FALL SEMESTER 2011  August 29 - December 17

Continuing students receive priority by e-mail or in the mail ............................................................................. Week of April 1
Web reg priority for continuing students.............................................................................................................. Beginning April 13-April 30
Web reg or new, transfer and former students .................................................................................................. Beginning May 1
Web reg is available after your priority date until the day before class starts.
First day of classes......................................................................................................................................................... Aug. 29
Labor Day Holiday (All Offices Closed) ........................................................................................................................... Sept. 5
Last day to ADD a semester length class is .................................................................................................................. Sept. 9
Last day to ADD short term classes .................................................................................................................. 10% of total days
Last day to DROP a semester length class without a “W” and with a refund is ........................................... Sept. 9
Last day to DROP short term classes ............................................................................................................... 10% of total days
Last day to DROP a semester length class without a “W” and no refund is................................................ Sept. 16
Last day to DROP a short term class without a “W” is ................................................................................ 20% of total days
Deadline to petition for fall graduation ......................................................................................................................... Oct. 3
Veterans Holiday (All Offices Closed).......................................................................................................................... Nov. 11
Last day to DROP a semester length class with a “W” is ........................................................................................ Nov. 18
Last day to DROP a short term class with a “W” is ........................................................................................ 75% of total days
Thanksgiving Holiday (All Offices Closed) .................................................................................................................. Nov. 24-26
Final exams.............................................................................................................................................................. Dec. 12-17
Semester Break ..................................................................................................................................................Dec. 19 - Jan. 2
Grades for Fall 2011 will be posted on Web.....................................................................................................by December 22

Special Learning Communities

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<tr>
<th>Extra Support</th>
<th>Teamwork</th>
<th>Personal Attention</th>
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<tr>
<td>Expand Skills</td>
<td>Build Friendships</td>
<td>Promote Success</td>
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Paired classes:
African American emphasis - Couns 005 section 10599 and English 905, section 10757
Mexican American/Latino emphasis - Couns 005 section 10596 and English 905, section 10766

First Year Experience:
This is a two semester opportunity where the emphasis is strengthening your academic skills and success strategies. Students who assess into English 905, Reading 961 and Math 103 will be invited to join this select community of 35 students. As part of this experience, you will also take a Counseling class and an English lab for a total of 12.5 units. Please see diagram below. Students will be together in the classes which will meet Monday through Thursday. If you have questions or need more information please contact Ginny Aragon, Dean of Student Support Services, at 408 741-2002, or ginny.aragon@wvm.edu.

Fall semester's schedule is:

<table>
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<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
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<tr>
<td>Counseling 2</td>
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<tr>
<td>Math 103</td>
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<td>Reading 961</td>
<td>English 905</td>
<td>Reading 961</td>
<td>English 905</td>
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Students are not required to complete Assessment and Orientation if they:
- are taking courses for personal enrichment only
- have completed an AA/AS degree or higher
- are primarily taking courses at another institution
ACCOUNTING

ACCTG 010 ACCOUNTING FUNDAMENTALS - FINANCIAL
Advisory: MATH 902, eligibility for ENGL 001A and READ 053. Financial accounting includes basic accounting theory and procedure for a sole proprietorship, accounting for merchandise inventory, cash, receivables, plant assets, intangible assets, and current liabilities. Computer application of these topics is also covered. Transfer: UC, CSU

13338 MW 8:15AM - 10:25AM R Castello-Heath BU 10 5.00
13339 MW 10:55AM - 12:25PM R Castello-Heath BU 10 5.00
13244 TTH 8:15AM - 10:45AM N Ghodrat BU 10 5.00
10279 TTH 9:20AM - 11:50AM R Castello-Heath BU 9 5.00
10280 TTH 10:55AM - 1:25PM N Ghodrat BU 10 5.00
O 10281 TTH 7:00PM - 9:30PM T Ratchford BU 10 5.00
O 10282 Wkly hrs by arr N Ghodrat ONLINE 5.00
NOTE: SECTION #10282 MEETS ONLY ONLINE requiring internet access and email. Class begins August 29, 2011. After registering email instructor, Nancy Ghodrat at nancy.gchodrat@wvm.edu. Orientation meeting on 8/29/11 in Fox 104 from 6-7:30 PM.
O 13342 Wkly hrs by arr J Henderson ONLINE 5.00
NOTE: Section #13342 MEETS ONLY ONLINE requiring Internet access and email. Class Begins August 29, 2011. After registering email instructor, Jim Henderson at jim.henderson@wvm.edu

ACCTG 010 ACCOUNTING FUNDAMENTALS - MANAGERIAL
Advisory: MATH 902, eligibility for ENGL 001A and READ 053. Prerequisite: ACCTG 010. Topics covered include corporations, long-term liabilities, investments, cash flow statements, financial statement analysis, manufacturing, planning, budgeting, and decision analysis. Transfer: UC, CSU

10284 MW 10:55AM - 1:25PM N Ghodrat BU 9 5.00
10285 TTH 8:15AM - 10:45AM J Henderson FOX 106 5.00
O 10286 Wkly hrs by arr R Castello-Heath ONLINE 5.00
NOTE: SECTION #10286 MEETS ONLY ONLINE requiring Internet access and email. Class Begins August 29, 2011. After registering email instructor, Randy Castello at randy.castello@comcast.net

ACCTG 060A ACCOUNTING FUNDAMENTALS I - QUICKBOOKS
Advisory: Eligibility for ENGL 001A and READ 053. This course covers the basic accounting process for profit-oriented business organizations and how the steps in the process are performed using Quickbooks accounting software. Pass/No Pass option.

N 10287 TH 6:50PM - 10:00PM A Murphy FOX 103 3.00

ADMINISTRATION OF JUSTICE

AJ 001 INTRODUCTION TO ADMINISTRATION OF JUSTICE
Advisory: Eligibility for ENGL 001A and READ 053. History and philosophy of justice. Transfer: UC, CSU

10293 MW 12:30PM - 1:55PM E Flosi AJ 2 3.00
10292 TTH 9:20AM - 10:45AM J Smith AJ 2 3.00
10291 TTH 12:30PM - 1:55PM M Faulstich ONLINE 3.00
NOTE: This class meets only ONLINE. After you enroll, you should send your email address to the instructor ON or BEFORE the first day of class or you will be dropped: marge.faulstich@wvm.edu

AJ 002 CONCEPTS OF CRIMINAL LAW
Advisory: Eligibility for ENGL 001A and READ 053. Historical development, philosophy of criminal law and constitutional provisions. Transfer: UC, CSU

13224 MW 9:20AM - 10:45AM F Torres AJ 2 3.00
O 10294 Wkly hrs by arr J Smith ONLINE 3.00
NOTE: This class meets only ONLINE. After you enroll, you should send your email address to the instructor ON or BEFORE the first day of class or you will be dropped: jim.smith@wvm.edu

AJ 003 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM
Advisory: Eligibility for ENGL 001A and READ 053. Legal process from arrest through sentencing and correctional procedures. Transfer: UC, CSU

10295 MW 10:55AM - 12:20PM Staff AJ 2 3.00
O 13225 Wkly hrs by arr E Scaiaky ONLINE 3.00
NOTE: This class meets only ONLINE. After you enroll, you should send your email address to the instructor ON or BEFORE the first day of class or you will be dropped: rico.scaiaky@wvm.edu

AJ 004 LEGAL ASPECTS OF EVIDENCE
Advisory: Eligibility for ENGL 001A and READ 053. Origin, development, philosophy and constitutional basis of evidence. Transfer: CSU

O 10296 Wkly hrs by arr M Faulstich ONLINE 3.00
NOTE: This is NOT an Angel Course Management Class. All work is done via Email between Instructor and Student. This is an Online class (no campus meetings). Requires a computer, Internet access, and Email. Be certain your email address is up to date on MyWebServices. You must send your email to the instructor by the first day of instruction to avoid being dropped: marge.faulstich@wvm.edu. Next, visit the instructor’s website and read the syllabus: instruct.westvalley.edu/ faustich Further instructions will be emailed when school starts.

AJ 005 CRIMINAL INVESTIGATION
Advisory: Eligibility for ENGL 001A and READ 053. Investigation, crime scene searches, recording, collection and preservation of physical evidence. Transfer: CSU

10298 MW 10:55AM - 12:20PM F Torres AJ 1 3.00
N 10299 TH 6:00PM - 9:10PM Staff AJ 1 3.00

AJ 014 ALCOHOL, NARCOTICS AND DRUG ABUSE
Advisory: Eligibility for ENGL 001A and READ 053. Introduction to problems of substance abuse. Transfer: CSU

O 10300 Wkly hrs by arr M Faulstich ONLINE 3.00
NOTE: This is NOT an Angel Course Management Class. All work is done via Email between Instructor and Student. This is an Online class (no campus meetings). Requires a computer, Internet access, and Email. Be certain your email address is up to date on MyWebServices. You must send your email to the instructor by the first day of instruction to avoid being dropped: marge.faulstich@wvm.edu. Next, visit the instructor’s website and read the syllabus: instruct.westvalley.edu/ faustich Further instructions will be emailed when school starts.

AJ 021 COMMUNITY RELATIONS
Advisory: Eligibility for ENGL 001A and READ 053. Relation of criminal justice agents and the community. Transfer: UC, CSU

10301 TTH 10:55AM - 12:20PM Morgan AJ 1 3.00

AJ 023 POLICE REPORT WRITING
Advisory: Eligibility for ENGL 001A and READ 053. Law enforcement reporting procedures. Transfer: CSU

13238 TTH 12:30PM - 1:55PM Staff AJ 1 3.00
O 10302 Wkly hrs by arr R Paquier ONLINE 3.00
NOTE: This class meets ONLINE. After you enroll, you must send your email address to the instructor ON or BEFORE the first day of class or you will be dropped: renee.paquier@wvm.edu

AJ 026 ORGANIZED CRIME
Advisory: Eligibility for ENGL 001A and READ 053. Origins and development of organized crime from medieval Italy to contemporary America. Transfer: CSU

N 10303 T 6:00PM - 9:10PM O Purser AJ 2 3.00

AJ 030 INTRODUCTION TO ADMINISTRATION OF JUSTICE AGENCIES
Rec Prep: Eligibility for ENGL 001A and READ 053. Some agencies may bar students with prior convictions from visiting their facilities. Prep: Must be age 18 or older. This is a course for students interested in having a first-hand understanding of the mission and operations of various law enforcement agencies.

13727 W 6:00PM - 9:10PM R Carreira OFFCMP 3.00

AJ 034 CAREER PLANNING IN CRIMINAL JUSTICE
Advisory: Eligibility for ENGL 001A and READ 053. Orientation course to acquaint students with potential careers in Criminal Justice Agencies. Pass/No Pass option. Transfer: CSU

N 10398 W 6:00PM - 9:10PM O Purser AJ 2 3.00

AJ 160 ADVANCED OFFICER TRAINING
A skills and knowledge update for currently employed law enforcement personnel. Pass/No Pass option.

10311 M 9:30AM - 10:00AM K Din OFFCMP 1.00
10320 M 9:30AM - 10:00AM R Carreira OFFCMP 1.00
10309 MW 8:00AM - 12:30PM G Simpson OFFCMP 0.50
SECTION #10309 BEGINS 08/29/11 CLASS ENDS 08/31/11
10318 MW 8:00AM - 12:30PM R Fitting OFFCMP 0.50
SECTION #10318 BEGINS 08/29/11 CLASS ENDS 08/31/11
10315 MW 6:00PM - 9:10PM R Carreira OFFCMP 3.00
10314 T 6:00PM - 9:10PM R Carreira OFFCMP 3.00
10315 T 9:30AM - 10:00AM R Carreira OFFCMP 1.00
10320 M 9:30AM - 10:00AM R Carreira OFFCMP 1.00
10309 MW 8:00AM - 12:30PM G Simpson OFFCMP 0.50
SECTION #10309 BEGINS 08/29/11 CLASS ENDS 08/31/11
10318 MW 8:00AM - 12:30PM R Fitting OFFCMP 0.50
SECTION #10318 BEGINS 08/29/11 CLASS ENDS 08/31/11
10315 MW 6:00PM - 9:10PM R Carreira OFFCMP 3.00
AMERICAN SIGN LANGUAGE

SL 060A AMERICAN SIGN LANGUAGE (AMESLAN)
Advisory: Eligibility for ENGL 001A and READ 053. Introduction to the basic structures of the language. The course includes vocabulary, syntax, and finger spelling. Pass/No Pass option. Transfer: UC, CSU
11561 M 2:05PM - 5:15PM E O’Donnell SS 61 3.00
11560 M 6:30PM - 9:40PM E O’Donnell SS 61 3.00
11560 W 6:30PM - 9:40PM M Johnson SS 61 3.00

SL 060B AMERICAN SIGN LANGUAGE (AMESLAN)
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: SL 060A with grade of C or better. The course continues the introduction of the basic structures of the language. The course content includes vocabulary, syntax, and finger spelling. Pass/No Pass option. Transfer: UC, CSU
11564 T 2:05PM - 5:15PM C Malabuyo SS 61 3.00
11565 W 2:05PM - 5:15PM M Johnson SS 61 3.00

ANTHROPOLOGY

ANTHR 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY
Advisory: Eligibility for ENGL 001A and READ 053. Anthropological study of the physical characteristics of human form from an evolutionary perspective. Pass/No Pass option. Transfer: UC, CSU
10329 MW 9:20AM - 10:45AM A Kindon SS 59 3.00
10331 MW 2:05PM - 3:30PM J Otte SS 59 3.00
10332 TTH 7:45AM - 9:10AM J Rodgers SS 59 3.00
11530 W 6:00PM - 9:10PM J Otte SS 59 3.00

ANTHR 002 INTRODUCTION TO ARCHAEOLOGY
Advisory: Eligibility for ENGL 001A and READ 053. Study of cultures of the past: theory & methods of archaeology. Pass/No Pass option. Transfer: UC, CSU
10332 TTH 9:20AM - 10:45AM A Kindon SS 59 3.00

ANTHR 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY
Advisory: Eligibility for ENGL 001A and READ 053. Study of the range of cultures of the world, including language, art, religion, political and ecological systems, as well as contemporary issues. Pass/No Pass option. Transfer: UC, CSU
10334 MW 10:55AM - 12:20PM Kindon SS 59 3.00
10335 TTH 10:55AM - 12:20PM Kindon SS 59 3.00
10336 TTH Wkly hrs by arr J Rodgers ONLINE 3.00
10337 TTH Wkly hrs by arr J Rodgers ONLINE 3.00
O ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the internet. Go to the college’s distance learning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor’s email: westvalley.edu/wvc/dl/ Class begins on AUGUST 29th on the ANGEL class website: wvmccd.angellearning.com. After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. If this class is full at the time you attempt to register, please email the instructor for information about adding.
10338 MW 12:30PM - 1:55PM J Otte SS 59 3.00

ARCHITECTURE

NOTE: The Architecture, Landscape Architecture and Historic Preservation Programs will hold a FREE Information Session for new and interested students:
Wednesday, August 24
6-8 pm
AAS TC-A

ARCH 043 STYLES IN ARCHITECTURE
Advisory: Eligibility for ENGL 001A and READ 053. This course is a study of American architectural styles from Native American shelters to the 1940s. Pass/No Pass option. Transfer: UC, CSU
N 10339 F 9:20AM - 11:35AM S Ghahramani AAS 34 2.00

ARCH 045 ARCHITECTURAL BUILDING CODES
Advisory: Eligibility for ENGL 001A and READ 053. This course covers the building permit process and definition of building codes as described in the International Building Code. Pass/No Pass option. Transfer: CSU
O 10340 Wkly hrs by arr S Ghahramani ONLINE 3.00
NOTE: Sect. 10340 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, Aug 29 2011. After registering, go to the College’s distance learning website and click on the ONLINE COURSES link for access to the instructor’s contact information and homepage, including instructions for starting the course: westvalley.edu/dl/On the first day of class, go to: http://wvmccd.angellearning.com

ARCH 046 HISTORY OF ARCHITECTURE
Advisory: Eligibility for ENGL 001A and READ 053. This course is a study of the world history of architecture from pre-history to the 1945. Pass/No Pass option. Transfer: UC, CSU
N 10341 MW 6:10PM - 7:35PM C Clancy AAS 34 3.00

ARCH 050 CONSTRUCTION MATERIALS & METHODS
Advisory: Eligibility for ENGL 001A and READ 053. This course is a study of the various building materials and their methods of installation. Pass/No Pass option. Transfer: UC, CSU
N 10342 TTH 4:25PM - 5:50PM R Smith AAS 3 3.00

ARCH 051 ARCHITECTURAL GRAPHICS: DRAWING & SKETCHING
Advisory: MATH 103 or 103R, eligibility for ENGL 001A and READ 053. This course covers the principles to studio problems of increasing complexity. Various representation techniques are utilized, including sketching, manual drafting, computer graphics, and architectural model making. Pass/No Pass option. Transfer: UC, CSU
N 10343 MW 7:40PM - 9:05PM J Chang AAS 3 3.00

ARCH 056 BASIC ARCHITECTURAL DESIGN
Advisory: Eligibility for ENGL 001A and READ 053. This course is a study of the architectural design principles and methodologies. Students apply these principles to studio problems of increasing complexity. Various representation techniques are utilized, including sketching, manual drafting, computer graphics, and architectural model making. Pass/No Pass option. Transfer: UC, CSU
10347 MW 9:20AM - 11:35AM S Ghahramani AAS 3 3.00

ARABIC

ARAB 050A BEGINNING CONVERSATIONAL ARABIC AND CULTURE
Advisory: Eligibility for ENGL 001A and READ 053. This course is a beginning practical Arabic language course which teaches basic language skills in a cultural context. Pass/No Pass option. Transfer: CSU
N 11330 M 6:30PM - 9:40PM K Obeid 3.00

ARAB 050B BEGINNING CONVERSATIONAL ARABIC AND CULTURE
Advisory: Beginning fluency in Arabic, eligibility for ENGL 001A and READ 053. This is a continuation of Arabic 050A with emphasis on speaking/listening. Reading and writing are introduced and practiced. Aspects of the Arabic culture are studied and discussed. Pass/No Pass option. Transfer: CSU
N 11331 M 6:30PM - 9:40PM K Obeid 3.00
ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE
This course is an introduction to Autodesk: Revit Architecture - software specifically designed for use by architecture, landscape architecture, interior design, and civil engineering professionals. This course emphasizes the construction of 3D models.
13538 TTH 9:20AM - 12:30PM S Ghahramani TC E 3.00

ARCH 061 ARCHITECTURAL DESIGN I
Advisory: MATH 103 or 103R, eligibility for ENGL 001A and READ 053. Prerequisite: ARCH 054,056. This course is an intermediate level architectural design studio. Students have opportunities to study environmental and visual phenomena through architectural design exercises. Transfer: UC, CSU. Pass/No Pass option.
10349 MW 2:05PM - 5:15PM S Ghahramani TC A 3.00

ARCH 062 ARCHITECTURAL DESIGN II
Advisory: MATH 103 or 103R, eligibility for ENGL 001A and READ 053. Prerequisite: ARCH 054,056. This course is an intermediate-advanced level architectural design studio. Students have opportunities to design a complex building. Pass/No Pass option. Transfer: UC, CSU
13330 MW 2:05PM - 5:15PM S Ghahramani TC A 3.00

ARCH 072 HISTORY OF LANDSCAPE ARCHITECTURE
Advisory: Eligibility for ENGL 001A and READ 053. This course is a study of world landscape architectural history from prehistory to present. Pass/No Pass option. Transfer: UC, CSU
N 13327 TTH 7:15PM - 8:40PM G Rock AAS 11 3.00

ARCH 076 LANDSCAPE CONSTRUCTION TECHNOLOGY
Advisory: MATH 103 or 103R, eligibility for ENGL 001A and READ 053. This course is a study of the landscape architecture technical implementation with an emphasis on basic principles of site layout, grading and drainage, earthwork computations, irrigation systems, construction materials, and details. Pass/No Pass option. Transfer: CSU
N 13328 MW 5:15PM - 7:45PM Staff AAS 3 3.00

ARCH 081 LANDSCAPE PLANTS: SUMMER & AUTUMN
Advisory: BIO 042, eligibility for ENGL 001A and READ 053. This course is a study of ornamental trees, vines, and groundcovers during the autumn and winter seasons. Pass/No Pass option. Transfer: UC, CSU
N 13329 TTH 4:40PM - 7:10PM G Rock AAS 17 3.00

ARCH 084 SUSTAINABILITY IN LANDSCAPE ARCHITECTURE
Advisory: Eligibility for ENGL 001A and READ 053. This course covers the topic of sustainability in landscape architectural design studio. Students have opportunities to study sustainable environmental and visual phenomena through landscape architectural design exercises. Pass/No Pass option. Transfer: CSU
N 13330 TTH 7:15PM - 8:40PM G Rock AAS 11 3.00

ART

ART 001A SURVEY OF WESTERN ART I
Advisory: Eligibility for ENGL 001A and READ 053. Painting, sculpture, and architecture in the western world from prehistoric through Gothic. This is an information competency infused course. Pass/No Pass option. Transfer: UC, CSU
10351 MW 7:45AM - 9:10AM B Simmonds FOX 120 3.00
  +1.0 Wkly suppl hrs
  O 10352 Wkly hrs by arr C Reiss ONLINE 3.00
  O 10353 Wkly hrs by arr C Reiss ONLINE 3.00
O ONLINE SECTIONS NOTE: using the Internet and utilizes the ANGEL learning management system. Class begins Monday, August 29, 2011. After registering, go to the college’s distance learning web site and click on the ONLINE COURSES link for access to the instructor’s contact information and homepage including instructions for starting the course: westvalley.edu/dl. On the first day of class, go to: wvmccd.angellearning.com

ART 001B SURVEY OF WESTERN ART II
Advisory: Eligibility for ENGL 001A and READ 053. Painting, sculpture, and architecture in the western world from Renaissance to present. This is an information competency infused course. Pass/No Pass option. Transfer: UC, CSU
10354 MW 9:20AM - 10:45AM C Reiss FOX 120 3.00
  +1.0 Wkly suppl hrs
10355 TTH 9:20AM - 10:45AM K Arnold FOX 120 3.00
  +1.0 Wkly suppl hrs
N 10356 M 6:15PM - 9:25PM S Hillhouse AAS 10 3.00
  +1.0 Wkly suppl hrs
O 10357 Wkly hrs by arr C Reiss ONLINE 3.00
NOTE: This section #10357 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, August 29, 2011. After registering, go to the college’s distance learning web site and click on the ONLINE COURSES link for access to the instructor’s contact information and homepage including instructions for starting the course: westvalley.edu/dl. On the first day of class, go to: wvmccd.angellearning.com

ART 001D ART OF THE 20TH CENTURY
Advisory: Eligibility for ENGL 001A and READ 053. Survey of painting, sculpture, and architecture in the western world from the Impressionists to the present day. This is an information competency infused course. Pass/No Pass option. Transfer: UC, CSU
10358 MW 10:55AM - 12:20PM C Reiss FOX 120 3.00
  +1.0 Wkly suppl hrs

ART 001E DESIGN IN SOCIETY
Advisory: Eligibility for ENGL 001A and READ 053. This course provides a thematic and chronological introduction to major types of design around the globe from prehistory to the present. This is an information competency infused course. Pass/No Pass option. Transfer: UC, CSU
10359 TTH 10:55AM - 12:20PM K Arnold FOX 107 3.00

ART 001G HISTORY OF PHOTOGRAPHY
Advisory: Eligibility for ENGL 001A and READ 053. The technical developments and aesthetic trends in photography are traced from its invention in the nineteenth century to the present day. Pass/No Pass option. Transfer: UC, CSU
O 13298 Wkly hrs by arr K Arnold ONLINE 3.00
NOTE: This section #13298 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, August 29, 2011. After registering, go to the college’s distance learning web site and click on the ONLINE COURSES link for access to the instructor’s contact information and homepage including instructions for starting the course: westvalley.edu/dl. On the first day of class, go to: wvmccd.angellearning.com

ART 003A WORKSHOP: ART GALLERY & ART MUSEUM OPERATIONS
Advisory: Eligibility for ENGL 001A and READ 053. Workshop experience in preparation & execution of art exhibits in public spaces. Transfer: CSU
13297 Wkly hrs by arr Staff GALLERY 1.00
NOTE: This section #13297 will support the Student Center Art Gallery, Fall 2011 exhibition schedule.

ART 004 ART APPRECIATION
Advisory: Eligibility for ENGL 001A and READ 053. Overview of trends and concepts of visual expression. Pass/No Pass option. Transfer: UC, CSU
10361 MW 12:30PM - 1:55PM K Follis AAS 10 3.00
10362 TTH 10:55AM - 12:20PM M Pauker AAS 10 3.00

ART 010 AMERICAN ART: A MULTICULTURAL APPROACH
Advisory: Eligibility for ENGL 001A and READ 053. This course is a multicultural history of American Art pre-colonial to contemporary times. The course examines the multiple histories and identities present in American art and culture providing understanding and awareness of their participation within America’s visual expression. This course is inclusive of major American art movements and artists, examining theories and ideas that have shaped American art. The course includes vernacular forms, folk art and public art. Women artists, Native Americans, African Americans, Hispanics/Latinos, Asian Americans, and Americans of non-European heritage are included. Attention is given to the social and historical context in which these artists work/worked. Pass/No Pass option. Transfer: UC, CSU
O 10362 Wkly hrs by arr K Arnold ONLINE 3.00
NOTE: This section #10362 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, August 29, 2011. After registering, go to the college’s distance learning web site and click on the ONLINE COURSES link for access to the instructor’s contact information and homepage including instructions for starting the course: westvalley.edu/dl. On the first day of class, go to: wvmccd.angellearning.com

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• Course used to meet prerequisite requirements must have been completed with a grade of “C” credit or better.
• RECOMMENDED basic skills levels and RECOMMENDED preparations are ADVISORY.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California. A fee increase is in effect beginning fall 2011.
ART 013 AFRICAN-AMERICAN ART HISTORY
Advisory: Eligibility for ENGL 001A and READ 053. This course is a brief survey of the art of West African civilizations and the art of African Americans from colonial to contemporary time. All art is discussed from both a critical and a historical perspective with regard to formal visual elements of style and the societies, values, and ideas that gave birth to African American art. Pass/No Pass option. Transfer: UC, CSU
O 13300  Wkly hrs by arr C Reiss ONLINE 3.00
NOTE: This section #13300 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, August 29, 2011. After registering, go to the college's distance learning website and click on the ONLINE COURSES link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/cd. On the first day of class, go to: wmccd.angellearning.com

ART 031A BEGINNING DRAWING
Advisory: Eligibility for ENGL 001A and READ 053. Introduction to basic drawing skills using various techniques and materials. Pass/No Pass option. Transfer: UC, CSU
N 10366 TTH 6:15PM - 9:25PM C Thorson ART 38 3.00

ART 031B EXPRESSIVE DRAWING
Advisory: ART 031A, eligibility for ENGL 001A and READ 053. Refinement of basic drawing skills and development of individual expression. Pass/No Pass option. Transfer: UC, CSU
10370 MW 2:10PM - 5:20PM R Guzman ART 38 3.00

ART 031C REPRESENTATIONAL DRAWING
Advisory: Eligibility for ENGL 001A and READ 053. Emphasis is on rendering a physical likeness of three-dimensional form using a variety of techniques, systems, and media. Pass/No Pass option. Transfer: UC, CSU
10371 TTH 10:55AM - 2:05PM H Brueckner ART 9 3.00

ART 033A TWO-DIMENSIONAL DESIGN
Advisory: Eligibility for ENGL 001A and READ 053. Introduction to the principles, elements, techniques, and terminology of two-dimensional design. Pass/No Pass option. Transfer: UC, CSU
10372 MW 10:55AM - 2:05PM R Guzman V 16 3.00
10373 TTH 7:40AM - 10:50AM H Brueckner ART 9 3.00
N 10374 T 6:15PM - 9:25PM J Challas V 16 3.00
TH 6:15PM - 9:25PM J Challas FOX 104
NOTE: Section #10374 combines traditional and digital design methods. It is offered for individuals who intend to enter the computer art, graphic design and animation fields. The first meeting is Tuesday, August 30, at 6:15 PM in Room V 16.

ART 033C COLOR DESIGN
Advisory: ART 033A, eligibility for ENGL 001A and READ 053. Refinement of two-dimensional design principles with emphasis on color theory and expression. Pass/No Pass option. Transfer: UC, CSU
10375 MW 10:55AM - 2:05PM R Guzman V 16 3.00
10376 T 6:15PM - 9:25PM J Challas V 16 3.00
TH 6:15PM - 9:25PM J Challas FOX 104
NOTE: Section #10376 combines traditional and digital design methods. It is offered for individuals who intend to enter the computer art, graphic design and animation fields. The first meeting is Tuesday, August 30, 6:15 PM in Room V 16.

ART 035A BEGINNING LIFE DRAWING
Advisory: Eligibility for ENGL 001A and READ 053. Introduction to basic figure drawing from life. Students will also draw the human skeleton and musculature and animals. Pass/No Pass option. Transfer: UC, CSU
10377 MW 10:55AM - 2:05PM M Nobriga ART 38 3.00

ART 035B INTERMEDIATE LIFE DRAWING
Advisory: ART 035A, eligibility for ENGL 001A and READ 053. Refinement of basic figure drawing skills with emphasis on creative composition and expression. Students will also draw the human skeleton and musculature and animals. Pass/No Pass option. Transfer: UC, CSU
10378 MW 10:55AM - 2:05PM M Nobriga ART 38 3.00

ART 035C INTERMEDIATE-ADVANCED LIFE DRAWING
Advisory: ART 035B, eligibility for ENGL 001A and READ 053. Exploration of personal style in figure drawing. Students will also draw the human skeleton and musculature and animals. Pass/No Pass option. Transfer: UC, CSU
10379 MW 10:55AM - 2:05PM M Nobriga ART 38 3.00

ART 035D ADVANCED LIFE DRAWING
Advisory: ART 035C, eligibility for ENGL 001A and READ 053. Intensified development of a personal artistic style culminating in a cohesive portfolio of figure drawings. Students will also draw the human skeleton and musculature and animals. Pass/No Pass option. Transfer: UC, CSU
10380 MW 10:55AM - 2:05PM M Nobriga ART 38 3.00

ART 047A BEGINNING WATERCOLOR
10381 TTH 2:10PM - 5:20PM R Guzman ART 9 3.00
NOTE: Students will experiment with a variety of materials in combination with traditional aqueous media approaches.

ART 047B INTERMEDIATE WATERCOLOR
10382 TTH 2:10PM - 5:20PM R Guzman ART 9 3.00
NOTE: Students will experiment with a variety of materials in combination with traditional aqueous media approaches.

ART 047C INTERMEDIATE-ADVANCED WATERCOLOR
Advisory: ART 047B, eligibility for ENGL 001A and READ 053. Mixed media and procedures in watercolor. Personal artistic style and art historical research developed. Pass/No Pass option. Transfer: UC, CSU
11643 TTH 2:10PM - 5:20PM R Guzman ART 9 3.00
NOTE: Students will experiment with a variety of materials in combination with traditional aqueous media approaches.

ART 047D ADVANCED WATERCOLOR
Advisory: ART 047C, eligibility for ENGL 001A and READ 053. Theme development within a personal artistic direction in watercolor. Pass/No Pass Option. Transfer: UC, CSU
10383 TTH 2:10PM - 5:20PM R Guzman ART 9 3.00
NOTE: Students will experiment with a variety of materials in combination with traditional aqueous media approaches.

ART 049A BEGINNING PAINTING
Advisory: ART 031A,033A, eligibility for ENGL 001A and READ 053. Introduction to basic processes and elements of painting techniques, materials, and tools. Pass/No Pass option Transfer: UC, CSU
10384 F 8:15AM - 2:55PM H Brueckner ART 38 3.00
10385 TTH 10:55AM - 2:05PM G Tolomei ART 9 3.00
10386 F 8:15AM - 2:55PM H Brueckner ART 38 3.00

ART 049B INTERMEDIATE PAINTING
Advisory: ART 049A, eligibility for ENGL 001A and READ 053. Refinement of basic painting skills, paint handling, perspective, composition and color theory. Pass/No Pass option. Transfer: UC, CSU
10387 TTH 10:55AM - 2:05PM G Tolomei ART 38 3.00
10388 F 8:15AM - 2:55PM H Brueckner ART 38 3.00

ART 049C INTERMEDIATE-ADVANCED PAINTING
Advisory: ART 049B, eligibility for ENGL 001A and READ 053. Personal style in painting will be explored through studio practice and research. Pass/No Pass option. Transfer: UC, CSU
10389 TTH 10:55AM - 2:05PM G Tolomei ART 38 3.00
10388 F 8:15AM - 2:55PM H Brueckner ART 38 3.00

ART 049D ADVANCED PAINTING
Advisory: ART 049C, eligibility for ENGL 001A and READ 053. Personal artistic direction refined and demonstrated in a cohesive portfolio supported by written and verbal analysis. Pass/No Pass option. Transfer: UC, CSU
10391 TTH 10:55AM - 2:05PM G Tolomei ART 38 3.00
10390 F 8:15AM - 2:55PM H Brueckner ART 38 3.00
ART 055 INTRODUCTION TO COMPUTER ARTS
Advisory: ART 0310, 033C, eligibility for ENGL 001A and READ 053. Fundament-
al theories and methods of creating Computer Art and the impact of technology on 20th century art production. This course may be repeated once. This is an information competency infused course. Pass/No Pass option. Transfer: UC, CSU
10392 MW 10:55AM - 1:05PM J Challas FOX 104 3.00 +1.0 Wkly suppl hrs
NOTE: This course uses a variety of multimedia software including Photoshop, Flash, and Premiere on the Macintosh platform.

ART 057A ANIMATION I
Advisory: ART 055 or concurrent, eligibility for ENGL 001A and READ 053. Introduction to the production of computer generated art imagery, fundamental modeling techniques, texture mapping, lighting, rendering, and basic animation concepts. This course may be repeated once. Pass/No Pass option. Transfer: CSU
10393 MW 9:20AM - 12:30PM C Cryer BU 1 3.00 +1.0 Wkly suppl hrs
NOTE: This course uses Alias/Wavefront MAYA 8.5 on the PC platform.

ART 057B ANIMATION II
Advisory: ART 057A or concurrent and MATH 103 or 103P, eligibility for ENGL 001A and READ 053. Development of intermediate to advanced Computer Animation skills, object and effects animation including inverse kinematics, and particle simulation. This course may be repeated once. Pass/No Pass option. Transfer: CSU
10394 TTH 9:20AM - 12:30PM C Cryer BU 1 3.00 +1.0 Wkly suppl hrs
NOTE: This course uses Alias/Wavefront MAYA 8.5 on the PC platform.

ART 060A COMPUTER ARTS: INTERACTIVE DIGITAL VIDEO ART
Advisory: ART 055, eligibility for ENGL 001A and READ 053. Development of intermediate and advanced techniques for creating interactive digital video art using a variety of media. Linear, non-linear, and interactive processes pertinent to time-based media art will be explored. This course may be repeated once. Pass/No Pass option. Transfer: CSU
10395 TTH 9:20AM - 12:30PM C Cryer BU 1 3.00 +1.0 Wkly suppl hrs
NOTE: This course uses Alias/Wavefront MAYA 8.5, Photoshop, Premiere, and Flash on the PC platform.

ART 065A CERAMICS-HANDBUILDING
Advisory: Eligibility for ENGL 001A and READ 053. Introduction to basic ceramics handbuilding. Transfer: UC, CSU
ALL SECTIONS NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $12. Optional fees may apply upon student’s request for additional materials beyond that required to achieve the course objectives.
10397 TTH 2:10PM - 5:20PM W Burns ART 32 3.00
N 10396 TTH 6:15PM - 9:25PM S Rios ART 32 3.00

ART 065B CERAMICS-HANDBUILDING
Advisory: ART 065A, eligibility for ENGL 001A and READ 053. Compound ceramics/handbuilding methods and techniques. Transfer: UC, CSU
ALL SECTIONS NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $12. Optional fees may apply upon student’s request for additional materials beyond that required to achieve the course objectives.
10398 TTH 2:10PM - 5:20PM W Burns ART 32 3.00
N 10399 TTH 6:15PM - 9:25PM S Rios ART 32 3.00

ART 065C CERAMICS-HANDBUILDING
Advisory: ART 065B, eligibility for ENGL 001A and READ 053. Development of personal style in ceramics handbuilding. Transfer: UC, CSU
ALL SECTIONS NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $12. Optional fees may apply upon student’s request for additional materials beyond that required to achieve the course objectives.
10400 TTH 2:10PM - 5:20PM W Burns ART 32 3.00
N 10401 TTH 6:15PM - 9:25PM S Rios ART 32 3.00

ART 065D ADVANCED HANDBUILT CERAMICS
Advisory: ART 065C, eligibility for ENGL 001A and READ 053. Advanced instruction in ceramics handbuilding, glaze formulation and development. Transfer: UC, CSU
ALL SECTIONS NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $12. Optional fees may apply upon student’s request for additional materials beyond that required to achieve the course objectives.
10402 TTH 2:10PM - 5:20PM W Burns ART 32 3.00
N 10403 TTH 6:15PM - 9:25PM S Rios ART 32 3.00

ART 067A CERAMICS-POTTER’S WHEEL
Advisory: Eligibility for ENGL 001A and READ 053. Basic skills & techniques using the potter’s wheel. Transfer: UC, CSU
ALL SECTIONS NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $12. Optional fees may apply upon student’s request for additional materials beyond that required to achieve the course objectives.
10406 MW 10:55AM - 1:05PM W Heiderich ART 32 3.00
10404 TTH 9:20AM - 12:30PM F Jimenez ART 32 3.00
N 10405 MW 6:30PM - 9:40PM G Toci ART 32 3.00

ART 067B CERAMICS-POTTER’S WHEEL
Advisory: ART 067A, eligibility for ENGL 001A and READ 053. Refinement in skills in advanced wheel throwing. Transfer: UC, CSU
ALL SECTIONS NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $12. Optional fees may apply upon student’s request for additional materials beyond that required to achieve the course objectives.
10409 MW 10:55AM - 1:05PM W Heiderich ART 32 3.00
10407 TTH 9:20AM - 12:30PM F Jimenez ART 32 3.00
N 10408 MW 6:30PM - 9:40PM G Toci ART 32 3.00

ART 081 3-DIMENSIONAL DESIGN
This course focuses on theory and application of three-dimensional form in visual art and design. It provides studio practice in the fundamental elements and principles of designing objects in 3-dimensions. A variety of media is used. Transfer: CSU
13371 MW 2:10PM - 5:20PM W Heiderich ART 30 3.00

ART 085A SCULPTURE
Advisory: Eligibility for ENGL 001A and READ 053. Introduction to basic sculptural methods and techniques. Transfer: UC, CSU
10410 TTH 10:55AM - 1:05PM D Ogle ART 30 3.00
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost. $12. Optional fees may apply upon student’s request for additional materials beyond that required to achieve the course objectives.

