

# Spring Semester

starts January 28, 2013

## SPRING SEMESTER 2013 January 28 - May 24

Continuing students receive priority by e-mail or in the mail .....	Week of November 7
Web reg priority for continuing students.....	November 14 - 30
Web reg or new, transfer and former students .....	Beginning December 3
Web reg is available after your priority date until the day before class starts.	
First day of classes.....	January 28
Last day to ADD a semester length class is .....	February 10
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 .....	February 10
Last day to DROP short term classes .....	10% of total days
Last day to DROP a short term class without a "W" is .....	20% of total days
Deadline to Petition for AA-T/AS-T for Spring Graduation .....	February 14
President's Holiday (All Offices Closed).....	Friday, February 15 and Monday, February 18
Deadline to petition for Spring graduation.....	March 25
Last day to DROP a semester length class with a "W" is .....	April 26
Last day to DROP a short term class with a "W" is .....	75% of total days
Spring Break .....	April 1 - 6
Cesar Chavez Observance (All Offices Closed).....	April 1
Final exams.....	May 18-24
Graduation .....	May 23
Grades for Spring 2013 will be posted on Web .....	by June 4

## ACCOUNTING

### ACCTG 010 ACCOUNTING FUNDAMENTALS - FINANCIAL

Rec Prep: Math 902 and 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

24433	MW	8:15AM - 10:45AM	R Castello-Heath	BU 10	5.00
24434	MW	10:55AM - 1:25PM	N Ghodrat	BU 9	5.00
24435	TTH	8:15AM - 10:45AM	J Henderson	FOX 105	5.00
24436	TTH	10:55AM - 1:25PM	N Ghodrat	BU 9	5.00

○ 24431 Wkly hrs by arr R Castello-Heath ONLINE 5.00  
NOTE: Section # 24431 is an ONLINE course requiring internet access and email. After registering email instructor, Randy Castello, randycastle@att.net

○ 24432 Wkly hrs by arr N Ghodrat ONLINE 5.00  
NOTE: Section # 24432 is an ONLINE course requiring internet access and email. There will be an Orientation Monday, January 28, 2013 from 7:00pm - 8:00pm in Room BU 3. After registering email instructor, nancy.ghodrat@wvm.edu

### ACCTG 011 ACCOUNTING FUNDAMENTALS - MANAGERIAL

Rec Prep: Eligibility for ENGL 001A and READ 053, MATH 902. Prep: 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

24438	MW	10:55AM - 1:25PM	R Castello-Heath	BU 10	5.00
24440	TTH	8:15AM - 10:45AM	R Castello-Heath	BU 9	5.00
N 24439	TTH	7:00PM - 9:30PM	T Ratchford	BU 10	5.00

○ 24441 Wkly hrs by arr J Henderson ONLINE 5.00  
NOTE: Section # 24441 is an ONLINE course requiring internet access and email. After registering email instructor, Jim Henderson, jim.henderson@wvm.edu

### ACCTG 050 ACCOUNTING FOR SMALL BUSINESS

Rec Prep: MATH 902 and eligibility for ENGL 905 and READ 961. Non-theoretical, practical approach to accounting for small businesses. It covers the accounting for a service-type business. Pass/No Pass Option

N 24442	M	6:30PM - 8:50PM	R Castello-Heath	BU 10	1.00
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SECTION #24442 BEGINS 04/08/13 CLASS ENDS 05/20/13

### ACCTG 060B ACCOUNTING FUNDAMENTALS II - QUICKBOOKS

Prerequisite: ACCTG 010 or 060A or 050. Rec Prep: Eligibility for ENGL 905 and READ 961. This course designed for the student with prior accounting knowledge. The course will be devoted to learning the steps in the accounting process for a merchandising organization and specifically, the handling of receivable and payable transactions using the computerized accounting software package, Quickbooks. The course will also cover the handling of basic payroll transactions using Quickbooks software. Pass/ No Pass Option

N 24443	TH	6:50PM - 10:00PM	A Murphy	FOX 103	3.00
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## ADMINISTRATION OF JUSTICE

### AJ 001 INTRODUCTION TO ADMINISTRATION OF JUSTICE

Rec Prep: Eligibility for ENGL 001A and READ 053. History and philosophy of justice. Transfer: UC/CSU

24446	TTH	9:20AM - 10:45AM	R Paquier	AJ 2	3.00
24444	TTH	10:55AM - 12:20PM	R Paquier	AJ 2	3.00

O 24445 Wkly hrs by arr J Smith ONLINE 3.00  
NOTE: This class meets ONLINE and requires a computer, internet access and email. 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: jim.smith@wvm.edu

**AJ 002 CONCEPTS OF CRIMINAL LAW**

Rec Prep: Eligibility for ENGL 001A and READ 053. Historical development, philosophy of criminal law and constitutional provisions. Transfer: UC/CSU

N 24449 M 6:00PM - 9:10PM D Cuenca AJ 2 3.00  
O 24448 Wkly hrs by arr R Paquier ONLINE 3.00  
NOTE: This class meets ONLINE and requires a computer, internet access and email. 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 003 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM**

Rec Prep: Eligibility for ENGL 001A and READ 053. Legal process from pre-arrest through sentencing and correctional procedures. Transfer: UC/CSU

O 24450 Wkly hrs by arr R Paquier ONLINE 3.00  
NOTE: This class meets ONLINE and requires a computer, internet access and email. 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 004 LEGAL ASPECTS OF EVIDENCE**

Rec Prep: Eligibility for ENGL 001A and READ 053. Origin, development, philosophy and constitutional basis of evidence. Transfer: CSU

O 24451 Wkly hrs by arr R Paquier ONLINE 3.00  
NOTE: This class meets ONLINE and requires a computer, internet access and email. 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 005 CRIMINAL INVESTIGATION**

Rec Prep: Eligibility for ENGL 001A and READ 053. Investigation, crime scene searches, recording, collection and preservation of physical evidence. Transfer: CSU

24452 MW 10:55AM - 12:20PM F Torres AJ 1 3.00  
O 24453 Wkly hrs by arr J Smith ONLINE 3.00  
NOTE: This class meets ONLINE and requires a computer, internet access and email. 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: jim.smith@wvm.edu

**AJ 014 ALCOHOL, NARCOTICS AND DRUG ABUSE**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course covers the investigation of sexual assault, treatment of the victim, the psychological make-up of the perpetrator, and measures to prevent this crime. Pass/No Pass Option. Transfer: CSU

O 24454 Wkly hrs by arr J Smith ONLINE 3.00  
NOTE: This class meets ONLINE and requires a computer, internet access and email. 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: jim.smith@wvm.edu

**AJ 021 COMMUNITY RELATIONS**

Rec Prep: Eligibility for ENGL 001A and READ 053. Relation of criminal justice agents and the community. Transfer: UC/CSU

