-12:30pm	1.0 BUDD	308	Peters, R	В
66904 MWF	12:30pm-1:30pm	1.0 BUDD	308	Bukasa, D	В
63938 MWF	1:30pm-2:30pm	1.0 BUDD	308	Bondoc, P	В
94805 MWF	4pm-5pm	1.0 BUDD	308	Rossi, J	В
33336 MWF	5pm-6pm	1.0 BUDD	308	Fraze, M	В

#### PEACTIV 024A Volleyball I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student an introduction to fundamentals of volleyball and to develop an understanding of the game. The skills of proper serving, passing and digging positional form will be performed. (UC, CSU)

#### PEACTIV 024B Vollevball II

Prerequisites: PEACTIV-024A Volleyball I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student the basic fundamentals of volleyball and to develop an understanding of the game. The skills of distance serving, passing movement and variations of the underhand and overhand dig will be performed. (UC, CSU)

#### PEACTIV 024C Volleyball III

Prerequisites: PEACTIV-024B Volleyball II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student an intermediate understanding of the fundamentals of volleyball and to develop a more intricate understanding of the game. The skills of the float serve, forward/backward movement passing and defending at the net will be performed. (UC, CSU)

#### PEACTIV 024D Volleyball IV

Prerequisites: PEACTIV-024C Volleyball III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student an advanced understanding of the rules, fundamentals, and strategy of power volleyball. The skills of the jump serve, off-balance passing and front line reads will be performed. (UC, CSU)

#### PEACTIV 025A Basketball I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student an introduction to fundamentals of basketball and to develop an understanding of the game. This skills of proper shooting, dribbling, passing, screening and defending will be performed. (UC, CSU)

#### PEACTIV 025B Basketball II

Prerequisites: PEACTIV-025A Basketball I with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student the basic fundamentals of basketball and to develop an understanding of the game. The skills of stationary shooting, weak hand and crossover dribbling, chest passing, away screening and man ball defending will be performed. (UC, CSU)

#### PEACTIV 025C Basketball III

Prerequisites: PEACTIV-025B Basketball II with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student an intermediate understanding of the fundamentals of basketball and to develop a more intricate understanding of the game. The skills of speed dribbling, post feed pass, on ball screening and defending on ball screens will be performed. (UC, CSU)

### PEACTIV 025D Basketball IV

Prerequisites: PEACTIV-025C Basketball III with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student an advanced understanding of the fundamentals and strategy of basketball. The skills of shooting off the bounce, the overhead pass, flare screens and defensive reading will be performed (UC, CSU)

#### PEACTIV 034A Badminton I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course introduces the official singles and doubles games of badminton, including basic strokes, footwork, strategy, rules, and etiquette.(UC, CSU)

27801 Th 6:30pm-9:30pm 1.0 BLANCHARD G Espinoza, T B

### Non-Community Service Only

#### PEACTIV 034B Badminton II

Prerequisites: PEACTIV-034A, Badminton I, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course continues the study of the official singles and doubles games. It focuses on improving forehand and backhand strokes in addition to learning the drop shot and overhead drive. Footwork, strategy, scoring, and etiquette will also be emphasized. (UC, CSU)

42144 Th 6:30pm-9:30pm

1.0 BLANCHARD G Espinoza, T

#### PEACTIV 034C Badminton III

Prerequisites: PEACTIV-034B, Badminton II, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. Designed to further develop intermediate-level skills in both singles and doubles games. Focuses on offensive and defensive strategies, game play, court coverage, and analysis of strengths and weaknesses.(UC, CSU)

61483 Th 6:30pm-9:30pm

1.0 BLANCHARD G Espinoza, T B

#### PEACTIV 039E Adapted Swimming

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Physician Authorization. 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. (UC, CSU)

\*\*\*\*\* MWF 10:30am-12pm 1.0 POOL Huiras, L B This class meets 8/22/2016-11/10/2016. Refund date 8/29/2016. Last drop date without a W: 9/6/2016. Last drop date with a W: 9/30/2016. Please see instructor to enroll in the class.

#### PEACTIV 039F Adapted Conditioning

Prerequisites: None. Corequisites: None. 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. (UC, CSU)

65937 MWF 12:30pm-1:30pm 1.0 BUDD 210 Murray, D E 68906 MWF 12:30pm-1:30pm 1.0 BUDD 219 Lambdin, J E

#### PETHEORY 040 Introduction to Kinesiology

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the interdisciplinary approach to the study of human movement. An overview of the importance of the sub-disciplines in kinesiology will be discussed along with career opportunities in the areas of teaching, coaching, allied health, and fitness professions.(UC, CSU, C-ID KIN 100)

85758 TTh 8am-9:30am

3.0 SHIM 116 Doyle, J

0

#### PETHEORY 041 Sport in Society

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an overview of the historical development of sport and current roles of sport in society. It includes interaction of sport with societal values and ethics as well as the outcomes affecting professional and amateur sports. (UC, CSU)

75255 TBA: 3.0 hrs./wk 3.0 INTERNET Ressa, R 0 20324 TBA: 6.0 hrs./wk 3.0 INTERNET Ressa, R 0 Section 20324 meets 10/24/2016-12/16/2016. Refund date 10/27/2016. Last drop date without a W: 10/31/2016. Last drop date with a W: 11/18/2016. 75625 TBA: 8.0 hrs./wk 3.0 INTERNET Ressa, R 0 Section 75625 meets 12/12/2016-1/20/2017. Refund date 12/12/2016. Last drop date without a W: 12/18/2016. Last drop date with a W: 12/31/2016.

#### PETHEORY 042A Beginning Theory of Basketball

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. The study of theory, philosophy, methods, and techniques relating to the coaching of basketball. Emphasis is placed on practice and event preparation; individual and team fundamentals; offensive and defensive techniques and strategies; motivation, training, and conditioning. (CSU)

89286 TTh 8am-9am 2.0 SHIM 206 Johnson, G 0 79832 MW 2pm-3pm 2.0 BUDD 321 A Ressa, R 0

#### PETHEORY 042B Advanced Theory of Basketball

Prerequisites: PETHEORY-042A, Beginning Theory of Basketball, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course introduces the advanced theories, strategies, rules, and skills of basketball. Focus will be on the analysis of basketball theories and strategies through observation and video review. Students will learn to develop effective team strategies for a variety of competitive situations. (UC, CSU)

57042 TTh 8am-9am 2.0 SHIM 206 Johnson, G 0 42093 MW 2pm-3pm 2.0 BUDD 321 A Ressa, R 0

#### PETHEORY 042K Theory of Baseball Offense

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: PEACTIV-027 Concurrent enrollment advised. This course is designed to give the student a practical, effective, and up-to-date approach in teaching and coaching the offensive skills of baseball. Particular attention is paid to hitting technique, hitting drills, correction of faults, mental approach, bunting, base running, and offensive strategy and philosophy. (UC, CSU)

74955 MF 1pm-2pm

2.0 BUDD 323 Peters, R

0

#### PETHEORY 042L Theory of Baseball Defense

Prerequisites: None. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: PEACTIV-027 Concurrent enrollment. This course is designed to give the student a practical, effective, and up-to-date approach in teaching and coaching the defensive skills of baseball. Particular attention is paid to defensive technique at each position, individual defensive drills, team defensive drills, team defensive strategy, pitching, and catching. (UC, CSU)

31456 TTh 1pm-2pm

2.0 BUDD 323 Peters, R 0

#### PETHEORY 042M Beginning Theory of Offensive Football

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: PEACTIV-029 with a grade of "C" or better. This course is designed to teach elementary offensive football. Offensive overviews, establishing formation concepts, areas of attack dual system, backfield actions, cadence, line symbols and term line stance, back stance, types of blocks, recognition of defenses, and offensive kicking game are covered. Kick off return, point after touchdown, field goal, and the running game are stressed. (UC, CSU)

37983 MW 1:30pm-2:30pm

2.0 HOLT 245 Barlow, G

#### PETHEORY 042N Advanced Theory of Offensive Football

Prerequisites: PETHEORY-042M Beginning Theory of Offensive Football with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to help the student perform coaching and teaching assignments at lower levels from Pop Warner to high school football. The student learns to establish a football system of offense. (UC, CSU)

33664 MW 1:30pm-2:30pm

2.0 HOLT 245 Barlow, G 0

#### PETHEORY 0420 Beginning Theory of Defensive Football

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: PEACTIV-029 with a grade of "C" or better. This course is an introduction to the philosophy, technology, and strategy of defensive football played at the college level. (UC, CSU)

22282 TTh 1:30pm-2:30pm

2.0 SCMA 216 Murray, D

25

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File Date: 12/19/16 08:36

### Non-Community Service Only

#### PETHEORY 042P Advanced Theory of Defensive Football

Prerequisites: PETHEORY-0420 Beginning Theory of Defensive Football with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a review of the philosophy, terminology, and strategy of defensive football played at the college level. (UC, CSU)

72387 TTh 1:30pm-2:30pm

2.0 SCMA 216 Murray, D

#### PETHEORY 042V Theory and Application of Weight Training

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: PEACTIV-014A with a grade of "C" or better. This course is designed to introduce the student to new and traditional conditioning practices. The student learns how to set up, design, and implement a complete strength training and conditioning program for various populations. (UC, CSU)

17881 MWF 11:30am-12:20pm 3.0 BUDD 117 Black, L 0 MWF 12:20pm-12:50pm BUDD 117 Black, L

#### PETHEORY 043 Care and Prevention of Athletic Injuries

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: This course is designed as an introduction to the field of athletic training. The history of the athletic training profession, the role of the athletic trainer as part of the sports medicine team, emergency management, risk management, injury assessment, and immediate care of athletic injuries will be introduced. (UC, CSU)

49974 MWF 9:30am-10:30am 3.0 SHIM 116 West-Sell, S

#### PETHEORY 044A Intro theory of Soccer

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: The study of basic theory, philosophy, methods, and techniques relating to the coaching of soccer. Emphasis is placed on basic practice and event preparation; individual and team fundamentals; basic offensive and defensive techniques and strategies; motivation, training, and conditioning.(UC, CSU)

86482 MW 1:30pm-2:30pm 2.0 BUDD 117 Sorenson, A

#### PETHEORY 048 Physiology of Sport and Exercise

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: 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. (UC, CSU)

26

44336 MWF 9:30am-10:30am 3.0 BUDD 117 Dewitt, R

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#### PETHEORY 049 Psychology of Sports

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. Theoretical, practical and mental aspects of sport, exercise, and rehabilitation settings. The influence of psychological variables on participation in sport and exercise. The influence of participation on psychological factors and well-being. Topics include motivation, anxiety, observational learning, imagery, exercise adherence, goal setting, and youth sport participation. (CSU)

32631 TTh 9:30am-11am

3.0 BUDD 117 Doyle, J

0

#### PETHEORY 050 Nutrition for Fitness and Sport

Prerequisites: 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. (UC, CSU)

29432 MWF 10:30am-11:30am

3.0 BUDD 117 Dewitt, R

В

#### PETHEORY 050H Special Studies: Physical Education

Prerequisites: Students must have completed two or more PETHEORY courses with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: To qualify for 50H, a student must have completed a total of at least 12 units of transfer course work with an overall grade point average of at least 3.0. In addition, an independent study contract must be completed by the student, faculty member, and division dean. A written project proposal outlining the project quidelines, tasks, calendar, is required. Advisories: None. This course is designated for the student qualified to do advanced work in the field. The course may include research, directed reading, field work, or other advanced study. (CSU)

\*\*\*\* TBA: 6.0 hrs./wk

2.0 TBA TBA Johnson, G

## PETHEORY 069V PE Theory Internship

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a supervised internship in a physical education-related organization. The student assists in the operation of the organization and engages in specific research projects related to his/her position. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a work-site supervisor and a college internship instructor.(CSU)

\*\*\*\*\* TBA: 1.0 hrs./wk 1.0 TBA Black, L 0 This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/25/2016. Last drop date with a W: 11/15/2016.