ART 085B SCULPTURE
Advisory: ART 085A, eligibility for ENGL 001A and READ 053. Development of personal style of sculptural design. Transfer: UC, CSU
10411 TTH 10:55AM - 1:05PM D Ogle ART 30 3.00
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost. $12. Optional fees may apply upon student’s request for additional materials beyond that required to achieve the course objectives.

ART 088A METAL SCULPTURE CASTING
Advisory: Eligibility for ENGL 001A and READ 053. Development of personal style in metal sculpture casting. Transfer: CSU
10412 TTH 10:55AM - 1:05PM D Ogle ART 30 3.00
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost. $12. Optional fees may apply upon student’s request for additional materials beyond that required to achieve the course objectives.

ART 088B METAL SCULPTURE CASTING
Advisory: ART 088A, eligibility for ENGL 001A and READ 053. Development of personal style in metal sculpture casting. Transfer: CSU
10413 TTH 10:55AM - 1:05PM D Ogle ART 30 3.00
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost. $12. Optional fees may apply upon student’s request for additional materials beyond that required to achieve the course objectives.

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
• RECOMMENDED basic skills levels and RECOMMENDED preparations are ADVISORY.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California. A fee increase is in effect beginning fall 2011.
ART 001 DIRECTED STUDIES
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: Interview with instructor to determine objectives & write a contract. Individual work on special topics in art. Transfer: UC, CSU
10414 Wkly hrs by arr W Burns ART 32 1.00
10415 Wkly hrs by arr S Rios ART 32 1.00
10416 Wkly hrs by arr W Heiderich ART 32 1.00

ASTRONOMY
ASTRO 002 ASTRONOMY LAB
Advisory: MATH 902, eligibility for ENGL 001A and READ 053. May be taken concurrently with ASTRO 001, 010 or 011; or upon completion of ASTRO 001, 010 or 011. Experimentation and observation basis for scientific knowledge. Hands-on approach to data-collecting methods. Transfer: UC, CSU
13352 T 12:30PM - 3:40PM Staff FOX 103 1.00
NOTE: For students who have already taken ASTRO 001, 010, or 011.
13354 Wkly hrs by arr B Mendelsohn ONLINE 3.00
NOTE: Section #13354 MEETS ONLY ONLINE and requires a computer and access to the internet. After registering, email the instructor, benjamin.mendelsohn@wvm.edu

ASTRO 010 SOLAR SYSTEM ASTRONOMY
13442 TTH 9:20AM - 10:45AM D Eppeerson FOX 103 3.00

ASTRO 011 STELLAR ASTRONOMY
Advisory: Eligibility for ENGL 001A and READ 053. The History of Astronomy. Motions of celestial objects. Descriptive astronomy with emphasis on the origin and evolution of stars and their distribution within galaxies. Modern theories of Cosmology (the origin, evolution and fate of the Universe). Pass/No Pass option. Transfer: UC, CSU
O 13443 Wkly hrs by arr B Mendelsohn ONLINE 3.00
NOTE: Section #13443 MEETS ONLY ONLINE and requires a computer and access to the internet. After registering, email the instructor, benjamin.mendelsohn@wvm.edu

ASTRO 014 LIFE IN THE UNIVERSE
Advisory: Math 902, eligibility for ENGL 001A and READ 053. This course considers the origin and evolution of life on Earth and the possibility of life elsewhere in the Universe. Pass/No Pass option. Transfer: UC, CSU
10420 MW 9:20AM - 10:45AM B Mendelsohn SM 48 3.00
13399 MW 12:30PM - 2:00PM B Mendelsohn SM 35 3.00

ASTRO 020 FAMILY OF THE SUN
Advisory: Eligibility for ENGL 001A and READ 053. This course includes the study of the motions of the sun, moon, planets and stars. The history of astronomy is explored from the earth-centered world view to our current understanding of the expanding universe. The course examines the origin, evolution and structure of the solar system and reviews the search for other solar systems and life in the universe. Transfer: UC, CSU
10423 TTH 10:55AM - 12:20PM Eppeerson FOX 103 4.00
NOTE: Students must also enroll in an ASTRO 020L Lab.

ASTRO 020L FAMILY OF THE SUN LAB
Required lab for ASTRO 020 lecture.
10425 T 12:30PM - 2:40PM Staff FOX 103 0.00
NOTE: Students must also enroll in an ASTRO 020 Lecture.

ASTRO 021 LIFESTYLES OF THE STARS
Advisory: Eligible for ENGL 001A and READ 053. The course includes the study of the motions of the sun, moon, planets and stars. The history of astronomy is explored from the earth-centered world view to our current understanding of the expanding universe. The course examines the birth, life and death of stars. Transfer: UC, CSU
10427 MW 10:55AM - 12:20PM Mendelsohn FOX 103 4.00
NOTE: Students must also enroll in an ASTRO 021L Lab.

ASTRO 021L LIFESTYLES OF THE STARS - LAB
Required lab for ASTRO 021 lecture.
10428 Wkly hrs by arr B Mendelsohn ART 32 1.00

BIOLOGY
BIO 010 INTRODUCTION TO BIOLOGY
Advisory: Eligibility for ENGL 001A and READ 053. This is an introductory course in general biology designed for non-science majors. Emphasis is on using critical thinking skills to understand and apply biological principles to the solution of everyday problems. This an information competency infused course. Transfer: UC, CSU
10429 MW 7:45AM - 9:10AM R Kalpin SM 36 4.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
10430 MW 9:20AM - 10:45AM B Thomson SM 36 4.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
10431 MW 12:30PM - 2:00PM J Smiley SM 36 4.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
10432 TTH 9:20AM - 10:45AM J Smiley SM 36 4.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
10433 TTH 10:55AM - 12:20PM M Allard SM 36 4.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
N 10434 T 3:30PM - 5:00PM C Stanton SM 36 4.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.

BIO 010L INTRODUCTION TO BIOLOGY LAB
Required lab for BIO 010 lecture.
10435 M 10:55AM - 12:05PM K Hurst SM 51 0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
10436 M 2:10PM - 3:20PM J Smiley SM 51 0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
10438 T 10:55AM - 12:05PM C Hackworth SM 51 0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
10439 T 2:10PM - 3:20PM M Schrey SM 51 0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
10440 W 9:20AM - 12:30PM K Hurst SM 51 0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
10441 W 11:30AM - 1:30PM J Jolly SM 51 0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
10443 TH 7:40AM - 10:50AM S Cooper SM 51 0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
10442 TH 10:55AM - 12:05PM C Hackworth SM 51 0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
10444 F 9:20AM - 12:40PM N Norris SM 51 0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
N 10435 W 3:30PM - 6:40PM R Kalpin SM 51 0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
N 10446 TH 3:30PM - 6:40PM R Kalpin SM 51 0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.

BIO 011 HUMAN BIOLOGY
Advisory: Eligibility for ENGL 001A and READ 053. This is an introductory biology course that uses humans as the model for understanding and applying the principles and concepts of biology. This course meets the same general education requirements as Bio 010. Biology 011 is not open to students who have completed Biology 010 with a grade of C or better. Transfer: UC, CSU
10447 MW 12:30PM - 2:50PM B Thomson SM 34 4.00
10448 MW 12:30PM - 2:50PM B Thomson SM 34 4.00
10449 TTH 12:30PM - 2:50PM B Thomson SM 34 4.00
10450 TTH 9:20AM - 10:45AM M Schrey SM 34 4.00
T 10:55AM - 2:05PM M Schrey SM 35 4.00
10452 TTH 9:20AM - 10:45AM M Schrey SM 34 4.00
TH 10:55AM - 2:05PM M Schrey SM 35 4.00

BIO 012 INTRODUCTION TO ECOLOGY AND WILDLIFE
Advisory: Eligibility for ENGL 001A and READ 053. Non majors course introducing the general ecological principles that integrate all life on earth with emphasis on wildlife populations and their natural history. Transfer: UC, CSU
10451 M 9:20AM - 11:25AM R Jacobs SM 50 3.00
W 9:20AM - 12:30PM R Jacobs SM 50 3.00

BIO 014 CALIFORNIA PLANTS AND ANIMALS
Advisory: Eligibility for ENGL 001A and READ 053. Study of common living things native to California, with an emphasis on habitats and ecological associations. Transfer: CSU
10452 M 2:05PM - 4:10PM Staff SM 56 3.00
W 2:05PM - 4:15PM Staff SM 56 3.00
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Instructor(s)</th>
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<tr>
<td>BIO 015</td>
<td>CONSERVATION OF OUR NATURAL RESOURCES</td>
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<tr>
<td>BIO 018</td>
<td>MARINE BIOLOGY</td>
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<tr>
<td>BIO 022</td>
<td>GENETICS</td>
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<td>BIO 024</td>
<td>CONTEMPORARY BIOLOGY</td>
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<td>BIO 036</td>
<td>ANIMAL BEHAVIOR</td>
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<td>BIO 037</td>
<td>EVOLUTION - LIFE ON EARTH</td>
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<tr>
<td>BIO 038</td>
<td>BIODIVERSITY AND EXTINCTION: HOTSPOTS, C</td>
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<tr>
<td>BIO 039</td>
<td>CELL BIOLOGY</td>
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<td>BIO 041</td>
<td>PRINCIPLES OF ANIMAL BIOLOGY</td>
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<td>BIO 042</td>
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<tr>
<td>BIO 047</td>
<td>HUMAN ANATOMY</td>
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</tbody>
</table>

**Course Descriptions:**

BIO 015 CONSERVATION OF OUR NATURAL RESOURCES
Advisory: Eligibility for ENGL 001A and READ 053. This course emphasizes conservation of our natural resources by examining human populations in relation to natural resources, their present predicament, and their future outlook. This is a look at the history of conservation as it pertains to water, timber, wildlife, soil, and air. Not open to students who have completed PKMGT 014 with a C or better. Transfer: UC, CSU.

BIO 018 MARINE BIOLOGY
Advisory: Eligibility for ENGL 001A and READ 053. Survey of biological principles of marine science. Transfer: UC, CSU.

BIO 022 GENETICS
Advisory: Eligibility for ENGL 001A and READ 053. An introduction to the basic principles and concepts of heredity and their application to plants and animals, with emphasis on the heredity process, pedigrees, mutation, medical genetics, recombinant DNA, biotechnology genomics and population genetics. Transfer: UC, CSU.

BIO 024 CONTEMPORARY BIOLOGY
Advisory: Eligibility for ENGL 001A and READ 053. An introductory course that examines contemporary issues in biology and their relevance to humans. Transfer: UC, CSU.

BIO 036 ANIMAL BEHAVIOR
Advisory: Eligibility for ENGL 001A and READ 053. This course explores different aspects of animal behavior ranging from the hardships of growing up, capturing food, escaping, navigating, communicating, making homes, competing for mates, courting, sex, taking care of offspring to the complex social behavior found in many animals. Transfer: UC, CSU.

BIO 037 EVOLUTION - LIFE ON EARTH
Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to the history of life on earth as well as the theory of evolution.

BIO 038 BIODIVERSITY AND EXTINCTION: HOTSPOTS, C
Advisory: Eligibility for ENGL 001A and READ 053. The class surveys the biodiversity on Earth with a focus on plants and animals in selected hotspots across the world. It examines ecological and evolutionary principles necessary to understand life's nature and importance of the worldwide environmental crisis. Transfer: UC, CSU.

BIO 041 PRINCIPLES OF ANIMAL BIOLOGY
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: Completion of a college biology course or high school biology course and MATH 106 or 106R or equivalent. This course introduces the principles and concepts of animal biology. The main focus of the class is on the diversity, ecology, natural history, morphology, physiology, and development of animals with an evolutionary emphasis. This class is designed for biology majors. Transfer: UC, CSU.

BIO 042 PRINCIPLES OF PLANT BIOLOGY
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: Completion of a college biology course or high school biology course and MATH 106 or 106R or equivalent. A major's course examining principles of biology through comprehensive studies of the major plant phyla, with emphasis on structure, function, ecology and evolution of vascular plants. Transfer: UC, CSU.

BIO 043 PRINCIPLES OF CELL BIOLOGY
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: Completion of a college biology course and a college chemistry course and MATH 106 or 106R or equivalent. A comprehensive course in cell biology, including the principles of cell chemistry and metabolism, structure and function of procaryotic and eucaryotic cells and viruses, molecular genetics, genetic engineering, and hypotheses of the origin of life. Transfer: UC, CSU.

BIO 045 MICROBIOLOGY
Advisory: MATH 103 or 103R eligibility for ENGL 001A and READ 053. Prerequisite: Completion of a college biology course and any college chemistry course. This course is an introduction to bacteria, viruses, algae, fungi, and protozoa and their relationship to human life and health. The laboratory emphasizes the morphology, culture, and biochemistry of microorganisms. This course is designed for nursing and other majors in the health sciences.

BIO 047 HUMAN ANATOMY
Advisory: MATH 902, eligibility for ENGL 001A and READ 053. Prerequisite: Completion of a college biology course. This course is designed for nursing and other majors in the health sciences. It is an introduction to bacteria, viruses, algae, fungi, and protozoa and their relationship to human life and health. The laboratory emphasizes the morphology, culture, and biochemistry of microorganisms. This course is designed for nursing and other majors in the health sciences.

**All SectionsNote:** All students who enroll in this section must be concurrently enrolled in BIO 47. This is a late start class. Class begins on Sept. 16, 2011.

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<thead>
<tr>
<th>Section</th>
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<th>Credits</th>
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<tr>
<td>10457</td>
<td>TTH 9:20AM - 12:40PM P Svensson</td>
<td>SM 34</td>
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<td>10458</td>
<td>F</td>
<td>P Svensson</td>
<td>ONLINE</td>
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<tr>
<td>10459</td>
<td>TTH 9:20AM - 12:30PM</td>
<td>M Geary</td>
<td>SM 35</td>
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<tr>
<td>10460</td>
<td>MW 9:20AM - 10:45AM</td>
<td>M Geary</td>
<td>SM 33</td>
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<tr>
<td>10461</td>
<td>TTH 7:45AM - 9:10AM</td>
<td>P Svensson</td>
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<td>10462</td>
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<td>10467</td>
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<td>N Norris</td>
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**BIO 047A ANATOMY COORDINATED ENRICHMENT**
Advisory: Eligibility for ENGL 001A and READ 053. Additional opportunities are available to students enrolled in BIO 47 to examine anatomical structures and specimens. This course is optional and can only be taken concurrently with BIO 47. Pass/No Pass only.

**ALL SECTIONS NOTE:** All students who enroll in this section must be concurrently enrolled in BIO 47. This is a late start class. Class begins on Sept. 16, 2011.

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<td>10470</td>
<td>TTH 9:20AM - 12:30PM</td>
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<td>10471</td>
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<td>TTH 12:50PM - 4:00PM</td>
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**BIO 048 HUMAN PHYSIOLOGY**
Advisory: MATH 103 or 103R, eligibility for ENGL 001A and READ 053. Prerequisite: Completion of a college biology course and a college chemistry course. This course is designed for nursing and other majors in the health sciences. It is an introduction to bacteria, viruses, algae, fungi, and protozoa and their relationship to human life and health. The laboratory emphasizes the morphology, culture, and biochemistry of microorganisms. This course is designed for nursing and other majors in the health sciences.

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BUS 055 BIOLOGY OF SEX
Advisory: Eligibility for ENGL 001A and READ 053. What is sex and why do we need it? Come learn about the biology behind the fantastic strategies organisms use to mix their genes. Topics covered include the evolution of sex, sex differences, mating strategies, costs of reproduction, sexual conflict, sperm competition, sexual selection, promiscuity, and female choice. Transfer: CSU
10472 TTH 12:30PM - 1:55PM L Gallardo SM 33 3.00

BUS 005 INTRODUCTION TO PROJECT MANAGEMENT
Advisory: CA 010D, eligibility for ENGL 001A and READ 053. Students manage a project’s scope from inception to completion in order to successfully organize, implement, and complete project assignments. Pass/No Pass option. Transfer: CSU
N 13343 TH 6:50PM - 10:00PM K Hundurs FOX 105 3.00

BUS 028 BUSINESS LAW
Advisory: Eligibility for ENGL 001A and READ 053. This course surveys legal issues in business regarding subjects including the U.S. court systems, contracts, agency, torts, wills and related legal issues. Required of Business Majors. INTERNET RESEARCH ASSIGNMENTS ARE REQUIRED IN THIS COURSE. Pass/No Pass option. Transfer: UC, CSU
10481 MW 9:20AM - 10:45AM L Yurtseven BU 8 3.00
10477 MW 10:55AM - 12:20PM L Shoemaker BU 8 3.00
10479 TTH 9:20AM - 10:45AM L Shoemaker BU 8 3.00
N 10480 M 6:50PM - 10:00PM L Mirch BU 9 3.00
O 10478 Wkly hrs by arr C Zig ONLINE 3.00
NOTE: Section # 10478 MEETS ONLY ONLINE using Internet access and email. After registering email instructor, Chris Zig, at christopher.zig@wvm.edu Required Orientation meeting will be on Tuesday, August 30, 2011 from 5:30PM-7:00PM in BU 8.

BUS 036 STRATEGIC MANAGEMENT
O 13345 Wkly hrs by arr H Diamond ONLINE 3.00
NOTE: Section #13345 MEETS ONLY ONLINE using the Internet. Class begins August 29, 2011. After registering send your email address to the instructor, Heidi Diamond, heidi.diamond@wvm.edu

BUS 040 SALES STRATEGIES
Advisory: Eligibility for ENGL 001A and READ 053. Students study the issues of selling with a focus on general and specific sales strategies used in today’s world of selling. INTERNET RESEARCH ASSIGNMENTS ARE REQUIRED IN THIS COURSE. Pass/No Pass option. Transfer: CSU
O 10483 Wkly hrs by arr K Schock ONLINE 3.00
NOTE: Meets only online using the Internet. Class begins August 29, 2011. After registering, send your email address to your instructor, Dr. Kenneth Schock, ken.schock@wvm.edu Required orientation meeting on Wednesday, August 31, 2011 at 5:00 p.m. in BU 8.

BUS 051 INTRODUCTION TO BUSINESS
Advisory: Eligibility for ENGL 001A and READ 053. This course helps students develop an overall personal concept of the functions of business and its role in society. Equivalent to Business 10 at San Jose State University. INTERNET RESEARCH ASSIGNMENTS ARE REQUIRED IN THIS COURSE. This is an information competency infused course. Pass/No Pass option. Transfer: UC, CSU
10487 MW 10:55AM - 12:20PM L Yurtseven BU 11 3.00
10488 MW 12:30PM - 2:55PM L Yesson BU 8 3.00
13360 TTH 9:20AM - 10:45AM L Yurtseven FOX 201 3.00
10484 TTH 10:55AM - 12:20PM L Shoemaker BU 8 3.00
N 10486 T 6:50PM - 10:00PM M Maloney-MercadoFOX 104 3.00
O 10485 Wkly hrs by arr J Henderson ONLINE 3.00
NOTE: SECTION # 10485 MEETS ONLY ONLINE using the Internet. Class begins on August 29, 2011. After registering, send your email address to the instructor, Jim Henderson, jim.henderson@wvm.edu

BUS 054 SMALL BUSINESS START UP AND MANAGEMENT
Advisory: Eligibility for ENGL 001A and READ 053. This course explores the various facets of planning for the opening of a small business and management after start-up. INTERNET RESEARCH ASSIGNMENTS ARE REQUIRED IN THIS COURSE. Pass/No Pass option. Transfer: CSU
10489 MW 9:20AM - 10:45AM H Diamond FOX 101 3.00
O 10490 Wkly hrs by arr K Schock ONLINE 3.00
NOTE: Section #10490 MEETS ONLY ONLINE using the Internet. Class begins August 31, 2011. After registering send your email address to the instructor, Dr. Kenneth Schock, ken.schock@wvm.edu Required orientation meeting on Thursday, September 1, 2011 at 5:00pm in BU 8.

BUS 056 MARKETING PRINCIPLES
Advisory: Eligibility for ENGL 001A and READ 053. This course is a survey of marketing concepts which include areas and activities involved in the transfer of goods and services from the producer to the customer. INTERNET RESEARCH ASSIGNMENTS ARE REQUIRED IN THIS COURSE. Pass/No Pass option. Transfer: CSU
10491 TTH 10:55AM - 12:20PM H Diamond FOX 104 3.00

BUS 061 BUSINESS AND SOCIETY
Advisory: Eligibility for ENGL 001A and READ 053. A study of ethics, the global environment and the challenges and benefits of business in its interaction with our society. BUS 061 satisfies the A.A. degree Area E. Pass/No Pass option. Transfer: CSU
O 10492 Wkly hrs by arr H Diamond ONLINE 3.00
NOTE: Section #10492 MEETS ONLY ONLINE using the Internet. Class begins August 29, 2011. After registering send your email address to the instructor, Heidi Diamond, heidi.diamond@wvm.edu

BUS 062 BUSINESS MATHEMATICS
Advisory: Eligibility for ENGL 001A and READ 053. This course will enable the student to use basic mathematics in solving business problems in accounting, banking, insurance, finance, buying, selling, and real estate. Pass/No Pass option. Transfer: CSU
10493 MW 10:55AM - 12:20PM J Henderson FOX 105 3.00

BUS 066 HUMAN RELATIONS IN BUSINESS
Advisory: Eligibility for ENGL 001A and READ 053. This course surveys human relations behavior within a business setting with emphasis on the development of personal relationships, resolving conflicts, building rapport and maintaining excellent customer, client, and peer relationships. Highly recommended for Business Majors. Pass/No Pass option. Transfer: CSU
N 10494 T 6:50PM - 10:00PM M Burke BU 9 3.00

BUS 070 EFFECTIVE OFFICE SKILLS
Advisory: Eligibility for ENGL 001A and READ 053. (formerly Administrative Procedures) This course helps provide comprehensive coverage and integration of business skills and issues, develop decision-making skills, and establish a foundation in business procedures. Pass/No Pass option. Transfer: CSU
O 10496 Wkly hrs by arr K Dundurs ONLINE 3.00
NOTE: Section # 10496 MEETS ONLY ONLINE using the Internet. Class begins August 29, 2011. After registering email instructor, Karina Dundurs, karina.dundurs@wvm.edu

BUS 078 BUSINESS COMMUNICATION
Advisory: ENGL 905. Basic communication theory and review of grammar and punctuation with the major focus on composing business letters and reports. Pass/No Pass option. Transfer: CSU
10497 TTH 9:20AM - 10:45AM H Diamond FOX 104 3.00
O 10496 Wkly hrs by arr N Maloney-Mercado ONLINE 3.00
NOTE: Section #10496 MEETS ONLY ONLINE using the Internet. Class begins on August 29, 2011. Go to the College's distance learning web pages for links to the online courses for this semester where you will find additional links to the course homepage and the instructor's email link: westvalley.edu/wvc/dl/nancywvm@comcast.net

BUS 081 ADVERTISING PRINCIPLES
Advisory: Eligibility for ENGL 001A and READ 053. This course surveys successful advertising principles and strategies. Highly recommended for Business Majors. Pass/No Pass option. Transfer: CSU
N 10498 T 6:50PM - 10:00PM Staff BU 11 3.00
CHEMISTRY

CHEM 001A GENERAL CHEMISTRY
Advisory: Concurrent enrollment in CHEM 050 is strongly recommended, eligibility for ENGL 001A and READ 053. Prerequisite: CHEM 002 or 1 yr. high school chemistry with a grade of B or better and MATH 106 or 106R or qualifying score on math placement test and proof of Algebra II. Emphasis on the understanding and applications of the principles of theoretical and structural chemistry. The nature of matter and the changes it undergoes are stressed qualitatively and quantitatively in lecture and laboratory. Transfer: UC, CSU

10521 MW 10:55AM - 12:20PM Weiner SM 36 5.00
M 1:00PM - 1:55PM S Weiner SM 22
10522 MW 10:55AM - 12:20PM Weiner SM 36 5.00
W 1:00PM - 1:55PM S Weiner SM 22
10523 TTH 10:55AM - 12:20PM Staff SM 35 5.00
TH 1:00PM - 1:55PM Staff SM 22
N 10524 M 6:00PM - 9:10PM Staff SM 34 5.00
W 5:45PM - 10:00PM Staff SM 21

CHEM 002 INTRODUCTORY CHEMISTRY
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 103 or 106R or qualifying score on math placement test and proof of Algebra II. Fundamentals of chemistry. Transfer: UC, CSU

10526 MW 10:55AM - 12:20PM Staff SM 34 4.00
M 1:00PM - 1:55PM S Staff SM 21
10527 MW 10:55AM - 12:20PM Staff SM 34 4.00
W 1:00PM - 4:10PM Staff SM 21
N 10528 M 6:00PM - 9:10PM Staff SM 36 4.00
W 6:00PM - 9:10PM Staff SM 22

CHEM 012A ORGANIC CHEMISTRY
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: CHEM 001B. Organic chemistry with emphasis on underlying concepts. Transfer: UC, CSU

10529 MW 12:30PM - 1:55PM B Harrison SM 33 5.00
W 2:05PM - 5:15PM B Harrison SM 20

CHEM 030A FUNDAMENTALS OF CHEMISTRY
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 103 or 103R or qualifying score on math placement test. Principles of inorganic chem & an intro to organic chemistry. Transfer: UC, CSU

10530 TTH 12:30PM - 1:35PM B Harrison SM 36 3.00
T 1:45PM - 4:55PM B Harrison SM 20
10531 TTH 12:30PM - 1:35PM B Harrison SM 36 3.00
TH 1:45PM - 4:55PM B Harrison SM 20
N 10532 M 5:15PM - 7:20PM D Linthicum SM 33 3.00
W 5:15PM - 8:25PM D Linthicum SM 20

CHEM 030B FUNDAMENTALS OF CHEMISTRY
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: CHEM 030A. Continuation of Chem 030 A with emphasis in the fields of organic & introductory biochemistry. Transfer: UC, CSU

N 10533 TTH 2:05PM - 3:10PM G Burce SM 33 3.00
TH 3:20PM - 6:30PM G Burce SM 21

CHEM 050 CHEMICAL SKILLS
Advisory: Strongly recommended for students below the minimum assessment levels for CHEM 001A, eligibility for ENGL 001A and READ 053. Designed to strengthen basic skills required in CHEM 1A. Pass/No Pass option.

10534 T 1:00PM - 4:35PM Staff SM 47 1.00
SECTION #10534 BEGINS 09/06/11 CLASS ENDS 12/05/11
NOTE: Section #10534 is a late start class.

CHILD STUDIES

NOTE: The Child Studies Program will hold a FREE Information Session for new and interested students:

Wednesday, August 24 6-8 pm AAS 50

CHS 001 INTRODUCTION TO EARLY CHILDHOOD EDUCATION
Advisory: Eligibility for ENGL 001A and READ 053. This foundation course explores the field of early childhood education from multicultural, socio-economic, and professional perspectives. Students gain an understanding of how the many roles of the teacher and environment impact the growth and development of the child within an emergent play-based curriculum model. Transfer: CSU

10536 MW 10:55AM - 12:20PM L Hotta TC D 3.00
O 10535 Wkly hrs by arr. L Hotta ONLINE 3.00
NOTE: Section #10535-This course MEETS ONLY ONLINE requires INTERNET ACCESS, and utilizes the ANGEL learning management system. Class begins Monday August 29, 2011. After you enroll you must send your e-mail address to the instructor on or before the First Day of Class or you will be dropped: leslie.hotta@wvm.edu. On the first day of class, go to http://wvmccd.angellearning.com

CHS 002 CHILD GROWTH AND DEVELOPMENT
Advisory: Eligibility for ENGL 001A and READ 053. An introduction to human growth and development from conception through adolescence including physical growth, language, socio-emotional and cognitive development of the child. Theories of development; developmental and cultural contexts; heredity; societal influences and interaction with the environment are discussed. Observation of children is required. (CAN FCS 014) Pass/No Pass option. This course is West Valley College AA/AS degree applicable. This is an information competency infused course. Transfer: UC, CSU

10540 M 7:45AM - 9:10AM M Conroy TC D 3.00
NOTE: Section #10540-This section is an ONLINE HYBRID course. It meets Mondays from 7:45-9:10 AM in the classroom and also ONLINE each week. Internet Access and e-mail are required.

10539 TTH 9:20AM - 10:45AM K Moore Wines TC D 3.00
10538 TTH 10:55AM - 12:20PM K Moore Wines TC D 3.00
N 10537 TH 6:30PM - 9:40PM R Hernandez TC D 3.00

CHS 005 CHILDHOOD & CULTURE
Advisory: Eligibility for ENGL 001A and READ 053. Examines cultural influences on social-emotional, cognitive and physical aspects of child development and behavior. This course satisfies the 3-unit Cultural Diversity requirement for an Associate Degree. Pass/No Pass option. Transfer: UC, CSU

10542 TTH 9:20AM - 10:45AM F Pirofski AAS 48 3.00
N 10541 M 6:30PM - 9:40PM K Moore Wines LHS 18 3.00
NOTE: Section #10541 meets on Mondays at Leigh High School.

CHS 034A INTRODUCTION TO THE CHILD WITH SPECIAL NEEDS
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed for students who are considering a career in special education or desire to work with children and families with special needs. The course provides an overview of common disabilities of children and the impact on families. Educational issues, techniques, methods of intervention and case management are explored. An examination of public law, the Individuals with Disabilities Act (IDEA), and the development of the Individual Family Services Plan (IFSP) and Individual Educational Plan (IEP) is included. Teaching practices and philosophies of inclusion in child development programs and schools are discussed and adaptations and intervention methods designed. Observation of children is required.Pass/No Pass option. Transfer: CSU

N 13267 T 6:30PM - 9:40PM L Banks-Miller LHS 18 3.00
NOTE: Section #13267 meets on Tuesdays at Leigh High School.

CHS 053 CONTEMPORARY EDUCATION IN A CHANGING SOCIETY
Advisory: Eligibility for ENGL 001A and READ 053. This course examines the social, historical, and political influences on education and teaching in America today. It views schools as social institutions that reflect the values and sociocultural dynamics of the society at large. The issues and foundations of educating a culturally and linguistically diverse student population are the major foci of the course. Pass/No Pass option. Transfer: UC, CSU

O 10546 Wkly hrs by arr. T Shue ONLINE 3.00
NOTE: This course MEETS ONLY ONLINE requires INTERNET ACCESS, and utilizes the ANGEL learning management system. Class begins Monday August 29, 2011. After you enroll you must send your e-mail address to the instructor on or before the First Day of Class or you will be dropped: terry.shue@wvm.edu. On the first day of class, go to http://wvmccd.angellearning.com
CHS 058 LANGUAGE, LITERACY, AND THE DEVELOPING CHILD
Advisory: Eligibility for ENGL 001A and READ 053. This course explores the development of language and speech, language acquisition theories, emergent literacy, and the development of experiences and activities for young children that promote oral and written language abilities. Focus will be on the developing stages of receptive and expressive language, conversations (listening, talking, and routines), print awareness, phonemic awareness, reading and writing, bilingual development, speech, and language art materials. Pass/No Pass option. Transfer: CSU
N 10548 M 6:30PM - 9:40PM T Shue TC D 3.00

CHS 059 MUSIC AND MOVEMENT FOR YOUNG CHILDREN
Advisory: Eligibility for ENGL 001A and READ 053. Developmentally appropriate music and movement experiences for young children from birth through age 8 years. Pass/No Pass option. Transfer: CSU
N 10549 T 6:30PM - 9:40PM J Marshall LHS 17 3.00
NOTE: Section#10549 meets on Tuesdays at Leigh High School.

CHS 060 CHILDREN’S WAYS OF THINKING AND KNOWING
Theories, research & curriculum experiences to enhance the child’s thinking and understanding. Pass/No Pass option. Transfer: CSU
10550 MW 12:30PM - 1:55PM L Hotta TC D 3.00

CHS 063 THE CHILD, THE FAMILY AND THE COMMUNITY
Study of the child & relationship to family & community. Pass/No Pass option. Transfer: CSU
10552 F 9:10AM - 12:30PM K Moore Wines TC D 3.00
N 10551 W 6:30PM - 9:40PM F Zarghami LHS 17 3.00
NOTE: Sect. 10551 meets at Leigh High School, Rm 17.

CHS 064 SUPERVISION AND ADMINISTRATION I: CENTER MANAGEMENT
Program planning, licensing regulations, budgeting and personnel administration of early childhood programs. Pass/No Pass option. Transfer: CSU
N 10553 W 6:30PM - 9:40PM T Shue TC D 3.00

CHS 066 CHILD SAFETY, HEALTH AND NUTRITION
This course includes the study of infectious disease, preventative health practices, infant/child/ adult first aid/cpr, injury prevention, nutrition components, food pyramids and menu planning for both typical and atypical children. It meets the state requirement in accordance with SB 1524. Optional fees may apply upon student’s request for additional materials beyond that required to achieve the course objectives. Pass/No Pass option. Transfer: CSU
10554 TTH 10:55AM - 12:20PM Moore Wines TC D 3.00

CHS 067 CREATIVE ART EXPERIENCES AND DEVELOPMENT
Developmental aspects of art expression and the young child including the role of environment, materials and adult-child interaction. Pass/No Pass option. Transfer: CSU
10555 F 9:10AM - 12:30PM T Shue AAS 48 3.00

CHS 070 INFANT/TODDLER DEVELOPMENT & CARE
This course is an in-depth study of infant development to age three, with emphasis on physical, emotional, social, and cognitive development. This course fulfills state requirements for infant care. Pass/No Pass option. Transfer: CSU
N 10556 M 6:30PM - 9:40PM F Zarghami LHS 17 3.00
NOTE: Sect. 10556 meets at Leigh High School, Rm 17.

CHS 086 TECHNOLOGY FOR ADMINISTRATORS AND TEACHERS IN EARLY CHILDHOOD PROGRAMS
Survey of the ways technology can facilitate the operational functions of administrators and teachers in an early childhood program. Pass/No Pass option. Transfer: CSU
N 10557 M 6:30PM - 9:40PM J Marshall FOX 105 3.00

CHS 087 METHODS OF OBSERVATION IN EARLY CHILDHOOD SETTINGS
Advisory: CHS 002. This course is an in-depth study of techniques to observe and record behavior in educational settings. Emphasis is on the observation of behavior as an integral element within the contexts of the developmental interaction and emergent curriculum models. Pass/No Pass option. Transfer: CSU
N 13431 T 6:30PM - 9:40PM L Hotta TC D 3.00
+1.0 Wkly suppl hrs

CHS 088 EARLY CHILDHOOD ENVIRONMENTS
Explores the latest concepts in creating and implementing indoor and outdoor early childhood environments which meet the developmental needs and interests of children. Pass/No Pass option. Transfer: CSU
W 10559 S 9:00AM - 4:00PM T Shue AAS 48 3.00
SECTION #10559 BEGINS 09/10/11 CLASS ENDS 11/05/11
NOTE: This course is held for a total of 8 Saturdays from Sept.10 to Nov.5. There will be a lunch break from 12:30pm-1:00pm. There is no class on Oct. 22.

CHINESE

CHIN 001A BEGINNING CHINESE AND CULTURE
Co-Requisite: CHIN 001A. This course is an introduction to the pronunciation and basic grammatical structures of the Mandarin Chinese language. Emphasis is placed on listening and speaking skills; however, reading and writing are introduced and practiced. Chinese culture is incorporated in the course content. Pass/No Pass option. Transfer: UC, CSU
N 13309 MW 6:30PM - 9:00PM Y Mao LA 20 5.00
NOTE: Students enrolling in section 13309 must also enroll in CHIN 001A, section 13466.

CHIN 011A CHINESE LABORATORY
Co-Requisite: CHIN 001A. This course is a corequisite of Chinese 001A. It provides a course of structured practice to the Mandarin Chinese language basic grammar and culture. Pass/No Pass option Transfer: UC, CSU
13346 Wkly suppl hrs Y Mao LA 27 0.50
NOTE: Students enrolled in section 13466 must also enroll in CHIN 001A, section 13309.

COMMUNICATION STUDIES

COMM 001 PUBLIC SPEAKING
Advisory: ESL 65LS strongly recommended for ESL students. Prerequisite: ENGL 905. A basic course in communication with emphasis on composing and delivering effective speeches. This course satisfies the 3-unit oral communication requirement for IGETC and CSU. Transfer: UC, CSU
10579 MW 7:45AM - 9:10AM P Sanders LA 20 3.00
10575 MW 9:20AM - 10:45AM M Farell LA 20 3.00
10581 MW 9:20AM - 10:45AM J Payne FOX 202 3.00
10571 MW 10:55AM - 12:20PM J Hannigan LA 20 3.00
12356 MW 10:55AM - 12:20PM S Koppel LA 21 3.00
13251 MW 12:30PM - 1:55PM H Franklin FOX 202 3.00
13253 MW 12:30PM - 1:55PM Staff LA 20 3.00
13307 TTH 7:45AM - 9:10AM R Fujishin LA 21 3.00
10576 TTH 9:20AM - 10:45AM J Hannigan FOX 202 3.00
10580 TTH 9:20AM - 10:45AM P Sanders LA 20 3.00
10570 TTH 10:55AM - 12:20PM M Farell LA 20 3.00
10547 TTH 10:55AM - 12:20PM J Hannigan FOX 202 3.00
13248 TTH 10:55AM - 12:20PM J Hannigan FOX 202 3.00
13254 TTH 12:30PM - 1:55PM R Fujishin LA 21 3.00
N 10577 T 6:00PM - 9:10PM S Koppel FOX 202 3.00
N 10578 W 6:00PM - 9:10PM H Franklin FOX 202 3.00

COMM 004 SMALL GROUP DISCUSSION
Prerequisite: ENGL 905. Practical experience in the decision-making processes of small groups. This course satisfies the A.A. degree requirement. Pass/No Pass option. Transfer: UC, CSU
10582 MW 9:20AM - 10:45AM J Hannigan LA 25 3.00
10583 TTH 12:30PM - 1:55PM J Hannigan FOX 202 3.00

COMM 008 INTERPERSONAL COMMUNICATION
A course involving practical communication skills used in one-on-one settings to facilitate effective communication and understanding. This course satisfies the A.A. degree requirement. Pass/No Pass option. Transfer: UC, CSU
10587 MW 10:55AM - 12:20PM J Hannigan FOX 202 3.00
10586 MW 12:30PM - 1:55PM P Sanders LA 21 3.00
10588 TTH 9:20AM - 10:45AM R Fujishin LA 21 3.00
10584 TTH 10:55AM - 12:20PM P Sanders LA 21 3.00
N 10585 M 6:00PM - 9:10PM S Koppel LA 21 3.00

001A, section 13466.
NOTE: Students enrolling in section 13309 must also enroll in CHIN 001A, section 13466.
COMM 010  PERSUASIVE SPEAKING - HONORS
Advisory: ESL 85LS strongly recommended for ESL students. Prerequisite: ENGL 905. A basic course in communication with an emphasis on composing and delivering effective persuasive speeches. This course satisfies the 3 unit oral communication requirement for IGETC, CSU, and WVC. Transfer: UC, CSU
10589  MW 9:20AM - 10:45AM P Sanders  LA 21 3.00
NOTE: To enroll in the above HONORS course, please contact the Honors Office at (408)741-2614.