24455 TTH 9:20AM - 10:45AM T Morgan AJ 1 3.00  
O 24456 Wkly hrs by arr R Paquier ONLINE 3.00  
NOTE: This class meets ONLINE and requires a computer, internet access and email. 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 023 POLICE REPORT WRITING**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course introduces students to the standards and skills for writing police crime reports. Transfer: CSU

N 24457 TH 6:00PM - 9:10PM E Flosi AJ 2 3.00

**AJ 026 ORGANIZED CRIME**

Rec Prep: Eligibility for ENGL 001A and READ 053. Origins and development of organized crime from medieval Italy to contemporary America. Transfer: CSU

24458 TTH 10:55AM - 12:20PMT Morgan AJ 1 3.00

**AJ 032 MOTORCYCLE PRISON AND STREET GANGS**

Rec Prep: Eligibility for ENGL 001A and READ 053. History, recruitment & training methods of gangs operating in California. Pass/No Pass Option. Transfer: CSU

24459 MW 9:20AM - 10:45AM F Torres AJ 1 3.00

**AJ 036 FIREARMS TERMINOLOGY AND SAFETY**

Rec Prep: Eligibility for ENGL 001A and READ 053. History and development of firearms; types & functions; laws & safety. Those convicted of a felony will be excluded. Pass/No Pass Option. Transfer: CSU

N 24460 W 6:00PM - 9:10PM O Purser AJ 2 3.00

**AJ 041 INTRODUCTION TO FORENSICS**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is a survey of the application of scientific methods to the examination, evaluation and explanation of the physical evidence related to a crime. Pass/No Pass Option. Transfer: CSU

25865 MW 12:30PM - 1:55PM Staff AJ 2 3.00

**AJ 160G ADVANCED OFFICER TRAINING**

Rec Prep: Eligibility for ENGL 905 and READ 961. A skills and knowledge update for currently employed law enforcement personnel. These classes start on 7/1/12 and end on 6/1/13.

24461	Wkly hrs by arr	R Fitting	OFFCMP 0.50
26223	Wkly hrs by arr	G Simpson	OFFCMP 0.25
26224	Wkly hrs by arr	K Din	OFFCMP 1.00
26225	Wkly hrs by arr	D Rush	OFFCMP 0.50
26226	Wkly hrs by arr	K Din	OFFCMP 2.00
26227	Wkly hrs by arr	G Simpson	OFFCMP 2.50
26228	Wkly hrs by arr	G Simpson	OFFCMP 3.00
26229	Wkly hrs by arr	K Din	OFFCMP 3.50
26230	Wkly hrs by arr	K Din	OFFCMP 4.00
26231	Wkly hrs by arr	G Simpson	OFFCMP 4.00
26232	Wkly hrs by arr	R Fitting	OFFCMP 1.00
26233	Wkly hrs by arr	D Rush	OFFCMP 1.50
26234	Wkly hrs by arr	D Rush	OFFCMP 4.00
26235	Wkly hrs by arr	R Fitting	OFFCMP 2.00
26236	Wkly hrs by arr	R Fitting	OFFCMP 3.50
26237	Wkly hrs by arr	R Fitting	OFFCMP 4.00
26238	Wkly hrs by arr	D Rush	OFFCMP 2.50
26239	Wkly hrs by arr	D Rush	OFFCMP 3.00
26240	Wkly hrs by arr	K Din	OFFCMP 0.25
26241	Wkly hrs by arr	R Fitting	OFFCMP 0.25
26242	Wkly hrs by arr	D Rush	OFFCMP 0.25
26243	Wkly hrs by arr	G Simpson	OFFCMP 0.50
26244	Wkly hrs by arr	K Din	OFFCMP 0.50
26245	Wkly hrs by arr	G Simpson	OFFCMP 1.00
26246	Wkly hrs by arr	D Rush	OFFCMP 1.00
26247	Wkly hrs by arr	G Simpson	OFFCMP 1.50
26248	Wkly hrs by arr	K Din	OFFCMP 1.50
26249	Wkly hrs by arr	R Fitting	OFFCMP 1.50
26250	Wkly hrs by arr	G Simpson	OFFCMP 2.00
26251	Wkly hrs by arr	D Rush	OFFCMP 2.00
26252	Wkly hrs by arr	K Din	OFFCMP 2.50
26253	Wkly hrs by arr	R Fitting	OFFCMP 2.50
26254	Wkly hrs by arr	K Din	OFFCMP 3.00
26255	Wkly hrs by arr	R Fitting	OFFCMP 3.00
26256	Wkly hrs by arr	G Simpson	OFFCMP 3.50
26257	Wkly hrs by arr	D Rush	OFFCMP 3.50
26258	Wkly hrs by arr	G Simpson	OFFCMP 4.50
26259	Wkly hrs by arr	D Rush	OFFCMP 4.50
26260	Wkly hrs by arr	K Din	OFFCMP 4.50
26261	Wkly hrs by arr	R Fitting	OFFCMP 4.50

**AJ 160J STANDARDS AND TRAINING FOR CORRECTIONS**

Prerequisite: Class participation is limited to employees of an agency/department eligible for participation in Standards and Training for Corrections (STC).

Rec Prep: Eligibility ENGL 905 and READ 961. This course covers topics that meet education and training objectives for probation officers and adult and juvenile institution staff. Topics are categorized according to the following content: legal, procedural, communication, safety and security, medical and mental/emotional issues, casework, and management and supervision. This is a variable unit course. These classes start on 7/1/12 and end on 6/1/13.

24462	Wkly hrs by arr	C Fontes	OFFCMP 1.00
24463	Wkly hrs by arr	C Fontes	OFFCMP 1.50
26262	Wkly hrs by arr	Staff	OFFCMP 0.50
26263	Wkly hrs by arr	Staff	OFFCMP 1.00
26264	Wkly hrs by arr	Staff	OFFCMP 1.50
26265	Wkly hrs by arr	Staff	OFFCMP 2.00
26266	Wkly hrs by arr	Staff	OFFCMP 2.50
26267	Wkly hrs by arr	Staff	OFFCMP 3.00
26268	Wkly hrs by arr	Staff	OFFCMP 3.50
26269	Wkly hrs by arr	Staff	OFFCMP 0.25
26270	Wkly hrs by arr	C Fontes	OFFCMP 0.25
26271	Wkly hrs by arr	C Fontes	OFFCMP 0.50
26272	Wkly hrs by arr	C Fontes	OFFCMP 2.00
26273	Wkly hrs by arr	C Fontes	OFFCMP 2.50

Continued on next page

26274	Wkly hrs by arr	C Fontes	OFFCMP 3.00
26275	Wkly hrs by arr	C Fontes	OFFCMP 3.50
26276	Wkly hrs by arr	Staff	OFFCMP 4.00
26277	Wkly hrs by arr	C Fontes	OFFCMP 4.00

**AJ 160K FIELD TRAINING FOR OFFICERS**

Rec Prep: Eligibility for ENGL 905 and READ 961. The course covers the basic functions of patrol services and operations for peace officers who have completed a POST certified Academy. This is a variable unit course. Pass/No Pass Option. These classes start on 7/1/12 and end on 6/1/13.