#### PHILO 006 Introduction to Philosophy

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 with a grade of "C" or better or Composition Level III. This course introduces philosophical ideas and methods concerning knowledge, reality, and values. Expected topics will include the sources and limits of knowledge and the nature of reality. Other topics that may be examined from a philosophical perspective include the nature of the self, truth, ethics, religion, science, language, beauty and art, political theory, or mind. Competing positions in the fields of metaphysics, epistemology, ethics, and the history of philosophy are presented, discussed, and critically evaluated. (UC, CSU)

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94688 TTh 7:30am-9:30am
                               3.0 SCMA 216
                                              Milnik, N
Section 94688 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/10/2016. Last drop date with a W: 11/3/2016.
29153 TTh 8am-9:30am
                               3.0 BUDD 333
                                             Ferraiolo, W 0
21815 TTh 9:30am-11am
                              3.0 LOCK 302 Milnik, N
61377 MWF 10:30am-11:30am
                              3.0 BUDD 333 Ferraiolo, W
56294 TTh 11am-12:30pm
                               3.0 BUDD 333 Milnik, N
                         3.0 HOLT 415
83929 TTh 12:30pm-2:15pm
                                              ZOREA, D
Section 83929 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/21/2016. Last drop date with a W: 10/25/2016.
35848 M 6pm-9pm
                               3.0 HOLT 312
                                              Bigot, G
80239 T 6:30pm-9:30pm
                               3.0 MH
                                         103
                                               Bigot, G
Section 80239 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
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#### PHILO 030 Introductory Logic

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 with a grade of "C" or better or Composition Level III. This course introduces principles of valid reasoning with emphasis on deductive logic. The course includes a study of formal techniques of sentential logic. The course also includes a treatment of inductive reasoning, language, or fallacies. 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, C-ID PHIL 110)

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56377 MWF 8:30am-9:30am 3.0 BUDD 333 Ferraiolo, W 0 61358 TTh 9:30am-11am 3.0 BUDD 333 Ferraiolo, W 0 49104 MW 1:30pm-3pm 3.0 BUDD 333 Sewnath, R 0 31662 W 6pm-9pm 3.0 BUDD 333 Olson, L 0
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#### PHILO 040 Ethics

Prerequisites: None. Prerequisite Skills: None. Corequisites: 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, C-ID PHIL 120)

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77055 MWF 11:30am-12:30pm 3.0 BUDD 333 Ferraiolo, W 0
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#### PHOTO 001A Introduction to Photography

Prerequisites: None. Prerequisite Skills: 1. Prerequisite Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the processes, principles, and tools of photography. Topics include the development of technical and aesthetic skills, elements of design and composition, camera technology, materials and equipment, and contemporary trends in photography. (UC, CSU)

17078	MW 10:30am-11:30am	3.0	SHIM	150	Russell, K	В
	MW 11:30am-1:30pm		SHIM	150	Russell, K	
53945	TTh 11am-12pm	3.0	SHIM	150	Russell, K	В
	TTh 12pm-2pm		SHIM	150	Russell, K	
21056	MW 6pm-7pm	3.0	SHIM	150	Cook, D	В
	MW 7pm-9pm		SHIM	150	Cook, D	

#### PHOTO 001B Intermediate Photography

Prerequisites: PHOTO-001A Introduction to Photography with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an intermediate black & white film photography course with emphasis on film processing and darkroom printing. Assignments include camera exposure, black & white films and fiber based papers, contrast control, camera filters, medium format cameras, finishing techniques and history of photography. (UC, CSU)

42049 TTh 11am-12pm	3.0 SHIM 150	Russell, K	В
TTh 12pm-2pm	SHIM 150	Russell, K	
49844 MW 6pm-7pm	3.0 SHIM 150	Cook, D	В
MW 7pm-9pm	SHIM 150	Cook, D	

#### PHOTO 003A Introduction to Digital Photography

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: PHOTO-001A with a 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)

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79139 MW 1:30pm-2:30pm 3.0 SHIM 241 Russell, K B MW 2:30pm-4:30pm SHIM 241 Russell, K
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#### PHOTO 034 Workshop Projects

Prerequisites: PHOTO-001B Intermediate Photography with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an independent study in photography to meet individual student needs. (CSU)

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50982 TTh 11am-2pm 2.0 SHIM 150 Russell, K 0 53632 MW 6pm-9pm 2.0 SHIM 150 Cook, D 0
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#### PHOTO 050H Special Studies: Photography

Prerequisites: PHOTO-001B Intermediate Photography and PHOTO-003A Introduction to Digital Photography and PHOTO-034 Workshop Projects each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Present a project proposal acceptable to the instructor and division dean. 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)

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***** TBA: 1.0 hrs./wk 1.0 TBA Guptill, C 0 
***** TBA: 2.0 hrs./wk 2.0 TBA Guptill, C 0
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#### PHSCI 001 Matter and Energy

Prerequisites: MATH-080 Elementary Algebra with a grade of "C" or better or higher level Math or minimum of level 4 on the COMPASS Math Placement Test. 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)

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58581 TBA: 3.5 hrs./wk 3.0 INTERNET Lee, L 0
Section 58581 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.
This section is a hybrid course which will include required on-campus meetings, including examinations. Dates, times, and locations will be posted at <a href="http://deltacollege.edu/div/scimath/InPersonSchedule.html">In Person Schedule</a>
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#### PHYSC 002A General Physics

Prerequisites: MATH-038B Precalculus II or MATH-039 Precalculus 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 intended for students not majoring in physics or engineering but needing a one-year course in physics as a requirement for their major program. The course is part of a two-semester sequence. Core topics include: kinematics, dynamics, work and energy, momentum, fluids, and simple harmonic motion. (UC, CSU, C-ID PHYS 105, C-ID PHYS 100S with both PHYSYC 2A and 2B)

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15386 MWF 9:30am-10:30am
                               4.0 SCMA 216
                                               Birmingham, D B
                                   SCMA 112
                                               Birmingham, D
     Th 8am-11am
37337 MWF 9:30am-10:30am
                               4.0 SCMA 216
                                               Birmingham, D B
     Th 2pm-5pm
                                    SCMA 112
                                               Birmingham, D
85751 MWF 9:30am-10:30am
                               4.0 SCMA 216
                                               Birmingham, D B
     Th 11am-2pm
                                    SCMA 112
                                               Birmingham, D
```

#### PHYSC 004A Principles of Physics: Mechanics

Prerequisites: MATH-002 Calculus II with a grade of "C" or better. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: MATH-002 Calculus II. Limitations on Enrollment: None. Advisories: None. This course, intended for students majoring in physical sciences and engineering, is part of a three-semester sequence. Core topics include an introduction to kinematics, dynamics, work and energy, momentum, gravitation, rotational motion, and simple harmonic motion. (UC, CSU, C-ID PHYS 200S)

#### PHYSC 004C Principles of Physics: Electricity and Magnetism

Prerequisites: PHYSC-004A, Principles of Physics: Mechanics, and MATH-003, Vector Calculus, each with a grade of "C" or better. Corequisites: MATH-003, Vector Calculus. Limitations on Enrollment: None. Advisories: None. This course, intended for students majoring in physical sciences and engineering, is part of a three-semester sequence. Core topics include electrostatics, magnetism, DC and AC circuits, and Maxwell's equations. (UC, CSU, C-ID PHYS 200S)

23408	MWF 8:30am-9:30am	4.0	SCMA	356	Birmingham,	D	В
	F 2:30pm-5:30pm		SCMA	112	Birmingham,	D	
93543	MWF 8:30am-9:30am	4.0	SCMA	356	Birmingham,	D	В
	F 11:30am-2:30pm		SCMA	112	Birmingham,	D	

#### PHYSC 010 Introduction to Physics

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 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 critical thinking in problem solving and practical application through laboratory work involving extensive instrumentation and measuring techniques. This course is not designed for the science or engineering major. (UC, CSU)

```
71826 TTh 10am-11:30am
                              4.0 MH
                                        407
                                             Mokhtari, S
     T 11:30am-2:30pm
                                  MH
                                        305
                                             Mokhtari, S
Section 71826 will be held at Mountain House.
                                             Jones, Y
78759 TTh 1:30pm-3pm
                              4.0 SCMA 272
     T 3pm-6pm
                                  SCMA 112 Jones, Y
                              4.0 SCMA 112 Lee, L
                                                           Ω
79847 MW 3pm-4:30pm
                                 SCMA 112 Lee, L
     M 4:30pm-7:30pm
```

#### PLANT 010 Principles of Plant Science

Prerequisites: None. Prerequisite Skills: 1. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. Introduction to plant science including structure, growth processes, propagation, physiology, growth media, biological competitors, and post-harvest factors of food, fiber, and ornamental plants. (UC, CSU, C-ID AG - PS 104)

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78917 MWF 9:30am-10:30am 3.0 SHIM 127 Burnett, T 0 34894 MWF 10:30am-11:30am 3.0 SHIM 127 Burnett, T 0
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#### PLANT 010L Principles of Plant Science Laboratory

Prerequisites: PLANT-010, Principles of Plant Science, with a grade of "C" or better. Corequisites: PLANT-010, Principles of Plant Science. 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, C-ID AG - PS 106L)