COMM 012  INTERCULTURAL COMMUNICATION
Prerequisite: ENGL 905. This course will trace the importance of culture and its effects on communication. This course satisfies the 3 unit cultural diversity requirement for the A.A. degree requirement. Pass/No Pass option. Transfer: UC, CSU
10590  MW 10:55AM - 12:20PMM Farrell  LA 25 3.00
10591  TTH 9:20AM - 10:45AM M Farrell  LA 25 3.00
O 10592  Wkly hrs by arr M Farrell  ONLINE 3.00
NOTE: Section 10592 meets only ONLINE and requires a computer and regular access to email and the internet. This class begins on August 29th at wvmccd.angellearning.com You will work both individually, and in distance learning teams, throughout the term. You must complete a DISCUSSION FORUM POST to your team’s forum and an introduc-

COMM 020  ARGUMENTATION AND DEBATE
Advisory: ESL 065LS is strongly recommended for ESL students. Prerequisite: ENGL 905. Discover, support and present intelligent arguments and reasons. This course satisfies the 3-unit oral communication transfer requirement for IGETC and CSU. Transfer: UC, CSU
10594  MW 7:45AM - 9:10AM  J Payne  FOX 102 3.00

COMPUTER APPLICATIONS

CA 005  INTRODUCTION TO PROJECT MANAGEMENT
Students manage a project's scope from inception to completion in order to success fully organize, implement, and complete project assignments. Pass/No Pass option. Transfer: CSU
N 13344  TH 6:50PM - 10:00PM K Dundurs  FOX 105 3.00
NOTE: Section 13344 is a Hybrid course- 8 class sessions will be on campus and 8 sessions will be over the internet.

CA 010D  COMPUTER KEYBOARDING AND DOCUMENT FORMATING
Students have the opportunity to learn to type using a computer keyboard and/or improve their current keyboarding speed and accuracy. Using Microsoft Word, students will prepare documents such as business letters, memoranda, tables, and reports. This course can’t be taken for more than a total of four times. Pass/No Pass option.
10502  MW 10:55AM - 12:20PML Sanchez BU 2 3.00
O 13331  Wkly hrs by arr L Kaaz  ONLINE 3.00
NOTE: Section # 13331 MEETS ONLY ONLINE requiring internet access and email. Class begins August 29, 2011 After registering email instructor, Lisa Kaaz, lisa.kaaz@wvm.edu

CA 020  MACINTOSH - AN INTRODUCTION
Basic operation of the Macintosh: working with desktop, applications pro-
grams, files, and printing documents. Pass/No Pass only. Transfer: CSU
W 10504  S 8:15AM - 5:15PM J Rasco  BU 1 1.00
SECTION #10504 BEGINS 09/17/11 CLASS ENDS 09/17/11
NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

CA 030  MICROSOFT OFFICE: WHAT YOU REALLY NEED TO KNOW
Advisory: CA 010D. This course is designed for both business users, graduate students and the home student who wants to know the top ten skills needed to be successful with Microsoft Office Word, Excel, and Power Point. This course is offered online only. Pass/No Pass option.
O 10505  Wkly hrs by arr K Dundurs  ONLINE 3.00
NOTE: Section #10505 MEETS ONLY ONLINE requiring internet access and email. Class begins August 29, 2011. After registering email instructor, Karina Dundurs, karina.dundurs@wvm.edu

CA 031B  BEGINNING WORD PROCESSING, MICROSOFT WORD
Advisory: CA 010,020 or 070. Students will learn the basic operating procedures of a word processing program to produce documents for personal and business use. Pass/No Pass option. Transfer: CSU
W 10506  S 8:15AM - 5:15PM H Hughes  BU 2 1.00
SECTION #10506 BEGINS 10/01/11 CLASS ENDS 10/08/11
NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

CA 033  BEGINNING OFFICE COMPUTING
Advisory: CA 010D. This course introduces students to the use of Windows, Microsoft Word, and Microsoft Excel. Pass/No Pass option. Transfer: CSU
10507  MW 9:20AM - 10:45AM K Dundurs  FOX 103 3.00

CA 041  DESKTOP PUBLISHING - ADOBE INDESIGN
Advisory: CA 020,070,100L. This course focuses on the uses of Adobe In design for document layout and design. Students have the opportunity to learn how to integrate text, graphics, and photographs to create a variety of professional quality finished documents for practical and business use. This course is WVC degree and certificate applicable. Pass/No Pass option.
N 13436  W 6:50PM - 10:00PM R Anthony  FOX 104 3.00

CA 048B  PRESENTATION, POWERPOINT
Advisory: CA 020 or 070. Students will learn to use this comprehensive desktop presentation software program. Pass/No Pass only.
W 10509  S 8:15AM - 5:15PM S Georgiou  TCE 1.00
SECTION #10509 BEGINS 10/15/11 CLASS ENDS 10/22/11
NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

CA 046D  INTERMEDIATE MICROSOFT POWERPOINT
Advisory: CA 010,020 or 070. This is an Intermediate Microsoft PowerPoint course for integrating multimedia into presentations. Students will develop presentations incorporating multimedia technology, drawings, clip art, audio, video and animation. Students will also customize PowerPoint’s window and settings. This course may be repeated once. Pass/No Pass option.
W 10510  S 8:15AM - 5:15PM S Georgiou  BU 2 1.00
SECTION #10510 BEGINS 11/12/11 CLASS ENDS 11/19/11
NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

CA 062B  BEGINNING SPREADSHEETS: MICROSOFT EXCEL
Advisory: CA 020 or 070. This course introduces students to the capabilities of a spreadsheet program. Pass/No Pass only. Transfer: CSU
W 10511  S 8:15AM - 5:15PM K Dundurs  BU 2 1.00
SECTION #10511 BEGINS 10/22/11 CLASS ENDS 10/29/11
NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

CA 062G  EXCELLENT WITH EXCEL
Advisory: CA 010 or 070 and MATH 902. This online course uses the software program Excel. Students receive instruction in beginning and intermediate spreadsheet procedures for personal and professional use. Pass/No Pass option. Transfer: CSU
O 10512  Wkly hrs by arr K Dundurs  ONLINE 3.00
NOTE: Section #10512 is an online course requiring internet access and email. Class begins August 29, 2011. After registering email instructor, Karina Dundurs, karina.dundurs@wvm.edu

CA 064  ADOBE ACRObAT AND PDF
Advisory: CA 010. This course focuses on using Adobe Acrobat to convert Microsoft documents to PDF. PDF files will be enhance with bookmarks, thumbnails and links. Digital forms will be created and web documents will be converted to PDF. Pass/No Pass only.
O 10513  Wkly hrs by arr K Dundurs  ONLINE 1.00
SECTION #10513 BEGINS 10/04/11 CLASS ENDS 10/11/11
NOTE: Section #10513 MEETS ONLINE ONLY requiring internet access and email. After registering email instructor, Karina Dundurs, karina.dundurs@wvm.edu

CA 066  BEGINNING PHOTOSHOP ELEMENTS
Advisory: CA 020 or 070. Introduces students to basic features of Adobe Pho toshop Elements as used for small businesses, amateur photographers, and hobbyists. Pass/No Pass only.
W 10514  S 8:15AM - 5:15PM R Anthony  TC A 1.00
SECTION #10514 BEGINS 09/01/11 CLASS ENDS 09/17/11
NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
• RECOMMENDED basic skills levels and RECOMMENDED preparations are ADVISORY.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California. A fee increase is in effect beginning fall 2011.
CA 066A PHOTOSHOP ELEMENTS 2
Advisory: CA 066. For amateur photographers, hobbyists, and small businesses, this course goes beyond the basics of Adobe Photoshop Elements to include intermediate features and techniques. This course is WVC degree and certificate applicable. Pass/No Pass only.
W 10515 S 8:15AM - 5:15PM R Anthony TC A 1.00 SECTION #10515 BEGINS 11/12/11 CLASS ENDS 11/19/11 NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

CA 070 USING MICROSOFT WINDOWS
This course is designed to introduce students to the use of Windows; application programs & utilities. Pass/No Pass only.
W 10517 S 8:15AM - 5:15PM S Georgiou BU 2 1.00 SECTION #10517 BEGINS 09/10/11 CLASS ENDS 09/17/11 NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

CA 096 CREATING WORLDWIDE WEB PAGES 1
Advisory: CA 020 or 070 and MATH 103 or 103R. Students will explore examples of pages on the Web and create their own home pages using Hyper Text Markup Language (HTML). This course is WVC degree and certificate applicable. Pass/No Pass only.
O 10519 Wkly hrs by arr D West ONLINE 1.00 SECTION #10519 BEGINS 10/04/11 CLASS ENDS 10/11/11 NOTE: Section #10519 MEETS ONLY ONLINE requiring internet access and email. After registering, email instructor, David West, teacher@westpro.com

CA 096I CREATING WEB PAGES WITH DREAMWEAVER
Advisory: CA 010,020 or 070. Using Dreamweaver, students create dynamic web pages for home, small business, or for personal use, upload to a site, add graphics, and apply other web-building techniques. This course focuses on the home computer user. Pass/No Pass only.
W 10520 S 8:15AM - 5:15PM J Rascov BU 1 1.00 SECTION #10520 BEGINS 11/12/11 CLASS ENDS 11/19/11 NOTE: There will be a lunch break from 12:30 p.m. - 1:00 p.m.

COMPUTER INFORMATION SYSTEMS

CIS 002 INTRODUCTION TO COMPUTING
Advisory: MATH 106 or 106R. Co-require: CIS 97.1A. This is a first course in computing, introducing students to the concepts and uses of computing applications in business and society. This is an information competency infused course. Pass/No Pass option. Transfer: UC, CSU.
N 10563 T 5:45PM - 10:00PM J Fenton BU 3 4.00

CIS 004A COMPUTER PROGRAMMING I (C++ LANGUAGE)
Advisory: MATH 106 or 106R. Co-require: CIS 97.1A. This is a beginning course for students planning to major in CIS-Computer Science Option and/or who plan to transfer to a four-year schools Computer Science program. The course includes both lecture and a hands-on programming component using C++. Pass/No Pass option. Transfer: UC, CSU.
N 10564 W 5:45PM - 10:00PM F George BU 2 4.00

CIS 004AI COMPUTER PROGRAMMING I (JAVA)
Advisory: MATH 106 or 106R. Co-require: CIS 97.1A. Rec prep: MATH 106/106R. This is a beginning course for students planning to minor in CIS-Computer Science Option and/or who plan to transfer to a four-year schools Computer Science program. The course includes both lecture and a hands-on programming component using Java. Pass/No Pass option. Transfer: UC, CSU.
N 10565 M 5:45PM - 10:00PM F George BU 2 4.00

CIS 004BI COMPUTER PROGRAMMING II (JAVA)
Advisory: MATH 106 or 106R. Prerequisite: CIS 004A. Co-require: CIS 97.1A. This is a continuation of CIS 004A.1 (Computer Programming I) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a four-year college or university computer science program. CIS 004B.1 introduces concepts of data structures and sorting/searching algorithms. The course includes both lecture and programming in Java. Pass/No Pass option. Transfer: UC, CSU.
N 10566 T 5:45PM - 10:00PM F George BU 2 4.00

CIS 037 C PROGRAMMING
Fundamentals of ANSI C language syntax are introduced in this course. Structured programming style using the C language is emphasized. Pass/No Pass option. Transfer: UC, CSU.
N 10567 TH 6:00PM - 10:00PM F George BU 2 3.00

CIS 37.6 IPHONE & MACINTOSH APPLICATION PROGRAMMI
The Objective-C programming language, and the underlying C language, is presented from an object-oriented programming perspective. Pass/No Pass option. Transfer: CSL.
N 10568 W 6:50PM - 10:00PM M Crawford BU 3 3.00

CIS 97.1A COMPUTING STUDIES PRACTICUM
CIS Practicum is a co-require to CIS lecture courses; students explore in-depth computing application development skills and work methods. Pass/No Pass only.
N 10569 TH 5:05PM - 6:30PM F George BU 2 0.50

COUNSELING

COUNS 000A ORIENTATION
Advisory: Standard R&W. A mini course to acquaint the student with the intricacies of the college scene-both academic & social. Pass/No Pass Only.
10067 W 8:30AM - 5:30PM C Nash BU 8 0.50 SECTION #10067 BEGINS 08/24/11 CLASS ENDS 08/24/11

COUNS 002 ACADEMIC & PERSONAL PLANNING
Increases self-knowledge and understanding of academic and personal decision-making. Pass/No Pass only. Transfer: CSU.
13358 M 9:20AM - 10:20AM C Jones BU 7 1.00 NOTE: The above section is part of First Year Experience program. For more information, please contact Ginny Aragon, Dean of Student Support Services at 741-2002 or giny.aragon@wvm.edu

COUNS 005 COLLEGE SUCCESS
Advisory: ENGL 905. This comprehensive course integrates personal growth, academic success, career decision making and problem solving. This is an information competency infused course. Pass/No Pass option. Transfer: UC, CSU.

ALL SECTIONS NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $11.50.
10599 MW 12:30PM - 1:55PM C Nash AAS 35B 3.00 NOTE: Section #10599 is a SUCCESS Program course with an African American emphasis. This course is part of a learning community with English 905 Section #10757 (Success Program taught by P. Boudreaux). Please contact Carolyn Nash. (408)741-2608 for more information.
10596 TTH 10:55AM - 12:20PM Salcido FOX 106 3.00 NOTE: Puente Emphasis. Students registered in Section #10596 should be a Puente student and also registered in Eng 905 Section #10766. To join Puente, please email melissa.salcido@wvm.edu to learn more about the program.
10597 TTH 10:55AM - 12:20PM Smith AAS 42 3.00 O 10595 Wkly hrs by arr P Clark ONLINE 3.00 O 10598 Wkly hrs by arr P Clark ONLINE 3.00 SECTION #10598 BEGINS 10/24/11 CLASS ENDS 12/17/11

O ONLINE SECTIONS NOTE: These sections meet entirely online and are UC/CSU transferable. Go to instruct.westvalley.edu/clark, link to Counseling 5 for syllabus and Angel instructions. E-mail instructor at pauline.clark@wvm.edu

COUNS 012 CAREERS AND LIFE STYLES
In-depth career direction, personal and personality assessment, career exploration and decision making. Pass/No Pass option. Transfer: CSU.

ALL SECTIONS NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $19.
13356 MW 9:20AM - 10:45AM A Bangle FOX 201 3.00 10602 MW 10:55AM - 12:20PM A Bangle FOX 201 3.00 10604 TTH 9:20AM - 10:45AM A Bangle FOX 101 3.00 10605 TTH 10:55AM - 12:20PM Leighton BU 11 3.00 10603 TTH 12:30PM - 1:55PM L Engelking BU 9 3.00 10608 TTH 12:30PM - 1:55PM J Cognetta BU 8 3.00 N 10606 W 6:00PM - 9:10PM J Eaton BU 8 3.00 O 10607 Wkly hrs by arr R Byers ONLINE 3.00 O 10609 Wkly hrs by arr R Byers ONLINE 3.00 SECTION #10609 BEGINS 10/24/11 CLASS ENDS 12/17/11

O ONLINE SECTIONS NOTE: These sections are entirely online and are UC/CSU transferable. Go to livingmindfulness.org for more information and getting started instructions.

COUNS 024 PERSONAL GROWTH
Enhance self-esteem and improve interpersonal relationships; develop skills in assertiveness, decision-making and conflict resolution, stress management, goal setting and life management. Improve the overall quality of life and enrich relationships with others. Transfer: CSU.

ALL SECTIONS NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $11.50.
10610 TTH 9:20AM - 10:45AM R Byers BU 7 3.00 NOTE: Section 10610 has a Mindfulness-Based Stress Reduction Emphasis. Visit livingmindfulness.org for more information.
N 10611 M 6:00PM - 9:10PM P Yukawa BU 10 3.00
COUNS 045 SUCCESSFUL STUDY STRATEGIES
Improve study skills & increase potential for success. Pass/No Pass option. Transfer: CSU
13388 M W Th F 12:30PM - 1:35PM W Wong PE 2 1.00
SECTION #13388 BEGINS 08/15/11 CLASS ENDS 08/24/11
NOTE: Class begins Monday, August 15, 2011 and ends Wednesday, August 24, 2011.

COUNS 050 CROSS-CULTURAL PERSPECTIVES
Cross-cultural theories relative to personal & cultural identity to enhance understanding & respect of diverse groups. This course satisfies the 3-unit Cultural Diversity requirement for an Associate Degree. Pass/No Pass option. Transfer: CSU
10613 TTH 12:30PM - 1:55PM M Cubie BU 4 3.00
10612 M 6:00PM - 9:50PM C Nash AAS 35B 3.00
10614 Wkly hrs by arr L Hernandez ONLINE 3.00
10615 Wkly hrs by arr L Hernandez ONLINE 3.00
SECTION #10615 BEGINS 10/24/11 CLASS ENDS 12/17/11
O ONLINE SECTIONS NOTE: These sections meet entirely online. Upon enrolling in this class, expect an email with detailed log-in instructions the first day of class. Also, you can log in directly at URL: wmccd.angellearning.com Syllabus is online and available starting the first day of class. This is a transferable course meets the CSU and AA/AS cultural diversity requirement.

COURT REPORTING
NOTE: The Court Reporting Program will hold a FREE Orientation Session for new and interested students:
Saturday, August 20 10 am - 1 pm BUS 12
NOTE: The Court Reporting Program will hold a FREE Information Session for new and interested students:
Wednesday, August 24 6-8 pm BUS 12

CTR 007A COURT REPORTING THEORY I
Develop ability to use electronic steno writer and computer-compatible stenotype theory to write in realtime and read back basic English vocabulary. This course may be repeated three times. Pass/No Pass option. Transfer: CSU
10617 MW 10:30AM - 3:05PM Staff BU 12 4.00
+3.4 Wkly suppl hrs
N 10616 MW 5:25PM - 10:00PM Staff BU 12 4.00
+3.4 Wkly suppl hrs

CTR 007B COURT REPORTING THEORY II
Prereq: CTR 007A. The student will apply the knowledge developed in CTR 007A and expand the use of prefixes, suffixes and word parts in the real-time writing of a computer-compatible stenotype theory. This course may be repeated three times. Pass/No Pass option. Transfer: CSU
ALL SECTIONS NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10.
10617 MW 10:30AM - 3:05PM Staff BU 12 4.00
+3.4 Wkly suppl hrs
N 10616 MW 5:25PM - 10:00PM Staff BU 12 4.00
+3.4 Wkly suppl hrs

CTR 008A 80 WPM SPEED GOAL
Prerequisite: CTR 008B. Advanced theory concepts to enhance speed development. Designed to expand medical terminology. Pass/No Pass option. Transfer: CSU
10620 MTWTH 2:10PM - 3:50PM Staff BU 11 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 008B 80 WPM SPEED GOAL
Prerequisite: CTR 008A. Advanced theory concepts to enhance speed development. Designed to expand medical terminology. Pass/No Pass option. Transfer: CSU
10621 MTWTH 2:10PM - 3:50PM Staff BU 11 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 008C 80 WPM SPEED GOAL
Prerequisite: CTR 008A or 008B. Advanced theory concepts to enhance speed development. Focus on legal terminology. Pass/No Pass option. Transfer: CSU
10622 MTWTH 2:10PM - 3:50PM Staff BU 11 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 008D 80 WPM SPEED GOAL
Prerequisite: CTR 008A or 008B or 008C. Increase speed and expand knowledge of medical terminology. Pass/No Pass option. Transfer: CSU
10623 MTWTH 2:10PM - 3:50PM Staff BU 11 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 010A 100 WPM SPEED GOAL
Prerequisite: CTR 008A or 008B or 008C or 008D or 008S. Increase competency by dictation from literary sources, jury charge, business letters and two-voice. Designed to expand English vocabulary. Pass/No Pass option. Transfer: CSU
10624 MTWTH 2:10PM - 3:50PM Staff BU 11 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 010B 100 WPM SPEED GOAL
Prerequisite: CTR 010A. Increase competency by dictation from literary sources, jury charge, business letters and two-voice. Designed to expand medical vocabulary. Pass/No Pass option. Transfer: CSU
10625 MTWTH 2:10PM - 3:50PM Staff BU 11 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 010C 100 WPM SPEED GOAL
Prerequisite: CTR 010A or 010B. Increase competency by dictation from relevant material with focus on legal vocabulary. Pass/No Pass option. Transfer: CSU
10626 MTWTH 2:10PM - 3:50PM Staff BU 11 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 010D 100 WPM SPEED GOAL
Prerequisite: CTR 010A or 010B or 010C. Prepares students for competency goal by use of instructional materials and testing. Pass/No Pass option. Transfer: CSU
11645 MTWTH 2:10PM - 3:50PM Staff BU 11 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 012A 120 WPM SPEED GOAL
Prerequisite: CTR 010A or 010B or 010C or 010D or 010S. Increase competency by dictation from literary sources, jury charge & multiple-voice. Designed to expand English vocabulary. Pass/No Pass option. Transfer: CSU
10627 MTWTH 12:30PM - 2:10PM Staff BU 11 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format Fridays are distance learning days for all students.
CTR 012B  120 WPM SPEED GOAL  
Prerequisite: CTR 012A. Increase competency by dictation from literary sources, jury charge & multiple-voice. Designed to expand medical vocabulary. Pass/No Pass option. Transfer: CSU  
10628 MTWTH  12:30PM - 2:10PM Staff  BU 11  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 012C  120 WPM SPEED GOAL  
Prerequisite: CTR 012A or 012B. Increase competency by dictation from relevant material with focus on legal vocabulary. Pass/No Pass option. Transfer: CSU  
11646 MTWTH  12:30PM - 2:10PM Staff  BU 11  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 012D  120 WPM SPEED GOAL  
Prerequisite: CTR 012A or 012B or 012C. Prepares students for competency goal by use of relevant instructional materials & testing. Pass/No Pass option. Transfer: CSU  
10629 MTWTH  12:30PM - 2:10PM Staff  BU 11  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Tuesdays and Friday are distance learning days for all students.

CTR 014A  140 WPM SPEED GOAL  
Prerequisite: CTR 012A or 012B or 012C or 012D or 012S. Increase competency by dictation from literary sources, jury charge & multiple-voice materials. Designed to expand English vocabulary. Pass/No Pass option. Transfer: CSU  
10630 MTWTH  12:30PM - 2:10PM Staff  BU 11  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 014B  140 WPM SPEED GOAL  
Prerequisite: CTR 014A. Increase competency by dictation from literary sources, jury charge & multiple-voice. Designed to expand medical vocabulary. Pass/No Pass option. Transfer: CSU  
10631 MTWTH  12:30PM - 2:10PM Staff  BU 11  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 014C  140 WPM SPEED GOAL  
Prerequisite: CTR 014A or 014B. Increase competency by dictation from relevant materials with focus on legal vocabulary. Pass/No Pass option. Transfer: CSU  
11647 MTWTH  12:30PM - 2:10PM Staff  BU 11  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 014D  140 WPM SPEED GOAL  
Prerequisite: CTR 014A or 014B or 014C. Prepares - materials and testing. Pass/No Pass option. Transfer: CSU  
10632 MTWTH  12:30PM - 2:10PM Staff  BU 11  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 016A  160 WPM SPEED GOAL  
Prerequisite: CTR 014A or 014B or 014C or 014D or 014S. Increase competency by dictation from literary sources, jury charge & multiple-voice. Designed to expand English vocabulary. Pass/No Pass option. Transfer: CSU  
10633 MTWTH  2:10PM - 3:50PM Staff  BU 7  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 016B  160 WPM SPEED GOAL  
Prerequisite: CTR 016A. Dictation from literary sources, jury charge & multiple voice. Designed to expand medical vocabulary. Pass/No Pass option. Transfer: CSU  
10634 MTWTH  2:10PM - 3:50PM Staff  BU 7  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 016C  160 WPM SPEED GOAL  
Prerequisite: CTR 016A or 016B. Increase competency by dictation from relevant material with focus on legal vocabulary. Pass/No Pass option. Transfer: CSU  
10635 MTWTH  2:10PM - 3:50PM Staff  BU 7  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 016D  160 WPM SPEED GOAL  
Prerequisite: CTR 016A or 016B or 016C. Prepares students for competency goal by use of instructional materials & testing. Pass/No Pass option. Transfer: CSU  
10636 MTWTH  2:10PM - 3:50PM Staff  BU 7  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 018A  180 WPM SPEED GOAL  
Prerequisite: CTR 016A or 016B or 016C or 016D or 016S. Increase competency by dictation from literary sources, jury charge & multiple-voice. Designed to expand English vocabulary. Pass/No Pass only. Transfer: CSU  
10637 MTWTH  2:10PM - 3:50PM Staff  BU 7  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 018B  180 WPM SPEED GOAL  
Prerequisite: CTR 018A. Increase competency by dictation from literary sources, jury charge & multiple-voice. Designed to expand medical vocabulary. Pass/No Pass option. Transfer: CSU  
11648 MTWTH  2:10PM - 3:50PM Staff  BU 7  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

CTR 018C  180 WPM SPEED GOAL  
Prerequisite: CTR 018A or 018B. Increase competency by dictation from relevant material with focus on legal vocabulary. Pass/No Pass option. Transfer: CSU  
10638 MTWTH  2:10PM - 3:50PM Staff  BU 7  6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.
C TR 018D 180 WPM SPEED GOAL
Advisory: CTR 018A or 018B or 018C. Increase skills by use of instructional materials & testing. Pass/No Pass only. Transfer: CSU
11649 MTWTH 12:10PM - 3:50PM Staff BU 7 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

C TR 020 LAB
Prerequisite: CTR 016A or 016B or 016C or 016D or 016S. This course is designed to provide high-speed, live dictation to students who presently write at 160 words per minute and who are preparing to pass qualifying examinations for state or national court reporting certification or who plan to enter areas of employment utilizing realtime stenotype output. This course may be repeated three times. Pass/No Pass only.
11650 MTWTH 12:30PM - 2:10PM Staff BU 7 2.50
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

C TR 020A 200 WPM SPEED GOAL
Prerequisite: CTR 018A or 018B or 018C or 018D or 018S. Increase competency by dictation from literary sources, jury charge, congressional record &/or legal opinion & multiple voice. Designed to expand English vocabulary. Pass/No Pass option. Transfer: CSU
10639 MTWTH 12:30PM - 2:10PM Staff BU 7 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays are distance learning days for all students.

C TR 020B 200 WPM SPEED GOAL
Prerequisite: CTR 020A. Increase competency by dictation from literary sources, jury charge, congressional record and/or legal opinion & multiple voice. Designed to expand medical vocabulary. Pass/No Pass option. Transfer: CSU
11651 MTWTH 12:30PM - 2:10PM Staff BU 7 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays is a distance learning day for all students.

C TR 020C 200 WPM SPEED GOAL
Prerequisite: CTR 020A or 020B. Increase competency by dictation from relevant material & expand knowledge of general legal terminology. Pass/No Pass option. Transfer: CSU
11652 MTWTH 12:30PM - 2:10PM Staff BU 7 6.50
+4.5 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Fridays is a distance learning day for all students.

C TR 020D 200 WPM SPEED GOAL
Prerequisite: CTR 020A or 020B or 020C. Prepares students for competency goal of 200 wpm. Focus on legal terminology. Pass/No Pass option. Transfer: CSU
10641 MTWTH 12:30PM - 2:10PM Staff BU 7 6.50
+5.6 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Friday is a distance learning day for all students.

C TR 022A 220 WPM SPEED GOAL
Prerequisite: CTR 020A or 020B or 020C or 020D or 020S. Increase competency by dictation from literary sources, jury charge, congressional record &/or legal opinion & multiple voice. Designed to expand English vocabulary. Pass/No Pass option. Transfer: CSU
10640 MTWTH 12:30PM - 2:10PM Staff BU 7 6.50
+5.6 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Friday is a distance learning day for all students.

C TR 022B 220 WPM SPEED GOAL
Prerequisite: CTR 022A. Increase competency by dictation from literary sources, jury charge & multiple-voice. Designed to expand medical vocabulary. Pass/No Pass option. Transfer: CSU
11655 MTWTH 12:30PM - 2:10PM Staff BU 7 6.50
+5.6 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Friday is a distance learning day for all students.

C TR 022C 220 WPM SPEED GOAL
Prerequisite: CTR 022A or 022B. Prepare for competency goals of 220 wpm. Focus on legal terminology. Pass/No Pass option. Transfer: CSU
11656 MTWTH 12:30PM - 2:10PM Staff BU 7 6.50
+5.6 Wkly suppl hrs
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. This class will be offered in a distance learning format. Friday is a distance learning day for all students.

C TR 022D 220 WPM SPEED GOAL
Prerequisite: CTR 022A or 022B or 022C. Prepares students for competency goals of 220 wpm. Use of instructional materials and testing. Pass/No Pass option. Transfer: CSU
10642 2.3 Wkly hrs by arr Staff BU 13 2.00
C TR 030A REALTIME AND COMPUTER-AIDED BASIC DICTIONARY BUILDING
Prerequisite: CTR 06B1 or 007B. Students receive instruction in basic English text entry and non technical dictionary building on an electronic stenotype machine. Using specialized computer software, students create personal dictionaries of several thousand words. Pass/No Pass option. Transfer: CSU
10643 2.3 Wkly hrs by arr Staff BU 13 2.00
C TR 030B REALTIME AND COMPUTER-AIDED LEGAL DICTIONARY BUILDING
Prerequisite: CTR 06B1 or CTR 007B. Students receive instruction in legal text entry; and legal dictionary building on an electronic stenotype machine. Transfer: CSU
13448 2.3 Wkly hrs by arr Staff BU 13 2.00
C TR 038 COURT AND DEPOSITION PROCEDURES
Procedures and professional practices in the federal and California court structures applicable to the court reporter. Transfer: CSU
N 13411 TH 4:25PM - 7:35PM Staff BU 12 3.00
C TR 042A CERTIFIED SHORTHAND REPORTER’S REVIEW I
Prerequisite: CTR 026,034,038. Preparation for CSR exam with emphasis on medical terminology and codes & rules of court. Transfer: CSU
10644 2.3 Wkly hrs by arr Staff BU 13 2.00
C TR 042B CERTIFIED SHORTHAND REPORTER’S REVIEW II
Prerequisite: CTR 026,034,038. Preparation for CSR examination with emphasis on English and legal terminology. Transfer: CSU
### CTR 044 COURTT APPRENTICESHIP
Prerequisite: CTR 018A or 018B or 018C or 018D or 018S. Transcript production of actual court & deposition proceedings. Mandated by CR Board. Pass/No Pass Only. Transfer: CSU
13857 3.4 Wkly hrs by arr Staff
BU 13 2.00

### CTR 001 DIRECTED STUDIES
Prerequisite: Interview with instructor to determine objectives and write a contract. Practice & enhance stenotype skills for exam. Pass/No Pass only. May be repeated 3 times. Transfer: CSU
10646 3.4 Wkly hrs by arr Staff
BU 13 1.00
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10.

### CTR 092 DIRECTED STUDIES
Prerequisite: Interview with instructor to determine objectives and write a contract. Students who have completed court reporting theory and are eligible to enroll for speed building classes, but for reasons of certifiable conditions outside their control, are unable to meet full requirements for pass in speed building class, may enter into a contract for prorated fulfillment of course requirements. Pass/No Pass only. Transfer: CSU
10647 6.8 Wkly hrs by arr Staff
BU 13 2.00
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10.

### CTR 003 DIRECTED STUDIES
Prerequisite: Interview with Instructor to determine objectives and write a contract. Students who have completed court reporting theory and are eligible to enroll for speed building classes, but for reasons of certifiable conditions outside their control, are unable to meet full requirements for pass in speed building class. Pass/No Pass only. Transfer: CSU
11657 10.2 Wkly hrs by arr Staff
BU 13 3.00
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10.

### CTR 301 COURT REPORTING OCCUPATIONAL WORK EXPERIENCE
Cooperative Work Experience Education offers qualified students working and learning in jobs relating to their career and educational goals (Court Reporting) Pass/No Pass option.
13449 5 Wkly hrs by arr Staff
OFFCMP 1.00

### CTR 302 COURT REPORTING OCCUPATIONAL WORK EXPERIENCE
Cooperative Work Experience Education offers qualified students working and learning in jobs relating to their career and educational goals (Court Reporting) Pass/No Pass option.
13450 10 Wkly hrs by arr Staff
OFFCMP 2.00

### CTR 303 COURT REPORTING OCCUPATIONAL WORK EXPERIENCE
Cooperative Work Experience Education offers qualified students working and learning in jobs relating to their career and educational goals (Court Reporting) Pass/No Pass option.
10648 15 Wkly hrs by arr Staff
OFFCMP 3.00

### CTR 304 COURT REPORTING OCCUPATIONAL WORK EXPERIENCE
Cooperative Work Experience Education offers qualified students working and learning in jobs relating to their career and educational goals (Court Reporting) Pass/No Pass option.
10649 20 Wkly hrs by arr Staff
OFFCMP 4.00

### CTR 34A1 MEDICAL DICTATION FOR THE COURT REPORTER
Concentrated dictation at varying speeds for testing & transcription. Vocabulary of medical terminology. Transfer: CSU
13503 T
BU 13 1.50

### CTR 50X1 COURT REPORTING WORKSHOP GOAL 80 NIGHT
Prerequisite: CTR 068 or 069 or 068A or 068B or 068C or 068D. Students will review theory and operation of the stenotype machine in the continuing education program. Emphasis in this course is placed on speed building and accurate transcription of new material for five minutes at 80 wpm with at least 97.5% accuracy. Pass/No Pass option. Transfer: CSU
N 10650 MW
BU 7 3.00
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $5.
LS 932 EFFECTIVE LEARNING: READING
This course is designed to teach basic reading skills to students with reading difficulties. Specific instruction in vocabulary development and reading comprehension is included.
13420 MW 10:55AM - 12:20PMS Sherrill BU 4 3.00
NOTE: This course is equivalent to Reading 960 and meets the Prequisite for Reading 961.

LS 941B EFFECTIVE SENTENCE AND PARAGRAPH WRITING
This is a basic writing course designed to meet educational needs of students with learning difficulties. Paragraph development and organization and basic grammar and punctuation are addressed. Pass/No Pass only.
11024 MW 12:30PM - 1:55PM S Sherrill LS 3.00

LS 941C EFFECTIVE ESSAY WRITING
This is a basic writing course designed to meet the educational needs of students with learning disabilities who exhibit written language difficulties. The course addresses essay development and organization, and includes review of basic grammar and punctuation. Pass/No Pass option.
11025 MW 12:30PM - 1:55PM S Sherrill BU 4 3.00
11026 TTH 10:55AM - 12:20PMS Sherrill BU 4 3.00

LS 943A WRITING SUPPORT LAB A
This is a lab course to support students enrolled in English 001A. Designed to meet the educational needs of students with disabilities, it stresses the practical application of strategies to compensate for the disability and its effect on reading and written language. Pass does not apply to the associate degree. Pass/No Pass only.
11028 TTH 9:20AM - 10:45AM S Sherrill BU 4 1.00
NOTE: This course is highly recommended as optional support for DESP students in English 1A with Jennifer Wagner.

LS 943B WRITING SUPPORT LAB B
This is a lab course to support students enrolled in English 001B. Designed to meet the educational needs of students with disabilities, it stresses the practical application of strategies to compensate for the disability and its effect on reading and written language. Pass does not apply to the associate degree. Pass/No Pass only.
13422 TTH 9:20AM - 10:45AM J Colson LS 1.00
NOTE: This course is highly recommended as optional support for DESP students enrolled in English 1B with Vicki Kalivitis.