26278	Wkly hrs by arr	B Cole	OFFCMP 0.50
26279	Wkly hrs by arr	G Peterson	OFFCMP 0.50
26280	Wkly hrs by arr	B Cole	OFFCMP 1.00
26281	Wkly hrs by arr	G Peterson	OFFCMP 1.00
26282	Wkly hrs by arr	B Cole	OFFCMP 1.50
26283	Wkly hrs by arr	G Peterson	OFFCMP 1.50
26284	Wkly hrs by arr	B Cole	OFFCMP 2.00
26285	Wkly hrs by arr	G Peterson	OFFCMP 2.00
26286	Wkly hrs by arr	B Cole	OFFCMP 2.50
26287	Wkly hrs by arr	G Peterson	OFFCMP 2.50
26290	Wkly hrs by arr	B Cole	OFFCMP 3.00
26291	Wkly hrs by arr	G Peterson	OFFCMP 3.00
26292	Wkly hrs by arr	B Cole	OFFCMP 3.50
26293	Wkly hrs by arr	G Peterson	OFFCMP 3.50
26294	Wkly hrs by arr	B Cole	OFFCMP 4.00
26295	Wkly hrs by arr	G Peterson	OFFCMP 4.00
26296	Wkly hrs by arr	B Cole	OFFCMP 4.50
26297	Wkly hrs by arr	G Peterson	OFFCMP 4.50
26298	Wkly hrs by arr	B Cole	OFFCMP 5.00
26299	Wkly hrs by arr	G Peterson	OFFCMP 5.00
26300	Wkly hrs by arr	B Cole	OFFCMP 5.50
26301	Wkly hrs by arr	G Peterson	OFFCMP 5.50
26302	Wkly hrs by arr	B Cole	OFFCMP 6.00
26303	Wkly hrs by arr	G Peterson	OFFCMP 6.00
26304	Wkly hrs by arr	B Cole	OFFCMP 6.50
26305	Wkly hrs by arr	G Peterson	OFFCMP 6.50
26306	Wkly hrs by arr	B Cole	OFFCMP 7.00
26307	Wkly hrs by arr	G Peterson	OFFCMP 7.00
26308	Wkly hrs by arr	B Cole	OFFCMP 7.50
26309	Wkly hrs by arr	G Peterson	OFFCMP 7.50
26310	Wkly hrs by arr	B Cole	OFFCMP 8.00
26311	Wkly hrs by arr	G Peterson	OFFCMP 8.00
26312	Wkly hrs by arr	B Cole	OFFCMP 8.50
26313	Wkly hrs by arr	G Peterson	OFFCMP 8.50
26314	Wkly hrs by arr	B Cole	OFFCMP 9.00
26315	Wkly hrs by arr	G Peterson	OFFCMP 9.00
26316	Wkly hrs by arr	B Cole	OFFCMP 9.50
26317	Wkly hrs by arr	G Peterson	OFFCMP 9.50
26318	Wkly hrs by arr	B Cole	OFFCMP10.00
26319	Wkly hrs by arr	G Peterson	OFFCMP10.00
26320	Wkly hrs by arr	B Cole	OFFCMP10.50
26321	Wkly hrs by arr	G Peterson	OFFCMP10.50
26322	Wkly hrs by arr	B Cole	OFFCMP11.00
26323	Wkly hrs by arr	G Peterson	OFFCMP11.00
26324	Wkly hrs by arr	B Cole	OFFCMP11.50
26325	Wkly hrs by arr	G Peterson	OFFCMP11.50
26326	Wkly hrs by arr	B Cole	OFFCMP12.00
26327	Wkly hrs by arr	G Peterson	OFFCMP12.00
26328	Wkly hrs by arr	B Cole	OFFCMP12.50
26329	Wkly hrs by arr	G Peterson	OFFCMP12.50
26330	Wkly hrs by arr	B Cole	OFFCMP13.00
26331	Wkly hrs by arr	G Peterson	OFFCMP13.00
26332	Wkly hrs by arr	B Cole	OFFCMP13.50
26333	Wkly hrs by arr	G Peterson	OFFCMP13.50
26334	Wkly hrs by arr	B Cole	OFFCMP14.00
26335	Wkly hrs by arr	G Peterson	OFFCMP14.00
26336	Wkly hrs by arr	B Cole	OFFCMP14.50
26337	Wkly hrs by arr	G Peterson	OFFCMP14.50
26338	Wkly hrs by arr	B Cole	OFFCMP15.00
26339	Wkly hrs by arr	G Peterson	OFFCMP15.00
26340	Wkly hrs by arr	B Cole	OFFCMP15.50
26341	Wkly hrs by arr	G Peterson	OFFCMP15.50
26342	Wkly hrs by arr	B Cole	OFFCMP16.00
26343	Wkly hrs by arr	G Peterson	OFFCMP16.00

**AMERICAN SIGN LANGUAGE****SL 060A AMERICAN SIGN LANGUAGE (AMESLAN)**

Rec Prep: Eligibility for ENGL 001A and READ 053. A course in manual communication emphasizing the vocabulary and syntax; finger spelling and introduction to American Sign Language (AMESLAN) to equip the student to communicate with the deaf on a conversational level. Some stress placed on the educational, social, psychological, and economic problems of deafness. Pass/No Pass Option. Transfer: UC/CSU

25485 W	2:05PM - 5:15PM	E O'Donnell	NWP 1	3.00
N 25957 M	6:30PM - 9:40PM	E O'Donnell	NWP 2	3.00

**SL 060B AMERICAN SIGN LANGUAGE (AMESLAN)**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: SL 060A with a grade of C or better. A course in manual communication emphasizing the vocabulary and syntax; finger spelling and introduction to American Sign Language (AMESLAN) to equip the student to communicate with the deaf on a conversational level. Some stress placed on the educational, social, psychological, and economic problems of deafness. Pass/ No Pass Option. Transfer: UC/CSU

25958 M	2:05PM - 5:15PM	E O'Donnell	FOX 101	3.00
26222 MW	2:30PM - 3:55PM	Staff	LHS	3.00

NOTE: This class meets at Leigh High School.

N 25959 W	6:30PM - 9:40PM	C Malabuyo	NWP 2	3.00
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**ANTHROPOLOGY****ANTHR 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY**

Rec Prep: 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.

24466 MW	10:55AM - 12:20PM	A Kindon	V 18	3.00
24468 MW	12:30PM - 1:55PM	J Otte	V 18	3.00
24465 TTH	7:45AM - 9:10AM	J Rodgers	V 18	3.00
24464 TTH	12:30PM - 1:55PM	A Kindon	V 18	3.00
N 24467 W	6:00PM - 9:10PM	J Otte	V 18	3.00

**ANTHR 002 INTRODUCTION TO ARCHAEOLOGY**

Rec Prep: Eligibility for ENGL 001A and READ 053. Study of cultures of the past: theory & methods of archaeology. Pass/No Pass Option. Transfer: UC/CSU.