```
67602 F 12:30pm-3:30pm 1.0 SHIM 127 Burnett, T 0
Students in this section should enroll in Plant 10 section 34894.
79351 M 12:30pm-3:30pm 1.0 SHIM 127 Burnett, T 0
Students enrolled in this section should enroll in Plant 10 section 78917.
```

#### PLANT 014 Soil Science

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. The study of soil physical, chemical and biological properties. Soil classification, derivation, use, function and management including erosion, moisture retention, structure, cultivation, organic matter and microbiology. Laboratory topics include soil type, classification, soil reaction, soil fertility and physical properties of soil. Laboratory required. (UC, CSU, C-ID AG - PS 128L)

### Non-Community Service Only

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None.

#### POLSC 001 American Government and Institutions

Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. 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) \*\*\*\* MW 6:30am-9:30am 3.0 HOLT 313 Swanson, R This class meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/25/2016. Last drop date with a W: 11/14/2016. CAT Program 92370 MW 6:30am-9:30am 3.0 HOLT 313 Swanson, R Section 92370 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/25/2016. Last drop date with a W: 11/14/2016. 18860 TBA: 3.0 hrs./wk 3.0 INTERNET Wadle, M 50041 TTh 8am-9:30am 3.0 HOLT 313 Tolentino, S 65387 TBA: 3.0 hrs./wk 3.0 INTERNET Baxter, K \*\*\*\* MF 8am-9:30am VAN ZWALUW, P 0 3.0 BHA TBA This class will be held at BenjaminHoltAcademy. BHA CONTRACT CLASS 44102 TTh 8am-9:30am 3.0 HOLT 313 Tolentino, S <a href="https://www.deltacollege.edu/div/instserv/lc/LC%20Fall%202016/ofthePeopleFall2016.</pre> html">For more information<a/>
This learning community is connected to ENG 001A. No wait list exists. Vacant seats will be filled on the first day of class. 18147 MWF 9:30am-10:30am 3.0 HOLT 313 Villavicen, C 0 \*\*\*\* MF 9:30am-11am 3.0 BHA TBA VAN ZWALUW, P 0 This class will be held at BenjaminHoltAcademy. BHA CONTRACT CLASS \*\*\*\* TTh 9:30am-11am 3.0 HOLT 313 Villavicen, C 0 EPIC Learning Community 3.0 INTERNET 61454 TBA: 3.0 hrs./wk Wadle, M 0 59283 TTh 10am-11:30am 3.0 MH Ford, J Section 59283 will be held at Mountain House. This section is held in Tracy at the Mountain House (MH) campus. 85583 MWF 10:30am-11:30am 3.0 HOLT 313 Villavicen, C 0 14934 TBA: 3.0 hrs./wk 3.0 INTERNET Wadle, M 20399 TBA: 5.0 hrs./wk 3.0 INTERNET VAN ZWALUW, P 0 Section 20399 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/26/2016. Last drop date with a W: 11/15/2016. 21711 TTh 11am-12:30pm 3.0 BUDD 408 Blank, J 45716 MWF 11:30am-12:30pm 3.0 FORM SOUTH Villavicen, C 0 58066 MW 11:30am-1pm 3.0 SHIM 402 Blank, J \*\*\*\* MW 11:51am-1:21pm 3.0 SECA TBA LEWIS, R This class will be held at StknEarlyCollegeAcad. SUSD Contract \*\*\*\* MF 12:20pm-1:55pm 3.0 LHA TBA VAN ZWALUW, P 0 This class will be held at LangstonHughesAcad. LHA Contract 0 31564 MW 1pm-2:30pm 3.0 SHIM 402 Blank, J 25788 TTh 1:30pm-3pm 3.0 SCMA 217 Blank, J 23274 TBA: 4.0 hrs./wk 3.0 INTERNET Baxter, K Section 23274 meets 9/26/2016-12/16/2016. Refund date 10/3/2016. Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016. 32129 TTh 2:30pm-4:30pm 3.0 HOLT 245 Swanson, R Section 32129 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/26/2016. Last drop date with a W: 10/27/2016. \*\*\*\* MW 3:15pm-5pm 3.0 LIHS TBA Swanson, R

### Non-Community Service Only

This class meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/25/2016. Last drop date with a W: 10/26/2016.
This class will be held at LINCOLN HIGH SCHOOL.

Dual Enrollment Course for Lincoln HS Students - CCAP Pathway
98722 T 6:30pm-9:30pm 3.0 MH 203 Ford, J 0
Section 98722 will be held at Mountain House.

This section is held in Tracy at the Mountain House (MH) campus.

#### POLSC 002 Introduction to Comparative Politics

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A POLSC-001 each with a grade of "C" or better. This course provides a comparative analysis of different kinds of political systems; their history, political institutions, processes and policies; the environments in which they occur and their consequences. Topics to be examined include: political power, political culture and socialization, participation in politics, governmental structures, democratization, and economic policies and development. (UC, CSU, C-ID POLS 130)

85474 TTh 11am-12:30pm 3.0 BUDD 117 Villavicen, C 0

#### POLSC 005 International Relations

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A POLSC-001 each 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, C-ID POLS 140)

64591 TTh 9:30am-11am 3.0 BUDD 403 Blank, J

#### POLSC 051H Government Internship

Prerequisites: POLSC-001 American Government and Institutions or POLSC-002 Introduction to Comparative Politics or POLSC-003 Introduction to Political Theory or POLSC-005 International Relations each with a grade of "B" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a supervised internship in a federal, state or local government office, political campaign office, policy-related organization or law firm. The student assists in the operation of the office and engages in specific research projects related to his/her position. Each student is engaged in a specific research project or on-the-job learning activities under the supervision of a work-site supervisor and a college internship instructor.(CSU)

\*\*\*\*\* TBA: 9.0 hrs./wk 3.0 TBA TBA Villavicen, C 0 Please contact Professer Blank or Professor Villavicencio for internship information.

### Non-Community Service Only

#### PSYCH 001 Introduction to Psychology

Prerequisites: None. Prerequisite Skills: 1. Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. Psychology is the scientific study of behavior and mental processes. The content focuses on the exploration of major psychological theories and concepts, methods, and research findings in psychology. Topics include the biological bases of behavior, perception, cognition and consciousness, learning, memory, emotion, motivation, development, personality, social psychology, psychological disorders and therapeutic approaches, and applied psychology. (UC, CSU, C-ID PSY 110) 18423 T 1:30pm-4:30pm 3.0 HOLT 401 Kirkwood, G 3.0 HOLT 305 Lagrutta, A 66286 TTh 11am-12:30pm \*\*\*\*\* TTh 2:30pm-4:15pm 3.0 SHS TBA YOUNGBLOOD, B 0 This class meets 9/5/2016-12/16/2016. Refund date 9/14/2016. Last drop date without a W: 9/21/2016. Last drop date with a W: 10/25/2016. This class will be held at STAGG HIGH SCHOOL. Dual Enrollment Course for Stockton Unified HS Students - Stagg HS - CCAP Pathway 32575 MWF 11:30am-12:30pm 3.0 HOLT 245 Neal, M 0 42242 MW 8:30am-10am 3.0 MH 102 Lindsay, A Section 42242 will be held at Mountain House. This section is held in Tracy at the Mountain House (MH) campus. \*\*\*\* M 4pm-7pm 3.0 CHS TBA YOUNGBLOOD, B 0 This class will be held at Calaveras High. Dual Enrollment Course for Calaveras HS Students - CCAP Pathway 3.0 HOLT 133 Millsop, K 98960 MW 10:30am-12pm \*\*\*\*\* WF 9am-10:30am 3.0 CCHS TBA Dhillon, J This class will be held at Cesar Chavez HS. SUSD Contract Class \*\*\*\* TTh 1:55pm-3:25pm 3.0 LHA TBA Dhillon, J 0 This class will be held at LangstonHughesAcad. LHA Contract Class \*\*\*\* MWF 1:15pm-2:15pm 3.0 EDHS TBA YOUNGBLOOD, B 0 This class will be held at EDISON HIGH SCHOOL. SUSD Contract-Edison HS \*\*\*\* TTh 3:30pm-5:15pm 3.0 LDHS TBA This class meets 9/5/2016-12/16/2016. Refund date 9/14/2016. Last drop date without a W: 9/21/2016. Last drop date with a W: 10/25/2016. This class will be held at LINDEN HIGH SCHOOL. Dual Enrollment Course for Linden HS Students - CCAP Pathway 51804 TTh 8am-9:30am 3.0 HOLT 245 0 10912 MWF 9:30am-10:30am 3.0 SHIM 401 Lagrutta, A 89191 T 6pm-9pm 3.0 MH GIBSON, G Section 89191 will be held at Mountain House. This section is held in Tracy at the Mountain House (MH) campus. 97187 TBA: 3.0 hrs./wk 3.0 INTERNET Millsop, K 99906 TBA: 3.0 hrs./wk 3.0 INTERNET Millsop, K 51023 TBA: 3.0 hrs./wk 3.0 INTERNET Millsop, K 18704 TBA: 3.0 hrs./wk 3.0 INTERNET Millsop, K 15032 Th 6pm-9pm 3.0 HOLT 245 GIBSON, G 23734 MWF 7:30am-8:30am 3.0 HOLT 245 Solomowitz, N 0 31357 MWF 10:30am-11:30am 3.0 SHIM 401 Baker, D 0 3.0 DERIC 275 86901 TTh 3:30pm-5pm Takahashi, J 61051 MW 10am-11:30am 3.0 MH Lindsay, A Section 61051 will be held at Mountain House. This section is held in Tracy at the Mountain House (MH) campus. 75475 M 6pm-9pm 3.0 HOLT 245 GIBSON, G 55865 MWF 6:30am-7:30am 3.0 HOLT 245 Solomowitz, N 0 86540 MWF 8:30am-9:30am 3.0 SHIM 401 Baker, D

File Date: 12/19/16 08:36

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41032 MWF 12:30pm-1:30pm

Baker, D

3.0 SHIM 401

### Non-Community Service Only

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65635 TTh 9:30am-11am
                                3.0 FORM WEST
                                               Millsop, K
43002 TBA: 6.5 hrs./wk
                                3.0 INTERNET
                                               Millsop, K
Section 43002 meets 10/3/2016-11/23/2016. Refund date 10/6/2016.
Last drop date without a W: 10/11/2016. Last drop date with a W: 10/27/2016.
93755 MW 12pm-1:30pm
                               3.0 HOLT 133 Payne, R
                                                            Ω
59345 MWF 8:30am-9:30am
                               3.0 HOLT 245
                                               Maloney, E
***** TTh 11:51am-1:21pm
                              3.0 SECA TBA
                                               Solomowitz, N 0
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
48064 TBA: 3.5 hrs./wk
                                3.0 INTERNET
                                               Payne, R
Section 48064 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.
20395 TBA: 3.5 hrs./wk
                           3.0 INTERNET
                                               Payne, R
Section 20395 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.
96442 Th 1:30pm-4:30pm
                               3.0 HOLT 401
                                               Kirkwood, G
71852 TBA:
           4.0 hrs./wk
                                3.0 INTERNET
                                               WEILBURG, C
Section 71852 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
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#### PSYCH 002 Statistical Methods For Psychology & Social Science

Prerequisites: MATH-092G, Intermediate Algebra, or MATH-092S, Intermediate Algebra (STEM), or MATH-082, Intermediate Algebra, each with a grade of "C" or better or minimum level of 5 on the Math Placement Test. 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 the concepts and techniques used in various statistical analyses. Emphasis is on descriptive and inferential statistics, probability, sampling distributions, hypothesis testing and statistical inference, with applications in psychology and social science. (UC, CSU, C-ID SOCI 125)

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75327 TTh 8am-9:30am 3.0 HOLT 401 Neal, M 0 60428 TTh 9:30am-11am 3.0 HOLT 401 Neal, M 0 92702 MWF 10:30am-11:30am 3.0 HOLT 401 Neal, M 0 28657 MWF 11:30am-12:30pm 3.0 SHIM 401 Topping, J 0
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#### PSYCH 003 Personal and Social Psychology

Prerequisites: PSYCH-001 Introduction to Psychology with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed with an applied focus for students interested in how psychology is used in everyday life and is related to other social sciences. The course surveys different psychological perspectives and theoretical foundations and how these are applied across a person's life taking into account the influence of factors such as culture, gender, ethnicity, historical cohort, and socio-economic status. A broad understanding of how scientists, clinicians, and practitioners study and apply psychology is emphasized. (UC, CSU, C-ID PSY 115)

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46525 TTh 11am-12:30pm 3.0 HOLT 245 Millsop, K 0 13140 W 12:30pm-3:30pm 3.0 FORM NORTH Millsop, K 0 ***** MW 1:24pm-2:54pm 3.0 SECA TBA Dhillon, J 0 This class will be held at StknEarlyCollegeAcad.
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#### PSYCH 004 Introduction to Research Methods in Psychology

Prerequisites: PSYCH-001 Introduction to Psychology with a grade of "C" or better; PSYCH-002 Statistical Methods For Psychology & Social Science or MATH-012 Introduction to Probability and Statistics each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course surveys various psychological research methods with an emphasis on research design, experimental procedures, descriptive methods, instrumentation, and the collection, analysis, interpretation, and reporting of research data. Research design and methodology will be examined through a review of research in a variety of the subdisciplines of psychology. (UC, CSU)

36049 MW 8:30am-9:30am 3.0 HOLT 401 Topping, J 0 MWF 9:30am-10:30am HOLT 401 Topping, J

#### PSYCH 006 Lifespan Psychology

Prerequisites: PSYCH-001 Introduction to Psychology with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course provides an overview, from a psychological perspective, of human development from conception through death, including biological and environmental influences. Theories and research of physical, cognitive, personality, and social development are examined, as well as attention to developmental problems. (UC, CSU, C-ID PSY 180)

97561 MW 11:30am-1pm 3.0 MH 102 Lindsay, A 0 Section 97561 will be held at Mountain House.

#### PSYCH 007 Abnormal Psychology

Prerequisites: PSYCH-001 Introduction to Psychology with a grade of "C" or better. 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, C-ID PSY 120)

67225 TTh 8:30am-10am 3.0 MH 406 Snell, K 0 Section 67225 will be held at Mountain House.
68901 TTh 9:30am-11am 3.0 HOLT 245 Maloney, E 0

#### PSYCH 008 Drug and Alcohol: Community Overview, Awareness & Prevention Stra

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. This course explores the core components of substance use disorder treatment including the history and development of treatment, treatment modalities, continuum of care, and treatment outcomes. Students apply the theory, skills and knowledge and attitudes associated with the competencies in the practice dimension and the 12 core functions of substance abuse disorder counseling. Provides the knowledge and tools required in cross-cultural counseling of chemically dependent clients. Students develop skills that incorporate cultural elements and address barriers to recovery. The student learns a variety of community-based prevention strategies and puts these strategies into practice. Issues related to public, social, and retail environments as well as the role media plays in our homes and communities are discussed. The student gains an understanding of what community initiatives are and what is required to put a variety of environmental prevention strategies to work. (CSU)

23894 MW 11:30am-1pm

3.0 HOLT 401 Lagrutta, A 0

#### PSYCH 013 Professional Ethics in Counseling

Prerequisites: None. Prerequisite Skills: 1. None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading level III or PSYCH-001 and ENG-079 or ENG-001A each with a grade of "C" or better. This course is designed to teach students about professional ethics in the counseling field including but not limited to careers in drug and alcohol abuse, mental health, human service and schools. Topics will include boundaries, code of conduct, confidentiality including 42 CFR Part II, HIPAA (Health Insurance Portability Accountability Act, etc., sexual harassment, American with Disabilities Act (ADA) and special populations including Gay, Lesbian, Bisexual and Transgender (GLBT), Prision, etc. (CSU)