LS 944 EFFECTIVE LEARNING: MATH PROCESSING
This is a basic math course designed to meet the educational needs of students with disabilities. Instruction focuses on basic arithmetic and pre-algebra skills with emphasis on the critical thinking and study skills necessary for success in math. Pass/No Pass option.
11029 MW 9:20AM - 10:45AM J Colson BU 4 3.00

DIGITAL MEDIA/INTERNET SERVICES
NOTE: The Digital Media Program will hold a FREE Information Session for new and interested students:
Wednesday, August 24 6-8 pm BU 6

DM/IS 001 DIGITAL MEDIA 1
This class provides an overview of careers in Digital Media. The class features video interviews of industry professionals, and students will also conduct Internet research for various assignments. Students will be introduced to various software applications and basic design principles. This course is WVC degree and certificate applicable. Pass/No Pass only.
O 10654 Wkly hrs by arr J Rascov ONLINE 1.00
SECTION #10654 BEGINS 11/07/11 CLASS ENDS 12/12/11
NOTE: Section #10654 is an online course requiring internet access and email. After registering, email instructor, Jeff Rascov, jeff.rascov@wvm.edu

DM/IS 003 DIGITAL VISUAL DESIGN
Advisory: CA 020 or 070. Understanding design concepts is crucial to producing quality Digital Media products. This course focuses on design basics for communication through all types of Digital Media. This course is WVC degree and certificate applicable. Transfer: CSU
10655 MW 9:20AM - 10:45AM R Anthony BU 6 3.00

DM/IS 004 DIGITAL LAYOUT, COLOR, AND TYPOGRAPHY
Advisory: CA 020 or 070. This course covers design principles relating to layout, typography and color. Students will have the opportunity to learn layout techniques for both web and print. This course is WVC degree and certificate applicable. Transfer: CSU
13445 MW 10:55AM - 12:20PJM McIntosh TG 3.00

DM/IS 007 DIGITAL MEDIA PRODUCTION PROCESS
Introducing the business operations of the Digital Media industry, this course focuses on copyright issues, pricing products, finding clients, and developing business plans. This course is WVC degree and certificate applicable. Pass/No Pass only.
13295 TTH 9:20AM - 10:45AM R Anthony BU 6 1.00
SECTION #13295 BEGINS 10/04/11 CLASS ENDS 11/03/11

DM/IS 009 DIGITAL TYPOGRAPHY 1
This course focuses on the planning and use of digital type for commercial web site design and other digital media applications. Selecting, purchasing, installing, and managing fonts for design and communication will be emphasized. This course is WVC degree and certificate applicable. Pass/No Pass only.
O 13427 Wkly hrs by arr J McIntosh ONLINE 1.00
SECTION #13427 BEGINS 10/06/11 CLASS ENDS 11/17/11
NOTE: Section #13427 MEETS ONLY ONLINE requiring internet access and email. After registering email instructor, Jean McIntosh, dmis10c@gmail.com

DM/IS 010A PHOTOSHOP: QUICK START
Photoshop is the industry standard for graphic image manipulation. This introductory course focuses on the basics of image manipulation, tools, file formats, and graphic communication. This course is WVC degree and certificate applicable. Pass/No Pass only.
W 13310 S 8:15AM - 5:15PM J McIntosh BU 1 1.00
SECTION #13310 BEGINS 09/24/11 CLASS ENDS 10/01/11
NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

DM/IS 010C DIGITAL IMAGES: PHOTOSHOP
Advisory: CA 020 or 070. This course focuses on professional techniques for digital image manipulation including creating digital artwork and image development and preparing digital images for color printing. This course is West Valley College degree and certificate applicable. Transfer: CSU
10657 MW 12:30PM - 1:55PM J McIntosh BU 1 3.00
O 10658 Wkly hrs by arr J McIntosh ONLINE 3.00
NOTE: Section #10658 MEETS ONLY ONLINE requiring internet access and email. After registering email instructor, Jean McIntosh, dmis10c@gmail.com

DM/IS 010D DIGITAL IMAGES: ADVANCED PHOTOSHOP
Advisory: DM/IS 010C. This is an advanced course in digital image manipulation. It focuses on creating original imagery and effective solutions to projects. This courses is West Valley College degree and certificate applicable. Transfer: CSU
O 10659 Wkly hrs by arr J McIntosh ONLINE 3.00
NOTE: Section #10659 MEETS ONLY ONLINE requiring internet access and email. After registering email instructor, Jean McIntosh, dmis10d@gmail.com

DM/IS 011 INTRODUCTION TO BLOGS
Advisory: CA 020 or 070. Students create and market a blog. Pass/No Pass only. This course is WVC degree and certificate applicable. Pass/No Pass only.
O 10660 Wkly hrs by arr K Cooper ONLINE 1.00
SECTION #10660 BEGINS 08/29/11 CLASS ENDS 10/03/11
NOTE: Section #10660 MEETS ONLY ONLINE requiring internet access and email. After registering email instructor, Kelly Cooper, kelly.cooper@wvm.edu

DM/IS 014C DIGITAL ILLUSTRATION: ILLUSTRATOR
Advisory: CA 020 or 070. This course focuses on using Illustrator to create digital illustrations and various kinds of graphics for visual communication. Emphasis will be placed on acquiring technical skills and learning creative strategies for producing a variety of illustrations used in commercial media. This course is WVC degree and certificate applicable. Transfer: CSU
13323 TTH 12:30PM - 1:55PM J Rascov FOX 104 3.00

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• Course used to meet prerequisite requirements must have been completed with a grade of “C” credit or better.
• RECOMMENDED basic skills levels and RECOMMENDED preparations are ADVISORY.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California. A fee increase is in effect beginning fall 2011.
DM/IS 014D ADVANCED ILLUSTRATOR
Advisory: CA 020.070 or equivalent. This is an advanced course in developing illustrative images using Adobe Illustrator. The course focuses on the creation of completed commercial quality illustrations. Students have the opportunity to learn to develop their own style while exploring different types of illustrative applications. Production methodologies from concept to pre-press consideration are stressed. Transfer: CSU
O 10662  Wkly hrs by arr  J Rascov  ONLINE 3.00
NOTE: Section # 10662 is an online course requiring internet access and email. After registering email instructor, Jeff Rascov, jeff.rascov@wvm.edu

DM/IS 018 FREELANCE AND STARTUP FOR THE WEB AND DIGITAL MEDIA
Advisory: CA 020 or 070. This course explores planning, creating, marketing, and growing a freelance or startup Web/Digital Media business. This course is WVC degree and certificate applicable. Transfer: CSU
13292  MW  10:55AM - 12:20PM  Anthony  TC  E  3.00

DM/IS 021A WEB DEVELOPMENT
Advisory: CA 020 or 070. This course focuses on website production and development using XHTML, HTML, and CSS. This course is West Valley College degree and certificate applicable. Transfer: CSU
O 10663  Wkly hrs by arr  K Cooper  ONLINE 3.00
NOTE: Section # 10663 is an online course requiring internet access and email. After registering email instructor, Kelly Cooper, kelly.cooper@wvm.edu

DM/IS 021E E-COMMERCE OPTIONS
This course focuses on understanding, planning, setting up, and using a wide range of E-Commerce products and technologies for small, large, and mobile shopping.
O 13446  Wkly hrs by arr  K Cooper  ONLINE 1.00
SECTION #13446 BEGINS 10/10/11 CLASS ENDS 11/07/11
NOTE: Section # 13446 is an online course requiring internet access and email. After registering email instructor, Kelly Cooper, kelly.cooper@wvm.edu

DM/IS 023 WEB DESIGN: DREAMWEAVER
Advisory: CA 020 or 070. This class introduces the design and development of websites. Dreamweaver, a html editor enables users to efficiently design, develop and maintain websites. Students will have the opportunity to develop a professional quality web site. This course is West Valley College degree and certificate applicable. Transfer: CSU
10665  TTH  10:55AM - 12:20PM  J Rascov  FOX 105  3.00
O 10664  Wkly hrs by arr  S Ajam  ONLINE 3.00
NOTE: Section # 10664 MEETS ONLY ONLINE requiring internet access and email. After registering email instructor, Sam Ajam, sam@bizzwithbuzz.com

DM/IS 023B WEB DEVELOPMENT: DREAMWEAVER
Advisory: CA 020 or 070. In this advanced Dreamweaver class students will use CSS to design the user interface for web sites. The course also covers how to connect web pages to databases using XML and PHP. Students will build their own SQL database and program dynamic web pages. Additionally, students will have the opportunity to learn how to connect web page forms to databases and other user centered Web 2.0 content. This course is West Valley College degree and certificate applicable. Transfer: CSU
O 13447  Wkly hrs by arr  S Ajam  ONLINE 3.00
NOTE: Section #13447 MEETS ONLY ONLINE requiring internet access and email. After registering email instructor, Sam Ajam, sam@bizzwithbuzz.com

DM/IS 024A INTERFACE DESIGN
This course focuses on creating interface design that serves the purpose of a product, intent of the client, and needs of the target audience. Students analyze design, plan and create web and mobile prototypes. Transfer: CSU
O 10666  Wkly hrs by arr  K Cooper  ONLINE 1.00
SECTION #10666 BEGINS 08/29/11 CLASS ENDS 10/03/11
NOTE: Section # 10666 MEETS ONLY ONLINE requiring internet access and email. After registering email instructor, Kelly Cooper, kelly.cooper@wvm.edu

DM/IS 025 INTERNET MARKETING 1
Advisory: CA 020 or 070. Getting the right users to find your web site is key to marketing on the Internet. This course focuses on preparing web sites for submission to search engines, marketing, advertising, and domain name issues. This course is WVC degree and certificate applicable. Transfer: CSU
O 10667  Wkly hrs by arr  J Rascov  ONLINE 1.00
SECTION #10667 BEGINS 08/29/11 CLASS ENDS 10/03/11
NOTE: SECTION # 10667 is an online course requiring internet access and email. After registering email instructor, Jeff Rascov, jeff.rascov@wvm.edu

DM/IS 025B NEW MEDIA MARKETING
This course focuses on marketing businesses, products/projects, and ideas through social media channels. Transfer: CSU
O 13313  Wkly hrs by arr  K Cooper  ONLINE 1.00
SECTION #13313 BEGINS 10/10/11 CLASS ENDS 11/07/11
NOTE: Section # 13313 MEETS ONLY ONLINE requiring internet access and email. After registering email instructor, Kelly Cooper, kelly.cooper@wvm.edu

DM/IS 025C WEB SEO (SEARCH ENGINE OPTIMIZATION)
This course focuses on current trends and techniques in search engine optimization to make websites findable and rank higher in multiple search engines.
O 10668  Wkly hrs by arr  K Cooper  ONLINE 1.00
SECTION #10668 BEGINS 08/29/11 CLASS ENDS 10/03/11
NOTE: Section # 10668 MEETS ONLY ONLINE requiring internet access and email. After registering email instructor, Kelly Cooper, kelly.cooper@wvm.edu

DM/IS 025D WEB ANALYTICS
This course focuses on Web Analytics, the objective tracking, collection, measurement, reporting, and analysis of quantitative internet data to optimize websites and web marketing initiatives.
O 13314  Wkly hrs by arr  K Cooper  ONLINE 1.00
SECTION #13314 BEGINS 10/10/11 CLASS ENDS 11/07/11
NOTE: Section # 13314 MEETS ONLY ONLINE requiring internet access and email. After registering email instructor, Kelly Cooper, kelly.cooper@wvm.edu

DM/IS 057A DIGITAL VIDEO EDITING: PREMIERE PRO
Advisory: CA 020,070. This class focuses on video editing using Adobe Premiere. This course is West Valley College degree and certificate applicable.
N 10669  T  6:50PM - 10:00PM  J Rascov  BU 1  3.00

DM/IS 062A FLASH: CREATING INTERACTIVE WEB PAGES
Advisory: CA 020 or 070 and DM/IS 050A. Adobe is the premiere animation and authoring tool for the creation of interactive multimedia web sites. With Flash CS4, students will have the opportunity to learn how to design and author interactive content rich with video, graphics, and animation for websites or mobile content. This course is West Valley College degree and certificate applicable. Transfer: CSU
O 10670  Wkly hrs by arr  J Rascov  ONLINE 3.00
NOTE: Section # 10670 MEETS ONLY ONLINE requiring internet access and email. After registering email instructor, Jeff Rascov, jeff.rascov@wvm.edu

DM/IS 093 DIRECTED STUDIES
Prerequisite: Interview with instructor to determine objectives and write a contract. Directed studies are investigations of special interest to the student which are related to, but not included in, regular courses offered by the college. Pass/No Pass option. Transfer: CSU
13344  Wkly hrs by arr  J Rascov  OFFCMP 3.00
**ECONOMICS**

**ECON 001A PRINCIPLES OF MACROECONOMICS**
Co-Requisite: ECON 002A. Theory and analysis of the economic system as a whole. Pass/No Pass option. Transfer: UC, CSU

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<th>Location</th>
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<td>10677</td>
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<td>B Truongson</td>
<td>LA 10</td>
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<td>10678</td>
<td>TTH 10:55AM - 12:20PM</td>
<td>S Liu</td>
<td>SS 61</td>
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<tr>
<td>10679</td>
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<td>M Sandhu</td>
<td>SS 61</td>
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**Register:** Students enrolling in ECON 001A must also enroll in ECON 002A #10687.

**ECON 001B PRINCIPLES OF MICROECONOMICS**
Co-Requisite: ECON 002B. Theory and analysis of individual decision makers and institutional economic actors. Pass/No Pass option. Transfer: UC, CSU

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<td>10680</td>
<td>MW 12:30PM - 1:55PM</td>
<td>J Kea</td>
<td>FOX 107</td>
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<td>10681</td>
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<td>H Kardevani</td>
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**Register:** Students enrolling in ECON 001B must also enroll in ECON 002B #10691.

**ONLINE SECTIONS**

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<tr>
<td>10683</td>
<td>J Kea</td>
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<tr>
<td>13239</td>
<td>J Kea</td>
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**SECTION #10682 BEGINS 10/17/11 CLASS ENDS 12/17/11**

**SECTION #10683 BEGINS 10/17/11 CLASS ENDS 12/17/11**

**SECTION #13239 BEGINS 10/17/11 CLASS ENDS 12/17/11**

**ENGINEERING**

**ENGR 003A BASIC TECHNICAL DRAFTING**
Basic materials and fundamentals of drafting. Pass/No Pass Option. Transfer: CSU

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<td>13413</td>
<td>MW 10:55AM - 2:05PM</td>
<td>T Sanford</td>
<td>TC A 3.00</td>
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**ENGR 003B TECHNICAL DRAFTING**
Practice in multi-views, sections, and auxiliary views and some sketching and lettering. Transfer: CSU

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<td>T Sanford</td>
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**ENGR 003C TECHNICAL DRAFTING-ADVANCED**
The continued study of orthographic projection, plus secondary auxiliaries, threads and fasteners, revolutions, developments and intersection, dimensioning and tolerancing, and axonometric projection.

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<th>Section</th>
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<tr>
<td>13414</td>
<td>MW 10:55AM - 2:05PM</td>
<td>T Sanford</td>
<td>TC A 3.00</td>
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</tbody>
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**ENGR 004 INTRODUCTION TO COMPUTER-AIDED DESIGN**
This course is an introduction to 2 dimensional and isometric computer-aided drafting techniques using AutoCAD on the PC. It is designed for students with no computer experience. Transfer: CSU

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<tr>
<td>13750</td>
<td>MW 10:55AM - 1:25PM</td>
<td>J Lily</td>
<td>TC F 3.00</td>
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</tbody>
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**ENGR 005 ADVANCED COMPUTER-AIDED DESIGN**
This course covers concepts acquired in ID 65 or Draft 73 in a more complex way. Advanced topics in the construction of two and three dimensional drawing and solid modeling are addressed. Transfer: CSU

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<tr>
<td>13416</td>
<td>MW 7:00PM - 9:30PM</td>
<td>T Louv</td>
<td>TC A 3.00</td>
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**AAS TC-E**

**NOTE:** The Engineering Department will hold a FREE Information Session for new and interested students:

**Wednesday, August 24**

**6-8 pm**

**Session for new and interested students:**

**ENGR 003A BASIC TECHNICAL DRAFTING**
Basic materials and fundamentals of drafting. Pass/No Pass Option. Transfer: CSU

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<tr>
<td>13413</td>
<td>MW 10:55AM - 2:05PM</td>
<td>T Sanford</td>
<td>TC A 3.00</td>
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**ENGR 003B TECHNICAL DRAFTING**
Practice in multi-views, sections, and auxiliary views and some sketching and lettering. Transfer: CSU

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<tr>
<td>13417</td>
<td>MW 10:55AM - 2:05PM</td>
<td>T Sanford</td>
<td>TC A 3.00</td>
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**NOTE:** Students enrolling in ENGR 002B #10695 must also enroll in ENGR 001B #10685. To register for the above HONORS course, please contact the HONORS office at (408) 741-2614.
ENGR 010 INTRODUCTION TO ENGINEERING
This course will introduce first-year engineering students to experimentation, data analysis, basic computer skills, and, most importantly to engineering design, and to the engineering profession. Transfer: UC, CSU
10835 MW 7:45AM - 10:15AM T Sanford TC F 4.00 +2.3 Wkdy suppl hrs
10834 TTH 4:00PM - 6:30PM N Djordjevich TC F 4.00 +2.3 Wkdy suppl hrs

ENGR 020 ENGINEERING GRAPHICS
Orthographic projection, sections, auxiliaries, dimensioning and a project. Both drawing board and CAD techniques will be utilized. Primarily for engineering students. Transfer: UC, CSU
10836 MW 10:55AM - 2:05PM T Sanford TC A 3.00

ENGR 021 INTRO COMPUTING FOR SCIENTISTS AND ENGINEERS
Introduction to computer science using the C++ programming language, with a focus on science engineering problems. Topics include program design, development, documentation, algorithms, and elementary data structures. Transfer: UC, CSU
10837 N MW 6:30PM - 9:40PM T Sanford TC E 3.00 +1.7 Wkdy suppl hrs

ENGR 023 VECTOR MECHANICS
Prerequisite: PHYS 004A. Vector Mechanics is the application of static principles for solution of problems with particles, trusses, frames, cables, and other structural components under concentrated and distributed force systems. Transfer: UC, CSU
10838 N T 6:40PM - 9:50PM N Djordjevich AAS 16 3.00

ENGLISH

ENGL 001A ENGLISH COMPOSITION
Prerequisite: ENGL 905 or qualifying placement scores and READ 961 or qualifying placement scores. Co-Requisite: ENGL 991. This course introduces the techniques of collegiate English composition with emphasis on clear and effective writing and analytical reading. Students will write a series of essays including a documented research paper. Because this is a collegiate level writing course, students must enroll with strong grammatical competence. Transfer: UC, CSU
10697 MW 7:45AM - 9:10AM M Colligan LA 29 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10787. Do NOT register manually in a lab of your choice.
10698 MW 9:20AM - 10:45AM J Gerzanics LA 33 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10788. Do NOT register manually in a lab of your choice.
10702 MW 9:20AM - 10:45AM J Wagner LA 39 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10792. Do NOT register manually in a lab of your choice.
10705 MW 9:20AM - 10:45AM M Colligan LA 29 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10795. Do NOT register manually in a lab of your choice.
10700 MW 10:55AM - 12:20PM J Gerzanics LA 33 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10790. Do NOT register manually in a lab of your choice.
10701 MW 10:55AM - 12:20PM J Wagner LA 39 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10791. Do NOT register manually in a lab of your choice.
10699 MW 12:30PM - 2:55PM P Boudreaux LA 39 3.00 NOTE: Students enrolling in ENGL 001A must also enroll in ENGL 991 lab, Sec. 10789. Do NOT register manually in a lab of your choice.
10721 MW 12:30PM - 2:55PM J Girardi FOX 102 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10809. Do NOT register manually in a lab of your choice.
10703 MW 2:05PM - 4:30PM D Temkin LA 35 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10793. Do NOT register manually in a lab of your choice.
10704 TTH 7:45AM - 9:10AM C Fasano LA 33 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10794. Do NOT register manually in a lab of your choice.

ENGLISH

ENGL 001B ENGLISH COMPOSITION
Prerequisite: ENGL 001A. Co-Requisite: ENGL 992. This course builds on composition skills developed in ENGL 001A by introducing students to the organization and development of writing techniques, interpretive strategies, and research skills. This is an advanced composition course, and students should have a sufficient foundation in grammar and usage. Transfer: UC, CSU
10801 N MW 6:00PM - 9:10PM A Orleans FOX 102 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10805. Do NOT register manually in a lab of your choice.
10802 N T 6:00PM - 9:10PM D Temkin LA 35 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10806. Do NOT register manually in a lab of your choice.
10810 O Wkly hrs by arr V Kalivitis ONLINE 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10800. Do NOT register manually in a lab of your choice.
10818 O Wkly hrs by arr J Leoma ONLINE 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10807. Do NOT register manually in a lab of your choice.
10819 O Wkly hrs by arr L Harris ONLINE 3.00 NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 10808. Do NOT register manually in a lab of your choice.

ONLINE SECTIONS NOTE: The above sections meet only online using the ANGEL course management system. To begin these courses go to westvalley.edu/dl/angel_login.html and follow instructions for logging into ANGEL.

ENGLISH

ENGL 002A ENGLISH FICTION
Prerequisite: ENGL 001A. This course introduces students to the analysis of literature through discussion and writing. While reading literary texts (fiction, poetry, drama) from diverse cultures, students will learn a variety of writing techniques, interpretive strategies, and research skills. This is an information competency infused course. Transfer: UC, CSU
10725 MW 9:20AM - 10:45AM V Kalivitis LA 37 3.00 NOTE: This course is taught with a COMEDY THROUGH THE CENTURIES focus.
10735 MW 9:20AM - 10:45AM D Gray FOX 102 3.00 NOTE: The above section 10735 is taught with a WOMEN'S STUDIES/CONTEMPORARY LITERATURE by U.S. LATINAS focus.
10726 MW 10:55AM - 12:20PM P Pappe LA 17 3.00
10737 MW 10:55AM - 12:20PM Cteneros-Diaz LA 35 3.00
10727 MW 12:30PM - 1:55PM J Gerzanics LA 33 3.00
10728 TTH 9:20AM - 10:45AM C Fasano LA 39 3.00 NOTE: The above Section 10728 has a GRAPHIC NOVEL, SCIENCE FICTION, and FANTASY EMPHASIS.
10736 TTH 9:20AM - 10:45AM M Biswas FOX 102 3.00
10729 TTH 10:55AM - 12:20PM P Pappe LA 29 3.00
10731 TTH 10:55AM - 12:20PM Cteneros D insurance.
10731 TTH 10:55AM - 12:20PM Derrill FOX 102 3.00 NOTE: The above section #10731 is taught with a GENDER/WOMEN’S STUDIES focus.

Continued on next page
ENGL 001C CRITICAL THINKING AND WRITING
Prerequisite: ENGL 001A. Co-Requisite: ENGL 993. This course continues emphasis on English composition skills with focus on techniques and principles of writing effective arguments. Transfer: UC, CSU

ENGL 002A SURVEY OF ENGLISH LITERATURE
Advisory: ENGL 001A. This course surveys British literature from the Old English/Anglo-Saxon period through the 18th century. Pass/No Pass option. Transfer: UC, CSU.

ENGL 007A AMERICAN LITERATURE
Advisory: ENGL 001A. This course surveys major American literary traditions from the colonial period through the Civil War. Pass/No Pass option. Transfer: UC, CSU.

ENGL 010 CHILDREN'S LITERATURE
Advisory: ENGL 001A. This course provides a survey of literature from around the world that is written for children. Students will examine style, purpose, and subject matter in folk tales, myths, fiction, poetry, biography, and autobiography. Pass/No Pass option. Transfer: UC, CSU.

ENGL 018 ASIAN AMERICAN LITERATURE
Advisory: ENGL 001A. This course provides a cross-cultural study of literature from at least four of the following Asian American communities: Chinese, Japanese, Korean, Filipino, Vietnamese, Indian, and other Southeast Asians and Pacific Islanders. Satisfies the Cultural Diversity requirement for the AA/AS degree. Pass/No Pass option. Transfer: UC, CSU.

ENGL 048 INTRODUCTION TO SHAKESPEARE - HONORS
Advisory: ENGL 001A. This course covers the life and works of Shakespeare and provides a selection of his major plays and poems. The course does not satisfy the Shakespeare requirement at San Jose State University, but it does fulfill general education requirements at West Valley College for the Associate degree. Pass/No Pass option. Transfer: UC, CSU.
ENGL 975C WRITING SKILLS LAB
This course offers individualized programs for improving basic writing skills. To ensure a place, students should enroll in person at the Lab (located in the Library) early in the semester. Pass/No Pass only. Credit does not apply to the Associate degree.

ENGL 975D WRITING SKILLS LAB
This course offers individualized programs for improving basic writing skills. To ensure a place, students should enroll in person at the Lab (located in the Library) early in the semester. Pass/No Pass only. Credit does not apply to the Associate degree.

ENGL 990 WRITING SKILLS LAB
This course is a co-requisite lab for English 905: English Fundamentals. The lab provides skill-building activities that support the work of English 905. Students complete individually designed assignments appropriate for their skill level and needs. Students who enroll in this lab must also enroll in English 905. Credits earned in this course do not apply to an Associate degree. Pass/No Pass only.

ENGL 991 WRITING SKILLS LAB
This course is a co-requisite lab for English 1A: English Composition. The lab provides skill-building activities that support the work of English 1A. Students complete individually designed assignments appropriate for their skill level and needs. Students who enroll in this lab must also enroll in English 1A. Credits earned in this course do not apply to an Associate degree. Pass/No Pass only.
ENGLISH AS A SECOND LANGUAGE

ESL 960 FOUNDATIONS IN ESL
Prerequisite: Qualifying placement score. This course provides basic functional practice in reading, writing, listening, speaking, and grammar for low-beginning level ESL students. It also provides preparation for placement into ESL 961 classes. Pass/No Pass option.
10841 MW 9:20AM - 10:45AM S Wilson LA 34 6.00
10841 F 9:30AM - 12:40PM S Wilson LA 34

ESL 961GW BASIC GRAMMAR AND WRITING 1
Prerequisite: Qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 961LS,961RV. Learn & use basic grammar & write simple sentences. Pass/No Pass option.
10842 MW 12:30PM - 1:55PM G Barta FOX 201 3.50
+1.7 Wkly suppl hrs
10843 TTH 12:30PM - 1:55PM G Barta FOX 201 3.50
N 10844 6:30PM - 9:40PM Staff LA 41 3.50
+1.7 Wkly suppl hrs

ESL 961LS BASIC LISTENING AND SPEAKING 1
Prerequisite: Qualifying placement scores. Advisory: It is strongly recommended that students enroll concurrently in ESL 961GW,961RV. Guidance and practice in listening and pronunciation. Pass/No Pass option.
10845 MW 9:20AM - 10:45AM S Ortega LA 22A 3.50
+1.7 Wkly suppl hrs

ESL 961RV BASIC READING AND VOCABULARY 1
Prerequisite: Qualifying placement scores. Advisory: It is strongly recommended that students enroll concurrently in ESL 961GW,961LS. Read and understand sentences written in English. Pass/No Pass option.
10846 TTH 9:20AM - 10:45AM S Ortega LA 22A 3.50
+1.7 Wkly suppl hrs

ESL 962GW BASIC GRAMMAR AND WRITING 2
Prerequisite: ESL 61GW or 961GW or qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 962LS,962RV. Study and practice simple and compound sentences. Pass/No Pass option.
10847 MW 12:30PM - 1:55PM S Ortega LA 41 3.00
10848 TTH 10:55AM - 12:20PM G Ryan LA 41 3.00
N 10849 W 6:30PM - 9:40PM S Ortega LA 34 3.00

ESL 962LS BASIC LISTENING AND SPEAKING 2
Prerequisite: ESL 61LS or 961LS or qualifying placement scores. Advisory: It is strongly recommended that students enroll concurrently in ESL 962GW,962RV. Continue improvement of listening comprehension & speaking skills. Pass/No Pass option.
10850 MW 10:55AM - 12:20PM S Ortega LA 22A 3.50
+1.7 Wkly suppl hrs

ESL 962RV BASIC READING AND VOCABULARY 2
Prerequisite: ESL 61RV or 961RV or qualifying placement scores. Advisory: It is strongly recommended that students enroll concurrently in ESL 962GW,962LS. Improve understanding of ideas in short readings & increase vocabulary. Pass/No Pass option.
10851 TTH 9:20AM - 10:45AM LA 41 3.00

ESL 963GW SENTENCE DEVELOPMENT
Prerequisite: ESL 62GW or 962GW or qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 963LS,963RV. Study & practice compound & complex sentence patterns in written English. Pass/No Pass option.
10852 MW 9:20AM - 10:45AM D Ryan LA 41 3.00
10853 TTH 12:30PM - 1:55PM D Ryan LA 34 3.00
N 10854 T 6:30PM - 9:40PM Staff LA 41 3.00

ESL 963LS ORAL COMMUNICATION 1
Prerequisite: ESL 62LS or 962LS or qualifying placement scores. Advisory: It is strongly recommended that students enroll concurrently in ESL 963GW,963RS. Develop oral communication skills in social/vocational situations. Pass/No Pass option.
10855 MW 10:55AM - 12:20PM A Wasserbauer LA 34 3.50
+1.7 Wkly suppl hrs
13434 TTH 9:20AM - 10:45AM A Wasserbauer LA 34 3.50
+1.7 Wkly suppl hrs

ESL 963RV INTERMEDIATE READING AND VOCABULARY 1
Prerequisite: ESL 62RV or 962RV or qualifying placement scores. Advisory: It is strongly recommended that students enroll concurrently in ESL 963GW,963RS. Learn to understand phrases and to read longer & more complex material. Pass/No Pass option.
10856 MW 12:30PM - 1:55PM S Wilson LA 34 3.00
13435 TTH 10:55AM - 12:20PM G Barta LA 22B 3.00

ESL 964GW PARAGRAPH DEVELOPMENT
Prerequisite: ESL 63GW or 963GW or qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 964LS,964RV. Learn to write varied, complex sentences & paragraphs. Pass/No Pass option.
10857 MW 10:55AM - 12:20PM G Barta LA 41 3.00
N 10858 M 6:30PM - 9:40PM P Lee FOX 201 3.00

ESL 964LS ORAL COMMUNICATION 2
Prerequisite: ESL 63LS or 963LS or qualifying placement scores. Advisory: It is strongly recommended that students enroll concurrently in ESL 964GW,964RV. Continued development of oral communication skills in social, business, &/or academic situations. Pass/No Pass option.
10859 F 9:30AM - 12:50PM D Ryan LA 41 3.50
+1.7 Wkly suppl hrs

ESL 964RV INTERMEDIATE READING AND VOCABULARY 2
Prerequisite: ESL 63RV or 963RV or qualifying placement scores. Advisory: ESL 64GW,964GW,964LS. Learn to analyze articles and to identify main ideas. Pass/No Pass option.
10860 MW 12:30PM - 1:55PM A Wasserbauer LA 22A 3.00

ESL 965GW COMPOSITION IN ENGLISH AS A SECOND LANGUAGE
Prerequisite: ESL 64GW or 964GW or qualifying placement scores. Advisory: It is strongly recommended that students enroll concurrently in ESL 65LS,65RV. Develop fluency in writing paragraphs and essays. Pass/No Pass option. Transfer: UC, CSU
10839 TTH 12:30PM - 1:55PM K Dang LA 41 3.50
N 13532 M 6:30PM - 9:40PM Fathman FOX 202 3.50
+1.7 Wkly suppl hrs

ESL 965LS ACAD EM LISTENING & SPEAKING
Prerequisite: ESL 64LS or 964LS or qualifying placement scores. Advisory: It is strongly recommended that students enroll concurrently in ESL 65GW,65RV. Guidance & extensive practice in listening & speaking in academic & professional settings. Pass/No Pass option. Transfer: CSU
10840 TTH 10:55AM - 12:20PM Fathman LA 34 3.50
+1.7 Wkly suppl hrs

ESL 975A ESL SKILLS LAB
Prerequisite: Qualifying placement scores. Individualized programs to assist students with language skills. Pass/No Pass only. Credit does not apply to the associate degree.
10861 1.7 Wkly hrs by arr G Barta ESLLAB 0.50

ESL 975B ESL SKILLS LAB
Prerequisite: Qualifying placement scores. Individualized programs to assist students with language skills. Pass/No Pass only. Credit does not apply to the associate degree.
10862 1.7 Wkly hrs by arr G Barta ESLLAB 0.50

ESL 975C ESL SKILLS LAB
Prerequisite: Qualifying placement scores. Individualized programs to assist students with language skills. Pass/No Pass only. Credit does not apply to the associate degree.
10863 1.7 Wkly hrs by arr S Ortega ESLLAB 0.50

ESL 975D ESL SKILLS LAB
Prerequisite: Qualifying placement scores. Individualized programs to assist students with language skills. Pass/No Pass only. Credit does not apply to the associate degree.
10864 1.7 Wkly hrs by arr A Wasserbauer ESLLAB 0.50
**FASHION DESIGN AND APPAREL TECHNOLOGIES**

**NOTE:** The Fashion Design Program will hold a FREE Information Session for new and interested students:

**Wednesday, August 24**
6-8 pm
AAS 40

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**BOX 1**

Computer Aided Manufacturing Courses (GT)
Lab by arrangement for FD 18A may be completed during regular Technology Center hours. However, a Lab Aide for these courses may be available only during the following times:

- **Where:** Technology Center Room TC-A
- **When:** T/TH 4:30-6:00pm & 7:30-8:00pm

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**BOX 2**

Fashion Design Apparel Lab Hours
To complete the lab by arrangement hours for FD 50, 54, 60, 62 students must choose from the times listed below (these are the ONLY times the Fashion Design Apparel Lab will be open):

- **Where:** Fashion Design Apparel Lab, AAS 40-41
- **When:**
  - M: 10:55-12:20 pm
  - T: 12:30-1:55 pm
  - W: 10:55-12:20 pm
  - Th: 12:30-1:55 pm
  - F: 1:15-4:40 pm

---

**FD 018A ELECTRONIC GRADING AND MARKING**
Req prep: Math 902. Computer techniques for digitizing, grading patterns, and creating markers using the Gerber Technology (GT) AccuMark Computer System. Students will have the opportunity to learn the Marker Making software for digitizing and grading production patterns and creating markers. Knowledge of how to manually grade patterns and make markers is covered. This course may be repeated one time. Pass/No Pass option.

- **N:**
  - 10865 TTH 6:00PM - 7:25PM T Keller TC A 3.00 +3.4 Wkly suppl hrs

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**FD 020 COUTURE EMBELLISHMENT**
This course explores the techniques used in the couture fashion design industry for the embellishment of garments. Students will analyze the use of these techniques for the enhancement of contemporary designs. Those who desire to advance their embellishment skills through practice with more advanced projects may repeat this course once for credit. Acceptable for credit: CSU. Pass/No Pass option. Transfer: CSU

- **N:**
  - 13322 M 6:00PM - 9:10PM R Anger AAS 41 3.00

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**FD 030 INTRODUCTION TO FASHION DESIGN**
In-depth info about the fashion design industry, design development, apparel production and requirements for employment in the industry. Pass/No Pass option. Transfer: CSU

- **N:**
  - 10867 MW 9:20AM - 10:45AM C Singletary FOX 107 3.00

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**FD 030A SUCCESS STRATEGIES**
This course will help students to succeed both academically and in the workplace. A variety of exercises will be employed to improve communication, teamwork and problem solving skills and prepare students for the requirements of the modern workplace. This course may be repeated twice. Pass/No Pass only. Transfer: CSU

- **N:**
  - 10868 TTH 10:55AM - 12:20PM R Anger AAS 41 3.00

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**FD 032 HISTORY OF FASHION**
This course covers the historical development of Western fashion/costumes. The effect of a historical period on the fashions of the times is explored with emphasis on the relationship between past eras and today's fashion. This course fulfills the GE requirement under area C. This is an information competency infused course. Pass/No Pass option. Transfer: CSU

- **N:**
  - 10869 TTH 9:20AM - 10:45AM K Min FOX 107 3.00

---

**FD 044 FASHION DRAWING**
This course introduces the techniques for drawing apparel in the flat and the three dimensional form. Acceptable for credit: CSU. Pass/No Pass option. Transfer: CSU

- **10870 TTH 12:30PM - 1:55PM K Min** AAS 48 3.00

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**FD 050 BASIC APPAREL CONSTRUCTION**
Students have the opportunity to learn basic apparel construction techniques using industry standard techniques for mass production of apparel. This course may be repeated once. Pass/No Pass only. Transfer: CSU

- **10871 F 9:20AM - 12:40PM K Kurtz** AAS 41 3.00 +3.4 Wkly suppl hrs

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. For Apparel Production Lab Hours, see Box #2 under Fashion Design and Apparel Technology heading.

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**FD 052A FABRIC ANALYSIS I**
Fabric information specific to fashion design is presented in depth, Analysis of fibers, yarns, fabric construction, coloration, and finishes as they relate to specific industry requirements, design of fabrics, dye, print fabrics and experiment with various finishes. Pass/No Pass option. Transfer: CSU

- **10872 TTH 10:55AM - 12:30PM Staff** AAS 48 3.00 +2.3 Wkly suppl hrs

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. For Apparel Production Lab Hours, see Box #2 under Fashion Design and Apparel Technology heading.

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**FD 060 PROFESSIONAL PATTERNMAKING I**
This course covers the methods of creating workroom sample patterns using professional flat patternmaking techniques. Sample garments will be constructed by students. This course may be repeated once. Pass/No Pass option. Transfer: CSU

- **10874 MW 12:30PM - 1:55PM T Keller** AAS 41 3.00 +3.4 Wkly suppl hrs

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. For Apparel Production Lab Hours, see Box #2 under Fashion Design and Apparel Technology heading.

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**FD 062 PROFESSIONAL PATTERNMAKING II**
Prep: FD 060. Rec preparation: FD 064 and Math 902. This course is a continuation of Professional Patternmaking I. Advanced flat patternmaking techniques for sportswear, activewear and outerwear in woven and knit fabrics. Sample garments will be constructed by students. Transfer: CSU

- **10875 MW 9:20AM - 10:45AM T Keller** AAS 41 3.00 +3.4 Wkly suppl hrs

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10. For Apparel Production Lab Hours, see Box #2 under Fashion Design and Apparel heading.

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**FD 066 TECHNICAL DESIGN**
This course covers computer techniques for creating garment specification packages for apparel manufacturing. Pass/No Pass option. Transfer: CSU

- **10876 W 6:00PM - 9:10PM K Min** AAS 48 3.00 +2.3 Wkly suppl hrs

SECTION #10876 BEGINS 08/29/11 CLASS ENDS 11/17/11

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**FD 070 ELEMENTS & PRINCIPLES OF DESIGN**
The effect of silhouette, proportion, line and color are explored with the emphasis on developing an aesthetic awareness of good design. Pass/No Pass option. Transfer: CSU

- **10877 MW 10:55AM - 12:20PM K Min** AAS 48 3.00 +2.3 Wkly suppl hrs

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $10.

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**FD 076 CREATIVE APPAREL DESIGN**

- **10878 MW 12:30PM - 1:55PM K Min** AAS 48 3.00 +2.3 Wkly suppl hrs

NOTE: For Apparel Production Lab Hours, see Box #2 under Fashion Design and Apparel heading.
FRENCH

FRNCH 001A BEGINNING FRENCH
Co-Req: FRNCH 011A. Basic structures of the French language: listening, speaking, reading, writing, and culture. Five skills will be developed. The course is focused on communication. Pass/No Pass option. Transfer: UC, CSU

10880 MW 9:20AM - 11:50AM A Brichko LA 28 5.00
NOTE: Students enrolling in the above section must also enroll in FRNCH 011A Lab, Section #10886.