24469 TTH	10:55AM - 12:20PM	A Kindon	V 18	3.00
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**ANTHR 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY**

Rec Prep: 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.

24470 MW	2:05PM - 3:30PM	J Otte	V 18	3.00
24471 TTH	9:20AM - 10:45AM	A Kindon	V 18	3.00
25939 TTH	3:30PM - 4:50PM	D Homa	LGHS 302	3.00

NOTE: This class meets at Los Gatos High School. Room 302

O 24472	Wkly hrs by arr	J Rodgers	ONLINE	3.00
O 24473	Wkly hrs by arr	J Rodgers	ONLINE	3.00

**ONLINE SECTIONS NOTE:** These classes meet only ONLINE and requires a computer and access to email and the internet. Go to the college's eLearning web pages for links to the online course for this semester where you will find additional links to the course homepage and the instructor's email link: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) Class BEGINS on JANUARY 28th on the class website: If this class is full at the time you attempt to register, please email the instructor for information about adding.

**ANTHR 003H HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY**

Rec Prep: Eligibility for ENGL 001A and READ 053. Honors Introduction to Cultural Anthropology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. Study of the range of cultures of the world, including language, art, religion, political and ecological systems, as well as contemporary issues. Transfer: UC/CSU.

24474 MW	9:20AM - 10:45AM	A Kindon	V 18	3.00
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NOTE: To enroll in the above Section, please contact the Honors Office at (408) 741-2614.

- 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.



## ARABIC

### ARAB 001A BEGINNING ARABIC AND CULTURE

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is an introduction to Modern Standard Arabic. All four basic language skills, listening, speaking, reading, and writing are introduced within a cultural context. Pass/No Pass Option. Transfer: CSU

N 24476 MW 6:30PM - 9:00PM K Obeid NWP 1 5.00

## ARCHITECTURE

### ARCH 043 STYLES IN ARCHITECTURE

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is a study of styles in architecture from pre-history to present. This course covers cultural, political, and social influences in architectural styles; a general overview of different architectural styles including each style's date of origination, its life period, main characteristics, and features; differences between similar styles, and eclecticism. This course covers also the architectural styles of the American house. Pass/No Pass Option. Transfer: UC/CSU

25720 F 9:20AM - 11:25AM Staff AAS 34 2.00

### ARCH 045 ARCHITECTURAL BUILDING CODES

Rec Prep: 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 24478 Wkly hrs by arr S Ghahramani ONLINE 3.00

NOTE: This section, #24478 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, Jan. 28, 2013. After registering, go to the College's eLearning website and click on the eCourses Schedule link for access to the instructor's contact information and homepage, including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) On the first day of class, go to: [wvmccd.angellearning.com](http://wvmccd.angellearning.com)

### ARCH 047 HISTORY OF MODERN ARCHITECTURE

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is a study of modern world architectural history from 1945 to the present, the influences of the industrial revolution, and the old world in contemporary architecture. Pass/No Pass Option. Transfer: UC/CSU

N 24479 MW 5:15PM - 6:40PM C Clancy AAS 34 3.00

### ARCH 050 CONSTRUCTION MATERIALS & METHODS

Rec Prep: 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: CSU

N 24480 TTH 5:15PM - 6:40PM R Smith AAS 3 3.00

### ARCH 052 ARCHITECTURAL GRAPHICS: COLOR RENDERING

Rec Prep: MATH 103 or 103R and eligibility for ENGL 001A and READ 053. This course is a study of three-dimensional representations using various color media as it relates to architectural and environmental graphic communication. Pass/No Pass Option. Transfer: UC/CSU

N 24481 TTH 6:50PM - 7:50PM J Chang AAS 3 3.00  
TTH 7:55PM - 10:00PM J Chang AAS 3

### ARCH 056 BASIC ARCHITECTURAL DESIGN

Rec Prep: MATH 103 or 103R and 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

N 24482 MW 6:50PM - 7:50PM C Clancy AAS 3 3.00  
MW 7:55PM - 10:00PM C Clancy

### ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE

Rec Prep: MATH 902 or 902P and eligibility for ENGL 001A and READ 053. 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. Pass/No Pass Option. Transfer: CSU

25723 TTH 9:20AM - 10:20AM S Ghahramani TC E 3.00  
TTH 10:25AM - 12:30PM S Ghahramani TC E  
+2.3 Wkly suppl hrs

### ARCH 060 GREEN BUILDING & SUSTAINABLE DESIGN

Rec Prep: Eligibility for ENGL 001A and READ 053. This intermediate level architecture course is a study of green building and sustainable design requirements. Students have opportunities to learn about green building and sustainable design requirements through lectures and case studies. Additional topics include green design strategies: envelope, lighting, heating, cooling, energy production, water and waste. Pass/No Pass Option. Transfer: CSU

25724 F 12:30PM - 3:40PM W Liskamm AAS 3 3.00

### ARCH 061 ARCHITECTURAL DESIGN I

Prerequisite: ARCH 058, 056. Rec Prep: MATH 103 or 103R and eligibility for ENGL 001A and READ 053. This course is an intermediate level architectural design studio. Students have opportunities to study environmental and visual phenomena through architectural design exercises. Pass/No Pass Option. Transfer: UC/CSU

25716 MW 2:05PM - 3:05PM S Ghahramani TC E 3.00  
MW 3:10PM - 5:15PM S Ghahramani TC E

### ARCH 062 ARCHITECTURAL DESIGN II

Prerequisite: ARCH 058. Rec Prep: MATH 103 or 103R and eligibility for ENGL 001A and Read 053. Co-requisite: ARCH 056 or ARCH 061. 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

25719 MW 2:05PM - 3:05PM S Ghahramani TC E 3.00  
MW 3:10PM - 5:15PM S Ghahramani TC E

### ARCH 063 ARCHITECTURAL DESIGN III

Prerequisite: ARCH 061 or 062. Rec Prep: Eligibility for ENGL 001A and READ 053. This course is an advanced level architectural design studio. Students have opportunities to design a complex, multi-use, multi-story building. Pass/No Pass Option. Transfer: UC/CSU

24483 MW 2:05PM - 3:05PM S Ghahramani TC E 3.00  
MW 3:10PM - 5:15PM S Ghahramani TC E

### ARCH 066 ADVANCED REVIT ARCHITECTURE

Rec Prep: MATH 902 and eligibility for ENGL 001A and READ 053. Prerequisite: ARCH 058. This course is an advanced Autodesk: Revit Architecture software specifically designed for use by architecture, landscape architecture, interior design, and civil engineering professionals. This course familiarizes both novice and experienced 3D artists with the process and capabilities of the Revit tool set. Pass/No Pass Option. Transfer: CSU

24484 MW 9:20AM - 10:20AM S Ghahramani TC E 3.00  
MW 10:25AM - 12:30PM S Ghahramani TC E  
+2.3 Wkly suppl hrs

### ARCH 072 HISTORY OF LANDSCAPE ARCHITECTURE

Rec Prep: 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 25721 TTH 7:00PM - 8:25PM G Rock AAS 11 3.00