85784 MWF 9:30am-10:30am

3.0 HOLT 245 Maloney, E 0

#### PSYCH 016 Introduction to Counseling Skills

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to the counseling process through examination of the roles and characteristics of the counselor and the client. Basic skills involved in problem identification and problem solving are discussed and practiced through simulated role situations. The student learns to use his/her relationship with clients to develop the alliance necessary for change via establishing rapport with clients, enlisting the client in the development of treatment plans, and making appropriate client referrals. The student practices active listening and other communication skills in simulated client interview settings for special populations such as addiction . (CSU)

39072 TTh 11am-12:30pm

3.0 HOLT 401 Baker, D

52011 M 6pm-9pm

3.0 HOLT 415 Valentine, G

#### PSYCH 030 Human Sexuality

Prerequisites: None. Prerequisite Skills: 1. Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an introduction to human sexuality. It covers the biological, psychological, social, cultural, and historical aspects of human sexuality. Students would be engaged in discussions regarding social and psychological issues of fertility, pregnancy and childbirth, different methods of birth control, sexually transmitted diseases, sexual behavior, homosexuality and bisexuality and intercourse. Students would evaluate their own sexual behavior, and attitudes. This course is academic rather than therapeutic. (UC, CSU, C-ID PSY 130)

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3.0 SHIM 401
                                                             0
10085 TTh 8am-9:30am
                                              Baker, D
70695 TTh 11:30am-1pm
                               3.0 MH
                                              Snell, K
Section 70695 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
82760 MWF 12:30pm-1:30pm
                              3.0 HOLT 245 Neal, M
38471 TBA: 3.0 hrs./wk
                              3.0 INTERNET
                                                             0
                                              Baker, D
56012 TBA:
          3.0 hrs./wk
                             3.0 INTERNET
                                              Baker, D
                                                             0
93872 MW 1:30pm-3pm
                               3.0 SHIM 401
                                              Baker, D
                                                             0
                         3.0 INTERNET
                                              Assadi-Rad, A 0
73292 TBA:
           4.0 hrs./wk
Section 73292 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
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#### PSYCH 040 Case Management and Treatment Planning

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is a review of basic skills for effective and efficient case work management, which includes the following: 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)

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31021 W 1:30pm-4:30pm 3.0 HOLT 401 Lagrutta, A 0
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### PSYCH 045A Beainning Field Practicum

Prerequisites: PSYCH-001 Introduction to Psychology and PSYCH-013 Professional Ethics in Counseling each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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)

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36116 M 1:30pm-4pm 2.0 HOLT 401 Lagrutta, A 0 TBA: 5.0 hrs./wk TBA TBA Lagrutta, A Section 36116 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/25/2016. Last drop date with a W: 10/24/2016.
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#### PSYCH 045B Intermediate Field Practicum

Prerequisites: PSYCH-045A Beginning Field Practicum with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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)

89046 M 1:30pm-4pm 2.0 HOLT 401 Lagrutta, A 0
TBA: 5.0 hrs./wk TBA TBA Lagrutta, A
Section 89046 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/25/2016. Last drop date with a W: 10/24/2016.

#### PSYCH 052 Introduction to Substance Abuse Counseling

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is an overview of the field of substance abuse counseling. Emphasis is placed on career challenges and opportunities. Evaluation, assessment, and counseling methods are discussed. Legal and community resources available to provide assistance are explored. (CSU)

78916 MWF 10:30am-11:30am 3.0 HOLT 245 Maloney, E 0

#### RAD 010 Introduction to Radiography

Prerequisites: BIOL-031, Human Anatomy, and BIOL-032, Human Physiology, and H S-036, Medical Terminology and Speech, and ENG-001A, Reading and Composition, and MATH-092S, Intermediate Algebra (STEM), or MATH-082, Intermediate Algebra, and PSYCH-001, Introduction to Psychology, and CS-011, Fundamentals of Computer Science, or CSA-020, Computer Information Systems Applications, each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Admission to the Radiological Technology Program. Finger printing & Criminal Record Clearance. Advisories: None. This course is designed to provide an overview of the field of Radiologic Technology. Emphasis is placed on methods of promoting optimal patient care and the importance of developing a professional and caring attitude. Ethics and professional organizations are covered. Factors required for X-ray production are discussed including detailed instruction of the beneficial and destructive potentials of ionizing radiation. Safe radiation protection procedures for self, patients, and hospital personnel are discussed. The course includes body mechanics, infection control, and fundamentals of venipuncture and medical computer systems. (CSU)

\*\*\*\*\* MF 7:30am-12pm 3.5 SJGH TBA JOB, J 0 This class meets 8/22/2016-9/23/2016. Refund date 8/23/2016. Last drop date without a W: 8/25/2016. Last drop date with a W: 9/9/2016. This class will be held at SAN JOAQUIN GENERAL.

File Date: 12/19/16 08:36

#### RAD 010A Beginning Clinical Laboratory

Prerequisites: None. Corequisites: RAD-010, Introduction to Radiography. Limitations on Enrollment: Admission to the Radiological Technology Program. Finger printing & Criminal Record Clearance. Advisories: None. This course is designed to provide an introduction to clinical radiographic training. The course includes practical training in the functions of the darkroom, office, computer systems, file rooms, and training involving patient transportation. An introduction to x-ray equipment and technical factor selection is included, as well as lab practice in venipuncture. (CSU)

\*\*\*\*\* TWTh 7am-3pm 3.0 SJGH TBA CAMARA, J 0 This class meets 8/22/2016-9/23/2016. Refund date 8/23/2016. Last drop date without a W: 8/24/2016. Last drop date with a W: 9/7/2016. This class will be held at SAN JOAQUIN GENERAL.

#### RAD 010B Intermediate Clinical Laboratory

Prerequisites: RAD-010A, Beginning Clinical Laboratory, with a grade of "C" or better. 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 clinical radiographic training. The course includes examinations of the chest, extremities, shoulder and pelvic girdles and abdomen all done under direct supervision. Technical factor selection and equipment manipulation are included. Portable and operating room radiography are also included in this course. (CSU)

\*\*\*\*\* W 7am-12pm 6.0 SJMC TBA CAMARA, J 0 TTh 7am-5pm SJMC TBA

This class meets 10/3/2016-12/16/2016. Refund date 10/7/2016. Last drop date without a W: 10/12/2016. Last drop date with a W: 11/8/2016. This class will be held at ST JOSEPHS MEDIC CTR.

#### RAD 011 Radiographic Positioning and Terminology

Prerequisites: RAD-010, Introduction to Radiography, with a grade of "C" or better. Corequisites: RAD-012, Radiographic Anatomy, and RAD-013, Principles of Radiographic Technique. Limitations on Enrollment: Admission to the Radiological Technology Program. Advisories: None. This course is designed to introduce positioning techniques, medical terminology, and anatomy as they relate to the chest, abdomen, extremities, shoulder and pelvic girdles, spinal column, and alimentary system. Portable and operating room procedures, proper equipment selection, immobilization, and radiation protection procedures are stressed. Identification of anatomical structures is supported through film critique sessions of radiographs. (CSU)

\*\*\*\*\* W 12:30pm-6pm 6.0 SJGH TBA CAMARA, J 0 MF 2pm-4:30pm SJGH TBA CAMARA, J This class meets 10/3/2016-12/16/2016. Refund date 10/7/2016. Last drop date without a W: 10/13/2016. Last drop date with a W: 11/7/2016. This class will be held at SAN JOAQUIN GENERAL.

#### RAD 012 Radiographic Anatomy

Prerequisites: RAD-010, Introduction to Radiography, with a grade of "C" or better. Corequisites: RAD-011, Radiographic Positioning and Terminology, and RAD-013, Principles of Radiographic Technique. Limitations on Enrollment: Admission to the Radiological Technology Program. Advisories: None. This course is designed to introduce anatomical terminology; cell division; structure of skin, bones and joints; as well as structure of the extremities, vertebral column, and thorax. Radiographic imaging methods of these structures are presented, as well as common pathological conditions identified in radiography. (CSU)

\*\*\*\*\* MF 11am-2pm 2.0 SJGH TBA CAMARA, J 0 This class meets 10/3/2016-12/16/2016. Refund date 10/7/2016. Last drop date without a W: 10/13/2016. Last drop date with a W: 11/4/2016. This class will be held at SAN JOAQUIN GENERAL.

#### RAD 013 Principles of Radiographic Technique

Prerequisites: RAD-010, Introduction to Radiography, with a grade of "C" or better. Corequisites: RAD-011, Radiographic Positioning and Terminology, and RAD-012, Radiographic Anatomy. Limitations on Enrollment: Admission to the Radiological Technology Program. Advisories: None. This course is designed to introduce the student to the principles involved in producing a diagnostic radiograph. The course includes detailed instruction in radiographic film, equipment, and accessories utilized in image production. The primary factors of kilovoltage (KV), milliamperage (MA), time, and distance are explained. Practical application of exposure calculations is performed. Also included is: discussion of the sensitometric properties of x-ray film; quality control, patient characteristics; pathological conditions relative to technique selection; the principles and designs of radiographic technique charts; and fundamental principles of digital radiography and fluoroscopy. (CSU)

\*\*\*\*\* MF 8am-11am 4.0 SJGH TBA JOB, J 0 This class meets 8/22/2016-11/4/2016. Refund date 8/26/2016. Last drop date without a W: 9/1/2016. Last drop date with a W: 9/30/2016. This class will be held at SAN JOAQUIN GENERAL.

#### RAD 014 Imaging Processing

Prerequisites: RAD-013, Principles of Radiographic Technique, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Admission to the Radiological Technology Program. Advisories: None. This course is designed to acquaint the student with: the principles associated with processing room design and function; film storage and handling, manual, automatic and digital processing chemicals and techniques; automatic processor systems and functions; latent image formation; identification and causes of film artifacts, and silver recovery/fixer recycling systems. To stay abreast of the transitions and current developments in the field of Medical Imaging, the course will progressively emphasize digital image processing and deemphasize film processing. Also included are quality control and repeat analysis. (CSU)

\*\*\*\*\* MF 8am-10am 1.0 SJGH TBA JOB, J 0 This class meets 11/21/2016-12/16/2016. Refund date 11/22/2016. Last drop date without a W: 11/21/2016. Last drop date with a W: 12/5/2016. This class will be held at SAN JOAQUIN GENERAL.

### Non-Community Service Only

#### RAD 030 Intermediate Positioning and Technical Laboratory

Prerequisites: RAD-023, Positioning and Technical Laboratory, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Admission to the Radiological Technology Program. Advisories: None. This course is designed to explore the practical application of technical exposure calculations, accessory equipment, positioning techniques, and radiation protection at the intermediate level. The student learns how to identify and obtain radiographs of optimal quality. (CSU)

\*\*\*\*\* Th 12:30pm-3:30pm 0.5 SJGH TBA JOB, J 0 This class meets 8/22/2016-9/9/2016. Refund date 8/22/2016. Last drop date without a W: 8/22/2016. Last drop date with a W: 9/1/2016. This class will be held at SAN JOAQUIN GENERAL.

#### RAD 030B Advanced Senior Clinical Laboratory

Prerequisites: RAD-030A, Senior Clinical Laboratory, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Admission to the Radiological Technology Program. Advisories: None. This course is designed to provide advanced clinical training in radiographic procedures. The student obtains experience in a surgical setting with axial tomography, ultrasound, mammography, computed tomography (CT), nuclear medicine, special procedures, radiation therapy, and general radiography. (CSU)

\*\*\*\*\* MWF 7:30am-4:30pm 10.0 SJMC TBA CAMARA, J 0
TTh 7:30am-11:45am SJMC TBA
This class will be held at ST JOSEPHS MEDIC CTR.

#### RAD 031 Advanced Positioning and Technical Laboratory

Prerequisites: RAD-030 Intermediate Positioning and Technical Laboratory with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Admission to the Radiological Technology Program. Advisories: None. This course is designed to introduce the application of test tools used for quality control in routine radiography, fluoroscopy, and for determining radiation exposure doses. Emphasis is placed on the utilization of techniques which limit radiation dosage to the patient. (CSU)

\*\*\*\*\* Th 12:30pm-5pm 1.0 SJGH TBA JOB, J 0 This class meets 9/12/2016-10/14/2016. Refund date 9/14/2016. Last drop date without a W: 9/14/2016. Last drop date with a W: 9/29/2016. This class will be held at SAN JOAQUIN GENERAL.

#### RAD 032 Sectional Anatomy

Prerequisites: RAD-021 Advanced Radiographic Anatomy with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: Admission to the Radiological Technology Program. Advisories: None. This course is designed to provide student with an understanding of anatomy in three dimensions. Transverse, sagittal, and coronal sections of anatomy are discussed, along with dimensional relationships. Utilizing examination examples of magnetic resonance imaging (MRI), computed tomography (CT), and ultrasound, each region of the body is studied. The student gains an understanding of disease process and abnormal pathology as presented in three dimensions. (CSU)

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***** T 12:30pm-2pm 2.0 SJGH TBA CAMARA, J 0
T 2pm-4pm SJGH TBA CAMARA, J
This class will be held at SAN JOAQUIN GENERAL.
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#### READING 091A Contextualized Reading

Student Time Conflict

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to improve reading through intensive work in word attack, comprehension, vocabulary, and study skills with a focus on career exploration. Promotion to Reading 91B will be determined by the Reading department faculty after examination of a portfolio of the student's work in reading. Units earned in this course do not count toward the associate degree.