10881 MW 6:30PM - 9:00PM A Brichko FOX 101 5.00
NOTE: Students enrolling in the above section must also enroll in FRNCH 011B Lab, Section #10888.

10882 Wkly hrs by arr M McNabb ONLINE 5.00
NOTE: Students enrolling in the above course should also enroll in FRNCH 011A Lab Section #10887. Section #10882 is an ONLINE course which allows students to work independently with a flexible schedule. This course requires a computer and access to email and the Internet. Go to the college distance learning webpage at westvalley.edu/dl for links to the online courses for the semester where you will find additional links to the course homepage and the instructor's email link. Students enrolled in this course must attend the orientation meeting Monday, August 29, 2011 from 7-9PM in room LA 27. For further information call the instructor at (408) 535-6290, ext. 342.

FRNCH 001B BEGINNING FRENCH
Prerequisite: FRNCH 001A or 2 yrs. of high school French. Co-Req: FRNCH 011B. Continuing development of listening, speaking, reading, writing and vocabulary, basic grammar. Conversation and readings. Pass/No Pass option. Transfer: UC, CSU

10844 MW 12:30PM - 3:00PM A Brichko LA 28 5.00
NOTE: Students enrolling in the above lecture must also enroll in FRNCH 011B Lab, Section #10888.

10845 TTH 9:20AM - 11:50AM A Brichko LA 28 5.00
NOTE: Students must also enroll in FRNCH 001B, Section 10884.

NOTE: Students enrolling in the above section of lab must also be enrolled in French 001A, Section #10880.

FRNCH 002A INTERMEDIATE FRENCH
Prerequisite: FRNCH 001B or 3 yrs. of high school French, New structures, vocabulary, and basic grammar. Conversation and readings. Pass/No Pass option. Transfer: UC, CSU

13285 TTH 9:20AM - 11:50AM A Brichko LA 28 5.00

FRNCH 002B INTERMEDIATE FRENCH
Prerequisite: FRNCH 002A or 4 yrs. of high school French. Continuation of French 002A. Pass/No Pass option. Transfer: UC, CSU

13287 TTH 9:20AM - 11:50AM A Brichko LA 28 5.00

FRNCH 011A FRENCH LABORATORY
Co-Req: FRNCH 001A. Lab course to present oral practice, video, and culture of the French-speaking world. Pass/No Pass Option. Transfer: UC, CSU

O 10886 Wkly hrs by arr A Brichko ONLINE 0.50
NOTE: Students enrolling in the above section must also enroll in FRNCH 001A, section #10880.

O 10887 Wkly hrs by arr M McNabb ONLINE 0.50
NOTE: Students enrolling in the above section must also enroll in FRNCH 001A Section #10882.

O 10888 Wkly hrs by arr A Brichko ONLINE 0.50
NOTE: Students enrolling in the above Section of French 011A must also be enrolled in French 011A, Section #10881.

FRNCH 011B FRENCH LABORATORY
Co-Req: FRNCH 001B. Continuation of French 011A. Pass/No Pass option. Transfer: CSU

O 10889 Wkly hrs by arr A Brichko ONLINE 0.50
NOTE: Students enrolling in the above section of lab must also enroll in in FRNCH 001B, Section 10884.

GEORGE

GEOG 001 INTRO PHYSICAL GEOGRAPHY
Physical earth & its interaction with humans and the environment; geology, weather, vegetation, water sources and oceans, etc. Pass/No Pass option. Transfer: UC, CSU

10890 MW 9:20AM - 10:45AM J Hasty FOX 106 3.00
10891 MW 12:30PM - 1:55PM J Hasty FOX 106 3.00
N 10894 W 6:30PM - 9:40PM J Hasty FOX 107 3.00
O 10892 Wkly hrs by arr J Hasty ONLINE 3.00

10893 Wkly hrs by arr J Hasty ONLINE 3.00

ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the Internet. Go to the college’s distance learning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor’s email: westvalley.edu/wvc/dl/ Class BEGINS on AUGUST 29th on the ANGEL class website: wvmccd.angellearning.com If this class is full at the time you attempt to register, please email the instructor for information about adding: joseph.hasty@wvm.edu

GEOG 002 INTRO CULTURAL GEOGRAPHY
The interrelationship of cultures, people and the environment; cultural ecology, landscapes, regions and diffusion. Pass/No Pass option. Transfer: UC, CSU

O 10895 Wkly hrs by arr J Hasty ONLINE 3.00

NOTE: This class meets only ONLINE and requires a computer and access to email and the Internet. Go to the college’s distance learning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor’s email: westvalley.edu/wvc/dl/ Class BEGINS on AUGUST 29th on the ANGEL class website: wvmccd.angellearning.com If this class is full at the time you attempt to register, please email the instructor for information about adding: joseph.hasty@wvm.edu

GEOG 006 WORLD REGIONAL GEOGRAPHY
Major regions of the world are studied using the theme of economic development. Transfer: UC, CSU

10896 MW 10:55AM - 12:05PM J Hasty FOX 106 3.00

GEOL

GEOL 001A PHYSICAL GEOLOGY
Nature, properties and distribution of earth material, volcanoes and earthquakes based on the principles of physical geology with emphasis on plate tectonics. Transfer: UC, CSU

10897 MW 10:55AM - 12:20PM R Lopez SM 35 4.00
W 12:30PM - 3:40PM R Lopez SM 49 4.00
10898 TTH 12:30PM - 1:55PM J Cook T 2:05PM - 5:15PM J Cook SM 48 4.00

GEOL 015 GEOLOGY OF CALIFORNIA
Geologic development of California in space and time with emphasis on plate tectonics. Transfer: UC, CSU

13452 TTH 10:55AM - 12:20PM J Cook SM 33 3.00
10901 T 6:00PM - 9:10PM R Lopez SM 49 3.00

GERMAN

GERM 001A BEGINNING GERMAN

10902 MTWTH 7:45AM - 8:55AM G May LA 28 5.00
NOTE: Students enrolling in the above section must also enroll in GERM 011A Lab, Section #10903.

GERM 011A GERMAN LABORATORY
Coreq: GERM 001A (concurrently) oral practice and drill, culture and customs through a variety of media. Pass/No Pass option. Transfer: CSU

10903 Wkly suprs M McNabb ONLINE 0.50
NOTE: Students enrolled in the above section must also enroll in GERM 001A, Section #10902.

GERM 050A BASIC GERMAN CONVERSATION AND CULTURE
Basic conversational approach to learning practical aspects of the German language. Pass/No Pass option. Transfer: CSU

N 13291 T 6:00PM - 9:10PM G May LA 22A 3.00

GERM 050B BASIC GERMAN CONVERSATION AND CULTURE
Preq: German 050A. Continuation of German 050A. Pass/No Pass option. Transfer: CSU

N 13293 T 6:00PM - 9:10PM G May LA 22A 3.00
HEALTH CARE TECHNOLOGIES

HTECH 001 INTRODUCTION TO HEALTH CARE
10943 W 2:00PM - 4:05PM S Erickson AAS 33 1.00

HTECH 002 MEDICAL INFORMATION PROCESSING
Rec prep: Typing speed of 35 wpm. The student will receive instruction in medical information processing using computerized format. Pass/No Pass option.
10945 TTH 2:05PM - 4:10PM F Javanmardian TC A 2.00

HTECH 004 STRUCTURE AND FUNCTION OF THE HUMAN BODY
Rec. Prep: HTECH 005. The students will have the opportunity to learn the basic anatomical components and associated physiology integrated for each body system. Pass/No Pass option. Transfer: CSU
10947 TTH 2:05PM - 4:10PM K Gaiero AAS 33 3.00

HTECH 005 BASIC MEDICAL TERMINOLOGY
Structural, diagnostic & therapeutic vocabulary & abbreviations. Pass/No Pass option.
10949 MW 7:45AM - 9:50AM K Gaiero AAS 33 3.00
N 10950 T 5:45PM - 10:00PM R Desiervi AAS 33 3.00

HTECH 006 ADVANCED MEDICAL TERMINOLOGY:
Preq: HTECH 005. Terms that relate to diseases, symptoms & pathophysiological states. Pass/No Pass option. Transfer: CSU
10951 MW 10:55AM - 12:20PM F Javanmardian AAS 33 3.00

HTECH 007 MEDICAL LAW & ETHICS
Students will receive instruction in medical ethics and law. Pass/No Pass option. Transfer: CSU
13392 M 12:30PM - 2:35PM J Weston AAS 34 2.00

HTECH 008 COMMUNICATION FOR HEALTH CARE PERSONNEL
This course will provide instruction for the health care provider in the concept of team membership. Styles of communication, human needs, individual differences and cultural biases will be examined. The behavior, needs, and method of communication required by differing groups of patients (children, youths, elderly as well as those suffering from violence, homelessness, life altering illness or injury, chemical dependency, anger or depression, and those who are dying) will be represented.
10952 M 3:45PM - 5:50PM D Owens AAS 33 2.00

HTECH 041 MEDICAL OFFICE BUSINESS PROCEDURES
Rec prep: HTECH 005 and Math 902. Medical office procedures, patient relations, reception duties, basic financial procedures, management of time and resources, personnel selection. Pass/No Pass option. Transfer: CSU
10957 TTH 10:55AM - 1:25PM F Javanmardian AAS 33 3.00

HTECH 042 INSURANCE BILLING AND CODING
Rec. Prep: HTECH 005; Math 103/103R. There will be instruction in the theory and practice of ICD-9-CM and CPT coding; billing of private and government health insurance program for the medical office. Pass/No Pass option.
10958 TTH 8:30AM - 10:35AM F Javanmardian AAS 33 2.00

HTECH 044 ELECTRONIC MEDICAL RECORDS USING ECW
This course covers instruction on eClinicalWorks (one of the leading EMR software programs in the Health care setting). It includes using the scheduling aspects, encounters, progress notes, and all the features within the EMR setting.
13398 MW 12:30PM - 3:00PM F Javanmardian TC E 2.00
NOTE: This course covers instruction on eClinicalWorks(one of the leading EMR software programs in the Health care setting). It includes using the scheduling aspects, encounters, progress notes, and all the features with EMR setting.

HTECH 054A INTERNSHIP
Preq: All required courses for each certificate must be met prior to enrolling in HTECH 054A or HTECH 054B. Contact the Health Care Technologies Department Chair in AAS at 741-4019 to verify that prerequisites have been met and to obtain an add slip to register in HTECH 054A or HTECH 054B. Practical experience, under supervision, in a hospital, clinic or physician’s office, with classroom critique. Pass/No Pass only.
10960 TH 9:00AM - 5:00PM D Owens OFFCOMPS2.00
10959 Wkly hrs by arr K Gaiero OFFICE 2.00
NOTE: Student MUST contact instructor for Add Code or Add Slip PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at kris.gaiero@wvm.edu and she will email you the Request for Internship packet, or you can contact her by phone at (408) 741-4019. Completed Request for Internship must be submitted to the instructor PRIOR TO BEGINNING YOUR INTERNSHIP.

HTECH 054B INTERNSHIP
Preq: All required courses for each certificate must be met prior to enrolling in HTECH 054A or HTECH 054B. Contact the Health Care Technologies Department Chair in AAS at 741-4019 to verify that prerequisites have been met and to obtain an add slip to register in HTECH 054A or HTECH 054B. Practical experience, under supervision, in a hospital, clinic or physician’s office, with classroom critique. Pass/No Pass only.
10961 Wkly hrs by arr K Gaiero OFFICE 2.00
NOTE: Student MUST contact instructor for Add Code or Add Slip PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at kris.gaiero@wvm.edu.

HTECH 055 VITAL SIGNS AND CHARTING
Rec prep: HTECH’005; MATH 902. Medical asepsis, obtaining vital signs and assisting with physical exams. Pass/No Pass option.
N 10962 W 4:25PM - 8:40PM K Gaiero AAS 33 2.00
+1.0 Wkly suppl hrs
NOTE: Student MUST contact instructor for ADD CODE or ADD SLIP PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at kris.gaiero@wvm.edu.

HTECH 063 MEDICATION ADMINISTRATION
Rec prep: HTECH 005; MATH 902. The students will be given instruction in pharmacology, theory and practice of administration of parenteral medication.
10963 M 12:30PM - 3:00PM K Gaiero AAS 33 1.50
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $15. Student MUST contact instructor for ADD CODE or ADD SLIP PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at kris.gaiero@wvm.edu.

HTECH 070 INTRODUCTION TO HOLISTIC MEDICINE
This course is an introduction to newer forms of alternative medicine including diet and nutrition, yoga, meditation, homeopathy, aromatherapy, massage therapy, and acupuncture. In this course the four aspects of complete health (spiritual, emotional, mental, and physical health) are discussed. The emphasis is on assisting people to understand and help themselves, on education and self-care, prevention of disease, and promotion of healthy lifestyle. Pass/No Pass option. Transfer: CSU
10964 S 2:05PM - 4:10PM W Orion AAS 35B 1.00

HTECH 071A BASIC MASSAGE THERAPY
Rec. Prep: HTECH 004. This course provides the student with the theory, knowledge, and hands-on experience necessary for an entry-level position as a massage therapist. It includes basic Swedish, sports, and deep tissue massage. Pass/No Pass option.
10965 S 9:20AM - 1:35PM W Orion AAS 35B 2.00
+1.0 Wkly suppl hrs

HTECH 075 INTRODUCTION TO AROMATHERAPY FOR HEALTHCARE
This course explores beginning theory, practice and hands-on application of aromatherapy essential oils. Topics include profiles of 16 essential oils, history, blending, diffusion, family care, and other treatments.
13637 W 6:00PM - 8:05PM R Desiervi CMB OAK 2.00
HEALTH EDUCATION

H.ED 005 FIRST AID CPR/AED RESPONDING TO EMERGENCIES
This course covers the principles and applications of First Aid and safety so that the student can correctly respond during an emergency until advanced medical help arrives. In addition to First Aid, it includes instruction in Cardio-pulmonary Resuscitation (CPR) and Automated External Defibrillation (AED). Successful completion leads to certifications in Responding to Emergencies and CPR/AED™ of the American Red Cross. Pass/No Pass option. Transfer: UC, CSU

10904 MW 10:55AM - 12:20PM Dillon PE 4 2.00 SECTION #10904 BEGINS 08/29/11 CLASS ENDS 11/07/11
NOTE: This course encompasses First Aid “Responding to Emergencies” and CPR/AED. Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $8.

H.ED 008 CONTEMPORARY HEALTH
This course examines concepts of health from multiple perspectives and considers the biological, psychological, and sociological aspects of health in our contemporary world. Topics include, but are not limited to, stress, nutrition, weight management, alcohol, tobacco, drugs, sexual health, exercise, psychological health, chronic disease, aging and dying. We will also consider current world and public health events and other significant contributions to the study of health. Satisfies GE for WVC and CSU and also satisfies a California teaching credential requirement for those pursuing this. This is an information competency infused course. Pass/No Pass option. Transfer: UC, CSU

10905 MW 9:20AM - 10:45AM P Louderback PE 5 3.00
O 10906 Wkly hrs by arr P Louderback ONLINE 3.00
NOTE: This section #10906 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 8/29/11. After registering, go to the instructor’s instructions for starting the course: westvalley.edu/louderback/hed8_online.html.

H.ED 010 HUMAN SEXUALITY
Exploration of Human Sexuality as studied from the biological, psychological, and sociological perspectives. Satisfies General Education West Valley College CSU and UC. Pass/No Pass option. Transfer: UC, CSU

10908 TTH 9:20AM - 10:45AM P Louderback PE 5 3.00
10907 TTH 10:55AM - 12:20PM P Louderback PE 5 3.00

H.ED 011.5 CPR/AED BASIC LIFE SUPPORT
This course focuses on the cardiac chain of survival and includes the study of how to recognize and respond to cardiac and respiratory emergencies in the adult, child, and infant. Additional topics include the principles and application of CPR and the AED. Recommended for individuals with a professional duty to respond to emergencies. Pass/No Pass option. Transfer: UC, CSU

W 10910 S 8:45AM - 5:45PM P Louderback PE 4 0.50 SECTION #10910 BEGINS 11/19/11 CLASS ENDS 11/19/11
W 10909 S 8:45AM - 5:45PM P Louderback PE 4 0.50 SECTION #10909 BEGINS 09/24/11 CLASS ENDS 09/24/11

H.ED 012 STRESS MANAGEMENT
Understand the psychophysiology of stress, reappraise daily life stressors and learn techniques to deal with stressors in a healthful and productive manner. Satisfies General Education area E for West Valley College and CSU. Pass/No Pass option. Transfer: CSU

O 10911 Wkly hrs by arr P Louderback ONLINE 3.00
NOTE: This section #10911 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 8/29/11. After registering, go to the instructor’s instructions for starting the course: westvalley.edu/louderback/hed12_online.html.

HISTORY

HIST 004B HISTORY OF WESTERN CIVILIZATION
Political, social, economic & cultural development from 1600 to the present. (004A is not preq to 004B, but is recommended.) Pass/No Pass option. Transfer: UC, CSU

10912 MW 9:20AM - 10:45AM O Bradley SS 51 3.00

HIST 005A WORLD HISTORY: PREHISTORY TO 1500
This course provides a comparative, interactive investigation and analysis of World History as related to the development of the modern world. Five geographic regions surveyed include: Asia/Pacific Islands, Africa, Europe, North America and South America. Students are acquainted with the major historical trends and developments in World History from Prehistory to 1500. Pass/No Pass option. Transfer: UC, CSU

10913 TTH 10:55AM - 12:20PM Pritchard SS 50 3.00

HIST 012 AFRICAN AMERICAN HISTORY
Roles and experiences of African-Americans from colonial times to the present in the historical development of the U.S. Pass/No Pass option. Transfer: UC, CSU

10914 TTH 9:20AM - 10:45AM M Pritchard SS 53 3.00

HIST 014 HISTORY OF THE NATIVE NORTH AMERICAN
Native North Americans from Pre-European settlement to present day. Pass/No Pass option. Transfer: UC, CSU

10915 MW 2:05PM - 3:30PM P Bolick SS 50 3.00

HIST 016 MEXICAN-AMERICAN HISTORY
The U.S. & the Mexican-American experience from the colonial period to the present. Pass/No Pass option. Transfer: UC, CSU

10916 MW 10:55AM - 12:20PM P Bolick SS 55 3.00

HIST 017A UNITED STATES HISTORY
Survey of political, economic, social & cultural development from pre-colonial period through Reconstruction. Pass/No Pass option. Transfer: UC, CSU

10924 MW 9:20AM - 10:45AM M Pritchard SS 50 3.00
10927 MW 12:30PM - 1:55PM O Bradley SS 50 3.00
10928 TTH 7:45AM - 9:10AM Staff SS 52 3.00
10917 TTH 9:20AM - 10:45AM J Coburn SS 50 3.00
10922 TTH 10:55AM - 12:20PM Martinez SS 51 3.00
10919 TTH 12:30PM - 1:55PM J Kelly SS 52 3.00
10926 TTH 2:05PM - 3:30PM C Jeffrey SS 52 3.00
N 10920 M 6:30PM - 8:00PM B Ravey FOX 107 3.00
N 10918 W 6:30PM - 8:40PM B Ravey FOX 106 3.00
O 10920 Wkly hrs by arr S Juarez ONLINE 3.00
O 10921 Wkly hrs by arr S Juarez ONLINE 3.00
O 10923 Wkly hrs by arr S Juarez ONLINE 3.00

O ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the internet. Go to the college’s distance learning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor’s email: westvalley.edu/wvcc/dl/ Class BEGINs on AUGUST 29th on the ANGEL class website: wvmccd.angellearning.com After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. If this class is full at the time you attempt to register, please email the instructor for information about adding.

HIST 017B UNITED STATES HISTORY
Survey of political, economic, social & cultural development of the U.S. from 1877 to the present. HIST 017A IS NOT A PREQ TO 017B. Pass/No Pass option. Transfer: UC, CSU

10935 MW 7:45AM - 9:10AM O Bradley SS 50 3.00
10936 MW 9:20AM - 10:45AM J Kelly SS 52 3.00
10940 MW 10:55AM - 12:20PM Pritchard SS 50 3.00
10936 MW 12:30PM - 1:55PM M Pritchard SS 52 3.00
10937 TTH 9:20AM - 10:45AM C Jeffrey SS 51 3.00
10939 TTH 10:55AM - 12:20PM M Pritchard SS 52 3.00
13923 TTH 12:30PM - 1:55PM J Coburn SS 53 3.00
10934 F 10:00AM - 1:20PM M Pritchard SS 51 3.00
10930 T 6:30PM - 9:40PM J Coburn FOX 107 3.00
O 10931 Wkly hrs by arr J Kelly ONLINE 3.00
NOTE: If this class is full at the time you attempt to register, please email the instructor for information about adding: history17b_wvcc@yahoo.com

O 10932 Wkly hrs by arr J Kelly ONLINE 3.00
NOTE: If this class is full at the time you attempt to register, please email the instructor for information about adding: history17b_wvcc@yahoo.com

O 10933 Wkly hrs by arr M Pritchard ONLINE 3.00
O ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the internet. Go to the college’s distance learning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor's email: westvalley.edu/wvcc/dl/ Class BEGINs on AUGUST 29th on the ANGEL class website: wvmccd.angellearning.com After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. If this class is full at the time you attempt to register, please email the instructor for information about adding.
HIST 020 HISTORY AND GEOGRAPHY OF CALIFORNIA  
California from the Indians to the present day. Pass/No Pass option. Transfer: UC, CSU  
10941 MW 12:30PM - 1:55PM J Kelly SS 53 3.00

HONORS

TU 1: Civilizations of the World
ENGL 001C CRITICAL THINKING AND WRITING - HONORS  
Prerequisite: ENGL 001A. Co-Requisite: ENGL 993. This course continues emphasis on English composition skills with focus on techniques and principles of writing effective arguments. Transfer: UC, CSU  
10739 MW 12:30PM - 1:55PM S Schulte LA 29 3.00
NOTE: To register for the above HONORS course, please contact the HONORS office at (408) 741-2614.

ENGL 048 INTRODUCTION TO SHAKESPEARE - HONORS  
Advisory: ENGL 001A. This course This course analyzes and discusses a selection of Shakespeare's major plays and poems. This course does not satisfy the Shakespeare requirement at San Jose State University, but it does fulfill general education requirements at West Valley College for the Associate degree. Pass/No Pass option. Transfer: UC, CSU  
13855 MW 2:05PM - 3:30PM J Gerzanics LA 33 3.00
NOTE: To sign up for the above HONORS course, please contact the HONORS Office at (408)741-2614.

THEAR 010 THEATRE APPRECIATION - HONORS  
Introductory course designed to enhance the student's enjoyment and understanding of the theatrical experience. Discussions, films and demonstrations acquaint the students with the history and techniques of the theatrical experience. This is an information competency infused course. Pass/No Pass option. Transfer: UC, CSU  
11610 TTH 10:55AM - 12:20PM Weisberg TA 28 3.00
NOTE: To enroll in the above HONORS course, please contact the HONORS Office at (408)741-2614.

TU 2: Thought and Politics
COMM 010 PERSUASIVE SPEAKING - HONORS  
Advisory: ESL 65LS strongly recommended for ESL students. Prerequisite: ENGL 905. A basic course in communication with an emphasis on composing and delivering effective persuasive speeches. This course satisfies the 3 unit oral communication requirement for IGETC, CSU, and WVC. Transfer: UC, CSU  
10589 MW 9:20AM - 10:45AM P Sanders LA 21 3.00
NOTE: To enroll in the above HONORS course, please contact the HONORS Office at (408)741-2614.

ECON 001B PRINCIPLES OF MICROECONOMICS - HONORS  
Co-Requisite: ECON 002B. Theory and analysis of individual decision makers and institutional economic actors. Pass/No Pass option. Transfer: UC, CSU  
10685 MW 10:55AM - 12:20PM J Kea FOX 107 3.00
NOTE: Students enrolling in HONORS ECON 001B #10685 must also enroll in HONORS ECON 002B #10695. To enroll in the above HONORS course, please contact the HONORS Office at (408)741-2614.

ECON 002B PRINCIPLES OF MICROECONOMICS LAB - HONORS  
Co-Requisite: ECON 001B. This online lab introduces microeconomic analysis. It must be taken concurrently with Econ 1B, regardless if 1B is taken lecture-based or online. Pass/No Pass option. Transfer: CSU  
O 10695 Wkly hrs by arr J Kea ONLINE 1.00
NOTE: Students enrolling in HONORS ECON 002B #10695 must also enroll in HONORS ECON 001B #10685. To enroll in the above HONORS course, please contact the HONORS Office at (408)741-2614.

POLIT 001 AMERICAN GOVERNMENT - HONORS  
Structure & functions of the American national, state & local governments. It must be taken concurrently with Econ 1B, regardless if 1B is taken lecture-based or online. Pass/No Pass option. Transfer: UC, CSU  
11493 TTH 9:20AM - 10:45AM N Gutierrez SS 55 3.00
NOTE: To enroll in the above Section #11493, please contact the HONORS Office at (408) 741-2614.

PSYCH 002 EXPERIMENTAL PSYCHOPHYSIOLOGY - HONORS  
Prereq: Psych 001. CoReq: Math 010. Theory and application of the scientific method in psychology, with emphasis on biobehavioral research. Transfer: UC, CSU  
11529 TTH 12:30PM - 1:55PM J Bautista SS 57 4.00
TTH 2:05PM - 3:30PM J Bautista BU 2 4.00
NOTE: To enroll in the above section, #11529, please contact the Honors Office at 408-741-2614. Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $5. All students enrolled in Honors Psychology 002 must enroll in a Math 010 class unless they have already completed the course. Contact instructor during 1st Lecture.

HUMANITIES

HUMAN 001A HUMAN VALUES IN AND FROM THE ARTS  
Integration of visual, literary and musical art from ancient world to Renaissance. Pass/No Pass option. Transfer: UC, CSU  
10968 MW 10:55AM - 12:20PM J Brubaker Howard/Fox 101 3.00
O 10967 Wkly hrs by arr S Ricar ONLINE 3.00
NOTE: This class meets only ONLINE and requires a computer and access to email and the internet. Go to the college’s distance learning page for links to the online courses for this semester, as well as links to the course homepage and the instructor’s email: westvalley.edu/wvc/dl/ Class BEGINS on AUGUST 29th on the ANGEL class website: wvmccd.angellearning.com After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. If this class is full at the time you attempt to register, please email the instructor for information about adding, Sondra.Ricar@wvm.edu

HUMAN 001B HUMAN VALUES IN AND FROM THE ARTS  
Continuation of Humanities 001A from Renaissance to the present. Humanities 001A IS NOT PREREQUISITE TO 001B. Pass/No Pass option. Transfer: UC, CSU  
10970 MW 12:30PM - 1:55PM J Brubaker Howard SS 55 3.00
O 10969 Wkly hrs by arr S Ricar ONLINE 3.00
NOTE: This class meets only ONLINE and requires a computer and access to email and the internet. Go to the college’s distance learning page for links to the online courses for this semester, as well as links to the course homepage and the instructor’s email: westvalley.edu/wvc/dl/ Class BEGINS on AUGUST 29th on the ANGEL class website: wvmccd.angellearning.com After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. If this class is full at the time you attempt to register, please email the instructor for information about adding, Sondra.Ricar@wvm.edu

INFORMATION COMPETENCY  
(Offered Fall 2011)

ART 001A, Survey of Western Art I  
ART 001B, Survey of Western Art II  
ART 001D, Art of the 20th Century  
ART 001E, Design in Society  
ART 005, Intro. to Computer Arts  
BIO 010, Intro. to Biology  
BIO 045, Microbiology  
BIO 055, Biology of Sex  
BUS 051, Intro. to Business  
CHS 002, Child Growth and Development  
CIS 002, Intro. to Computing  
COUNS 005, College Success  
ENGL 001B, English Composition  
FD 032, History of Fashion  
HED 006, Contemporary Health  
LS 001, Learning Strategies for College and Life  
PET.051, Dance in America: A Cultural Perspective  
THEAR 010, Theatre Appreciation  
WS 002, Women in the Arts

INTERIOR DESIGN

NOTE: The Interior Design Program will hold a FREE Information Session for new and interested students:  
Wednesday, August 24 6-8 pm AAS 8

ID 005 INTRODUCTION TO INTERIOR DESIGN  
Rec prep: Math 902 introduces the profession, its history, related specialties & disciplines and careerpaths & opportunities. Pass/No Pass option. Transfer: CSU  
10971 MW 9:30AM -12:20PM J Brady-Livingston AAS 8 1.00
SECTION #10971 BEGINS 09/02/11 CLASS ENDS 10/07/11
N 10972 MW 9:30AM - 12:20PM L Newton AAS 8 1.00
SECTION #10972 BEGINS 10/12/11 CLASS ENDS 11/16/11

ID 010 ELEMENTS AND PRINCIPLES OF INTERIOR DESIGN  
Rec prep: Math 902. Study of design elements and principles and their conceptual application in three-dimensional design. Pass/No Pass option. Transfer: CSU  
N 10974 MW 7:00PM - 9:30PM C Wright AAS 8 3.00
+2.3 Wkly suppl hrs
ID 015 INTERIOR ARCHITECTURAL DRAFTING
10975 MW 4:10PM - 6:40PM C Wright AAS 18 3.00 +2.3 Wkly suppl hrs

ID 020 COLOR THEORY AND APPLICATION
10976 MW 8:15AM - 10:45AM D Hurd AAS 8 3.00 +2.3 Wkly suppl hrs
10977 TH 1:30PM - 4:00PM J Lily AAS 8 3.00 +2.3 Wkly suppl hrs

ID 025 INTERIOR FINISH MATERIALS
10979 TTH 10:55AM - 12:20AM J Lily AAS 8 3.00 +2.3 Wkly suppl hrs

ID 028 INTERIOR CONSTRUCTION AND BUILDING SYSTEMS
Rec. prep: Math 902. In this course, students investigate and examine the performance and usage of interior construction materials and systems. This course focuses on applications of interior construction materials, construction systems, and building systems. The course includes guest speaker(s) and/or field trip(s). Pass/No Pass option. Transfer: CSU
10979 TTH 4:10PM - 5:35PM D Hurd AAS 43 3.00

ID 029A INTRODUCTION TO SUSTAINABLE DESIGN
This course is an overview of the concepts and strategies involved in sustainable building. Transfer: CSU
O 13289 Wkly hrs by arr A Harrison ONLINE 1.00 SECTION #13289 BEGINS 08/30/11 CLASS ENDS 10/04/11 NOTE: Section #13289 MEETS ONLY ONLINE, using the Internet. Class begins August 30, 2011, and ends October 4, 2011. After registering, send your email address to the instructor, Anna Harrison, anna.harrison@wvm.edu.

ID 029B SUSTAINABLE MATERIALS AND RESOURCES DESIGN
This course provides an in-depth look at finish materials and specifications, waste management, reuse, recycle, renovation, historical preservation techniques, seeking out local resources, and managing a job site. Transfer: CSU
O 10980 Wkly hrs by arr L Newton ONLINE 1.00 SECTION #10980 BEGINS 10/11/11 CLASS ENDS 11/15/11 NOTE: Section #10980 MEETS ONLY ON THE WVC CAMPUS. Class begins October 11, 2011, and ends November 15, 2011. The following class sessions are online, using the Internet: 10/11, 10/18, 11/01, and 11/08. The following class sessions are on campus in AAS building room 8: 10/25 and 11/15, 7:00-9:50PM. After registering, send your email address to the instructor, Linda Newton, lindanewton@lindanewtonassociates.com.

ID 029C SUSTAINABLE DESIGN FOR RESIDENTIAL DESIGN
This course is an overview of the concepts and strategies involved in sustainable building. Transfer: CSU
O 13294 Wkly hrs by arr A Harrison ONLINE 1.00 SECTION #13294 BEGINS 08/29/11 CLASS ENDS 10/10/11 NOTE: Section #13294 MEETS ONLINE AND ON THE WVC CAMPUS. Class begins August 29, 2011, and ends October 10, 2011. The following class sessions are online, using the Internet: 08/29, 09/19, 09/26, and 10/03. The following class sessions are on campus in the AAS building room 43: 09/12 and 10/10, 7:00-9:50PM. After registering, send your email address to the instructor, Anna Harrison, anna.harrison@wvm.edu.

ID 029D SUSTAINABLE DESIGN FOR COMMERCIAL PROJECT DESIGN
This course covers all aspects of sustainable design for commercial tenant improvements in existing office buildings and covers existing building operations and maintenance. Transfer: CSU
O 13296 TH Wkly hrs by arr L Newton ONLINE 1.00 SECTION #13296 BEGINS 10/13/11 CLASS ENDS 11/17/11 NOTE: Section #13296 MEETS ONLINE AND ON THE WVC CAMPUS. Class begins October 13, 2011, and ends November 17, 2011. The following class sessions are online, using the Internet: 10/13, 10/27, 11/03, and 11/10. The following class sessions are on campus in AAS building room 48: 10/20 and 11/17, 7:00-9:50PM. After registering, send your email address to the instructor, Linda Newton, lindanewton@lindanewtonassociates.com.

ID 030 GRAPHIC TECHNIQUES
Rec prep: Math 902. This course covers sketching and rendering techniques in relation to interior spaces. One-point perspective drawing, an introduction to two-point perspective drawing, and sketching and rendering techniques in black and white, with an introduction to color media, is explored. Pass/No Pass only. Transfer: CSU
10981 TTH 8:15AM - 10:45AM D Carey AAS 8 3.00

ID 035A HISTORY OF FURNITURE AND INTERIORS
Rec prep: Math 902. Principal styles of furniture, interiors and related decorative arts from antiquity through the French Period. Pass/No Pass option. Transfer: CSU
10982 TH 7:45AM - 10:55AM S Kasser AAS 10 3.00

ID 035B HISTORY OF FURNITURE AND INTERIORS
N 10983 W 6:40PM - 9:50PM G Anton AAS 10 3.00

ID 040 RESIDENTIAL DESIGN
Preq: ID 005, ID 010, ID 015, ID 020, ID 025, ID 028, ID 030, ID 050, ID 075. Rec. prep: ID 035B. This course is an introduction to computer-aided design for residential interiors. Pass/No Pass option. Transfer: CSU
10984 MW 10:55AM - 1:25PM C Bulut AAS 43 3.00 +2.3 Wkly suppl hrs

ID 045 PROFESSIONAL PRACTICE
Preq: ID 040, ID 055. Rec prep: Math 902. This course covers business principles and practices in the field of interior design for both residential and commercial interiors. Pass/No Pass option. Transfer: CSU
10985 TTH 9:20AM - 10:45PM C Bulut AAS 43 3.00

ID 050 KITCHEN & BATH
N 10986 TH 7:00PM - 9:30PM M Sherman AAS 43 3.00 +2.3 Wkly suppl hrs

ID 060 COMMERCIAL DESIGN
10987 MW 4:10PM - 6:40PM J Lily TC E 3.00 +2.3 Wkly suppl hrs

ID 065 AUTOCAD - INTRODUCTION TO COMPUTER-AIDED INTERIOR DESIGN
Rec. prep: ID 015, Math 902. This course is an introduction to computer-aided drafting, using AutoCAD on the PC. The course emphasis is on 2D drawings. This course is designed for students with no prior computer experience. This course is West Valley College AA/AS degree and certificate applicable. Pass/No Pass option. Transfer: CSU
13286 MW 10:55AM - 1:25PM J Lily TC F 3.00 +2.3 Wkly suppl hrs
13284 TH 8:15AM - 10:45AM T Sanford TC F 3.00 +2.3 Wkly suppl hrs

ID 066 ADVANCED AUTOCAD
Preq: DRAFT 073 or ID 065 or ARCH 070 or CA 075. This course covers sketching and rendering techniques in relation to interior spaces. One-point perspective drawing, an introduction to two-point perspective drawing, and sketching and rendering techniques in black and white, with an introduction to color media, is explored. Pass/No Pass only. Transfer: CSU
N 10989 MW 7:00PM - 9:30PM T Louv TC A 3.00 +2.3 Wkly suppl hrs

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• Course used to meet prerequisite requirements must have been completed with a grade of “C” credit or better.
• RECOMMENDED basic skills levels and RECOMMENDED preparations are ADVISORY.
• IMPORTANT FEE INFORMATION: Enrollments fees for community colleges are set by the state of California. A fee increase is in effect beginning fall 2011.
**ITALIAN 001A BEGINNING ITALIAN**
Coreq: ITAL 011A concurrently. Development of listening, speaking, reading, and writing skills. Introduction to Italian culture. Pass/No Pass option. Transfer: UC, CSU
N 11097 MW 9:20AM - 11:30AM M Accaresso LA 23 5.00
NOTE: Students enrolling in the above section must also enroll in ITAL 011A, Section 10998.

**ITALIAN 011A ITALIAN LABORATORY**
Coreq: ITAL 011A (concurrently). Lab course to provide for additional practice and exploration of the Italian culture. Pass/No Pass option. Transfer: UC, CSU
10998 1.7 Wkly suppl hrs R Walker LA 27 0.50
NOTE: Students enrolling in the above lab must also enroll in ITAL 001A, Section #10997.

**ITALIAN 050A BASIC ITALIAN CONVERSATION AND CULTURE**
Practical conversational approach to learning Italian. Focuses on conversation, vocabulary, and Italian culture. Pass/No Pass option. Transfer: CSU
N 13318 M 6:00PM - 9:30PM R Walker LA 29 3.00

**ITALIAN 050B BASIC ITALIAN CONVERSATION AND CULTURE**
Prep: ital 050A. A continuation of ITAL 050A. Pass/No Pass option. Transfer: CSU
N 13319 M 6:00PM - 9:30PM R Walker LA 29 3.00

**JAPANESE**

**JPNS 001A BEGINNING JAPANESE**
N 11000 MW 6:00PM - 8:30PM S Gotoh LA 28 5.00
NOTE: Students enrolling in the above section must also enroll in JPNS 011A Lab, Section 11001.

**JPNS 011A JAPANESE LABORATORY**
Coreq: JPNS 001A (concurrently). This course provides additional practice with the language. It also presents the culture of the Japanese speaking people through a variety of media. The students review the Japanese culture through slides, filmstrips, film, cottages, and current publications. Transfer: CSU
11001 1.7 Wkly suppl hrs S Gotoh LA 27 0.50
NOTE: Students enrolling in the above lab must also enroll in JPNS 001A, Section 11000.