### ARCH 082 LANDSCAPE PLANTS: WINTER & SPRING

Rec Prep: BIO 042 and eligibility for ENGL 001A and Read 053. This course is a study of ornamental trees, vines, and groundcovers during the spring and summer seasons. Pass/No Pass Option. Transfer: UC/CSU

N 25725 TTH 4:25PM - 5:30PM Staff AAS 11 3.00  
TTH 5:35PM - 6:55PM Staff AAS 11

### ARCH 084 SUSTAINABILITY IN LANDSCAPE ARCHITECTURE

Rec Prep: 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 25722 TTH 7:00PM - 8:25PM G Rock AAS 11 3.00

### ARCH 093 DIRECTED STUDIES IN ARCHITECTURE

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: Interview with instructor to determine objectives & write a contract. Work of special interest not included in regular Architecture courses. Transfer: CSU

24485 Wkly hrs by arr S Ghahramani OFFCMP 3.00

## ART

**ART 001A SURVEY OF WESTERN ART I**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is a general survey of painting, sculpture, and architecture in the western world from pre-historic through Gothic. Pass/No Pass Option. Transfer: UC/CSU

24486	TTH	9:20AM - 10:45AM	K Arnold	FOX 120	3.00
O 24487		Wkly hrs by arr	C Reiss	ONLINE	3.00

NOTE: Section #24487 MEETS ONLY ONLINE using the Internet. Class begins on January 28, 2013. To begin the course, go to the college's eLearning web page to find additional links to the online courses for this semester and the instructor's homepage: [www.westvalley.edu/elearning/](http://www.westvalley.edu/elearning/)

**ART 001B SURVEY OF WESTERN ART II**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is a general survey of painting, sculpture, and architecture in the western world from the Renaissance to the present. Pass/No Pass Option. Transfer: UC/CSU

24489	MW	9:20AM - 10:45AM	C Reiss	FOX 120	3.00
O 24488		Wkly hrs by arr	C Reiss	ONLINE	3.00

NOTE: Section #24488 MEETS ONLY ONLINE using the Internet. Class begins on January 28, 2013. To begin the course, go to the college's eLearning web page to find additional links to the online courses for this semester and the instructor's homepage: [www.westvalley.edu/elearning/](http://www.westvalley.edu/elearning/) Additional section of ONLINE ART 001B are listed below.

**ART 001D ART OF THE 20TH CENTURY**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is a survey of painting, sculpture and architecture in the western world from the impressionists to the present day. Pass/No Pass Option. Transfer: UC/CSU

24491	MW	10:55AM - 12:20PM	C Reiss	AAS 10	3.00
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**ART 001E DESIGN IN SOCIETY**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course provides a thematic and a chronological introduction to major types of design around the globe from prehistory to the present and are compared. Works by designers from many diverse cultures are studied and compared within their historical and cultural contexts including issues of economic and social class. Meets WVC diversity. Pass/No Pass Option. Transfer: UC/CSU.

24492	TTH	10:55AM - 12:20PM	K Arnold	FOX 120	3.00
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**ART 003A WORKSHOP: ART GALLERY & ART MUSEUM OPERATIONS**

Rec Prep: Eligibility for ENGL 001A and Read 053. Workshop experience in preparation & execution of art exhibits in public spaces. Transfer: CSU

24493	TTH	12:30PM - 1:55PM	J Challas	GALLERY 1.00	
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NOTE: This section #24493 will support the Student Center Art Gallery, Spring 2013 exhibition schedule.

**ART 004 ART APPRECIATION**

Rec Prep: Eligibility for ENGL 001A and READ 053. This is an introductory overview to general trends and concepts of visual expression. Art objects under study are considered both as aesthetic entities in themselves and as crystallization of thoughts and beliefs during different periods of history. Students gain greater awareness of processes and media required to create art. Pass/No Pass Option. Transfer: UC/CSU

24494	MW	7:45AM - 9:10AM	K Follis	FOX 120	3.00
24495	TTH	12:30PM - 1:55PM	M Pauker	AAS 10	3.00

**ART 004H HONORS ART APPRECIATION**

Rec Prep: Eligibility for ENGL 001A and READ 053. Honors Art Appreciation uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This is an introductory overview to general trends and concepts of visual expression. Art objects under study are considered both as aesthetic entities in themselves and as crystallization of thoughts and beliefs during different periods of history. Students have the opportunity to gain greater awareness of processes and media required to create art. Pass/No Pass Option. Transfer: UC/CSU

25898	TTH	2:05PM - 3:30PM	B Simmonds	AAS 10	3.00
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**ART 010 AMERICAN ART: A MULTICULTURAL APPROACH**

Rec Prep: 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. Pass/No Pass Option. Meets WVC Cultural Diversity. Transfer: UC/CSU

O 24496		Wkly hrs by arr	K Arnold	ONLINE	3.00
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NOTE: Section #24496 MEETS ONLY ONLINE using the Internet. Class begins on Monday, January 28, 2013. To begin the course, go to the college's eLearning web page to find additional links to the online courses for this semester and the instructor's homepage: [www.westvalley.edu/elearning/](http://www.westvalley.edu/elearning/)

**ART 014 WOMEN IN ART HISTORY**

Rec Prep: Eligibility for ENGL 001A and READ 053. The course is a survey of women artists in Western art. Specifically, it traces the representation of woman in art history, the emergence of the female artist, and the examination of feminist theory in art history. The class includes an examination of the major art periods, theories, criticism, and feminist criticism. Pass/No Pass Option. Transfer: UC/CSU

O 24497		Wkly hrs by arr	C Reiss	ONLINE	3.00
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NOTE: This section #24497 meets only ONLINE using the Internet and the ANGEL learning management system. Class begins Monday, January 28, 2013. After registering, go to the college's eLearning 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: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning). On the first day of class, go to: [wvmccd.angellearning.com](http://wvmccd.angellearning.com)

**ART 031A BEGINNING DRAWING**

Rec Prep: Eligibility for ENGL 001A and READ 053. This is a beginning drawing course for students with no former drawing experience. Students draw natural and human-made forms from observation directed toward realistic rendering of objects. Topics include pictorial composition and perspective and an introduction to drawing media. Pass/No Pass Option. Transfer: UC/CSU

24501	MW	7:40AM - 8:40AM	K Arnold	ART 9	3.00
	MW	8:45AM - 10:50AM	K Arnold	ART 9	
24498	MW	10:55AM - 11:55PM	K Arnold	ART 9	3.00
	MW	12:00PM - 2:05PM	K Arnold	ART 9	
24500	MW	2:15PM - 3:15PM	J Challas	ART 9	3.00
	MW	3:20PM - 5:25PM	J Challas	ART 9	
24499	TTH	10:55AM - 11:55PM	R Guzman	ART 9	3.00
	TTH	12:00PM - 2:05PM	R Guzman	ART 9	