```
**** MW 9:30am-11:30am
                               4.5 HOLT 305
                                               Becerra-Qu, L B
     F 11am-12:30pm
                                   HOLT 201 C Becerra-Qu, L
This course is designed for non-native English speakers. Please acquire course code in Holt
201.
***** TTh 12:30pm-2:30pm
                               4.5 HOLT 305
                                               Clanton, J
     T 2:30pm-4pm
                                   HOLT 243
                                               Clanton, J
This course is designed for non-native English speakers. Please acquire course code in Holt
***** TTh 12:45pm-3pm
                               4.5 HOLT 305
                                               Clanton, J
                                                              В
     T 2:30pm-4pm
                                   HOLT 243
                                               Clanton, J
```

#### READING 099A Individualized Reading Skills I

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. The Reading 99A lab provides individualized and/or small group instruction in basic reading and learning skills. Course material is customized to the assessed needs and abilities of each student. Successful completion of this course will be determined by successful completion of assignments, attendance, and various assessments. Units earned in this course do not count toward an associate degree.

```
***** TBA: 3.0 hrs./wk
                              1.0 TBA TBA
                                              Gonzales, J
This section is designed for CalWORKS students.
**** MW 9:30am-11am
                              1.0 HOLT 201 C Kadi, K
This section will focus on reading comprehension through grammer instruction for ESL students.
This course is designed for non-native English speakers. Please acquire course code in Holt
201.
58872 TTh 9:30am-11am
                              1.0 HOLT 407
                                            Malik, J
                               0.5 HOLT 201 C Becerra-Qu, L A
***** F 9:30am-11am
This course is designed for non-native English speakers. Please acquire course code in Holt
88113 TTh 11am-12:30pm
                             1.0 BUDD 310
                                            Walkowiec, K
13598 TTh 11:30am-1pm
                             1.0 LOCK 421 Aubrey, M
97664 MW 11:30am-1pm
                              1.0 HOLT 121 C Aubrey, M
41820 MW 1pm-2:30pm
                              1.0 LOCK 311 Clanton, J
60397 TTh 1:30pm-3:15pm
                             1.0 HOLT 311
                                             Walkowiec, K A
Section 60397 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/26/2016. Last drop date with a W: 10/27/2016.
11928 M 2pm-5:15pm
                             1.0 HOLT 311 Marta, M
14232 W 3:30pm-6:30pm
                             1.0 MH 106 Gonzales, J A
Section 14232 will be held at Mountain House.
Walcott
```

#### READING 099B Individualized Reading Skills II

Prerequisites: READING-099A, Individualized Reading Skills I, minimum grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. The Reading 99B lab course provides individualized and/or small group instruction in intermediate reading and learning skills. Course material is customized to the assessed needs and abilities of each student. Successful completion of this course will be determined by successful completion of assignments, attendance, and various assessments. Units earned in this course do not count toward an associate degree.