**LANDSCAPE ARCHITECTURE**

**ARCH 045 ARCHITECTURAL BUILDING CODES**
Advisory: Eligibility for ENGL 001A and READ 053. This course covers the building permit process and definition of building codes as described in the International Building Code. Pass/No Pass option. Transfer: CSU
O 10340 Wkly hrs by arr S Ghahramani ONLINE 3.00
NOTE: Sect. 10340 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, Aug. 29, 2011. After registering, go to the College's distance learning website and click on the ONLINE COURSES link for access to the instructor's contact information and homepage, including instructions for starting the course: westvalley.edu/dl On the first day of class, go to: http://wvmccd.angellearning.com

**ARCH 050 CONSTRUCTION MATERIALS & METHODS**
Advisory: Eligibility for ENGL 001A and READ 053. This course is a study of the various building materials and their methods of installation. Pass/No Pass option. Transfer: UC, CSU
N 10342 TTH 4:25PM - 5:50PM R Smith AAS 3 3.00

**ARCH 051 ARCHITECTURAL GRAPHICS: DRAWING & SKETCHING**
Advisory: MATH 103 or 103R, eligibility for ENGL 001A and READ 053. This course is a study of the basic techniques of drafting and sketching as it relates to architectural graphic communication. Pass/No Pass option. Transfer: UC, CSU
10343 TTH 9:20AM - 12:30PM A Parsano AAS 3 3.00
N 10344 TTH 6:00PM - 9:10PM J Chang AAS 3 3.00

**ARCH 053 INTRODUCTION TO ARCHITECTURAL & ENVIRONMENTAL DESIGN**
Advisory: Eligibility for ENGL 001A and READ 053. This course is an overview of the field of environmental design and introduces the design process as a basis for architectural decision-making. Pass/No Pass option. Transfer: UC, CSU
N 10345 MW 7:40PM - 9:05PM C Clancy AAS 3 3.00

**ARCH 056 BASIC ARCHITECTURAL DESIGN**
Advisory: Eligibility for ENGL 001A and READ 053. This course is a study of the architectural design principles and methodologies. Students apply these principles to studio problems of increasing complexity. Various representation techniques are utilized, including sketching, manual drafting, computer graphics, and architectural model making. Pass/No Pass option. Transfer: UC, CSU
10347 TTH 9:20AM - 12:30PM S Ghahramani AAS 3 3.00

**ARCH 061 ARCHITECTURAL DESIGN I**
Advisory: MATH 103 or 103R, eligibility for ENGL 001A and READ 053. Pre-requisite: ARCH 054,056. This course is an intermediate level architectural design studio. Students have opportunities to study environmental and visual phenomena through architectural design exercises. Transfer: UC, CSU, Pass/No Pass option
10348 MW 2:05PM - 5:15PM S Ghahramani TC A 3.00
ARCH 062 ARCHITECTURAL DESIGN II
Advisory: MATH 103 or 103R, eligibility for ENGL 001A and READ 053. Prerequisite: ARCH 054, 056. This course is an intermediate-advanced level architectural design studio. Students have opportunities to design a complex building. Pass/No Pass option. Transfer: UC, CSU
13330 MW 2:05PM - 5:15PM S Ghahramani TC A 3.00

ARCH 072 HISTORY OF LANDSCAPE ARCHITECTURE
Advisory: Eligibility for ENGL 001A and READ 053. This course is a study of world landscape architectural history from prehistory to present. Pass/No Pass option. Transfer: UC, CSU
N 13327 TTH 7:15PM - 8:40PM G Rock AAS 11 3.00

ARCH 076 LANDSCAPE CONSTRUCTION TECHNOLOGY
Advisory: MATH 103 or 103R, eligibility for ENGL 001A and READ 053. This course is a study of the landscape architecture technical implementation with an emphasis on basic principles of site layout, grading and drainage, earthwork computations, irrigation systems, construction materials, and details. Pass/No Pass option. Transfer: CSU
N 13328 MW 5:15PM - 7:45PM Staff AAS 3 3.00

ARCH 081 LANDSCAPE PLANTS: SUMMER & AUTUMN
Advisory: BIO 042, eligibility for ENGL 001A and READ 053. This course is an intermediate-advanced level architecture course. Students have opportunities to study sustainable environmental and visual phenomena through landscape architecture design exercises. Pass/No Pass option. Transfer: CSU
N 13329 TTH 7:15PM - 8:40PM G Rock AAS 11 3.00

LIBRARY SKILLS

LIBR 004 INFORMATION COMPETENCY
This course provides students with the opportunity to develop and strengthen research skills and to learn the core concepts of information retrieval. Students are introduced to the essential techniques for finding, evaluating, and analyzing information. The course covers the use of electronic resources, how to create research strategies to retrieve relevant information, how to critically evaluate information, and how to use the Internet as a research tool. Pass/No Pass option. Transfer: UC, CSU
11003 MW 12:30PM - 1:55PM B Sandford BU 2 1.00
SECTION #11003 BEGINS 10/05/11 CLASS ENDS 11/07/11
11007 TTH 2:05PM - 3:30PM J Colon FOX 104 1.00
SECTION #11007 BEGINS 10/05/11 CLASS ENDS 12/13/11
N 11008 W 6:00PM - 9:10PM S Kelly FOX 105 1.00
SECTION #11008 BEGINS 10/05/11 CLASS ENDS 11/02/11
O 11002 Wkly hrs by arr R Sandoval ONLINE 1.00
SECTION #11002 BEGINS 09/01/11 CLASS ENDS 09/29/11
O 11005 Wkly hrs by arr M Rowic ONLINE 1.00
SECTION #11005 BEGINS 10/06/11 CLASS ENDS 11/03/11
O 11006 Wkly hrs by arr J Girardi ONLINE 1.00
SECTION #11006 BEGINS 10/06/11 CLASS ENDS 11/03/11
O 11009 Wkly hrs by arr A Crosby ONLINE 1.00
SECTION #11009 BEGINS 10/06/11 CLASS ENDS 11/03/11
O 11010 Wkly hrs by arr A Sargent ONLINE 1.00
SECTION #11010 BEGINS 09/01/11 CLASS ENDS 09/29/11
O 11011 Wkly hrs by arr A Mirafil ONLINE 1.00
SECTION #11011 BEGINS 11/10/11 CLASS ENDS 12/15/11
O 11014 Wkly hrs by arr A Sargent ONLINE 1.00
SECTION #11014 BEGINS 11/10/11 CLASS ENDS 12/15/11
O ONLINE SECTIONS NOTE: These sections meet only ONLINE using the Internet and utilizes the ANGEL learning management system. After registering, go to the college’s distance learning web site and click on the ONLINE COURSES link for access to the instructor’s contact information and homepage including instructions for starting the course: westvalley.edu/dl. On the first day of class, go to: wvmccd.angellearning.com.

MASSAGE THERAPY
See Health Care Technologies

MATHEMATICS

MATH 0006 TRIGONOMETRY
Prep: Math 104 AND Math 106 (or 106R); or qualifying score on Placement Test and proof of Geometry and Algebra II. Trigonometric functions including applications to right triangles, circular functions & radian measure. Transfer: CSU
ALL SECTIONS NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.
11031 MW 12:30PM - 1:55PM L Handa AAS 16 3.00
11030 TTH 9:20AM - 10:45AM A Vu SM 9 3.00

MATH 0006 MATHEMATICS FOR THE LIBERAL ARTS STUDENT
Prep: Math 106 (or 106R or 107); or qualifying score on Placement Test and proof of Algebra II. Mathematical reasoning and problem solving, curves and graphs, probability and statistics. Transfer: CSU
11032 TTH 12:30PM - 2:35PM P Roskos SM 13 4.00

MATH 001 PRE-CALCULUS ALGEBRA
Prep: Math 106 (or 106R); or qualifying score on Placement Test and proof of Algebra II. Prepares students for Calculus sequence. Transfer: UC,CSU
ALL SECTIONS NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.
11034 MW 9:20AM - 10:45AM K Pham SM 11 3.00
11035 MW 10:55AM - 12:20PM M Allen SM 9 3.00
11033 TTH 7:45PM - 9:10PM M Vaughn AAS 18 3.00
13195 TTH 9:20AM - 10:45AM K Pham SM 11 3.00
11036 TTH 12:30PM - 1:55PM G Ehlers AAS 16 3.00

MATH 002 PRE-CALCULUS ALGEBRA AND TRIGONOMETRY
Prep: Math 104 AND Math 106 (or 106R); or qualifying score on Placement Test and proof of Geometry and Algebra II. Intensive course covering pre-calculus algebra and trig. Designed for the honor student in math. Transfer: UC,CSU
ALL SECTIONS NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.
11037 MWTWH 8:00AM - 9:10AM E Lodi SM 11 5.00
11038 MWTWH 10:55AM - 12:05PM Blasberg AAS 11 5.00
N 11039 TTH 6:30PM - 9:00PM G Hirakawa SM 10 5.00

MATH 003A CALCULUS AND ANALYTICAL GEOMETRY
Prep: Math 001 AND Math 000D; or Math 002; or qualifying score on Placement Test and proof of Pre-Calculus and Trigonometry. Functions, limits, continuity, differentiation, maxima and minima and the beginnings of integration. Transfer: UC, CSU
ALL SECTIONS NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.
11040 MWTWH 8:00AM - 9:10AM F Maddux SM 8 5.00
11041 MWTWH 9:20AM - 10:30AM A Butcher AAS 11 5.00
11042 MWTWH 10:55AM - 12:05PM M Handa SM 8 5.00
11043 MWTWH 12:30PM - 1:40PM A Vu SM 8 5.00
N 11044 TTH 6:30PM - 9:00PM T Minhna SM 8 5.00

MATH 003B CALCULUS AND ANALYTICAL GEOMETRY
Prep: Math 003A; or qualifying score on Placement Test and proof of Calculus I. Applications of integrals, methods of integration, infinite series, calculus of polar and parametric equations, conic sections. Transfer: UC, CSU
ALL SECTIONS NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.
11046 MWTWH 9:20AM - 10:30AM G Allen AAS 16 5.00
11045 MWF 7:35AM - 9:10AM S Blasberg LYN 403 4.00
NOTE: This class is being held at Lynbrook High School in Room 403 and is open to all students.
11049 MWF 9:20AM - 10:35AM L Handa SM 13 4.00
N 11050 MW 6:30PM - 8:35PM R Warbeck SM 10 4.00

MATH 004A INTERMEDIATE CALCULUS
Prep: Math 003B; or qualifying score on Placement Test and proof of Calculus II. Vectors in two- and three-dimensional space, calculus of functions of several variables. Transfer: UC, CSU
13201 MTHH 3:15PM - 4:30PM S Blasberg LYN 403 4.00

MATH 004B DIFFERENTIAL EQUATIONS
Prep: Math 003B; or qualifying score on Placement Test and proof of Calculus II. Ordinary differential equations with emphasis on linear equations. Transfer: UC, CSU
11051 MWF 7:45AM - 9:00AM A Vu SM 10 4.00
MATH 004C LINEAR ALGEBRA
Prep: Math 003B; or qualifying score on Placement Test and proof of Calculus II. Basic linear algebra and its applications. Transfer: UC, CSU
11052 MW 12:30PM - 2:35PM C Dyer SM 13 4.00

MATH 008 FINITE MATHEMATICS
Prep: Math 106 (or 106R); or qualifying score on Placement Test and proof of Algebra II. Linear equations, systems of equations and inequalities, linear programming, set theory, elements of probability and mathematics of finance. Transfer: UC, CSU

ALL SECTIONS NOTE: Texas Instruments TI-83+ or TI-84+ calculator is required.

11053 MW 9:20AM - 10:45AM S Blasberg SM 9 3.00
N 11055 W 6:30PM - 9:40PM N Nguyen SM 6 3.00

MATH 010 ELEMENTARY STATISTICS
Prep: Math 106 (or 106R); or qualifying score on Placement Test and proof of Algebra II. Descriptive and inferential statistics. Transfer: UC, CSU

ALL SECTIONS NOTE: Texas Instruments TI-83+ or TI-84+ calculator is required.

11056 MW 7:45AM - 9:10AM M Leitner SM 6 3.00
11059 MW 9:20AM - 10:45AM S Benkoski SM 6 3.00
11071 MW 9:20AM - 10:45AM A Vu SM 10 3.00
11061 MW 10:55AM - 12:20PM C Dyer SM 10 3.00
NOTE: Section #11061 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook.

11064 MW 12:30PM - 1:55PM G Ehlers SM 6 3.00
NOTE: Section #11064 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook.

11066 MW 12:30PM - 1:55PM A Butcher SM 7 3.00
NOTE: Section #11066 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook.

11067 MW 2:05PM - 3:30PM T Naik SM 6 3.00
NOTE: Section #11067 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook.

11057 TTH 7:45AM - 9:10AM S Blasberg SM 9 3.00
11058 TTH 7:45AM - 9:10AM M Bodas SM 6 3.00
11060 TTH 9:20AM - 10:45AM S Benkoski SM 6 3.00
11062 TTH 10:55AM - 12:20PM C Dyer SM 10 3.00
NOTE: Section #11062 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook.

11063 TTH 10:55AM - 12:20PM R Wong SM 6 3.00
11065 TTH 12:30PM - 1:55PM M Bodas SM 6 3.00
13198 TTH 2:30PM - 4:05PM A Butcher SM 7 3.00
NOTE: Section #11398 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook.

11069 TTH 4:00PM - 5:25PM L Lovern SM 7 3.00
NOTE: Section #11069 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook.

11068 M 6:30PM - 9:40PM A Satyapal SM 6 3.00
N 11070 T 6:30PM - 9:40PM N Nguyen SM 6 3.00
NOTE: Section #11070 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook.

MATH 012 APPLIED CALCULUS
Prep: Math 106 (or 106R); or qualifying score on Placement Test and proof of Algebra II. Techniques of differential and integral calculus and their most common business applications. Transfer: UC, CSU

ALL SECTIONS NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84.

13453 TTH 8:30AM - 10:35AM B Weiss SM 10 4.00
N 11072 MW 6:30PM - 8:35PM N Nguyen SM 11 4.00

MATH 014 MATH FOR ELEMENTARY SCHOOL TEACHERS (NUMBER SYSTEMS)
Prep: Math 106 (or 106R or 107); or qualifying score on Placement Test and proof of Algebra II. This course is designed to fulfill the lower division mathematics requirement for students planning to enter a multiple subject credential program. Topics include the real number system, numeration systems, elementary number theory, and problem solving. Technology and hands-on experiences will be integrated throughout the course. Transfer: CSU

11073 MW 10:55AM - 12:20PM R Wong SM 6 3.00

MATH 103 ELEMENTARY ALGEBRA
Basic algebraic operations involving real numbers. Content identical to Math 103R. A course designed for the student who has not studied elementary algebra or can use extra help in the course.

11074 MTWTH 8:00AM - 9:10AM C Dyer SM 12 5.00
NOTE: Section #11074 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

11075 MTWTH 9:20AM - 10:30AM S Benkoski SM 7 5.00
11076 MTWTH 9:20AM - 10:30AM B Chin SM 12 5.00
NOTE: Section #11076 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

11077 MTWTH 9:20AM - 10:30AM R Wong SM 7 5.00
NOTE: Section #11077 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

11078 MTWTH 10:55AM - 12:05PM G Ehlers SM 13 5.00
NOTE: Section #11078 is taught as part of the First Year Experience program. Only students enrolled in this program may register for this class. Contact Ginny Aragon at 408 741-2002 or ginnyr@wvm.edu for further information. It also requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

13454 MTWTH 10:55AM - 12:05PM A Butcher SM 7 5.00
NOTE: Section #13454 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

11080 MTWTH 12:30PM - 1:40PM R Lieberman AAS 17 5.00
NOTE: Section #11080 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

11081 MTWTH 12:30PM - 1:40PM S Benkoski AAS 11 5.00
N 11082 MW 6:30PM - 9:00PM H Betz SM 9 5.00
N 11083 MW 6:30PM - 9:00PM H Meng LHS 35 5.00
NOTE: Section #11083 meets at Leigh High School. It also requires use of MathMLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

11084 TTH 6:30PM - 9:00PM L Ma SM 9 5.00

MATH 103R ELEMENTARY ALGEBRA
Basic algebraic operations of real numbers. Content identical to Math 103. A course designed for the student who is reviewing the material or has strong math skills.

11086 MW 12:30PM - 1:55PM G Allen SM 9 3.00
NOTE: Section #11086 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

11087 TTH 10:55AM - 12:05PM N Chaves SM 13 3.00
NOTE: Section #11097 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

11088 M 6:30PM - 9:40PM P Mani SM 12 3.00

MATH 104 PLANE GEOMETRY
Prep: Math 103 (or 103R); or qualifying score on Placement Test. Basic concepts of plane geometry.

11089 TTH 6:30PM - 8:35PM D Mecum SM 11 4.00

MATH 106 INTERMEDIATE ALGEBRA
Prep: Math 103 (or 103R); or qualifying score on Placement Test. A second course in algebra, including logarithmic and exponential functions and complex numbers. A course designed for the student who has not studied intermediate algebra, or who can use extra help in the course. Content identical to Math 106R.

11090 MTWTH 8:00AM - 9:10AM C Cassell AAS 11 5.00
NOTE: Section #11090 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

11091 MTWTH 8:00AM - 9:10AM Z Gambin AAS 16 5.00
NOTE: Section #11091 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

Continued on next page
MATH 902P PRE-ALGEBRA
This course is a preparation for Math 103. In this course students are given the opportunity to develop the appropriate entry-level math skills needed to succeed in Elementary Algebra by use of ALEKS, a web-based computer algebra system. Pass/No Pass only.

13457 MTWTFH 9:20AM - 2:30PM B Chin SM 12 5.00
SECTION #13457 BEGINS 08/22/11 CLASS ENDS 09/11/11
NOTE: Email the instructor brad.chin@wwm.edu by Friday, August 19, for instructions on how to purchase an ALEKS license which must be purchased BEFORE the class begins. There is no text for this class.

MILITARY SCIENCE

MILSC 001A LEADERSHIP AND PERSONAL DEVELOPMENT
The students are introduced to the personal challenges and competencies that are critical for effective leadership. Students learn how the personal development of life skills such as goal setting, time management, physical fitness, and stress management relate to leadership and officership. They are given the opportunity to develop their own personal fitness program under the guidance of an Army Master Fitness Trainer. Two 60-minute classes per week. Weekly 3-hour leadership labs required. One four-day weekend field exercise away from the University. For more information, call the Military Science Department at Santa Clara University, (408) 554-4034. Transfer: CSU
11111 MW 8:00AM - 9:05AM J James OFFCMP 3.00 OFFCMP
W 2:15PM - 5:00PM R Green OFFCMP

MILSC 002A INNOVATIVE LEADERSHIP
This course explores the dimensions of creative and innovative leadership strategies and styles by studying historical cases and engaging in interactive exercises. Students practice aspects of personal motivation and team building through the context of planning, executing and assessing team exercises. Students have the choice of buying only the MML access code since MML provides an online textbook.

11112 MW 8:00AM - 9:05AM M Regnier OFFCMP 3.00 OFFCMP
W 2:15PM - 5:00PM R Green OFFCMP

ROTC 001A FOUNDATION OF THE UNITED STATES AIR FORCE
This course offers the students an opportunity to learn about today's Air Force and how it relates to the Air Force as a whole. The course also covers the role of the officer as a professional, jobs available, pay and benefits, Air Force installations history, and basic communications. Open to all students. Lecture and lab held at San Jose State University. Aerospace Studies (408) 924-2960. Transfer: CSU
11556 TH 3:00PM - 4:15PM Gonzalez OFFCMP 1.00 OFFCMP
TH 4:30PM - 6:30PM Gonzalez OFFCMP
MUSIC

MUSIC 001 MUSIC HISTORY
This course is a chronological study of music from early origins to 1750. Transfer: UC, CSU
O 11113 Wkly hrs by arr R Cornejo ONLINE 3.00
NOTE: Class begins Monday, August 29, 2011. SECTION #11113 is an online course requiring Internet access and email. This class does NOT use ANGEL. After registering, go to the instructor web page, instruct.westvalley.edu/cornejo/ for instructions on how to begin this course.

MUSIC 003A MUSIC HISTORY 1
Introduction to technical aspects of music. NOTE: For the general college student, this course fulfills the West Valley College general education requirement. Pass/No Pass option. Transfer: UC, CSU
11115 MTTH 9:20AM - 10:30AM L De La Rosa MU 14 4.00
11114 MW 9:20AM - 11:50AM J Lin MU 23 4.00
13245 TTH 9:20AM - 11:50AM R Dotson MU 23 4.00

MUSIC 004A MUSIC HISTORY 3
Rec prep: MUSIC 003A or MUSIC 003B. Introduction to chromatic, harmonic, rhythmic, melodic, and structured aspects of music. Pass/No Pass option. Transfer: UC, CSU
11116 TTH 9:20AM - 11:50AM N Taniguchi MU 16 4.00
NOTE: For the general college student fulfills G.E.

MUSIC 005 FUNDAMENTALS OF MUSIC
Fundamentals of music theory and its application to performance. NOTE: For the general college student, this course fulfills the West Valley College general education requirement. Transfer: UC, CSU
11117 MW 9:20AM - 10:45AM J Forehan MU 17 3.00
NOTE: This section is geared toward preparation for MUSIC 069, Commercial Music Theory - Songwriting.
11119 TTH 9:20AM - 10:45AM G Kambeitz MU 17 3.00
O 11118 Wkly hrs by arr G Kambeitz ONLINE 3.00
SECTION #11118 BEGINS 10/24/11 CLASS ENDS 12/17/11
NOTE: Section #11118 is an online course requiring Internet access and email. This class does NOT use ANGEL. After registering, go to the instructor web page, instruct.westvalley.edu/cornejo/ for instructions on how to begin this course.

MUSIC 009 JAZZ-PAST AND PRESENT
Development & evolution of jazz in the U.S. This course fulfills the G.E. requirement. Transfer: UC, CSU
O 11121 Wkly hrs by arr G Kambeitz ONLINE 3.00
SECTION #11121 BEGINS 10/24/11 CLASS ENDS 12/17/11
NOTE: Section #11121 meets ONLINE only using the Internet. To begin the course, go to the college’s distance learning web page to find additional links to the online courses for this semester and the instructor’s homepage, westvalley.edu/dl/

MUSIC 010 MUSIC APPRECIATION
For the student without previous training in music listening or performance. Music 010 fulfills the G.E. requirement. Transfer: UC, CSU
T 11123 Wkly hrs by arr R Dotson TV 3.00
SECTION #11123 BEGINS 08/29/11 CLASS ENDS 10/20/11
NOTE: Section #11123 is a full college credit course offered by television. DVD/VHS is available for viewing in the West Valley College Library or available to rent. This course is broadcast over most cable TV systems and online streaming video. REQUIRED ORIENTATION MEETING WILL BE HELD Tuesday, August 30, 2011, at 6:00 PM in MU 14. Test #1 will be Wednesday, September 20, 2011, at 6:00 PM in MU 14. Test #2 will be Tuesday, October 4, 2011, at 6:00 PM in MU 14. Test #3 (final exam) will be Tuesday, October 18, 2011, at 6:00 PM in MU 14.

MUSIC 036A BEGINNING GUITAR
Beginning course in guitar open to all interested students. Transfer: UC, CSU
13259 MW 12:30PM - 1:35PM M Linduska MU 12 1.00
11141 TTH 12:30PM - 1:35PM S Bengochea MU 12 1.00
NOTE: Section #11141 is a full college credit course offered by television. DVD/VHS is available for viewing in the West Valley College Library or available to rent. This course is broadcast over most cable TV systems and online streaming video. REQUIRED ORIENTATION MEETING WILL BE HELD Wednesday, October 26, 2011, at 6:00 PM in MU 12. Test #2 will be Wednesday, November 30, 2011, at 6:00 PM in MU 12. Test #3 (final exam) will be Wednesday, December 14, 2011, at 6:00 PM in MU 12.

MUSIC 039A BEGINNING PIANO
For students with no previous training in piano. Note reading, clefs, simple pieces & exercises. Pass/No Pass option. Transfer: UC, CSU
11127 MW 9:20AM - 10:25AM Y Drion LIB DMC 1.00
13708 TTH 9:20AM - 10:25AM Y Drion LIB DMC 1.00
11128 TTH 10:55AM - 12:00PM Y Drion LIB DMC 1.00
11129 W 6:30PM - 8:35PM J Stubbe MU 22 1.00

MUSIC 039B BEGINNING PIANO
Rec prep: MUSIC 039A. Continued development of piano playing skills: chords, scales, and assigned pieces. Pass/No Pass option. Transfer: UC, CSU
11130 MW 9:20AM - 10:25AM Y Drion LIB DMC 1.00
11133 MW 10:55AM - 12:00PM Y Drion MU 22 1.00
13249 TTH 12:30PM - 1:35PM N Taniguchi LIB DMC 1.00
N 13394 W 6:30PM - 8:35PM J Stubbe MU 22 1.00

MUSIC 052A BEGINNING VOICE: CLASICAL MUSIC
This course offers group instruction in vocal technique with an emphasis on classical solo literature. Pass/No Pass option Transfer: UC, CSU
11137 MW 12:30PM - 1:35PM M Linduska MU 12 1.00

MUSIC 052B BEGINNING VOICE: FOLK MUSIC
This course offers group instruction in vocal tech production, and articulation. Pass/No Pass option Transfer: UC, CSU
11138 MW 12:30PM - 1:35PM M Linduska MU 12 1.00

MUSIC 052C BEGINNING VOICE: MUSICAL THEATRE
Introduction to the elements of singing: posture, breathing, vocal production and articulation with an emphasis on Musical Theater literature. Transfer: UC, CSU
11139 TTH 10:55AM - 12:00PM S Bengochea MU 12 1.00
11140 TTH 12:30PM - 1:35PM S Bengochea MU 12 1.00

MUSIC 063A INTERMEDIATE VOICE
Rec prep: MUSIC 032A or 032B. Introduction to singing: posture, breathing, vocal production and articulation with an emphasis on Musical Theater literature. Transfer: UC, CSU
11141 TTH 12:30PM - 1:35PM N Taniguchi LIB DMC 1.00

MUSIC 063B INTERMEDIATE GUITAR
Beginning course in guitar open to all interested students. Transfer: UC, CSU
N 11145 TH 6:00PM - 8:05PM M McChesney MU 14 1.00
MUSIC 039 APPLIED MUSIC
Individual instruction for music majors in voice, piano, or instruments with private teacher. It is the student’s responsibility to find a suitable private music instructor who is approved by the Department Chair. Transfer: UC, CSU

11146 T 3:45PM - 4:50PM J Lin MU 14 1.00
+1.0 Wkly suppl hrs
NOTE: Required orientation meeting for all music majors, 3:45PM-4:50PM, Tuesday, August 30, 2011, in Room MU 12. Concurrent enrollment in ensemble and MUSIC 099 is required. Audition required. This section is geared toward instrumental music majors.

13246 T 3:45PM - 4:50PM S Bengochea MU 12 1.00
+1.0 Wkly suppl hrs
NOTE: Required orientation meeting for all music majors, 3:45PM-4:50PM, Tuesday, August 30, 2011, in Room MU 12. Concurrent enrollment in ensemble and MUSIC 099 is required. Audition required. This section is geared toward vocal music majors.

MUSIC 040A CHAMBER SINGERS-EARLY MUSIC
Rec Prep: A reasonably developed singing voice; the ability to read music and to sing an assigned part in an ensemble. Chamber Singers is a choral ensemble open to all students by audition. The ensemble performs a wide range of music in concerts and choral festivals throughout the region. IMPORTANT AUDITION INFO: Call 741-4663 or email lou_delarosa@wvm.edu to schedule an audition for the week before school starts. Transfer: UC, CSU

11147 MTWTH 2:05PM - 3:10PM L De La Rosa MU 12 2.00
+1.0 Wkly suppl hrs
NOTE: Auditions required. Call 408-741-4663 to schedule an appointment.

MUSIC 042 COLLEGE CHORALE
Admission to this large choral ensemble is by audition. An optional fee may apply for the rental of a uniform. Transfer: UC, CSU

13250 MW 10:55AM - 12:20PML De La Rosa MU 12 1.00
NOTE: Auditions by appointment. Call 408-741-4663 or email lou.delarosa@westvalley.edu

MUSIC 044 MUSICAL THEATER & OPERA SCENES
This class studies, rehearses, and performs scenes from operas and Broadway musicals. Audition required. Transfer: CSU

11148 TH 3:45PM - 8:00PM S Bengochea MU 12 2.00
NOTE: Audition required on the first day of class.

MUSIC 048D SYMPHONY ORCHESTRA: AMERICAN COMPOSERS
This course includes the study and performance of symphonic orchestra repertoire. The ability to read music and to play an orchestral instrument is required. Admission to the class is by audition only. Pass/No Pass option. Transfer: UC, CSU

N 13396 M 6:00PM - 8:00PM H Mollicone MU 14 1.00
+1.0 Wkly suppl hrs
NOTE: By audition Monday, August 29, 2011, 6:15PM-7:00PM, MU 14.

MUSIC 049 SYMPHONIC BAND
Study and performance of symphonic band repertoire. Group participation and public performance. Transfer: UC, CSU

11150 TTH 12:30PM - 1:55PM G Kambeltz MU 14 1.00
+1.0 Wkly suppl hrs
NOTE: No audition necessary. Must be able to play a standard band instrument.

MUSIC 051A JAZZ ENSEMBLE
MUSIC 051A is a class devoted to the study and performance of American jazz from the big band era. Students participate in group rehearsals and public performance. Pass/No Pass option. Transfer: UC, CSU

11151 MTWTH 2:05PM - 3:10PM G Kambeltz MU 14 2.00
+1.0 Wkly suppl hrs
NOTE: By audition.

MUSIC 054 HISTORY OF ROCK AND ROLL MUSIC
Rock and Roll music from its inception in the mid 40’s through the punk movement of the late 70’s and beyond. Pass/No Pass option. Transfer: UC, CSU

ALL SECTIONS NOTE: For the general college student fulfills G.E.

11152 MW 12:30PM - 1:55PM J Lin FOX 120 3.00
11153 TTH 10:55AM - 12:20PM G Kambeltz MU 12 3.00
11154 TTH 12:30PM - 1:55PM J Forehan FOX 120 3.00

MUSIC 056 AFRO-LATIN PERCUSSION
This is a beginning and Afro-Latin percussion class, open to all interested students. This course will cover indigenous rhythms from Africa, Cuba, Haiti, and Brazil. The performance of these rhythms will involve traditional as well as non-traditional instruments such as drum set and electronic percussion. Transfer: CSU

11156 MW 12:30PM - 1:35PM D Sabanovich MU 14 1.00

MUSIC 060C MASTERWORKS CHORALE—MODERN MUSIC
Rec Prep: A reasonably developed singing voice; the ability to read music at the beginning level and to sing an assigned part in an ensemble. Masterworks Chorale is a choral ensemble open to all students by audition. The Masterworks Chorale performs major choral works, frequently collaborating with other choral and instrumental ensembles. IMPORTANT AUDITION INFO: Call 741-4663 or email lou.delarosa@westvalley.edu to schedule an audition for the week before school starts. Transfer: UC, CSU

N 11158 T 6:30PM - 9:40PM L De La Rosa MU 12 1.00
NOTE: Auditions required. Call 408-741-4663 to schedule an appointment or email lou.delarosa@wvm.edu

MUSIC 061 VOCAL JAZZ ENSEMBLE
Rec Prep: Previous choral experience. Study and performance of vocal jazz and popular music literature. Transfer: UC, CSU

11159 MW 3:35PM - 5:40PM M Hawkins MU 14 2.00
NOTE: By audition.

MUSIC 062A SOLO PERFORMANCE IN JAZZ AND POPULAR MUSIC
Rec Prep: Some singing experience and ability to match pitch. Students study and perform songs in the popular and jazz idiom. Proper vocal technique, stage presence, phrasing and stylizing and the use of microphone are explored. Pass/No Pass option. Transfer: UC, CSU

N 11160 W 6:00PM - 9:10PM M Hawkins MU 14 1.00
NOTE: Ability to sing alone in tune is expected.

MUSIC 063A INTRODUCTION TO MUSIC TECHNOLOGY MULTI-TRACK RECORDING
Rec Prep: MUSIC 005 OR 003A OR 003B. Introduction to Music Production and Multi-Track Recording for Musicians. Pass/No Pass option Transfer: CSU

11161 MW 10:55AM - 1:25PM J Forehan LIB DMC 3.00

MUSIC 065A RECORDING ARTS I
This course is a 4-part series of recording arts classes that are the core of the commercial music certificate. MUSIC 065A is an introductory class to the audio recording arts. It covers basic recording studio skills including analog audio theory, signal flow, gain staging, microphones, mic placement and tracking. Transfer: CSU

11163 F 9:20AM - 1:45PM J Forehan TV STUD 3.00
11162 T 4:45PM - 9:00PM J Hanson TV STUD 3.00

MUSIC 065C RECORDING ARTS III
Rec prep: MUSIC 065B. This course is the final course in a three part series of recording arts courses. An advanced course in the audio recording arts; it covers mixing, signal processing, track comping and mastering. Transfer: CSU

13391 MW 2:05PM - 4:10PM J Forehan TV STUD 3.00

MUSIC 068 SYNTHESIZATION, CG ORCHESTRATION
This course offers an introduction to the world of computers, samples, and MIDI related to creating effective virtual orchestrations for media and composition.

13477 MW 4:45PM - 7:15PM D Wyman LIB DMC 3.00

MUSIC 070 MUSIC TECHNOLOGY LABORATORY
This is a one unit lab recommended for Music Technology, Music Theory and Music Fundamentals students. It is designed to give students hands on access to the technology that facilitates skills development specific to their concentration.

11164 3.4 Wkly suppl hrs J Forehan LIB DMC 1.00
NOTE: Required orientation meeting 2:05PM-2:45PM, Thursday, September 1, 2011 in the DMC.
NIGHT CLASSES  TELEVISION CLASS  ONLINE CLASS  WEEKEND CLASS

MUSIC 091 DIRECTED STUDIES
Preq: Interview with instructor. Individual work on special topics. Pass/No Pass option. Transfer: CSU
11165 Wkly hrs by arr D Wyman OFFCMP 1.00

MUSIC 092 DIRECTED STUDIES
Preq: Interview with instructor. Individual work on special topics. Pass/No Pass option. Transfer: CSU
11166 Wkly hrs by arr D Wyman OFFCMP 2.00

MUSIC 099 PRACTICE LAB
Guided practice on specific instruments or voice.
11167 3.4 Wkly suppl hrs L De La Rosa MU 22 1.00
NOTE: Required orientation meeting 3:45PM-4:15PM, Tuesday, August 30, 2011, in Room MU 12.

NUTRITIONAL STUDIES

NS 015 HUMAN NUTRITION
Basic scientific principles as they apply to human nutrition. Designed for the student with no scientific background. Meets the Area E: Understanding & Development, General Education requirement for Calif State Univ and the nutrition requirement for SJSU Nursing Program. Pass/No Pass option. Transfer: UC, CSU
11172 MW 12:30PM - 1:55PM W Bowers-Gachesa PE 2 3.00
11168 TTH 10:55AM - 12:20PM W Bowers-Gachesa PE 2 3.00
11169 TTH 12:30PM - 1:55PM W Bowers-Gachesa PE 2 3.00
O 11170 Wkly hrs by arr D Russo ONLINE 3.00
O 11171 Wkly hrs by arr D Russo ONLINE 3.00
O ONLINE SECTIONS NOTE: These sections meet only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 8/29/11. After registering, go to the college’s distance learning web site and click on the ONLINE COURSES link for access to the instructor’s contact information and homepage including instructions for starting the course: westvalley.edu/dl. On the first day of class, go to: wvmccd.angellearning.com. Students who do not send an email to the instructor, within Angel, by August 30, 2011, in Room MU 12.

NS 020 WORLD FOOD CUSTOMS AND NUTRITION
This course examines food intake patterns, food customs and nutritional status of people from various racial, regional and religious backgrounds of the world from an evolutionary and ecological perspective. This course looks at food as a source of nutrients as well as an integral part of people/146s cultures. Grade or Pass/No Pass option. Transfer: UC, CSU
11173 Wkly hrs by arr W Bowers-Gachesa ONLINE 3.00
NOTE: This section #011173 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 8/29/11. After registering, go to the college’s distance learning web site and click on the ONLINE COURSES link for access to the instructor’s contact information and homepage including instructions for starting the course: westvalley.edu/dl. On the first day of class, go to: wvmccd.angellearning.com. Students who do not send an email to the instructor, within Angel, by the end of the first day of classes may be dropped from the class.