**ART 031B EXPRESSIVE DRAWING**

Rec Prep: ART 031A and eligibility for ENGL 001A and READ 053. Refinement of basic drawing and composition skills are explored with an emphasis on creative expression and conceptualization. A variety of drawing materials are used including color media. Pass/No Pass Option. Transfer: UC/CSU

24502	MW	2:10PM - 3:10PM	R Guzman	ART 38	3.00
	MW	3:15PM - 5:20PM	R Guzman	ART 38	

**ART 031C REPRESENTATIONAL DRAWING**

Rec Prep: Eligibility for ENGL 001A and READ 053. In this course, students render a physical likeness of three-dimensional forms using black and white media. Pass/No Pass Option. Transfer: UC/CSU

24503	TTH	2:10PM - 3:10PM	H Brueckner	ART 38	3.00
	TTH	3:15PM - 5:20PM	H Brueckner	ART 38	

**ART 033A TWO-DIMENSIONAL DESIGN**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course offers an introduction to the principles, elements, and terminology of two-dimensional design. A wide variety of media will be used. Pass/No Pass Option. Transfer: UC/CSU

24506	MW	10:55AM - 11:55PM	R Guzman	V 16	3.00
	MW	12:00PM - 2:05PM	R Guzman	V 16	
24505	T	2:10PM - 3:10PM	J Challas	V 16	3.00
	T	3:15PM - 5:20PM	J Challas	V 16	
	TH	2:10PM - 3:10PM	J Challas	FOX 104	
	TH	3:15PM - 5:20PM	J Challas	FOX 104	

NOTE: Section #24505 combines traditional and digital design methods. It is offered for individuals who intend to enter the computer art, design and animation fields. The first meeting is Tuesday, January 29, 2013, 2:10 PM in Room V 16.

24504	TTH	10:55AM - 11:55PM	H Brueckner	V 16	3.00
	TTH	12:00PM - 2:05PM	H Brueckner	V 16	

- 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 033C COLOR DESIGN**

Rec Prep: ART 033A and eligibility for ENGL 001A and READ 053. Students have the opportunity to refine their basic design skills and use of color concepts based on theory. Projects focus on color attributes such as hue, value, intensity, weight, distance, temperature, color schemes, and color interaction. Pass/No Pass Option. Transfer: UC/CSU

24507	MW	10:55AM - 11:55PM	R Guzman	V 16	3.00
	MW	12:00PM - 2:05PM	R Guzman	V 16	
24508	T	2:10PM - 3:10PM	J Challas	V 16	3.00
	T	3:15PM - 5:20PM	J Challas	V 16	
	TH	2:10PM - 3:10PM	J Challas	FOX 104	
	TH	3:15PM - 5:20PM	J Challas	FOX 104	

NOTE: Section #24508 combines traditional and digital design methods. It is offered for individuals who intend to enter the computer art, design and animation fields. The first meeting is Tuesday, January 29, 2013, 2:10 PM in Room V 16.

25622	TTH	10:55AM - 11:55PM	H Brueckner	V 16	3.00
	TTH	12:00PM - 2:05PM	H Brueckner	V 16	

**ART 035A BEGINNING LIFE DRAWING**

Rec Prep: Eligibility for ENGL 001A and READ 053. This class gives the student the opportunity to study the fundamentals of the human figure by drawing from life in a variety of black and white media. Pass/No Pass Option. Transfer: UC/CSU

24509	MW	10:55AM - 11:55PM	M Nobriga	ART 38	3.00
	MW	12:00PM - 2:05PM	M Nobriga	ART 38	

**ART 035B INTERMEDIATE LIFE DRAWING**

Rec Prep: ART 035A and eligibility for ENGL 001A and READ 053. This course gives students the opportunity to refine basic figure drawing skills through an emphasis on creative expression. This course also gives students the opportunity to gain an expanded understanding of proportion, structure, modeling, movement, and description of the human form. A variety of drawing materials is used including color media. Pass/No Pass Option.

24510	MW	10:55AM - 11:55PM	M Nobriga	ART 38	3.00
	MW	12:00PM - 2:05PM	M Nobriga	ART 38	

**ART 035C INTERMEDIATE-ADVANCED LIFE DRAWING**

Rec Prep: ART 035B and eligibility for ENGL 001A and READ 053. This course gives students the opportunity to explore an expanded variety of drawing media used in combination with traditional approaches to develop a personal style of life drawing. Expanded theories of composition and color are covered through studio practice and research of the history of life drawing. Pass/No Pass Option. Transfer: UC/CSU

24511	MW	10:55AM - 11:55PM	M Nobriga	ART 38	3.00
	MW	12:00PM - 2:05PM	M Nobriga	ART 38	

**ART 035D ADVANCED LIFE DRAWING**

Rec Prep: ART 035C and eligibility for ENGL 001A and READ 053. This course gives students the opportunity to intensify their study of personal artistic direction through developing a cohesive and connected body of life drawings. Projects focus on use of multiple figures, theme development, and refinement of personal style. Studio work is supplemented with research of representations of the human figure in the art of various cultures and eras. Pass/No Pass Option. Transfer: UC/CSU

24512	MW	10:55AM - 11:55PM	M Nobriga	ART 38	3.00
	MW	12:00PM - 2:05PM	M Nobriga	ART 38	

**ART 047A BEGINNING WATERCOLOR**

Rec Prep: ART 033A and eligibility for ENGL 001A and READ 053. This class is an introduction of materials/techniques unique to watercolors and related aqueous media. Pass/No Pass Option. Transfer: UC/CSU

24513	TTH	2:10PM - 3:10PM	R Guzman	ART 9	3.00
	TTH	3:15PM - 5:20PM	R Guzman	ART 9	

NOTE: Students will experiment with a variety of materials in combination with traditional aqueous media approaches.

**ART 047B INTERMEDIATE WATERCOLOR**

Rec Prep: ART 047A and eligibility for ENGL 001A and READ 053. In this class students have the opportunity to refine their understanding of styles and color concepts in watercolor and related aqueous media. Personal development of student's artistic direction is encouraged. Pass/No Pass Option. Transfer: UC/CSU

24514	TTH	2:10PM - 3:10PM	R Guzman	ART 9	3.00
	TTH	3:15PM - 5:20PM	R Guzman	ART 9	

NOTE: Students will experiment with a variety of materials in combination with traditional aqueous media approaches.

**ART 047C INTERMEDIATE-ADVANCED WATERCOLOR**

Rec Prep: ART 047B and eligibility for ENGL 001A and READ 053. In this class students are introduced to alternative painting surfaces, materials and procedures in combination with traditional watercolor and aqueous media approaches. Pass/No Pass Option. Transfer: UC/CSU

24515	TTH	2:10PM - 3:10PM	R Guzman	ART 9	3.00
	TTH	3:15PM - 5:20PM	R Guzman	ART 9	

NOTE: Students will experiment with a variety of materials in combination with traditional aqueous media approaches.