```
***** TBA: 3.0 hrs./wk 1.0 TBA
                                      TBA Gonzales, J
Calworks
73389 TTh 9:30am-11am
                            1.0 HOLT 407
                                            Malik, J
***** F 9:30am-11am
                             0.5 HOLT 201 C Becerra-Qu, L A
**** MW 9:30am-11am
                             1.0 HOLT 201 C Kadi, K
This section will focus on reading comprehension through grammer instruction for ESL students.
41203 TTh 11am-12:30pm 1.0 BUDD 310
                                          Walkowiec, K A
Walkowiec
47523 TTh 11:30am-1pm
                      1.0 LOCK 421
                                          Aubrey, M
54238 MW 11:30am-1pm
                            1.0 HOLT 121 C Aubrey, M
                            1.0 LOCK 311 Clanton, J
68467 MW 1pm-2:30pm
95556 TTh 1:30pm-3:15pm
                             1.0 HOLT 311
                                           Walkowiec, K
Section 95556 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/26/2016. Last drop date with a W: 10/27/2016.
                            1.0 HOLT 311 Marta, M
65701 M 2pm-5:15pm
69417 W 3:30pm-6:30pm
                             1.0 MH
                                      106 Gonzales, J
Section 69417 will be held at Mountain House.
```

## READING 099C Individualized Reading Skills III

Prerequisites: READING-099B, Individualized Reading Skills II, with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. The Reading 99C lab provides individualized and/or small group instruction in advanced reading and learning skills. Course material is customized to the assessed needs and abilities of each student. Successful completion of this course will be determined by successful completion of work, attendance, and various assessments. Units earned in this course do not count toward an associate degree.

```
82194 F 9:30am-11am
                             1.0 HOLT 201 C Becerra-Qu, L A
50651 TTh 9:30am-11am
                             1.0 HOLT 407
                                            Malik, J
85316 MW 9:30am-11am
                              1.0 HOLT 201 C Kadi, K
53461 TTh 11am-12:30pm
                            1.0 BUDD 310 Walkowiec, K A
                             1.0 LOCK 421 Aubrey, M
37858 TTh 11:30am-1pm
                              1.0 HOLT 121 C Aubrey, M
88684 MW 11:30am-1pm
21580 MW 1pm-2:30pm
                              1.0 LOCK 311 Clanton, J
81361 TTh 1:30pm-3:15pm
                              1.0 HOLT 311
                                             Walkowiec, K
Section 81361 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/26/2016. Last drop date with a W: 10/27/2016.
                              1.0 HOLT 311 Marta, M
17975 M 2pm-5:15pm
                                                           Α
48430 W 3:30pm-6:30pm
                              1.0 MH
                                       106
                                           Garcia, L
Section 48430 will be held at Mountain House.
```

#### 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)

```
3.0 INTERNET
66709 TBA: 3.0 hrs./wk
                                              Zeller, J
20213 MWF 9:30am-10:30am
                              3.0 BUDD 333 Sewnath, R
77194 TTh 9:30am-11am
                              3.0 SHIM 126 Sewnath, R
***** TTh 9:33am-11:03am
                             3.0 SECA TBA McCandless, C 0
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
66201 MWF 10:30am-11:30am
                             3.0 SHIM 402 McCandless, C 0
51258 MWF 11:30am-12:30pm
                             3.0 SHIM 315 Sewnath, R
88289 TBA: 4.0 hrs./wk
                              3.0 INTERNET
                                              Zeller, J
Section 88289 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
86160 W 6:30pm-9:30pm
                              3.0 MH
                                       203 Hamilton, R
Section 86160 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.
```

#### RELGN 014B Great Religions of the Western World

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: Reading Level II. 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)

```
23363 TBA: 3.0 hrs./wk
                              3.0 INTERNET
                                              Zeller, J
20486 TTh 8am-9:30am
                              3.0 FORM SOUTH McCandless, C 0
34072 TTh 12:30pm-2pm
                               3.0 SHIM 126
                                              Stephens, J
17341 MWF 12:30pm-1:30pm
                               3.0 FORM WEST
                                              Hamilton, R
                                                             0
96134 TTh 2pm-4:15pm
                               3.0 SHIM 227
                                               Stephens, J
Section 96134 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/10/2016. Last drop date with a W: 11/3/2016.
                               3.0 HOLT 313 Hamilton, R 0
38353 M 6pm-9pm
```

## RTV 001 Introduction to Broadcasting/Electronic Media

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course introduces the history, structure, function, economics, content and evolution of radio, television, film, the Internet, and new media, including traditional and mature formats. The social, political, regulatory, ethical and occupational impact of the electronic media are also studied. (CSU)