NS 022 SPORTS NUTRITION
This course is designed specifically for the fitness specialist or enthusiast. Pass/No Pass option. Transfer: CSU
11174 MW 10:55AM - 12:20PM W Bowers-Gachesa PE 2 3.00

OCEANOGRAPHY

OCEAN 010 INTRODUCTION TO OCEANOGRAPHY
Rec prep: Math 902. Emphasis is on seafloor plate tectonics, marine geology, ocean chemistry, ocean physics, and marine ecology. Pass/No Pass option. Transfer: UC, CSU
11176 MW 9:20AM - 10:45AM R Lopez SM 49 4.00
M 12:30PM - 2:45PM R Lopez SM 49
11175 TTH 10:55AM - 12:20PM R Lopez SM 49 4.00
T 12:30PM - 2:45PM R Lopez SM 49

PARALEGAL

NOTE: The ABA-approved Paralegal Program will hold a FREE Information Session for new and interested students:
Wednesday, August 24 6-8 pm BU 5

PARA 018 LEGAL ANALYSIS
This course introduces the art of legal analysis. It is designed to take students systematically through cases: to identify procedural history, critical facts, issues, holdings, rationale, and to assimilate these components into a case brief. Transfer: CSU
13381 TH 9:20AM - 12:30PM E Lindenbaum BU 5 3.00
N 11177 TH 6:00PM - 9:10PM E Lindenbaum AAS 34 3.00

PARA 019 INTRODUCTION TO PARALEGAL STUDIES
Introductory course for emphasizing the nature and regulation of the profession, roles of paralegals in the field, job opportunities, and essential job skills. Transfer: CSU
13376 W 9:20AM - 12:30PM M Mathieson BU 5 3.00
N 11178 M 6:00PM - 9:10PM M Mathieson FOX 120 3.00

PARA 021 INTRODUCTION TO AMERICAN LAW
This course provides an overview of the major substantive areas of American Law. These areas include personal injury, criminal law, evidence, contracts, family law, agency, real property and estate planning. Pass/No Pass option. Transfer: CSU
13379 W 9:20AM - 12:30PM M Mathieson BU 5 3.00

PARA 022 CIVIL LITIGATION PROCEDURES
Preq: PARA 019. This course introduces law office procedures. The course covers civil litigation matters, from initial interview, through pleadings and initial discovery. Transfer: CSU
13370 W 9:20AM - 12:30PM S Hopkins BU 5 3.00

PARA 023 LEGAL RESEARCH AND WRITING
Preq: PARA 018, PARA 019. Study of the various legal research and writing skills needed by the paralegal. Students learn to locate and evaluate relevant primary law in order to prepare a legal memorandum. Transfer: CSU
13375 W 9:20AM - 12:30PM M Mathieson BU 5 3.00

PARA 024 ADVANCED LEGAL RESEARCH AND WRITING
Preq: PARA 023. This course offers students in-depth research and writing experience. Students become familiar with legal research tools not covered in Para 023. Transfer: CSU
13376 W 9:20AM - 12:30PM M Mathieson BU 5 3.00

PARA 025 ETHICS AND PROFESSIONAL RESPONSIBILITY
An in-depth study of the ethical rules and regulations that govern all personnel in the legal profession. Transfer: CSU
13377 W 9:20AM - 12:30PM M Mathieson BU 5 3.00

PARA 029 INTERNSHIP
Preq: ENGL 001A, PARA 022 and 023. Practical experience, under supervision, in legal department or law office. Pass/No Pass only. Transfer: CSU
13378 TH 9:20AM - 12:30PM S Hopkins BU 5 3.00

PARA 030 BUSINESS CONTRACT LAW
Contracts, remedies and common business transactions are examined. Basic business entities are also covered. Transfer: CSU
13379 T 9:20AM - 12:30PM S Hopkins BU 5 3.00

PARA 038 CONSTITUTIONAL LAW
An in-depth study of the U.S. Constitution and United States Supreme Court case law. Transfer: CSU
13374 M 9:20AM - 12:30PM S Hopkins BU 5 3.00

PARA 040 ADVANCED CIVIL LITIGATION
Preq: PARA 022. This course introduces complex litigation, focusing on document organization, deposition summarization, trial preparation, case management and formal discovery. Transfer: CSU
13378 W 9:20AM - 12:30PM S Hopkins BU 5 3.00
### PARK MANAGEMENT

**NOTE:** The Park Management Program will hold a FREE Information Session for new and interested students:

**Wednesday, August 24**

<table>
<thead>
<tr>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>6-8 pm</td>
<td>AAS 37</td>
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#### PKMG 010 INTRODUCTION TO PARK MANAGEMENT

This course provides an introduction to public land management and the history of environmental thought. The student has the opportunity to learn about a variety of city, state, county, regional open space, and federal land management areas. Transfer: CSU

<table>
<thead>
<tr>
<th>Section #11478</th>
<th>Fall 2011</th>
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<tbody>
<tr>
<td>MW 9:20AM - 10:45AM</td>
<td>C Cruz AAS 37 3.00</td>
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#### PKMG 012A BASIC OUTDOOR SKILLS

This course is designed to acquaint the student with the skills necessary to camp and backpack safely using environmentally sensitive and responsible methods. There are several required one day and multi-day field trips. Special equipment is required. Transfer: CSU

<table>
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<tr>
<th>Section #11479</th>
<th>Fall 2011</th>
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<tr>
<td>MW 5:45PM - 10:00PM</td>
<td>D Neumann AAS 37 3.00</td>
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#### PKMG 012C ADVANCED OUTDOOR SKILLS FOR THE PARK RANGER

Preq: PKMG 012B. This course is designed to review and then advance existing skills typical of those needed by rangers working in underdeveloped and remote settings. Emphasis will be placed on self- survival skills, technical rescue, extended medical care, independent critical thinking and teamwork. Special fees and equipment will be required. There will be several required one day and multi-day field trips. Transfer: CSU

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<tr>
<th>Fall 2011</th>
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<tr>
<td>T 5:45PM - 9:10PM D Neumann AAS 37 3.00</td>
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<td>Note: Mandatory fee for required materials necessary to achieve course objectives, provided at cost.</td>
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#### PKMG 014 CONSERVATION OF OUR NATURAL RESOURCES

This course emphasizes conservation of our natural resources by examining the history of human populations in the relation to natural resources, their present predicament, and their future outlook. This is a look at conservation as it pertains to water, timber, wildlife, soil, and air. Transfer: CSU

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<tr>
<th>Section #11481</th>
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<td>MW 7:45AM - 9:10AM</td>
<td>M Geary AAS 37 3.00</td>
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#### PKMG 016A INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS AND GLOBAL POSITIONING SYSTEMS

This course examines the theory behind Geographic Information Systems (GIS) and Global Positioning Systems (GPS) and their application to spatial data. This course is designed to take an interdisciplinary approach to GIS and demonstrate its capability for analysis and decision-making in diverse industries and academic disciplines. Students will use ARC GIS software. Pass/No Pass option. Transfer: CSU

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<th>Section #11483</th>
<th>Fall 2011</th>
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<tr>
<td>T 9:20AM - 2:40PM</td>
<td>E Hammack AAS 37 3.00</td>
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<td>Note: Pkgmt 15B offers training and testing to become a Certified Interpretive Guide by the National Association for Interpretation.</td>
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#### PKMG 016B CARTOGRAPHIC DESIGN FOR GIS

This course includes the production of professional quality maps. Pass/No Pass option. Transfer: CSU

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<th>Section #11484</th>
<th>Fall 2011</th>
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<td>C Cruz TC F 3.00</td>
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#### PKMG 018A WILDERNESS FIRST RESPONDER REFRESHER

This refresher course is intended to give students an update on changes and improvements on techniques and methodologies. This course complies with changing standards and protocols. It also gives students an opportunity to work and practice important diagnostic and treatment skills. The student must possess a valid Professional Rescuer CPR with AED certificate prior to the start of class. This course may be repeated three times.

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<th>Fall 2011</th>
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#### PKMG 020A PARK INTERNESHIP SEMINAR

Preq: PKMG 010, PKMG 013, PKMG 014. Rec. prep: PKMG 015B, 015C. The students will apply knowledge and skills learned in the program through an internship at a local park. The student, park supervisor, and faculty will agree upon and establish objectives for this 104-hour field internship. Transfer: CSU

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<th>Fall 2011</th>
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#### PKMG 021 PARK OPERATIONS LABORATORY

Preq: PKMG 010, PKMG 014. Rec. prep: PKMG 013. This course in park operations will take place in county parks, such as Sanborn- Skyline and Stevens Creek. Under supervision, students will experience ranger, maintenance and interpretive instruction as they complete projects necessary to keep the parks operating. Transfer: CSU

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<th>Fall 2011</th>
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PHOTOGRAPHY

PHOTO 001 BASIC PHOTOGRAPHY (LECTURE)
Coreq: Photo 001L and Photo 049A. Basic theory of traditional film and digital photography. Students enrolling in a photo 001 course must also enroll in Photo 001L and Photo 049A. This course offers some of the skills necessary for entry into commercial photography. Transfer: UC, CSU

11445 MW 10:55AM - 12:20PM, Tramontana LA 3 3.00
NOTE: Students enrolling in Photo 001 must also enroll in a Photo 001L course (date and time of your choice) and the Photo 049A #11461 course.

11444 TTH 10:55AM - 12:20PM, Tramontana LA 3 3.00
NOTE: Students enrolling in Photo 001 must also enroll in a Photo 001L course (date and time of your choice) and the Photo 049A #11461 course.

PHOTO 001L BASIC PHOTOGRAPHY (LABORATORY)
Coreq: Photo 001. Application of the basic theory of film and digital photography. Students must supply their own adjustable (F-stop and shutter speed) digital and/or film camera and all expendable photographic supplies used in the course. Students must bring lab manual to first class meeting. This course offers some of the skills necessary for entry into commercial photography.

11447 M 2:05PM - 5:15PM, L Louden LA 3 3.00
NOTE: Students enrolling in Photo 001L must also enroll in a Photo 001 course (date and time of your choice) and the Photo 49A #11461 course.

11449 T 2:05PM - 5:15PM, J Maruoka LA 3 3.00
NOTE: Students enrolling in Photo 001L must also enroll in a Photo 001 course (date and time of your choice) and the Photo 49A #11461 course.

11448 W 2:05PM - 5:15PM, L Louden LA 3 3.00
NOTE: Students enrolling in Photo 001L must also enroll in a Photo 001 course (date and time of your choice) and the Photo 49A #11461 course.

11450 TH 2:05PM - 5:15PM, J Maruoka LA 3 3.00
NOTE: Students enrolling in Photo 001L must also enroll in a Photo 001 course (date and time of your choice) and the Photo 49A #11461 course.

PHOTO 002 INTERMEDIATE PHOTOGRAPHY (LECTURE)
Coreq: Photo 001 & 001L, or 001LD or 001LN. Coreq: Photo 002L and Photo 049B. Advanced theory of photography. Students must bring lab manual to first class meeting. This class provides skills for entry into commercial photography. Transfer: CSU

11453 S 8:30AM - 10:35AM, M Hesemans LA 3 3.00
NOTE: First day of class is SATURDAY, AUGUST 27TH. NOTE: Students enrolling in Photo 002 must also enroll in both 002L #11454 and Photo 049B #11462.

PHOTO 002L INTERMEDIATE PHOTOGRAPHY (LABORATORY)
Coreq: Photo 001. Coreq: PHOTO 002 & PHOTO 049B. Application of the advanced theory of photography. Students must supply adjustable (F-stop and shutter speed) camera and all expendable supplies. Students must bring lab manual to first class meeting. This class provides skills for entry into commercial photography.

11454 S 11:00AM - 2:10PM, M Hesemans LA 3 3.00
NOTE: First day of class is SATURDAY, AUGUST 27TH. NOTE: Students enrolling in Photo 002L must also enroll in Photo 002 #11454 and Photo 049B #11462.

PHOTO 010 NEW MEDIA AND SOCIAL CHANGE
This course investigates how web-based technologies, internet multimedia, and photography have assisted in causing social change. Transfer: CSU

13432 TTH 9:20AM - 10:45AM, L Louden LA 3 3.00
PHOTO 020A  STUDIO PHOTOGRAPHY-PORTRAITURE
Preq: PHOTO 001 and PHOTO 001L. Studio lighting arrangements, color balance & corrective filtration will be covered. Students must supply non-automatic focus, F/stop and shutter speed cameras and all expendable supplies. Transfer: CSU
N 11455 T 5:45PM - 10:00PM M Cruley OFFCMP 2.00 NOTE: Photo 020A meets at The Elegant Image Studio, 3400 De La Cruz Blvd., Suite N, Santa Clara, CA (408) 988-8314 Preq: PHOTO 001
N 11456 TH 5:45PM - 10:00PM M Cruley OFFCMP 2.00 NOTE: Photo 020A meets at The Elegant Image Studio, 3400 De La Cruz Blvd., Suite N, Santa Clara, CA (408) 988-8314 Preq: PHOTO 001
PHOTO 030D  COLOR DIGITAL PHOTOGRAPHY
Preq: PHOTO 001 and PHOTO 001L. This course focuses on basic color theory and the processing, printing and color correcting of digital files. In addition, a printing digital workflow is also covered in this course. This course offers some of the skills necessary for entry into commercial photography. Transfer: CSU
11457 TTH 12:30PM - 4:45PM B Tramontana TC B 4.00
PHOTO 045A  FIELD STUDIES
Students must supply adjustable F/stop & shutter speed and focus camera and all expendable supplies. A field format course with content varying depending on the destination of the field trip. Pass/No Pass option. Transfer: CSU
W 11458 S 6:00PM - 8:00PM B Tramontana LA 43 1.00 SECTION #11458 BEGINS 10/15/11 CLASS ENDS 10/28/11 NOTE: Pre-Meeting on Friday, 9/30/11, from 6:00pm to 8:00pm in LA43. Field Trip on 10/15 - 10/16/2011; Location is to be announced. Critique date: Friday, 10/28/11
PHOTO 045B  FIELD STUDIES
Preq: PHOTO 045A. Students must supply adjustable F/stop & shutter speed and focus camera and all expendable supplies. A field trip format course with content varying depending on the destination of the field trip. Pass/No Pass option. Transfer: CSU
W 11459 S 6:00PM - 8:00PM B Tramontana LA 43 1.00 SECTION #11459 BEGINS 10/15/11 CLASS ENDS 10/28/11 NOTE: Pre-Meeting on Friday, 9/30/11, from 6:00pm to 8:00pm in LA43. Field Trip on 10/15 - 10/16/2011; Location is to be announced. Critique date: Friday, 10/28/11
PHOTO 045C  FIELD STUDIES
Preq: PHOTO 045B. Students must supply adjustable F/stop & shutter speed and focus camera. Additional projects in photography. Pass/No Pass option. Transfer: CSU
W 11460 S 6:00PM - 8:00PM B Tramontana LA 43 1.00 SECTION #11460 BEGINS 10/15/11 CLASS ENDS 10/28/11 NOTE: Pre-Meeting on Monday, 9/30/11, from 6:00pm to 8:00pm in LA43. Field Trip on 10/15 - 10/16/2011; Location is to be announced. Critique date: Friday, 10/28/11
PHOTO 049A  DARKROOM APPARATUS AND TECHNIQUE
Coreq: PHOTO 001 and PHOTO 001L. Additional projects in photography. Pass/No Pass option. Transfer: CSU
11461 TH 3.4 Wkly hrs by arr B Tramontana LA 43 1.00 NOTE: Students enrolling in PHOTO 049A must also enroll in PHOTO 001 and PHOTO 001L course (dates and times of your choice),
PHOTO 049B  DARKROOM APPARATUS AND TECHNIQUE
Coreq: PHOTO 002 and PHOTO 002L. Additional projects in photography. Pass/No Pass option. Transfer: CSU
11462 TH 3.4 Wkly hrs by arr M Hesemans LA 43 1.00 NOTE: First day of class is SATURDAY, AUGUST 27TH. NOTE: Students enrolling in PHOTO 049B must also enroll in PHOTO 002 and PHOTO 002L #11453.
PHOTO 060  INTRODUCTION TO PHOTOSHOP FOR DIGITAL PHOTOGRAPHY
Preq: PHOTO 001. An introduction to electronic imaging. Images from electronic (digital) cameras and scanned images will be imported to Adobe Photoshop and manipulated. Students must supply adjustable (F/stop, shutter speed and focus) digital or film camera and all expendable supplies. Transfer: CSU
11463 MW 2:10PM - 4:40PM M Cruley TC B 3.00 NOTE: Photo 060 Preq: PHOTO 001
PHOTO 091  DIRECTED STUDIES
Preq: Interview with instructor to determine objectives and write a contract. Adv work in specialized field as selected by student & approved by instructor. Transfer: CSU
11464 Wkly hrs by arr B Tramontana LA 43 1.00
PHOTO 092  DIRECTED STUDIES
Preq: Interview with instructor to determine objectives and write a contract. Adv work in specialized field as selected by student and approved by instructor. Transfer: CSU
11465 Wkly hrs by arr B Tramontana LA 43 2.00
11466 Wkly hrs by arr M Hesemans LA 43 2.00
PHOTO 093  DIRECTED STUDIES
Preq: Interview with instructor to determine objectives and write a contract. Adv work in specialized field as selected by student and approved by instructor. Transfer: CSU
11467 Wkly hrs by arr B Tramontana LA 43 3.00
PHOTO 110  INTRODUCTION TO PHOTOGRAPHY
A non-lab photography course to acquaint the student with use of a camera for both personal & professional needs. Pass/No Pass option. NOTE: Students must supply adjustable F/stop & shutter speed cameras. Transfer: CSU
N 11468 TH 6:30PM - 8:35PM B Tramontana AAS 18 2.00
PHOTO 120  ADOBE LIGHTROOM FOR PHOTOGRAPHERS PHOTOGRAPHY
This course explores the use Adobe’s Lightroom, and how this valuable tool can streamline your workflow as a photographer. Transfer: CSU
N 11469 M 4:40PM - 10:00PM M Cruley TC B 3.00

PHYSICAL EDUCATION—ADAPTED
PE 1.08  ADAPTED PHYSICAL ED—GENERAL FITNESS
Satisfies the need for daily cardiovascular activity, flexibility, and general training. Emphasis is for persons with a temporary or permanent disability. Transfer: UC, CSU
11195 MW 7:45AM - 9:10AM C Ligocki PE 12 1.00
PE 1.09  ADAPTED PHYSICAL ED—GENERAL FITNESS
Exercises to develop the cardiovascular and muscular systems. Emphasis is for persons with a temporary or permanent disability. Transfer: UC, CSU
11196 MW 7:45AM - 9:10AM C Ligocki PE 12 0.50 SECTION #11196 BEGINS 10/24/11 CLASS ENDS 12/17/11
PE 1.10  ADAPTED PHYSICAL EDUCATION PERCEPTUAL MOTOR
Simple to complex motor movement activities will be introduced and experienced. Emphasis is for persons with a temporary or permanent disability. Transfer: UC, CSU
11197 MW 12:30PM - 1:55PM J Worley GOLF 1.00 NOTE: The emphasis for this course is the development of beginning golf skills for students with disabilities. First class meeting is in PE 12.
PE 1.12  ADAPTED PHYSICAL EDUCATION RHYTHMIC AEROBICS
Exercises to develop the cardiovascular and muscular systems. Emphasis is for persons with a temporary or permanent disability. Transfer: UC, CSU
11198 MW 9:20AM - 10:45AM R Haynes PE 12 1.00
11199 TTH 10:55AM - 12:20PM C Ligocki PE 12 1.00
PE 1.16  ADAPTED PE—SPORTS CONDITIONING/WEIGHT TRAINING
Designed to develop strength, flexibility and endurance. Emphasis is for those with a temporary or permanent disability. Transfer: UC, CSU
11200 MW 10:55AM - 12:20PM R Haynes PE 12 1.00
11201 MW 2:05PM - 3:30PM R Haynes PE 12 1.00
11202 TTH 12:30PM - 1:55PM C Ligocki PE 12 1.00
PE 1.18  ADAPTED PE—STRETCHING AND FLEXIBILITY
Body flexibility through stretching exercises, especially back care and stress reduction. Emphasis is for those with a temporary or permanent disability. Transfer: UC, CSU
11203 TTH 9:20AM - 10:45AM C Ligocki PE 11 1.00
PE 1.25  ADAPTED PE—WATER EXERCISES & SWIM
Exercises performed in water to aid the body conditioning and cardiovascular endurance. Emphasis is for those with a temporary or permanent disability. Transfer: UC, CSU
11204 MW 12:30PM - 1:55PM R Haynes POOL 0.50 SECTION #11204 BEGINS 08/29/11 CLASS ENDS 10/19/11 NOTE: First meeting will consist of an orientation and locker distribution. Water activities begin at the second class meeting.
PE 1.27  ADAPTED PHYSICAL ED—WEIGHT TRAINING
Weight training techniques to increase strength. Emphasis is for those with a temporary or permanent disability. Transfer: UC, CSU
11205 F 9:00AM - 10:30AM R Haynes PE 12 0.50
PHYSICAL EDUCATION—AQUATICS

PE 2.04 SWIMMING-BEGINNING
Elementary swimming skills. Transfer: UC, CSU
11246 TTH 7:45AM - 9:10AM H Sussman POOL 1.00
11244 TTH 9:20AM - 10:45AM H Sussman POOL 1.00
11245 TTH 12:30PM - 1:55PM H Sussman POOL 1.00

PE 2.05 SWIMMING-INTERMEDIATE
NOTE: For the health and safety of the student, this course may include a health survey and/or a swim test. Increase watermanship of the individual. Transfer: UC, CSU
11250 TTH 7:45AM - 9:10AM H Sussman POOL 1.00
11247 TTH 9:20AM - 10:45AM H Sussman POOL 1.00
11249 TTH 10:55AM - 12:20PM B Watson POOL 1.00

PE 2.06 SWIMMING-ADVANCED
NOTE: For the health and safety of the student, this course may include a health survey and/or a swim test. Additional strokes and aquatic skills. Transfer: UC, CSU
11255 TTH 10:55AM - 12:20PM B Watson POOL 1.00
11252 TTH 12:30PM - 1:55PM H Sussman POOL 1.00

OTHER CLASSES INCLUDED IN AQUATICS ARE:

PE 4.05 FITNESS - AQUAEROBICS
See sections 11296, 11297
PE 4.06 DEEP WATER JOGGING
See sections 11298, 11299

PHYSICAL EDUCATION—DANCE

PE 3.02 BALLET-BEGINNING 1
Beginning basic ballet technique. Transfer: UC, CSU
11261 MW 9:20AM - 10:45AM B Wundram PE 7 1.00

PE 3.04 BALLET-INTERMEDIATE
Rec prep: PE 3.02. Intermediate ballet technique. Transfer: UC, CSU
11262 MW 9:20AM - 10:45AM B Wundram PE 7 1.00

PE 3.08 THE FLAMENCO DANCE OF SPAIN
Movement vocabulary of the Flamenco Dance, its music & origins. Transfer: UC, CSU
11264 MW 10:55AM - 12:20PM Mal-muth-Onn PE 7 1.00

PE 3.12 JAZZ DANCE-BEGINNING 1
Intro to the medium of jazz dance. Transfer: UC, CSU
11267 TTH 10:55AM - 12:20PM Abobhata PE 7 1.00
NOTE: Emphasis: Intermediate Jazz

PE 3.14 JAZZ DANCE - INTERMEDIATE
Rec prep: PE 3.12. Increase skill & understanding in the varied theories, styles & techniques of the jazz idiom. Transfer: UC, CSU
11268 TTH 10:55AM - 12:20PM Abobhata PE 7 1.00

PE 3.15 MODERN DANCE-BEGINNING 1
Knowledge & practice for gaining personal skills & exp. in modern dance. Transfer: UC, CSU
11269 TTH 9:20AM - 10:45AM C Abobhata PE 7 1.00

PE 3.17 MODERN DANCE-INTERMEDIATE
Rec preparation: PE 3.15. Increase skill in technique & composition. Transfer: UC, CSU
11270 TTH 9:20AM - 10:45AM C Abobhata PE 7 1.00

PE 3.20 BALLROOM AND LATIN DANCE BEGINNING
Basic forms of social dance and social dance practice. Transfer: UC, CSU
11273 TH 6:30PM - 9:40PM J Segal PE 7 1.00
NOTE: Emphasis: Ballroom dances. No partner needed.

PE 3.22 BALLROOM AND LATIN DANCE INTERMEDIATE
Rec prep: PE 3.20. Increase skill & technique in intermediate dance steps. Transfer: UC, CSU
N 13854 TH 6:30PM - 9:40PM J Segal PE 7 1.00
NOTE: Emphasis: Ballroom dances. No partner needed.

PE 3.23 TAP DANCE-BEGINNING 1
Beginner tap dance skills. Transfer: UC, CSU
13459 TTH 12:30PM - 1:55PM J Lowry PE 7 1.00
N 11274 W 6:50PM - 10:00PM J Lowry PE 7 1.00

PHYSICAL EDUCATION—FITNESS

PE 4.03 FITNESS AEROBICS
Cardiovascular fitness by continuous rhythmic movements & general overall exercises. Transfer: UC, CSU
11294 MW 9:20AM - 10:45AM M Smith PE 8 1.00
11295 MW 2:05PM - 3:30PM H Davis PE 8 1.00
NOTE: Emphasis: Zumba

PE 4.05 FITNESS - AQUAEROBICS
Cardiovascular efficiency; muscular strength, endurance & joint flexibility. Transfer: UC, CSU
11297 MW 9:20AM - 10:45AM N Dunagan POOL 1.00
11298 TTH 9:20AM - 10:45AM M Smith POOL 1.00

PE 4.06 DEEP WATER JOGGING
NOTE: For the health and safety of the student, this course may include a health survey and/or a swim test. This course will give students who enjoy the water environment an opportunity to improve and maintain cardiovascular fitness without risk of injury to joints. It also affords an excellent means of rehabilitation after injury. Pass/No Pass option. Transfer: UC, CSU
11299 MW 9:20AM - 10:45AM N Dunagan POOL 1.00
11298 TTH 9:20AM - 10:45AM M Smith POOL 1.00

PE 4.07 FITNESS COMPETITIVE ATHLETE
Strength, flexibility & endurance for the competing varsity athlete. Transfer: UC, CSU
11310 MTWTH 3:30PM - 5:35PM S Eitelgeorge PE 10 1.00
SECTION #11310 BEGINS 08/29/11 CLASS ENDS 10/06/11
NOTE: Emphasis: Intercollegiate Basketball
11301 MW 2:05PM - 3:30PM Staff PE 9 1.00
NOTE: Emphasis: Intercollegiate Football Offense
11307 MW 2:05PM - 3:30PM G Silveira PE 4 1.00
NOTE: Emphasis: Intercollegiate Men's Soccer
11309 MW 2:05PM - 3:30PM S Forbes PE 9 1.00
NOTE: Emphasis: Intercollegiate Football-Defense
11302 MW 3:30PM - 4:55PM Staff PE 9 1.00
NOTE: Emphasis: Women's Intercollegiate Soccer
11306 MW 3:30PM - 5:00PM Staff BSBFLD 1.00
NOTE: Emphasis: Intercollegiate Baseball

PE 4.12 FITNESS-STRETCH AND FLEX
Body flexibility through stretching exercises and slow movements. Transfer: UC, CSU
11317 MW 2:05PM - 3:30PM Staff BSBFLD 1.00
NOTE: Emphasis: Men's Intercollegiate Baseball
11313 TTH 3:40PM - 5:05PM V Galindo SBFTBL 1.00
NOTE: Emphasis: Softball

T 11311 Wkly hrs by arr J Worley/D Rudy TV 1.00
SECTION #11311 BEGINS 09/26/11 CLASS ENDS 11/18/11
NOTE: Fitness- Stretch & Flex is a full college credit transferable course offered by television. MANDATORY ORIENTATION in PE 7 Monday, September 26 at 3:30pm (please note date change). In addition, students will be required on campus for the final exam (date TBA). Dress for stretch evaluation
PE 4.13 FITNESS WALKING
Enjoy the benefits of exercise through fitness walking. Transfer: UC, CSU
11320 MW 10:55AM - 12:20PM D Rudy TRACK 1.00
11321 TH 10:55AM - 12:20PM C Knight TRACK 1.00
NOTE: Emphasis: Hiking
11322 F 9:00AM - 12:20PM H Davis TRACK 1.00
NOTE: Section 11322 first meeting on campus in PE 17. Then off campus for walks on trails and parks in Los Gatos, Campbell, Saratoga.

PE 4.16 FITNESS WEIGHT TRAINING
Conditioning needs/skills of men & women through progressive weight training using external weights. Transfer: UC, CSU
11323 MW 7:45AM - 9:10AM Staff PE 9 1.00
11326 MW 9:20AM - 10:45AM D Rudy PE 9 1.00
11328 MW 10:55AM - 12:20PM Staff PE 9 1.00
11329 MW 12:30PM - 1:55PM S Eitelgeorge PE 9 1.00
11331 TH 5:00AM - 7:25AM B Watson PE 9 1.00
NOTE: Emphasis: Intercollegiate Water Polo
11330 TTH 10:55AM - 12:20PM J Vlahos PE 9 1.00
11332 TTH 12:30PM - 1:55PM Staff PE 9 1.00
11333 F 9:30AM - 12:50PM D Rudy PE 9 1.00
N 11334 TTH 5:30PM - 6:55PM V Galindo PE 9 1.00

PE 4.19 FITNESS APPRAISAL
This course is designed to provide an increased self awareness of personal fitness level and fitness concepts through pre and post fitness testing. It includes theories of fitness, lifestyle change, nutrition, weight management, and the development of a personal exercise program.
O 13405 Wkly hrs by arr D Rudy ONLINE 1.00
SECTION #13405 BEGINS 09/19/11 CLASS ENDS 11/23/11
NOTE: This section #13405 meets ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 9/19/11. After registering, go to the college’s distance learning website and click on the ONLINE COURSES link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/dl. On the first day of class, go to wvcccd.angellearning.com.

PE 4.22 STEP FITNESS
Obtain optimum fitness improvement through use of Step Fitness method & equipment. Transfer: UC, CSU
11335 MW 9:20AM - 10:45AM M Smith PE 8 1.00

PE 4.24 FITNESS-TOTAL-MEN
Cardiovascular condition, muscular strength & endurance, & body flexibility. Transfer: UC, CSU
11338 MW 7:45AM - 9:10AM M Smith PE 8 1.00
NOTE: Emphasis Core Training
11336 TTH 7:45AM - 9:10AM J Vlahos PE 10 1.00
11337 TTH 10:55AM - 12:20PM J Vlahos PE 10 1.00
11340 TH 10:55AM - 12:30PM G Silveira PE 4 1.00
NOTE: Emphasis Men’s Intercollegiate Soccer Team
N 11339 TTH 5:30PM - 6:55PM A Robinson PE 8 1.00

PE 4.25 FITNESS-TOTAL-WOMEN
Cardiovascular conditioning, muscular strength and endurance, and body flexibility. Transfer: UC, CSU
11341 MW 10:55AM - 12:20PM H Davis PE 8 1.00
11340 TTH 7:45AM - 9:10AM J Vlahos PE 10 1.00
11342 TTH 10:55AM - 12:20PM Davis PE 8 1.00
N 11344 TTH 5:30PM - 6:55PM A Robinson PE 8 1.00

PE 4.28 FITNESS JOGGING
Students are exposed to the benefits of exercise through fitness jogging. The principles of exercise which will increase cardiovascular conditioning, endurance, flexibility and methods of releasing body tensions will be introduced. Transfer: UC, CSU
11346 MW 4:10PM - 5:35PM D Cruz TRACK 1.00
NOTE: Section 11346 Emphasis Intercollegiate Track & Field

PE 4.29 BODY SCULPTING
This course will provide students the opportunity to gain improved muscular strength and endurance through the use of free weights and resistive types of exercises. The workout is structured and the movements are set to music. Pass/No Pass option. Transfer: UC, CSU
11347 MW 10:55AM - 12:20PM H Davis PE 8 1.00
11348 TTH 10:55AM - 12:20PM Davis PE 8 1.00
N 11350 TTH 5:30PM - 6:55PM A Robinson PE 8 1.00

PE 4.31 CORE TRAINING
This course will provide students with the opportunity to gain muscular strength for trunk stabilization. Movement patterns that strengthen the abdominals, obliques, hips, and lower back will be emphasized. Increases in core strength will improve the student's ability to function in daily activities with proper biomechanics and less risk of injury. Pass/No Pass only. Transfer: UC, CSU
11352 MW 7:45AM - 9:10AM M Smith PE 8 1.00
11353 TTH 12:30PM - 1:55PM H Davis PE 8 1.00

PE 4.32 FITNESS, BOOT CAMP
This course will provide students the opportunity to gain improved fitness, muscle strength and endurance. It will utilize the campus grounds and incorporate exercise stations such as obstacle courses, hurdles and rope climbing. Other training activities will include running, calisthenics, and jumping rope. Transfer: UC, CSU
11357 MW 7:45AM - 9:10AM J Vlahos PE 10 1.00
11356 TTH 9:20AM - 10:45AM J Winkler PE 8 1.00

PE 4.33 CARDIO CROSS TRAINING
This course will provide students with the opportunity to gain improved cardio-respiratory fitness, flexibility, and muscle strength. It will utilize exercise equipment to improve cardio-respiratory fitness. Equipment use will include stair-master, stationary bike, treadmill, seated rowing machine, and other apparatus. Transfer: UC, CSU
11358 TTH 2:05PM - 3:30PM Staff PE 5 1.00
NOTE: Emphasis Intercollegiate Football Team Defense
11359 TTH 2:05PM - 3:30PM Staff PE 2 1.00
NOTE: Emphasis Intercollegiate Football Team Defense

PE 4.35 TRAIL RUNNING
Students will be exposed to the benefits of exercise through trail running. The principles of exercise which will increase cardiovascular conditioning, endurance, flexibility and methods releasing body tensions will be introduced. Transfer: UC, CSU
11360 F 8:30AM - 11:50AM J Kerwin OFFCMP 1.00
NOTE: First class meeting in room PE4. Other classes will be off campus.

OTHER CLASSES INCLUDED IN FITNESS ARE:
PE 7.26 STUDIO CYCLING
See sections 11403, 13404
PE TH 044A FITNESS CENTER LAB-A
See section 11427

PHYSICAL EDUCATION—COMBATIVE AND MARTIAL ARTS

PE 6.02 KARATE-BEGINNING
Basic skills of karate including forms (Kata), sparring, throwing and joint locking techniques. Belt rank promotions available. Transfer: UC, CSU
11361 MW 10:55AM - 12:20PM McCann PE 11 1.00
N 11362 TTH 5:30PM - 6:55PM S McCann/B Kuhn PE 11 1.00

PE 6.06 KARATE - INTERMEDIATE
Skills & techniques of Karate and other Japanese martial art forms. Belt ranking promotions available. Transfer: UC, CSU
11363 MW 10:55AM - 12:20PM McCann PE 11 1.00
N 11364 TTH 5:30PM - 6:55PM S McCann/B Kuhn PE 11 1.00

PE 6.07 KICKBOXING
This course will present the skills (kicks, punches, blocks, and stances) used in competitive kickboxing. Transfer: UC, CSU
ALL SECTIONS NOTE: Emphasis: MMA
N 11366 MW 12:30PM - 1:55PM S McCann PE 11 1.00
11367 MW 7:30PM - 8:55PM B Kuhn PE 11 1.00
11368 W 6:00PM - 7:25PM B Kuhn PE 11 1.00

PHYSICAL EDUCATION—LIFETIME SPORTS

PE 7.02 BADMINTON-BEGINNING
Fundamentals & strategies of badminton. Transfer: UC, CSU
11374 MW 9:20AM - 10:45AM J Vlahos PE 10 1.00
11375 TH 6:30PM - 7:45PM J Vlahos PE 10 1.00

PE 7.03 BADMINTON-INTERMEDIATE
Rec prep: PE 7.02. Further mastery of the specific individual skills & team strategies. Transfer: UC, CSU
11376 MW 9:20AM - 10:45AM J Vlahos PE 10 1.00
N 11377 TH 6:30PM - 7:40PM Staff PE 10 1.00
PE 7.07 FENCING-BEGINNING
Basic skills, officiating techniques, & beg bouting. Transfer: UC, CSU
11378 MW 12:30PM - 1:55PM J Ambrose PE 8 1.00

PE 7.08 FENCING-INTERMEDIATE
Preq: PE 7.07. Further mastery of techniques & rules. Transfer: UC, CSU
11379 MW 12:30PM - 1:55PM J Ambrose PE 8 1.00

PE 7.10 GOLF-BEGINNING
Fundamental skills & knowledge. Transfer: UC, CSU
11382 MW 9:20AM - 10:45AM G Silveira GOLF 1.00
11381 MW 10:55AM - 12:20PM G Silveira GOLF 1.00
11383 TTH 9:20AM - 10:45AM J Vlahos GOLF 1.00
11384 TTH 10:55AM - 12:20PM G Silveira GOLF 1.00
N 11385 W 6:30PM - 9:40PM J Vlahos GOLF 1.00
W 13409 S 8:45AM - 11:55AM D Frandsen GOLF 1.00
NOTE: First class meeting for Section 13409 is 8/27/11.

PE 7.11 GOLF-INTERMEDIATE
Rec prep: PE 7.10. A sequence course to develop more advanced skills. Transfer: UC, CSU
11390 M 1:05PM - 4:15PM J Vlahos GOLF 1.00
NOTE: Section 11390 first class meeting in PE4. Subsequent classes will meet at Blackberry Farm Golf Course
11387 MW 9:20AM - 10:45AM G Silveira GOLF 1.00
11386 MW 10:55AM - 12:20PM G Silveira GOLF 1.00
NOTE: First class meets in PE5
11389 TTH 9:20AM - 10:45AM J Vlahos GOLF 1.00
NOTE: First class meets in PE4
11388 TTH 10:55AM - 12:20PM G Silveira GOLF 1.00
N 11391 W 6:30PM - 9:40PM J Vlahos GOLF 1.00

PE 7.18 BEGINNING TENNIS
Basic fundamentals of tennis. Transfer: UC, CSU
11392 MW 9:20AM - 10:45AM J Segal TENNIS 1.00
11394 TTH 10:55AM - 12:20PM J Segal TENNIS 1.00
N 11393 T 6:30PM - 9:40PM J Segal TENNIS 1.00

PE 7.20 INTERMEDIATE TENNIS
11395 MW 9:20AM - 10:45AM J Segal TENNIS 1.00
11396 MW 10:55AM - 12:20PM J Segal TENNIS 1.00
N 11397 T 6:30PM - 9:40PM J Segal TENNIS 1.00

PE 7.23 SCUBA DIVING
This course will provide students the knowledge and skills necessary to become competent skin and SCUBA divers. Note: For the health and safety of the student this course may include a health survey and/or a swim test. Students completing field trip will qualify for Open Water Certification. Pass/No Pass option. Transfer: UC, CSU
11400 M 2:05PM - 3:40PM S Chapman PE 4 2.00
M 3:40PM - 5:15PM S McCann POOL
NOTE: First class meeting is an orientation in PE 4. NAUI Scuba Standards. Students will be concurrently enrolled in PE.TH 091 section 13625 for open ocean instruction.
N 11399 W 6:30PM - 8:05PM S McCann PE 4 2.00
W 8:05PM - 9:40PM S McCann POOL
NOTE: First class meeting is orientation in PE4. NAUI Scuba Standards. Students will be concurrently enrolled in PE.TH 091 section 13621 for open ocean instruction.

PE 7.24 SCUBA DIVING-ADVANCED
Rec. prep: Open Water or higher SCUBA certification from any nationally recognized SCUBA agency or instructor consent. This course will present advanced skills of SCUBA and Marine Diving Technology, including Nitrox and Rescue training. Pass/No Pass option. Transfer: UC, CSU
N 11401 M 6:30PM - 8:05PM S McEvoy PE 4 2.00
M 8:05PM - 9:40PM S McEvoy POOL
NOTE: Skill prerequisite to be assessed in the first two weeks. First class meeting is an orientation in PE4. NAUI Scuba Standards. Students will be concurrently enrolled in PE.TH 091 section 13626 for open ocean instruction.