**ART 047D ADVANCED WATERCOLOR**

Rec Prep: ART 047C and eligibility for ENGL 001A and READ 053. In this course students continue their study of personal artistic direction by developing a cohesive body of work within the confines of watercolor or other aqueous media. Pass/No Pass Option. Transfer: UC/CSU

24516	TTH	2:10PM - 3:10PM	R Guzman	ART 9	3.00
	TTH	3:15PM - 5:20PM	R Guzman	ART 9	

NOTE: Students will experiment with a variety of materials in combination with traditional aqueous media approaches.

**ART 049A BEGINNING PAINTING**

Rec Prep: ART 031A, 033A and eligibility for ENGL 001A and READ 053. This course is an introduction to basic processes and elements of painting techniques, materials, and tools. Pass/No Pass Option. Transfer: UC/CSU

24517	TTH	10:55AM - 11:55PM	G Tolomei	ART 38	3.00
	TTH	12:00PM - 2:05PM	G Tolomei	ART 38	
24518	F	8:15AM - 10:20AM	H Brueckner	ART 38	3.00
	F	10:30AM - 2:45PM	H Brueckner	ART 38	
N 25646	MW	6:15PM - 7:15PM	M Pauker	ART 38	3.00
	MW	7:20PM - 9:25PM	M Pauker	ART 38	

**ART 049B INTERMEDIATE PAINTING**

Rec Prep: ART 049A and eligibility for ENGL 001A and READ 053. In this course refinement of basic painting skills, paint handling, structure and volume, perspective, composition, and color theory are studied. Pass/No Pass Option.

24520	TTH	10:55AM - 11:55PM	G Tolomei	ART 38	3.00
	TTH	12:00PM - 2:05PM	G Tolomei	ART 38	
24519	F	8:15AM - 10:20AM	H Brueckner	ART 38	3.00
	F	10:30AM - 2:45PM	H Brueckner	ART 38	
N 25647	MW	6:15PM - 7:15PM	M Pauker	ART 38	3.00
	MW	7:20PM - 9:25PM	M Pauker	ART 38	

**ART 049C INTERMEDIATE-ADVANCED PAINTING**

Rec Prep: ART 049B and eligibility for ENGL 001A and READ 053. In this course personal style in painting is explored through studio practice and research. Pass/No Pass Option. Transfer: UC/CSU

24522	TTH	10:55AM - 11:55PM	G Tolomei	ART 38	3.00
	TTH	12:00PM - 2:05PM	G Tolomei	ART 38	
24521	F	8:15AM - 10:20AM	H Brueckner	ART 38	3.00
	F	10:30AM - 2:45PM	H Brueckner	ART 38	
N 25648	MW	6:15PM - 7:15PM	M Pauker	ART 38	3.00
	MW	7:20PM - 9:25PM	M Pauker	ART 38	

**ART 049D ADVANCED PAINTING**

Rec Prep: ART 049C and eligibility for ENGL 001A and READ 053. In this course students refine and demonstrate personal artistic direction in a cohesive portfolio supported by written and verbal analysis. Pass/No Pass Option. Transfer: UC/CSU

24524	TTH	10:55AM - 11:55PM	G Tolomei	ART 38	3.00
	TTH	12:00PM - 2:05PM	G Tolomei	ART 38	
24523	F	8:15AM - 10:20AM	H Brueckner	ART 38	3.00
	F	10:30AM - 2:45PM	H Brueckner	ART 38	
N 25649	MW	6:15PM - 7:15PM	M Pauker	ART 38	3.00
	MW	7:20PM - 9:25PM	M Pauker	ART 38	

**ART 055 INTRODUCTION TO COMPUTER ARTS**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides students with an opportunity to explore fundamental theories and methods of creating Computer Art and the impact of technology on 20th century art production. It introduces students to digital imaging, digital video/animation and interactive authoring which utilizes hands-on contemporary art strategies. Pass/No Pass Option. Transfer: UC/CSU

25650	MW	10:55AM - 12:20PM	J Challas	FOX 104	3.00
	MW	12:40PM - 2:05PM	J Challas	FOX 104	

NOTE: This course uses a variety of multimedia software including Photoshop, Flash, and Premiere on the Macintosh platform.



**ART 057A ANIMATION I**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides students with a comprehensive introduction to the production of computer generated art imagery. It covers fundamental modeling techniques, texture mapping, lighting, rendering, and basic animation concepts. Pass/No Pass Option. Transfer: CSU

25651	MW	10:55AM - 12:20PM	C Cryer	BU 1	4.00
	MW	12:40PM - 2:05PM	C Cryer	BU 1	

NOTE: This course uses Alias/Wavefront MAYA 2012 on the Macintosh platform.

**ART 057B ANIMATION II**

Prerequisite: ART 057A Rec Prep: ENGL 001A and Read 053. This course provides students with the opportunity to develop intermediate to advanced Computer Animation skills. It covers object and effects animation, character animation including inverse kinematics, and particle simulation. Pass/No Pass Option. Transfer: CSU

25652	TTH	9:20AM - 10:45AM	C Cryer	BU 1	4.00
	TTH	11:05AM - 12:30PM	C Cryer	BU 1	

NOTE: This course uses Alias/Wavefront MAYA 2012 on the Macintosh platform.

**ART 060B COMPUTER ARTS: MULTIMEDIA ART PRODUCTION**

Prerequisite: ART60A Rec Prep: eligibility for ENGL 001A and Read 053. In this course students have the opportunity to develop a portfolio/reel of advanced digital media arts production techniques including: compositing of computer generated animation and special effects with live-action video and film, CD/DVD ROM production, and installation/kiosk design. Pass/No Pass Option.

25653	TTH	9:20AM - 10:45AM	C Cryer	BU 1	4.00
	TTH	11:05AM - 12:30PM	C Cryer	BU 1	

NOTE: This course uses Alias/Wavefront MAYA 2012, Photoshop, Premiere, and Flash on the Macintosh platform.

**ART 065A CERAMICS-HANDBUILDING**

Rec Prep: Eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course is an introduction to two- and three-dimensional ceramic design, focusing on clay compositions, decoration techniques and handbuilding techniques. Transfer: UC/CSU

24525	TTH	2:10PM - 3:10PM	W Burns	ART 32	3.00
	TTH	3:15PM - 5:20PM	W Burns	ART 32	
N 24526	TTH	6:15PM - 7:15PM	S Rios	ART 32	3.00
	TTH	7:20PM - 9:25PM	S Rios	ART 32	

**ART 065B CERAMICS-HANDBUILDING**

Rec Prep: ART 065A and eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This is an advanced course in ceramics handbuilding techniques, kilns, clay body construction, and ceramic decorative effects. Transfer: UC/CSU

24527	TTH	2:10PM - 3:10PM	W Burns	ART 32	3.00
	TTH	3:15PM - 5:20PM	W Burns	ART 32	
N 24528	TTH	6:15PM - 7:15PM	S Rios	ART 32	3.00
	TTH	7:20PM - 9:25PM	S Rios	ART 32	