```
98250 TTh 9:30am-11am 3.0 SHIM 146 BROGGER, A 0
```

#### RTV 011 Fundamentals of Audio Production

Prerequisites: 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)

49382 MWF 11:30am-11:50am 3.0 SHIM 146 BROGGER, A 0 MWF 11:50am-12:30pm SHIM 146 BROGGER, A TBA: 4.0 hrs./wk SHIM 146

#### RTV 012 Techniques of Audio Production

Prerequisites: RTV-011 Fundamentals of Audio Production with a grade of "C" or better. 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 post production 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 post production. (CSU)

42084 TTh 11am-11:30am 3.0 SHIM 146 BROGGER, A TTh 11:30am-12:30pm SHIM 146 BROGGER, A TBA: 4.0 hrs./wk SHIM 146

#### RTV 013 Audio Production Workshop

Prerequisites: RTV-012 Techniques of Audio Production with a grade of "C" or better. 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)

87733 T 12:30pm-1:30pm 4.0 SHIM 146 BROGGER, A TBA: 11.0 hrs./wk SHIM 146

#### RTV 021 Fundamentals of Video Production

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide an introduction to the theory, terminology, technology, and operations within various video production environments. Includes instruction in directing, producing, editing, video camera operation, audio for video, lighting, switching, and graphics. Emphasis is placed on understanding and utilizing the three major phases of video production. (CSU)

13233 MWF 10:30am-10:50am 3.0 SHIM 146 BESTOLARID, P 0
MWF 10:50am-11:30am SHIM 146 BESTOLARID, P
TBA: 4.0 hrs./wk SHIM 146

## Non-Community Service Only

#### RTV 022 Techniques of Video Production

Prerequisites: RTV-021 Fundamentals of Video Production with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide intermediate video production skills intended for the student seeking employment in the television, editing, video production, and multimedia industries. Emphasis on theory and practice in video 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)

72685 MWF 9:30am-9:50am 3.0 SHIM 146 BROGGER, A 0 MWF 9:50am-10:30am SHIM 146 BROGGER, A TBA: 4.0 hrs./wk SHIM 146

#### RTV 023 Video Production Workshop

Prerequisites: RTV-022 Techniques of Video Production with a grade of "C" or better. 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)

72828 Th 12:30pm-1:30pm 4.0 SHIM 146 BROGGER, A
TBA: 11.0 hrs./wk SHIM 146

#### RTV 031 Media Performance

Prerequisites: 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 and video equipment, and interviewing. Students gain practice with commercial material and ad lib announcing. (CSU)

73148 MWF 12:30pm-12:50pm 3.0 SHIM 146 BROGGER, A 0 M 12:50pm-1:30pm SHIM 146 BROGGER, A TBA: 4.0 hrs./wk SHIM 146

#### 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 1.0 TBA Guptill, C 0
\*\*\*\*\* TBA: 2.0 hrs./wk 2.0 TBA Guptill, C 0

### Non-Community Service Only

#### SL 001 Elementary American Sign Language

Prerequisites: None. Prerequisite Skills: 1. Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: SL-071. 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. (CSU, UC)

53119 MWF 8:30am-9:30am 3.0 SHIM 206 0 Nunes, C 92160 TTh 9:30am-12:30pm 3.0 SHIM 206 Nunes, C Section 92160 meets 8/22/2016-10/15/2016. Refund date 8/25/2016. Last drop date without a W: 8/29/2016. Last drop date with a W: 9/15/2016. This is an accelerated course that ends in the 9th week of the semester. An accelerated course for Elementary American Sign Language 2 will begin in the 10th week. 18581 MWF 9:30am-10:30am 3.0 SHIM 206 Nunes, C 76607 MW 10:30am-11:30am 3.0 SHIM 206 Nunes, C 0 Nunes, C TBA: 1.0 hrs./wk INTERNET This is a hybrid class. \*\*\*\* M 1:45pm-5pm 3.0 HCA TBA Mello, T This class meets 8/29/2016-12/16/2016. Refund date 9/8/2016. Last drop date without a W: 9/18/2016. Last drop date with a W: 10/24/2016. This class will be held at Hlth Career Academy. Dual Enrollment Course for Stockton Unified HS Students - Health Careers Academy - CCAP Pathway 42303 T 4pm-7pm 3.0 MH 408 Maciel, G Section 42303 will be held at Mountain House. 50362 M 6pm-9:15pm 3.0 SHIM 206 Benson, G

#### SL 002 Elementary American Sign Language

20282 T 6pm-9pm

66645 W 6pm-9pm

Prerequisites: SL-001 Elementary American Sign Language with a grade of "C" or better. Prerequisite Skills: None. Corequisites: None. Limitations on Enrollment: None. Advisories: SL-072. 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. (CSU, UC)

3.0 SHIM 206

3.0 SHIM 206

Nunes, C

Benson, G

32664 TTh 9:30am-12:30pm 3.0 SHIM 206 Nunes, C 0 Section 32664 meets 10/17/2016-12/16/2016. Refund date 10/20/2016. Last drop date without a W: 10/24/2016. Last drop date with a W: 11/15/2016. This an accelaerated course. 27811 MW 11:30am-1pm 3.0 SHIM 206 Nunes, C 0

## Non-Community Service Only

1.0 SHIM 206

#### SL 071 Elementary American Sign Language Laboratory

22538 TTh 12:30pm-2:30pm

times.

Prerequisites: SL-001 Elementary American Sign Language with a grade of "C" or better or. Prerequisite Skills: None. Corequisites: SL-001 Elementary American Sign Language. 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.

Maciel, G

Section 22538 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/26/2016. Last drop date with a W: 10/27/2016. 1.0 SHIM 206 71482 MW 4pm-6pm Benson, G Section 71482 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/27/2016. Last drop date with a W: 10/26/2016. 0.5 SHIM 206 2.0 hrs./wk Benson, G Section 71408 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/27/2016. Last drop date with a W: 10/27/2016. The lab meets only on Mondays and Wednesdays from 4-6pm so hours must be completed during this time. 47667 TBA: 2.0 hrs./wk 0.5 SHIM 206 Maciel, G Section 47667 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/27/2016. Last drop date with a W: 10/27/2016. The lab meets only Tuesday and Thursday 1200-230pm so hours must be completed during these

## SL 072 Elementary American Sign Language Laboratory

Prerequisites: SL-071 Elementary American Sign Language Laboratory and SL-002 Elementary American Sign Language each with a grade of "C" or better or. Prerequisite Skills: None. Corequisites: SL-002 Elementary American Sign Language. 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, beginning American Sign Language vocabulary, and beginning American Sign Language communication skills. This course may be taken for up to two (2) units.

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41570 TTh 12:30pm-2:30pm
                                1.0 SHIM 206
                                                Maciel, G
Section 41570 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/26/2016. Last drop date with a W: 10/27/2016.
63836 MW 4pm-6pm
                                1.0 SHIM 206
                                                Benson, G
Section 63836 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/27/2016. Last drop date with a W: 10/26/2016.
                                0.5 SHIM 206
37455 TBA: 2.0 hrs./wk
                                               Benson, G
Section 37455 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/27/2016. Last drop date with a W: 10/27/2016.
This lab meets only Mondays and Wednesdays from 4:00 p.m. to 6:00 p.m. so hours must be
completed during this time.
12107 TBA:
                                0.5 SHIM 206
            2.0 hrs./wk
                                                Maciel, G
Section 12107 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/27/2016. Last drop date with a W: 10/27/2016.
This lab meets only on Tuesday and Thursday from 1230-230p so hours must be completed during
these times.
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### Non-Community Service Only

#### SL 073 Intermediate American Sign Language Laboratory

Prerequisites: SL-072 Elementary American Sign Language Laboratory and SL-003 Intermediate American Sign Language each with a grade of "C" or better or. Prerequisite Skills: None. Corequisites: SL-003 Intermediate American Sign Language. 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.

79908 TTh 12:30pm-2:30pm 1.0 SHIM 206 Maciel, G Section 79908 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/26/2016. Last drop date with a W: 10/27/2016. 19955 MW 4pm-6pm 1.0 SHIM 206 Benson, G Section 19955 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/27/2016. Last drop date with a W: 10/26/2016. 90834 TBA: 2.0 hrs./wk 0.5 SHIM 206 Benson, G Section 90834 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/27/2016. Last drop date with a W: 10/27/2016. This lab meets only from 4pm-6pm on Mondays and Wednesdays so hours must be completed during this times. 56697 TBA: 2.0 hrs./wk 0.5 SHIM 206 Maciel, G Section 56697 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/27/2016. Last drop date with a W: 10/27/2016. This lab meets only on Tuesday and Thursday from 1230-230p so hours must be completed during these times.

#### SL 074 Intermediate American Sign Language Laboratory

19239 TTh 12:30pm-2:30pm

Prerequisites: SL-073 Intermediate American Sign Language Laboratory and SL-004 Intermediate American Sign Language each with a grade of "C" or better or. Prerequisite Skills: None. Corequisites: SL-004 Intermediate American Sign Language. 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.

Maciel. G

1.0 SHIM 206

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Section 19239 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/26/2016. Last drop date with a W: 10/27/2016.
80547 MW 4pm-6pm
                                1.0 SHIM 206
                                                Benson, G
Section 80547 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/27/2016. Last drop date with a W: 10/26/2016.
83367 TBA:
           2.0 hrs./wk
                               0.5 SHIM 206
                                                Benson, G
Section 83367 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/27/2016. Last drop date with a W: 10/27/2016.
This lab meets only from 4pm-6pm on Mondays and Wednesdays so hours must be completed during
this time.
14821 TBA:
            2.0 hrs./wk
                                0.5 SHIM 206 Maciel, G
Section 14821 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/27/2016. Last drop date with a W: 10/27/2016.
.This lab meets only from Tuesday and Thursday 1230-230P so hours must be completed during
these times.
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#### SOCIO 001A Introduction to Sociology

Prerequisites: None. Prerequisite Skills: Reading level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-001A with a grade of "C" or better. 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) 3.0 SCMA 161 68731 MWF 7:30am-8:30am Bullock, C 57988 MW 8:30am-10am 203 3.0 MH Berenguer, Y Section 57988 will be held at Mountain House. This section is held in Tracy at the Mountain House (MH) campus. 31460 TBA: 3.0 hrs./wk 3.0 INTERNET Alvarado, T 90547 TTh 9:30am-11am 3.0 HOLT 312 Williams, M 85389 Th 9:30am-11am 3.0 SHIM 401 Gottfried, R TBA: 1.5 hrs./wk INTERNET Gottfried, R Above class is hybrid, in person lecture and internet combined. 26494 T 9:30am-11am 3.0 SHIM 401 Gottfried, R TBA: 1.5 hrs./wk INTERNET Gottfried, R

TBA: 1.5 hrs./wk INTERNET Gottfried, R
Above class is hybrid, in person lecture and internet combined.

57435 TBA: 3.0 hrs./wk 3.0 INTERNET Alvarado, T (
42417 MW 10am-11:30am 3.0 MH 203 Berenguer, Y (
Section 42417 will be held at Mountain House.

Section 42417 will be held at Mountain House.
This section is held in Tracy at the Mountain House (MH) campus.

86570 TTh 11am-12:30pm 3.0 HOLT 415 Mersmann, H 0 58331 TBA: 4.0 hrs./wk 3.0 INTERNET Alvarado, T 0

Section 58331 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.

Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.

38406 MWF 11:30am-12:30pm 3.0 HOLT 312 Mersmann, H 0 56490 TTh 12:30pm-2:30pm 3.0 HOLT 312 Mersmann, H 0 Section 56490 meets 9/19/2016-12/16/2016. Refund date 9/26/2016.

Last drop date without a W: 10/3/2016. Last drop date with a W: 11/1/2016.

Last drop date without a W: 10/3/2016. Last drop date with a W: 11/1/2016.

76800 M 6:30pm-9:30pm 3.0 MH 203 Medina, G

Section 76800 will be held at Mountain House.

This section is held in Tracy at the Mountain House (MH) campus.

## Non-Community Service Only

#### SOCIO 001B Problems of a Changing Society

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 designed to focus attention on the social problems which grow out of rapid social and cultural change. Topics may include family disorganization, poverty, crime, health care, racial discrimination, international tensions, and education. (UC, CSU)

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59694 TBA:
            3.0 hrs./wk
                                3.0 INTERNET
                                                Wong, C
13691 MWF 8:30am-9:30am
                               3.0 HOLT 312
                                                              0
                                               Mersmann, H
                                3.0 HOLT 312
38221 MWF 9:30am-10:30am
                                               Mersmann, H
71767 TBA: 3.0 hrs./wk
                               3.0 INTERNET
                                                Wong, C
75787 T 11am-12:45pm
                               3.0 GOLE 136
                                               Gottfried, R
                                    INTERNET
     TBA:
           2.0 hrs./wk
                                               Gottfried, R
Section 75787 meets 9/19/2016-12/16/2016. Refund date 9/26/2016.
Last drop date without a W: 10/3/2016. Last drop date with a W: 10/29/2016.
Above class is hybrid, in person lecture and internet combined.
90069 Th 6pm-9pm
                                3.0 SCMA 216
                                                Green, M
58843 TBA:
                                                              0
           4.0 hrs./wk
                                3.0 INTERNET
                                                Wong, C
Section 58843 meets 9/26/2016-12/16/2016. Refund date 10/3/2016.
Last drop date without a W: 10/9/2016. Last drop date with a W: 11/2/2016.
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#### SOCIO 033 Social Inequality in 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 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)

32166 TTh 11am-12:30pm 3.0 HOLT 312 Williams, M 0

### SOCIO 045A Beginning Field Practicum

Prerequisites: PSYCH-001 Introduction to Psychology and PSYCH-013 Professional Ethics in Counseling each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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)

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26200 M 1:30pm-4pm 2.0 HOLT 401 Lagrutta, A 0 TBA: 5.0 hrs./wk TBA TBA Lagrutta, A Section 26200 meets 9/12/2016-12/16/2016. Refund date 9/20/2016. Last drop date without a W: 9/25/2016. Last drop date with a W: 10/24/2016.
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#### SOCIO 045B Intermediate Field Practicum

Prerequisites: SOCIO-045A Beginning Field Practicum with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. 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)

29152 M 1:30pm-4pm 2.0 HOLT 401 Lagrutta, A 0
TBA: 5.0 hrs./wk TBA TBA Lagrutta, A
Section 29152 meets 9/12/2016-12/16/2016. Refund date 9/20/2016.
Last drop date without a W: 9/25/2016. Last drop date with a W: 10/24/2016.

#### SP ED 131 Reading Skills for Persons With Disabilities

Prerequisites: 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.

\*\*\*\*\* M 2:30pm-4:30pm 0.0 SHIM 111 White, C 4
This class meets 8/22/2016-12/9/2016. Refund date 8/31/2016.
Last drop date without a W: 9/11/2016. Last drop date with a W: 10/17/2016.

\*\*\*\*\* T 3pm-5pm 0.0 SHIM 111 White, C 4
This class meets 8/22/2016-12/9/2016. Refund date 8/31/2016.
Last drop date without a W: 9/5/2016. Last drop date with a W: 10/11/2016.

### SP ED 132 Survival Mathematics Skills for Persons With Disabilities

Prerequisites: 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.

\*\*\*\* Th 3pm-5pm 0.0 SHIM 117 Curtin, P 4

#### SP ED 133 Money Management for Persons with Disabilities

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to provide the student with developmental disabilities the arithmatic skills necessary for effective money management and personal accounting.

\*\*\*\*\* W 3pm-6pm 0.0 SHIM 117 Curtin, P 4 This class meets 8/22/2016-12/9/2016. Refund date 8/31/2016. Last drop date without a W: 9/6/2016. Last drop date with a W: 10/12/2016.

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### Non-Community Service Only

#### SPAN 001 Elementary Spanish I

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Prerequisites: None. Prerequisite Skills: 1. Reading level II. Corequisites: None.
Limitations on Enrollment: None. Advisories: ENG-079 with a grade of "C" or better.
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). The
students will interact with authentic language in a cultural context. (UC, CSU, C-ID SPAN 100)
                                5.0 HOLT 305
74710 MWF 7:30am-9:15am
                                                Becerra-Qu, L 0
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
11623 MWF 8:30am-10:15am
                                5.0 BUDD 310
                                                AGUILAR RO, R 0
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
                                5.0 LOCK 302
                                               LOPEZ, J
18369 Sa 9am-12pm
                                                               0
     TBA: 2.0 hrs./wk
                                    INTERNET
                                                LOPEZ, J
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
38909 TTh 9:30am-11am
                                5.0 SHIM 227
                                                AGUILAR RO, R 0
                                    INTERNET
     TBA:
           2.5 hrs./wk
                                                AGUILAR RO, R
Section 38909 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.
Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.
This is a hybrid course. Two units of work will be done online.
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
77275 MWF 10:30am-12:15pm
                                5.0 HOLT 321
                                                AGUILAR RO, R 0
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
                                5.0 MH
82448 TTh 11:30am-2pm
                                          103
                                                Anievas-Ga, I 0
Section 82448 will be held at Mountain House.
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
**** MTWThF 1:24pm-2:24pm
                                5.0 SECA TBA
                                                AGUILAR RO, R 0
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
**** MTWThF 2:30pm-3:30pm
                                5.0 SECA TBA
                                                AGUILAR RO, R 0
This class will be held at StknEarlyCollegeAcad.
SUSD Contract
36984 TTh 4pm-6:30pm
                                 5.0 MH
                                          103
                                                Anievas-Ga, I 0
Section 36984 will be held at Mountain House.
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
39421 TBA: 5.0 hrs./wk
                                5.0 INTERNET
                                                Camacho, M
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
57394 TTh 6pm-7:30pm
                                5.0 LOCK 302
                                                LOPEZ, J
                                                               0
     TBA:
            2.0 hrs./wk
                                    INTERNET
                                                LOPEZ, J
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
           5.0 hrs./wk
                                5.0 INTERNET
                                                Anievas-Ga, I 0
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
75544 TBA: 5.0 hrs./wk
                                5.0 INTERNET
                                                Camacho, M
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
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### Non-Community Service Only

#### SPAN 002 Elementary Spanish II

Skills: 1. Advisory Reading Level II an advisory of Reading Level II is recommended in order for students to be successful in SPAN 001. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 with a grade of "C" or better. This course continues to teach Spanish language acquisition in a cultural context. Emphasis is placed on communication skills (listening, speaking, reading and writing) and cultural understanding (behaviors, institutions, perspectives and artistic manifestations). The student will continue to interact with authentic language in a cultural context. (UC, CSU, C-ID SPAN 110) 5.0 BUDD 323 18275 MWF 8:30am-10:15am Camacho, R <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a> 10697 TTh 11am-12:30pm 5.0 SHIM 214 AGUILAR RO, R 0 2.5 hrs./wk TRA: INTERNET AGUILAR RO, R Section 10697 meets 9/5/2016-12/16/2016. Refund date 9/14/2016. Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016. This is a Hybrid Course. Two units of work will be done online. <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

Prerequisites: SPAN-001 Elementary Spanish with a grade of "C" or better. Prerequisite

65762 TTh 6:30pm-9pm 5.0 LOCK 118 Ciccarelli, S 0

<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>

25351 TBA: 5.5 hrs./wk 5.0 INTERNET Anievas-Ga, I 0

Section 25351 meets 9/5/2016-12/16/2016. Refund date 9/14/2016.

Last drop date without a W: 9/23/2016. Last drop date with a W: 10/24/2016.

<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

#### SPAN 003 Intermediate Spanish I

Prerequisites: SPAN-002 Elementary Spanish with a grade of "C" or better. Prerequisite Skills: None. Advisory: Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 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, C-ID SPAN 200)

99313 MWF 10:30am-12:15pm 5.0 SHIM 214 Camacho, R 0 <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

#### SPAN 003A Spanish for Spanish Speakers I

Prerequisites: SPAN-002, Elementary Spanish, with a grade of "C" or better or 2 years of high school Spanish or equivalent. Prerequisite Skills: 1. Advisory Reading Level II Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 with a grade of "C" or better. This course is designed for heritage speakers of Spanish or other linguistically qualified students. It provides instruction that builds upon the existing reading, writing, speaking and listening skills and the cultural heritage and knowledge of these students. The course will increase awareness of linguistic registers, discuss items beyond the familiar routine and develop an appreciation for Hispanic cultures as manifested in Spanish speaking countries and in the United States. This course is entirely conducted in Spanish. (UC, CSU)