PE 7.26 STUDIO CYCLING
This course will provide students with the opportunity to gain muscular strength and cardiovascular endurance through stationary cycling. Transfer: UC, CSU
11402 MW 9:20AM - 10:45AM J Kerwin PE 17 1.00
11403 TTH 10:55AM - 12:20PM S Eitelgeorge PE 17 1.00

PHYSICAL EDUCATION—TEAM SPORTS

PE 8.03 BASEBALL-ADVANCED
Rec prep: Prior participation in interscholastic competition or club baseball program. Develop adv baseball skills & techniques. Transfer: UC, CSU
11404 TTH 3:35PM - 5:00PM Staff BSBFLD 1.00

PE 8.04 BASKETBALL, MEN
Basic skills, techniques, & knowledge. Participation on a team in a class setting. Transfer: UC, CSU
11406 MTWTH 3:30PM - 5:35PM S Eitelgeorge PE 10 1.00
SECTION #11406 BEGINS 08/29/11 CLASS ENDS 10/06/11
NOTE: Emphasis: Intercollegiate Basketball. Course runs 6 weeks beginning on August 29 and ending on October 6, 2011.
11405 MW 10:55AM - 12:20PM S Eitelgeorge PE 10 1.00
N 11407 T 6:30PM - 9:40PM A Raffetto PE 10 1.00

PE 8.08 SOCCER, MEN
Skills, strategy and knowledge. Transfer: UC, CSU
11408 TTH 9:20AM - 10:45AM J Kerwin PE 10 1.00
NOTE: This is indoor soccer with competition play.

PE 8.10 SOCCER, WOMEN
Skills, strategy, & knowledge. Transfer: UC, CSU
11409 TTH 9:20AM - 10:45AM J Kerwin PE 10 1.00
NOTE: This is indoor soccer with competition play.

PE 8.13 SOFTBALL-INTERMEDIATE
Rec prep: PE 8.12. Intermediate softball skills & competitive team play. Transfer: UC, CSU
11410 TTH 2:05PM - 3:30PM J Vlahos SFTBALL 1.00

PE 8.14 TRACK AND FIELD FUNDAMENTALS-ADVANCED
Individual skills in track and field. Transfer: UC, CSU
11411 TTH 4:10PM - 5:35PM D Cruz TRACK 1.00

PE 8.15 VOLLEYBALL-BEGINNING SKILLS
Skills for recreational pleasure. Transfer: UC, CSU
11412 TTH 10:55AM - 12:20PM S Eitelgeorge PE 10 1.00

PE 8.16 VOLLEYBALL-INTERMEDIATE SKILLS
Rec prep: PE 8.15. Intermediate volleyball skills. Transfer: UC, CSU
11413 TTH 10:55AM - 12:20PM S Eitelgeorge PE 10 1.00

PHYSICAL EDUCATION—INTERCOLLEGIATE

PE 9.02 INTERCOLLEGIATE BASKETBALL-MEN
Rec prep: Interscholastic HS or club participation. Intercollegiate competition. Transfer: UC, CSU
13403 MTWTHFS 3:30PM - 5:20PM S Eitelgeorge PE 10 1.00
SECTION #13403 BEGINS 10/10/11 CLASS ENDS 12/24/11
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $75.

PE 9.06 INTERCOLLEGIATE FOOTBALL-MEN
Rec prep: PE 8.07. PE 4.07, or interscholastic HS or club participation. Intercollegiate competition. Transfer: UC, CSU

ALL SECTIONS NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $74.
11415 MTWTHF 3:40PM - 5:45PM J Winkler FTBFLD 2.00
NOTE: Emphasis: Defense
11416 MTWTHF 3:40PM - 5:45PM J Winkler FTBFLD 2.00

PE 9.07 INTERCOLLEGIATE SOCCER-MEN
Rec prep: PE 8.09 or interscholastic HS or club participation. Intercollegiate competition. Transfer: UC, CSU
11417 MTWTHF 3:40PM - 5:45PM G Silveira SOCCER 2.00
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $50.

PE 9.08 INTERCOLLEGIATE SOCCER-WOMEN
Rec prep: PE 8.10 or interscholastic HS or club participation. Intercollegiate competition. Transfer: UC, CSU
11418 MTWTHF 1:15PM - 3:20PM J Kerwin SOCCER 2.00
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $50.
PE 9.17 INTERCOLLEGIATE VOLLEYBALL—WOMEN
Rec prep: PE 8.17 or interscholastic HS or club participation. Intercolligate competition. Transfer: UC, CSU
11419 MTWTHF 12:30PM - 2:35PM S Hess POOL 2.00
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $50.

PE 9.18 INTERCOLLEGIATE WATER POLO—MEN
Rec prep: Interscholastic HS or club participation. Intercolligate competition. Transfer: UC, CSU
11420 MTWTHF 2:30PM - 4:35PM B Watson POOL 2.00
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $50.

PE 9.20 WOMEN’S INTERCOLLEGIATE WATER POLO
This course provides intercollegiate competition in water polo for women. Transfer: UC, CSU
N 11421 MTWTHF 4:30PM - 6:35PM B Harberts POOL 2.00
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost. $50.

PE 9.30 INTERCOLLEGIATE PRE-SEASON CONDITIONING
This course is for students competing in Intercolligate athletics. The course is designed to get the student athlete ready for season of competition by improving fitness, strength, and flexibility to help minimize the potential of injury. Transfer: UC, CSU
13537 MTWTHF 2:05PM - 3:30PM S Edelgeorge PE 10 1.00
SECTION #13537 BEGINS 08/27/11 CLASS ENDS 10/20/11
NOTE: Emphasis Intercollegiate Basketball Team
11422 TTH 2:10PM - 3:35PM Staff BSBFLD 1.00
NOTE: Emphasis: Intercollegiate Baseball Team

PHYSICAL EDUCATION—BODY/MIND/WELLNESS
PE 11.01 YOGA FOR HEALTH
This course emphasizes the physical practice of exercises which provide gentle muscle stretching and range of motion around the joints. Course content includes breathing and relaxation techniques leading to total relaxation and mind/body harmony. Pass/No Pass option. Transfer: UC, CSU
11220 MW 7:45AM - 9:10AM C Knight PE 7 1.00
11221 MW 12:30PM - 1:55PM C Knight PE 7 1.00
11225 TTH 7:45AM - 9:10AM C Knight PE 7 1.00
11226 TTH 10:35AM - 12:20PM J Lowry PE 11 1.00
11226 TTH 2:05PM - 3:30PM J Lowry PE 7 1.00
11224 W 3:40PM - 5:05PM J Lowry PE 7 1.00
NOTE: Emphasis Gentle Yoga
N 11223 M 5:15PM - 8:25PM J Lowry PE 11 1.00
NOTE: Emphasis: Gentle Yoga

PE 11.01A YOGA FOR HEALTH
This course emphasizes the physical practice of yoga exercises which provide gentle muscle stretching and range of motion around the joints along with breathing and relaxation techniques leading to total relaxation and the harmony of mind and body. Pass/No Pass option. Transfer: CSU
11227 T 3:40PM - 5:05PM C Knight PE 7 0.50
11230 TH 3:40PM - 5:05PM H Davis PE 7 0.50
N 11229 T 6:00PM - 7:25PM J Lowry PE 7 0.50
W 13418 TH 5:45PM - 10:00PM C Knight PE 7 0.50
F 5:45PM - 10:00PM PE 7
S 8:00AM - 12:15PM PE 7
SU 8:00AM - 12:15PM PE 7
SU 12:45PM - 5:00PM PE 7
SECTION #13418 BEGINS 08/11/11 CLASS ENDS 08/14/11
NOTE: Emphasis Weekend Workshop. This course meets Thursday and Friday 8/11 & 8/12 from 5:45pm-10:00pm and Saturday and Sunday 8/13 and 8/14 from 8:00am to 5:00pm.

PE 11.02 INTERMEDIATE ASANA: MOVING DEEPER INTO HATHA YOGA
This course will include instruction in all classifications of yoga postures: neutral, standing, bends, twists, inversions, and relaxation. Pass/No Pass option. Transfer: UC, CSU
11231 TTH 12:30PM - 1:55PM C Knight PE 11 1.00
NOTE: Intermediate Asana: 2 years experience preferred.

PE 11.03 GENTLE RESTORATIVE EXERCISE
Introduces students to modified Yoga, Pilates, and dance exercise which provide students with gentle muscle stretching. Transfer: UC, CSU
11233 MW 7:45AM - 9:10AM C Knight PE 7 1.00
NOTE: Emphasis: Yoga for Health
11234 MW 12:30PM - 1:55PM C Knight PE 7 1.00
NOTE: Emphasis: Yoga for Health
11235 TTH 7:45AM - 9:10AM C Knight PE 7 1.00
NOTE: Emphasis: Yoga for Health
11232 W 3:40PM - 6:50PM J Lowry PE 7 1.00
NOTE: Emphasis Gentle Yoga
N 11237 M 5:15PM - 8:25PM J Lowry PE 11 1.00
NOTE: Emphasis Gentle Yoga

PE 11.07 TAI CHI
This course will introduce the fundamental philosophies, skills, and health enhancing components of Tai Chi. The course will cover Tai Chi body movements and forms utilizing energy flow and stress reducing elements. Pass/No Pass option. Transfer: UC, CSU
W 13408 S 9:00AM - 12:10PM P Chan PE 8 1.00
NOTE: First class meeting for section 13408 is 8/27/11.

PE 11.08 PILATES MAT WORKOUT
Students will be given the opportunity to gain muscular strength and endurance. Exercises are designed to improve posture, body alignment and flexibility. Benefits include balance, body awareness, relaxation, injury prevention, stress reduction, and increased self-confidence. Pilates mat work emphasizes core musculature as it applies to everyday movement. Transfer: UC, CSU
11240 MW 10:55AM - 12:20PM Dunagan PE 17 1.00
11239 TTH 7:45AM - 9:10AM M Smith PE 8 1.00
11242 TTH 12:30PM - 1:55PM A Robinson PE 17 1.00

PE 11.09 INTERMEDIATE PILATES MAT WORKOUT
This course provides students with the opportunity to gain muscular strength and endurance. Intermediate to advanced exercises are designed to improve posture, body alignment and flexibility. Benefits include balance, body awareness, and relaxation. Core strength is beneficial for injury prevention, stress reduction, and increased self-confidence. Pilates mat work emphasizes core musculature as it applies to everyday movement. Flex bands, foam rollers, and fitness circles are added to the exercises for more intensity. Transfer: UC, CSU
13402 MW 12:30PM - 1:55PM H Davis PE 17 1.00

PHYSICAL EDUCATION—MARINE DIVING EDUCATION
PE 12.10 RESEARCH DIVER
Rec prep: Open water or higher SCUBA certification from any nationally recognized SCUBA agency. Provides the student with theoretical and practical knowledge and skills required to effectively operate in research or scientific diving environments. Pass/No Pass option. Transfer: UC, CSU
W 11243 M 6:30PM - 9:40PM S Chapman PE 5 2.00
SSU 8:30AM - 5:30PM S Chapman OFFCMP
SECTION #11243 BEGINS 8/29/11 CLASS ENDS 10/17/11
NOTE: Section #11243 meets on campus for lecture 8/29 to 10/17/11 and off campus on October 1-2 and October 8-9 for lab work. Off campus dates may change based on environmental conditions.

OTHER CLASSES INCLUDED IN MARINE DIVING ARE:
PE 7.23 SCUBA
See sections 11399, 11400
PE 7.24 SCUBA DIVING-ADVANCED
See sections 11401

PHYSICAL EDUCATION—THEORY
PE TH 030 INTRODUCTION TO PHYSICAL EDUCATION
Survey of basic principles of physical education. Transfer: UC, CSU
11423 MW 9:20AM - 10:45AM J Winkler PE 2 3.00

PE TH 042 PRINCIPLES OF STRENGTH TRAINING AND CONDITIONING
Emphasis on program design, periodization training, effective strength training exercises and stretches, body composition, and skills to improve strength and athletic performance. Transfer: CSU
11425 TTH 10:55AM - 12:20PM P Starrs PE 4 3.00
PE.TH 044 LIFETIME FITNESS
Provides the student an opportunity to understand and apply the development, maintenance, and assessment of cardiovascular endurance, strength, and flexibility using Lifetime Wellness Center. Pass/No Pass option. Transfer: UC, CSU
Monday-Thursdays: 9:00AM - 12:30PM
D Rudy
(0.5) ONLINE 2.00
SECTION #11426 BEGINS 08/29/11 CLASS ENDS 10/21/11
Monday-Thursdays: 9:00AM - 12:30PM
D Rudy
(0.5) ONLINE 2.00
SECTION #11406 BEGINS 10/24/11 CLASS ENDS 12/17/11
Monday: 9:00AM - 11:30AM
D Rudy
(0.5) ONLINE 2.00
SECTION #11306 BEGINS 10/24/11 CLASS ENDS 12/17/11
Pass/No Pass option. Transfer: UC, CSU
1141 TTH 9:20AM - 10:45AM M Vaughn
SM 46 5.00
7:35AM - 9:00AM M Vaughn
SM 46 5.00
1142 MW 9:20AM - 10:45AM J Jiao
SM 46 5.00
12:00PM - 1:45PM J Jiao
SM 46 5.00
1143 T 6:00PM - 9:10PM L Lin
SM 46 5.00
5:45PM - 9:00PM M Shmakova
SM 46 5.00
1144 M 6:00PM - 9:10PM D Epperson
SM 46 5.00
5:45PM - 9:00PM M Shmakova
SM 46 5.00
1145 TTH 10:55AM - 1:00PM L Lin
SM 46 5.00
1146 T 2:05PM - 5:15PM L Lin
SM 46 5.00
1147 MW 10:55AM - 1:00PM D Epperson
SM 46 5.00
2:05PM - 5:15PM D Epperson
SM 46 5.00

PHYSICS

PHYS 002A GENERAL PHYSICS-MECHANICS
Preq: Math 000D or HS trigonometry. Rec prep: PHYS 001 or HS physics. This is a trigonometry-based first course in Physics. The course covers mechanics, thermodynamics, fluid mechanics and sound. Concepts and problem solving are emphasized. Transfer: UC, CSU
11471 TTH 9:20AM - 10:45AM M Vaughn
SM 46 5.00
7:35AM - 9:00AM M Vaughn
SM 46 5.00
PHYS 002B GENERAL PHYSICS
Preq: Physics 002A w/C. This is a trigonometry-based course in Physics. The course covers electricity, magnetism, optics, atomic physics, nuclear physics and special relativity. Concepts and problem solving are emphasized. Transfer: UC, CSU
11472 MW 9:20AM - 10:45AM J Jiao
SM 46 5.00
12:00PM - 2:15PM J Jiao
SM 46 5.00
11495 MW 12:30PM - 2:45PM A Wise
SM 51 3.00
11496 T 6:00PM - 8:15PM A Wise
SM 51 3.00
11500 TTH 5:45PM - 8:00PM A Wise
SM 51 3.00
PHYS 004A ENGINEERING PHYSICS-MECHANICS
Preq: Math 003A. Rec. prep: Physics 001 or HS Physics. Mechanics is the first course in the engineering physics series. Transfer: UC, CSU
11473 MW 10:55AM - 1:00PM M Vaughn
SM 47 5.00
W 2:05PM - 5:15PM M Vaughn
SM 46 5.00
N 11474 TTH 6:00PM - 9:10PM M Shmakova
SM 47 5.00
5:45PM - 10:00PM M Shmakova
SM 46 5.00
PHYS 004B ENGINEERING PHYSICS-ELECTRICITY AND MAGNETISM
Preq: Physics 004A and Math 003B. Electricity and magnetism is the second course in the engineering physics series. Transfer: UC, CSU
11475 TTH 10:55AM - 1:00PM L Lin
SM 47 5.00
T 2:05PM - 5:15PM L Lin
SM 46 5.00
PHYS 004C ENGINEERING PHYSICS-LIGHT AND HEAT
Preq: Physics 004A and MATH*003B. Light and Heat is the third course in the engineering physics series. It also includes waves and special relativity. Transfer: UC, CSU
11476 M 6:00PM - 9:10PM L Lin
SM 47 5.00
W 5:45PM - 10:00PM L Lin
SM 46 5.00
PHYS 010 CONCEPTUAL INTRODUCTION TO PHYSICS
Rec prep: MATH 002. This course takes a conceptual approach to physics. Topics include mechanics, heat, fluids, solids, waves, electricity, magnetism, light, atomic physics, nuclear physics. A lab is included with the course. Transfer: UC, CSU
11477 MW 10:55AM - 1:20PM L Lin
SM 46 4.00
11478 M 2:05PM - 5:15PM D Epperson
SM 46 4.00

POLITICAL SCIENCE

POLIT 001 AMERICAN GOVERNMENT
Structure & functions of the American national, state & local governments. Pass/No Pass option. Transfer: UC, CSU
11501 MW 7:45AM - 9:10AM N Gutierrez
SM 51 3.00
11491 MW 9:20AM - 10:45AM N Gutierrez
SM 53 3.00
11492 MW 10:55AM - 12:20PM N Gutierrez
SM 52 3.00
11499 MW 12:30PM - 1:55PM A Wise
SM 51 3.00
11495 MW 2:05PM - 3:30PM A Wise
SM 51 3.00
11503 TTH 2:45PM - 5:00PM N Gutierrez
SM 51 3.00
11505 TTH 10:55AM - 12:20PM N Gutierrez
SM 52 3.00
11494 TTH 12:30PM - 2:45PM R Ovetz
SM 55 3.00
11500 TTH 2:45PM - 5:00PM R Ovetz
SM 51 3.00
13261 F 10:00AM - 1:20PM J Ukudeeva
SM 52 3.00
11497 M 6:00PM - 9:10PM A Wise
FOX 106 3.00
11496 T 6:00PM - 9:10PM B Respini
FOX 106 3.00
11498 Wkly hrs by arr J Kelly
ONLINE 3.00
11504 Wkly hrs by arr P Andrews
ONLINE 3.00
11506 Wkly hrs by arr P Andrews
ONLINE 3.00
SECTION #11507 BEGINS 10/03/11 CLASS ENDS 11/10/11
11507 Wkly hrs by arr P Andrews
ONLINE 3.00
SECTION #11507 BEGINS 10/03/11 CLASS ENDS 11/10/11
11508 Wkly hrs by arr J Ukudeeva
ONLINE 3.00
11509 Wkly hrs by arr S Ricar
ONLINE 3.00
11510 Wkly hrs by arr S Ricar
ONLINE 3.00
PSYCH 007 PHYSIOLOGICAL PSYCHOLOGY
Preq: Psych 001. This course provides an introduction to the physiological substrates of behavior. Transfer: UC, CSU

11530 TTH 9:20AM - 10:45AM M Reed SS 58 3.00

PSYCH 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE
Rec. prep: PSYCH 001. Examination of various factors in the development of women's gender roles and gender identity, including personality, social processes, biology, and culture. This course satisfies the 3 unit Cultural Diversity requirement for an Associate degree. Pass/No Pass option. Transfer: UC, CSU

11531 MW 9:20AM - 10:45AM S Trafalis SS 57 3.00

NOTE: Section #11531 has a Women's Studies Program emphasis. This class meets ONLINE and requires a computer, email, and internet access. This class BEGINS in Angel on AUGUST 29th. Before you enroll, and for more information re: books, etc, visit the instructor's website at: instruct.westvalley.edu/reed/. Students will not be able to access the course material on ANGEL until the first day of class on AUGUST 29th. There are FOUR (4) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm, please see instructor's website for further details. instruct.westvalley.edu/reed/

PSYCH 012 HUMAN GROWTH AND DEVELOPMENT
Preq: Psych 001. Introduction to the research and theories on human growth and development. Emphasis is placed on the physical, cognitive, and psychosocial development of the individual throughout the lifespan. Pass/No Pass option. Transfer: UC, CSU

11534 TTH 7:45AM - 9:10AM S Wagner SS 57 3.00

PSYCH 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY
Preq: Psych 1. The study of abnormal behavior and psychological disorders; models and perspectives in explaining abnormality, assessment and diagnosis; clinical categories and interventions. Pass/No Pass option. Transfer: UC, CSU

11535 TTH 9:20AM - 10:45AM N Wagner SS 57 3.00

PSYCH 030 PSYCHOLOGY OF ADDICTION AND SUBSTANCE ABUSE
This course provides an introduction to the physiological, psychological, and social processes of addiction, and how they relate to the abuse of legal and illegal substances. Pass/No Pass option. Transfer: UC, CSU

11536 MW 10:55AM - 12:20PM M Reed SS 58 3.00

PSYCH 093 DIRECTED STUDIES
Preq: Interview with instructor to determine objectives & write contract. Directed studies are investigations of special interest to the student which are related to, but not included in regular courses offered by the Psychology Department. Transfer: UC, CSU

11537 Wkly hrs by arr J Bautista SS 54 3.00

READING

READ 003 CRITICAL AND EFFICIENT READING
Students will improve comprehension and critical reading of college-level texts as well as reading efficiency and enjoyment of recreational reading. Transfer: CSU

11539 M 2:05PM - 3:30PM W Clay LA 32 3.00

NOTE: Section 11539 is an ONLINE HYBRID course. It meets Mondays from 2:05pm-3:30pm in the classroom and also online each week.

11540 W 12:30PM - 1:55PM W Clay LA 32 3.00

NOTE: Section #11540 is an ONLINE HYBRID course. It meets Wednesdays from 12:30pm-1:55pm in the classroom and also online each week.

11541 M 6:00PM - 9:10PM M Francis LA 32 3.00

O 13241 Wkly hrs by arr W Clay ONLINE 3.00

NOTE: Section 13241 meets only ONLINE using the ANGEL learning management system and MS Word. Class begins 8/29/11. Go to wvmccd.angellearning.com for further instructions for logging on to ANGEL.
REAL ESTATE

NOTE: The Real Estate Department will hold a FREE Information Session for new and interested students:

Wednesday, August 24 6-8 pm BUS B

RLEST 090 PRINCIPLES OF REAL ESTATE
Advisory: Eligibility for ENGL 001A and Read 053. This course covers the basic understanding, background and terminology of real estate and applies toward the educational requirements for both the California Real Estate Salesperson’s and Broker’s license examination. Pass/No Pass option. Transfer: CSU

11549 M 9:20AM - 10:45AM E Bangle BU B 3.00
11550 M 5:50PM - 7:15PM N Fisher ONLINE 1.50

NOTE: Section #11550 meets only online using the internet. Class begins August 29, 2011. After registering email instructor, Nancy Fisher, nancy.fisher@wvm.edu

RLEST 091 REAL ESTATE PRACTICE
Advisory: RLEST 090, MATH 103 or 103R, eligibility for ENGL 001A and Read 053. This course introduces students to the fundamental operations of a real estate broker and applies to the real estate transaction. This course summarizes information required for the State of California real estate license examinations. This course is required for an unconditional Real Estate Salesperson’s license and for a Real Estate Broker’s license. Pass/No Pass option. Transfer: CSU

N 11551 TH 5:50PM - 7:15PM E Bangle BU B 3.00

NOTE: Section #11551 is a Hybrid course. 8 sessions will be on campus and 8 will be over the internet. Class will meet on these dates: 9/1/11, 9/15/11, 9/29/11, 10/13/11, 10/27/11, 11/10/11, 12/1/11, 12/15/11.

RLEST 092 REAL ESTATE ECONOMICS
Advisory: Eligibility for ENGL 001A and Read 053. This course covers the advantages and disadvantages of various types of Real Estate investments and the causes and effects of value fluctuations. This course applies toward the educational requirements of the State Real Estate Salesperson’s and Broker’s license exams. It also analyzes various real estate investments. Pass/No Pass option. Transfer: CSU

O 11552 Wkly hrs by arr A Jones ONLINE 3.00

NOTE: Section #11552 meets only online using the internet. Class begins August 29, 2011. After registering email instructor, Tony Jones, tonyjones99@hotmail.com

RLEST 094C REAL ESTATE APPRAISAL PRINCIPLES AND PROCEDURES
Advisory: Eligibility for ENGL 001A and Read 053. This introductory real estate appraisal course meets the California Office of Real Estate Appraisers (OREA) Basic Appraisal Principles requirement with 30 hours of principles and 15 hours of procedures instruction. Appraisal students are advised to take RLEST 094D concurrently for the additional 15 hours of basic procedures to fulfill OREA requirements. This course also applies to the educational requirements for the California DRE Real Estate Broker’s and Real Estate Salesperson’s license. Pass/No Pass option

O 11553 Wkly hrs by arr M Boxberger ONLINE 3.00

NOTE: Section #11553 meets only online using the internet. Class begins August 29, 2011. After registering email instructor, matthew.boxberger@wvm.edu

RLEST 096A REAL ESTATE INVESTMENT I
Rec Prep: Eligibility for ENGL 001A and Read 053. This course is designed to acquaint the real estate student with the specific advantages and disadvantages of the various types of real estate investments. This course applies toward the educational requirements for both the California Real Estate Broker’s license examination and can also be applied as an elective for the Real Estate Salesperson’s license requirements. Pass/No Pass option. Transfer: CSU

O 11554 Wkly hrs by arr A Jones ONLINE 3.00

NOTE: Section #11554 meets only online using the internet. Class begins August 29, 2011. After registering email instructor, Tony Jones, tonyjones99@hotmail.com

RLEST 099 PROPERTY MANAGEMENT
Advisory: RLEST 090, eligibility for ENGL 001A and Read 053. This course introduces students to successful techniques and practices in the management of income property, including acquisition, analysis, legal considerations, marketing, maintenance, records, and insurance. This course applies toward the educational requirements of the California Real Estate Broker’s license examination and can also be applied as an elective for the Real Estate Salesperson’s license requirements. Pass/No Pass option. Transfer: CSU

O 11555 Wkly hrs by arr N Fisher ONLINE 3.00

NOTE: Section #11555 meets only online requiring Internet access and email. Class begins August 29, 2011. After registering email instructor, Nancy Fisher, nancy.fisher@wvm.edu
Social psychology examines how individuals can resist and enact social influence in immediate social situations. It examines how social groups and individuals influence one another, and how the self is socially constructed via human social interaction. This course does not fulfill the major requirements for the Psychology AA degree. Pass/No Pass option. Transfer: UC, CSU

SPAN 001A BEGINNING SPANISH
Coreq: SPAN 001A (concurrently). The course introduces the basic structures of the Spanish language and culture of the Spanish speaking world. Pass/No Pass option. Transfer: UC, CSU

SPAN 001B BEGINNING SPANISH
Preq: SPAN 001A or 2 yrs H.S. Spanish. Coreq: SPAN 001B (concurrently). Continuation of SPAN 001A. Pass/No Pass option. Transfer: UC, CSU

SPAN 002A INTERMEDIATE SPANISH
Preq: SPAN 001B or 3 yrs H.S. Spanish. Review and analysis of the grammatical structures of the language and culture. The course focuses on listening and speaking. Pass/No Pass option. Transfer: UC, CSU

SPAN 002B INTERMEDIATE SPANISH
Preq: SPAN 002A or 4 yrs H.S. Spanish. Continuation of SPAN 002A. Pass/No Pass option. Transfer: UC, CSU

SPAN 011A SPANISH LABORATORY
Coreq: SPAN 011A (concurrently). Lab by student’s individual arrangement. Pass/No Pass option. Transfer: CSU

SPAN 011B SPANISH LABORATORY
Coreq: SPAN 011B (concurrently). Lab course to provide for additional practice and exploration of the Spanish culture. Pass/No Pass option. Transfer: CSU

SPAN 050A BASIC SPANISH CONVERSATION AND CULTURE
A conversational approach to learning the basic structures of the language. Pass/No Pass option. Transfer: CSU

SPAN 050B BASIC SPANISH CONVERSATION AND CULTURE
Preq: SPAN 050A. Continuation of the conversational approach to learning the basic structures of the language. Pass/No Pass option. Transfer: CSU

SPAN 051A INTERMEDIATE SPANISH CONVERSATION AND CULTURE
Preq: SPAN 050B. Conversation, reading, culture. Pass/No Pass option. Transfer: CSU
SHOP HOURS: Students can fulfill their hours during any of the times listed below:

Mon/Wed: 12:30–4:00 pm
Tu/Th: 2:00 pm
Fri: 5:00 pm–8:00 pm

More hours will be added during the semester, based on student schedules.

**THEATRE ARTS**

**GENERAL BOX INFORMATION FOR TA 21AB**

Students who enroll in TA 21AB (Rehearsal and Performance/Technical) and TA 022AB (Rehearsal and Performance/Costumes and Makeup) are required to fulfill hours, depending on the amount of units they take. Hours can be logged in at any time in the semester. NO EXPERIENCE NECESSARY! WE WILL TEACH YOU EVERYTHING YOU NEED TO KNOW! See below for specific information regarding each of the courses:

**Box 1**

**Rehearsal and Performance (Technical)**

**TA 021AB**

**ACTIVITIES:** Technical Theatre activities may include, but are not limited to set building, set and faux painting, work with light and sound equipment, work with computers, prop building, and working the performances.

WHERE: Theatre Arts Scene Shop, TA 27

**FIRST CLASS SESSION:** Check in anytime Aug 29th – Sept 2nd, 11:00 am – 4:00 pm.

Contact Brad Weisberg at 741-4012 for information.

**SHOP HOURS:** Students can fulfill their hours during any of the times listed below:

Mon/Wed: 12:30–4:00 pm
Tu/Th: 2:00 pm
Fri: 5:00 pm–8:00 pm

More hours will be added during the semester, based on student schedules.

**Box 2**

**Rehearsal and Performance (Costumes/Makeup)**

**TA 022A**

**ACTIVITIES:** Costume/Makeup activities may include, but are not limited to sewing costumes, craft projects, prop building, hat/mask-making, makeup, organizing wardrobe, and working the performances.

WHERE: Theatre Arts Costume Shop, TA 42-44

**FIRST CLASS SESSION:** Check in anytime Aug 30 or Sept 1, 9:00 am – 2:00 pm.

Contact Amy Yale at 741-2169 for more information.

**SHOP HOURS:** Students can fulfill their hours during any of the times listed below:

Mon/Tu/Th: 12:30–2:30 pm
Wed: 12:30–1:30 pm

**THEATRE 005A INTRODUCTION TO FILMMAKING**

Introduction of film terminology, required skills, and study of visual aesthetics & filmmaking techniques. Pass/No Pass option. Transfer: UC, CSU

N 11599 M 12:30PM - 3:40PM W Clay 3.00
THEAR 014A SURVEY OF FILM
Critical analysis of Horror and Science Fiction films. Pass/No Pass option. Transfer: UC, CSU
11614 W 12:30PM - 3:40PM W Clay LA 10 3.00
NOTE: This section #11614 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, August 29, 2011. After registering, go to the college’s distance learning website and click on the ONLINE COURSES link for access to the instructor’s contact information and homepage including instructions for starting the course: westvalley.edu/dl On the first day of class, go to: wvmccd.angellearning.com

THEAR 014B SURVEY OF FILM
N 11616 T 6:50PM - 10:00PM B De Les Dernier LA 10 3.00

THEAR 014C SURVEY OF FILM
Critical analysis of gangster and detective films. Pass/No Pass option. Transfer: UC, CSU
11617 TH 12:30PM - 3:40PM W Clay LA 10 3.00
O 11618 Wkly hrs by arr W Clay ONLINE 3.00
NOTE: This section #11618 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, August 29, 2011. After registering, go to the college’s distance learning website and click on the ONLINE COURSES link for access to the instructor’s contact information and homepage including instructions for starting the course: westvalley.edu/dl On the first day of class, go to: wvmccd.angellearning.com

THEAR 015 FILM APPRECIATION
Introduction to film making analysis and techniques, utilizing film literature throughout history. Pass/No Pass option. Transfer: UC, CSU
O 11619 Wkly hrs by arr J Callner ONLINE 3.00
O 11620 Wkly hrs by arr J Callner ONLINE 3.00
SECTION #11620 BEGINS 10/24/11 CLASS ENDS 12/17/11
O ONLINE SECTIONS NOTE: These sections meet only ONLINE using the internet and utilizes the ANGEL learning management system. After registering, go to the college’s distance learning website and click on the ONLINE COURSES link for access to the instructor’s contact information and homepage including instructions for starting the course: westvalley.edu/dl On the first day of class, go to: wvmccd.angellearning.com

THEAR 019A MOVIE MAGIC: CONTEMPORARY SPECIAL EFFECTS
Learn the techniques and tricks of the trade for Movie Special effects! Study the way blockbuster films make use of digital computer effects, miniatures, models, explosives and animation to create fantastic motion pictures. Pass/No Pass option. Transfer: UC, CSU
O 11621 Wkly hrs by arr J Callner ONLINE 3.00
SECTION #11621 BEGINS 10/24/11 CLASS ENDS 12/17/11
NOTE: This section #11621 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, October 24, 2011. After registering, go to the college’s distance learning website and click on the ONLINE COURSES link for access to the instructor’s contact information and homepage including instructions for starting the course: westvalley.edu/dl On the first day of class, go to: wvmccd.angellearning.com

THEAR 020 STUDIO THEATRE WORKSHOP
Rehearsal and public performance in a studio environment. Transfer: UC, CSU
N 11622 THF 6:50PM - 10:00PM J Holt MU 12 3.00
F 12:30PM - 3:40PM J Holt MU 12
+2.3 Wkly suppl hrs
NOTE: Section #11622 STUDIO WORKSHOP, Auditions and Technical theatre sign-ups are August 30, & August 31, 7:00 PM in the Campus Theatre (TA26). Callbacks are September 1, 7:00 PM in the Campus Theatre. Rehearsals begin Tuesday, September 6 at 7:00 PM. Call (408)741-2058 for play title.

THEAR 020A REHEARSAL AND PERFORMANCE (TECHNICAL)
Work on technical pre-production and/or backstage crews for VWC productions. No experience needed. Transfer: UC, CSU
11623 3.4 Wkly hrs by arr B Weisberg TA 27 1.00
NOTE: For technical production lab hours, see Box information under Theatre Arts Department heading. For additional information please call Brad Weisberg, (408) 741-4012.
ENGL 001C CRITICAL THINKING AND WRITING
Prerequisite: ENGL 001A. Co-Requisite: ENGL 993. This course continues emphasis on English composition skills with focus on techniques and principles of writing effective arguments. Transfer: UC, CSU

10738 MW 9:20AM - 10:45AM J Maia LA 35 3.00
NOTE: The above section #10738 is taught with a focus on GENDER and SOCIAL JUSTICE in GLOBAL PERSPECTIVE.

10742 TTH 10:55AM - 12:20PM J Maia LA 37 3.00
NOTE: The above section 10742 will be taught with a focus on GENDER and SOCIAL JUSTICE in GLOBAL PERSPECTIVE.

PSYCH 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE
Rec. prep: PSYCH 001. Examination of various factors in the development of women’s gender roles and gender identity, including personality, social processes, biology, and culture. This course satisfies the 3 unit Cultural Diversity requirement for an Associate degree. Pass/No Pass option. Transfer: UC, CSU

11531 MW 9:20AM - 10:45AM S Trafalis SS 57 3.00
NOTE: Section #11531 has a Women’s Studies Program emphasis.

O 11532 Wkly hrs by arr M Reed ONLINE 3.00
NOTE: Section #11532 has a Women’s Studies Program emphasis. This class meets ONLINE and requires a computer, email, and internet access. This class BEGINS in Angel on AUGUST 29th. Before you enroll, and for more information re: books, etc, visit the instructor's website at: instruct.westvalley.edu/reed/ Students will not be able to access the course material on Angel until the first day of class on AUGUST 29th. There are FOUR (4) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm, please see instructor's website for further details. instruct.westvalley.edu/reed/

WS 001 INTRODUCTION TO WOMEN’S STUDIES: KNOWLEDGE, GENDER, & POWER
Introduction to the study of women and gender through an interdisciplinary theme. Pass/No Pass option. Transfer: UC, CSU

11641 MW 2:05PM - 4:10PM J Maia FOX 101 4.00
NOTE: THEME for this section: FAMILY, WORK, and EDUCATION - GLOBAL PERSPECTIVES.

11640 TTH 12:30PM - 2:35PM L Burrill FOX 101 4.00
NOTE: The above Section has a GENDER STUDIES EMPHASIS.

WS 002 WOMEN IN THE ARTS
This course introduces students to the study of women146s creative work in literature, the visual arts, and the performing arts. This course fulfills the Cultural Diversity Requirement for the AA degree and is an Information Competency infused course. Pass/No Pass option. Transfer: UC, CSU

11642 MW 12:30PM - 1:55PM R Cisneros-Diaz LA 35 3.00

WORK EXPERIENCE
NOTE: Orientation is required to sign up for Work Experience. See below for the orientation schedule.

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<th>Day</th>
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<td>Wed</td>
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WRKEX 302 OCCUPATIONAL WORK EXPERIENCE
Occupational Work Experience Education involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. Pass/No Pass option. transfer: CSU

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED.
SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide_hughes@westvalley.edu FOR ORIENTATION INFORMATION.

WRKEX 302G GENERAL WORK EXPERIENCE
General Work Experience Education involves the supervised employment of students in positions which will develop the student’s general job skills, vocational awareness and understanding of the requirements for successful employment. Pass/No Pass option. Transfer: CSU

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED.
SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide_hughes@westvalley.edu FOR ORIENTATION INFORMATION.

WRKEX 303 OCCUPATIONAL WORK EXPERIENCE
Occupational Work Experience Education involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. Pass/No Pass option. transfer: CSU

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED.
SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide_hughes@westvalley.edu FOR ORIENTATION INFORMATION.

WRKEX 303G GENERAL WORK EXPERIENCE
General Work Experience Education involves the supervised employment of students in positions which will develop the student’s general job skills, vocational awareness and understanding of the requirements for successful employment. Pass/No Pass option. Transfer: CSU

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED.
SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide_hughes@westvalley.edu FOR ORIENTATION INFORMATION.

WRKEX 304 OCCUPATIONAL WORK EXPERIENCE
Occupational Work Experience Education involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. Pass/No Pass option. transfer: CSU

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED.
SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide_hughes@westvalley.edu FOR ORIENTATION INFORMATION.