```
5.0 SHIM 132
74130 MWF 8:30am-10:15am
                                                Diaz-Gaste, G 2
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
23355 MWF 9:30am-11:15am
                                5.0 BUDD 215 Camacho, M
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
21714 MWF 10:30am-12:15pm
                                5.0 SHIM 132
                                                Diaz-Gaste, G 2
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
99743 MWF 11:30am-1:15pm
                                5.0 BUDD 215
                                                Camacho, M
                                                               2
<a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level
should I take? </a>
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### SPAN 004 Intermediate Spanish II

Prerequisites: SPAN-003 Intermediate Spanish with a grade of "C" or better. Prerequisite Skills: 1. Advisory Reading Level II. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 with a grade of "C" or better. This course continues to expand upon culture and facilitate language acquisition through listening, speaking, reading and writing. Students will interact with more sophisticated authentic language in context. Content continues to expand in order to express more complex ideas in order to express personal meaning and to apply different strategies and techniques to go beyond casual conversation and express opinions, make suggestions on familiar topics, as well as some abstract issues and plans. Students demonstrate an increased awareness of cultural norms, values, and culturally relevant appropriate customs and events. Accuracy becomes quite high for high frequency structures and vocabulary but more complex discourse is still developing and requires a somewhat sympathetic listener or reader. Students will continue to demonstrate the ability to think critically by analyzing linguistic structures and reflecting on and making cross-cultural comparisons. This course is taught in Spanish. (UC, CSU)

12746 MWF 10:30am-12:15pm 5.0 SHIM 214 Camacho, R 0 <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

#### SPAN 004A Spanish for Spanish Speakers II

Prerequisites: SPAN-003A Spanish for Spanish Speakers I with a grade of "C" or better. Prerequisite Skills: 1. Advisory Reading Level II Professor Manuel Camacho reviewed the course outline of record for SPAN 004A, Spanish for Spanish Speakers II, and had its textbook tested for readability. The course textbook has a Flesch-Kincaid Grade Level of 12.0 and a reading ease score of 19.4 Based on the course assignments and readability test results, an advisory of Reading Level II is recommended in order for students to be successful in SPAN 004A. Corequisites: None. Limitations on Enrollment: None. Advisories: ENG-079 with a grade of "C" or better. This course continues to provide instruction that builds upon the existing reading, writing, speaking and listening skills and the cultural heritage and knowledge of these students. The course will continue to increase awareness of linguistic registers, discuss items beyond the familiar routine and expand upon their appreciation for Hispanic cultures as manifested in Spanish speaking countries and in the United States. This course is entirely conducted in Spanish. (CSU)

43305 TTh 8am-10:45am 5.0 BUDD 215 Camacho, M 2 <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

#### SPAN 005 Advanced Spanish Introduction to Literature

Prerequisites: SPAN-004, Intermediate Spanish, or SPAN-002A, Spanish for Fluent Speakers, each with a grade of "C" or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. Surveys culture and literature within the literary movements of Spain and Latin America at the third year level of the college curriculum. The course introduces the basic literary concepts and analysis of all literary genres. Lectures and discussions are conducted entirely in Spanish. (UC, CSU)

41465 MWF 7:30am-9:15am 5.0 BUDD 215 Camacho, M B <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

#### SPAN 006 Advanced Spanish Introduction to Literature

Prerequisites: SPAN-005 Advanced Spanish with a grade of "C" or better or better. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course surveys culture and literature within the literary movements of Spain and Latin America at the third year level of the college curriculum. The course expands on the literary concepts and analysis of all literary genres. Lectures and discussions are conducted entirely in Spanish. (UC, CSU)

27214 MWF 7:30am-9:15am 5.0 BUDD 215 Camacho, M B <a href="https://docushare.deltacollege.edu/dsweb/Get/Document-151891">Which language level should I take? </a>

#### 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)

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***** TBA: 1.0 hrs./wk Var. GOLEMAN LIB Gonzales, J 0
***** TBA: 2.0 hrs./wk Var. GOLEMAN LIB Gonzales, J 0
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#### WELDING 010 Basic Welding for the Trades

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to serve students who need 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 shielded metal arc welding (SMAW), oxy-acetylene (O/A), and an introduction to gas metal arc welding (GMAW) and gas tungsten arc welding (GTAW). (CSU)

29973	MW 9am-10am	4.0 HOL	T 129	Taddei, A	0
	MW 10am-1pm	HOL	T 129	Taddei, A	
65781	TTh 12:30pm-1:30pm	4.0 HOL	T 132	Taddei, A	0
	TTh 1:30pm-4:30pm	HOL	T 129	Taddei, A	
44526	TTh 6pm-7pm	4.0 HOL	T 129	Taddei, A	0
	TTh 7pm-10pm	HOL	T 129	Taddei, A	

#### WELDING 088A Introductory Trade Welding

Prerequisites: None. Prerequisite Skills: 1. Math Level II. 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 (SMAW) and oxy-acetylene (O/A) cutting, welding and brazing processes are included.

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83731 MWF 8am-9:20am 7.5 HOLT 129 Taddei, A 0
MWF 9:20am-1pm HOLT 129 Taddei, A
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#### WELDING 088B Beginning Trade Welding

Prerequisites: 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.

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51712 MWF 10am-11:20am 7.5 HOLT 129 Taddei, A 0
MWF 8am-10am HOLT 129 Taddei, A
MWF 11:20am-1pm HOLT 129 Taddei, A
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## Non-Community Service Only

#### WELDING 088C Intermediate Trade Welding

Prerequisites: 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 non-ferrous metals. Manipulative skills in Gas Metal Arc Welding (MIG) are stressed.

49635 MWF 11:20am-12:40pm 7.5 HOLT 129 Taddei, A 0
MWF 8am-11:20am HOLT 129 Taddei, A
MWF 12:40pm-1pm HOLT 129 Taddei, A

#### WELDING 088D Advanced Trade Welding

Prerequisites: None. Corequisites: None. Limitations on Enrollment: None. Advisories: None. This course is designed to introduce the theory and application of metal joining processes in ferrous and non-ferrous metals. Manipulative skills in Gas Tungsten Arc Welding (TIG) are stressed.

74808 MWF 11:40am-1pm 7.5 HOLT 129 Taddei, A
MWF 8am-11:40am HOLT 129 Taddei, A

#### WELDING 089A Shielded Metal Arc Welding/Stick (SMAW)

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: WELDING-010 or WELDING-088A or WELDING-088B or WELDING-088C or WELDING-088D each with a grade of "C" or better. This course is designed to emphasize the application of Shielded Metal Arc Welding (SMAW). The course includes theory and practical application of welding in a variety of positions on ferrous materials.

\*\*\*\*\* TTh 7pm-10pm 2.0 HOLT 129 Taddei, A 0

### WELDING 089B Gas Metal Arc Welding (MIG)

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: WELDING-010 or WELDING-088A or WELDING-088B or WELDING-088C or WELDING-088D each with a grade of "C" or better. This course is designed to emphasize the application of Gas Metal Arc Welding(MIG). The course includes theory and practical application of welding in a variety of positions on ferrous materials.

\*\*\*\*\* TTh 7pm-10pm 2.0 HOLT 129 Taddei, A 0

#### WELDING 089C Gas Tungsten Arc Welding (GTAW) Welding

Prerequisites: None. Corequisites: None. Limitations on Enrollment: Qualified Performer. Advisories: WELDING-010 or WELDING-088A or WELDING-088B or WELDING-088C or WELDING-088D each with a grade of "C" or better. This course is designed to emphasize the application of Gas Tungsten Arc Welding (GTAW). The course includes theory and practical application of welding in a variety of positions on ferrous and non-ferrous materials.

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\*\*\*\* TTh 7pm-10pm 2.0 HOLT 129 Taddei, A 0

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