**ART 065C CERAMICS-HANDBUILDING**

Rec Prep: ART 065B and eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course explores additional course content and further develops artistic skills begun in 65B. Transfer: UC/CSU

24529	TTH	2:10PM - 3:10PM	W Burns	ART 32	3.00
	TTH	3:15PM - 5:20PM	W Burns	ART 32	
N 24530	TTH	6:15PM - 7:15PM	S Rios	ART 32	3.00
	TTH	7:20PM - 9:25PM	S Rios	ART 32	

**ART 065D ADVANCED HANDBUILT CERAMICS**

Rec Prep: ART 065C and eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This advanced course focuses on clay and glaze formulations, design and sculpture, and kiln firing. Transfer: UC/CSU

24531	TTH	2:10PM - 3:10PM	W Burns	ART 32	3.00
	TTH	3:15PM - 5:20PM	W Burns	ART 32	
N 24532	TTH	6:15PM - 7:15PM	S Rios	ART 32	3.00
	TTH	7:20PM - 9:25PM	S Rios	ART 32	

**ART 067A CERAMICS-POTTER'S WHEEL**

Rec Prep: Eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This class is beginning-level instruction in wheel throwing, clay and glaze formulation, construction, stacking and firing of ceramic kilns. Transfer: UC/CSU

24534	MW	10:55AM - 11:55PM	W Heiderich	ART 32	3.00
	MW	12:00PM - 2:05PM	W Heiderich	ART 32	
24533	TTH	9:20AM - 10:20AM	F Jimenez	ART 32	3.00
	TTH	10:25AM - 12:30PM	F Jimenez	ART 32	

**ART 067B CERAMICS-POTTER'S WHEEL**

Rec Prep: ART 067A and eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This class is an advanced wheel throwing course directed toward refinement of skills on potter's wheel, production throwing techniques, advanced kiln firing techniques, clay compositions, complex thrown ceramics ware, and a combination of hand built and wheel thrown forms. Transfer: UC/CSU

24536	MW	10:55AM - 11:55PM	W Heiderich	ART 32	3.00
	MW	12:00PM - 2:05PM	W Heiderich	ART 32	
24535	TTH	9:20AM - 10:20AM	F Jimenez	ART 32	3.00
	TTH	10:25AM - 12:30PM	F Jimenez	ART 32	

**ART 081 3-DIMENSIONAL DESIGN**

Rec Prep: Eligibility for ENGL 001A and READ 053. 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. Pass/No Pass Option. Transfer: UC/CSU

24537	MW	2:10PM - 3:10PM	W Heiderich	ART 32	3.00
	MW	3:15PM - 5:20PM	W Heiderich	ART 32	

**ART 085A SCULPTURE**

Rec Prep: Eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$12. This course explores and concentrates focus on the development of personal style of sculptural design. Subtractive, additive and fabrication techniques are used for modeling, casting and carving. Pass/No Pass Option. Transfer: UC/CSU

24538	TTH	10:55AM - 11:55PM	D Ogle	ART 30	3.00
	TTH	12:00PM - 2:05PM	D Ogle	ART 30	

**ART 085B SCULPTURE**

Rec Prep: ART 085B and eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$12. This course explores and concentrates focus on the development of personal style of sculptural design. Subtractive, additive and fabrication techniques are used for modeling, casting and carving. Pass/No Pass Option. Transfer: UC/CSU

24539	TTH	10:55AM - 11:55PM	D Ogle	ART 30	3.00
	TTH	12:00PM - 2:05PM	D Ogle	ART 30	

**ART 088A METAL SCULPTURE CASTING**

Rec Prep: Eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$12. This is an advanced study of the metal casting process with emphasis on development of a personal style. Pass/No Pass Option. Transfer: CSU

24540	TTH	10:55AM - 11:55PM	D Ogle	ART 30	3.00
	TTH	12:00PM - 2:05PM	D Ogle	ART 30	

**ART 088B METAL SCULPTURE CASTING**

Rec Prep: ART 088A and eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$12. In this course, students do more advanced study of the metal casting process with an emphasis on the development of a personal style. Pass/No Pass Option. Transfer: CSU

24541	TTH	10:55AM - 11:55PM	D Ogle	ART 30	3.00
	TTH	12:00PM - 2:05PM	D Ogle	ART 30	

**ART 091 DIRECTED STUDIES**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: Interview with instructor to determine objectives and write a contract. Student may apply for Directed Studies in any art or art history course currently offered, provided they have successfully completed the first year of the course applied for and obtain consent of the instructor. Directed Studies course unit credit to be determined by the instructor based on the student's objectives. Transfer: CSU

24542	Wkly hrs by arr	W Heiderich	ART 32	1.00
24543	Wkly hrs by arr	S Rios	ART 32	1.00
24544	Wkly hrs by arr	F Jimenez	ART 32	1.00

## ASTRONOMY

### ASTRO 002 ASTRONOMY LABORATORY

Rec Prep: MATH 902 and eligibility for ENGL 001A and READ 053. Co-Req: ASTRO 001 or 010 or 011; or completion of ASTRO 001, 010 or 011. Hands-on approach to learning astronomical data-collecting methods, reinforcing concepts learned in Astronomy 1. Methods include use of planetarium instrument, celestial globes, "homemade" instruments such as sundials, and astronomical photographic plates of stars and galaxies. Pass/No Pass Option. Transfer: UC/CSU

24545	T	12:30PM - 3:40PM	B Mendelsohn	SM 48	1.00
NOTE: For students who have already taken ASTRO 001, 010, or 011 or are currently enrolled in ASTRO 010 or 011.					
24546	W	12:30PM - 3:40PM	Staff	SM 48	1.00
NOTE: For students who have already taken ASTRO 001, 010, or 011 or are currently enrolled in ASTRO 010 or 011.					

### ASTRO 010 SOLAR SYSTEM ASTRONOMY

Rec Prep: Eligibility for ENGL 001A and READ 053. From Earth, we look at the heavenly bodies and their motions and then we travel off-planet to explore the terrestrial & jovian planets, asteroids, and comets brought into focus by the eyes of spacecraft. Pass/No Pass Option. Transfer: UC/CSU

24547	TTH	9:20AM - 10:45AM	D Epperson	SM 30A	3.00
NOTE: Enrollment in ASTRO 002 Lab is strongly recommended.					
24548	TTH	10:55AM - 12:20PM	B Mendelsohn	SM 30A	3.00
NOTE: Enrollment in ASTRO 002 Lab is strongly recommended.					

### ASTRO 011 STELLAR ASTRONOMY

Rec Prep: Eligibility for ENGL 001A and READ 053. From Earth, we look at the heavenly bodies and their motions. Gaining an understanding of the nature of light, we learn how telescopic observation allows us to determine the properties of stars and explore their birth and evolution and the origins of the universe in which the galaxies of stars are found. Pass/ No Pass Option. Transfer: UC/CSU

24550	MW	9:20AM - 10:45AM	B Mendelsohn	SM 30A	3.00
NOTE: Enrollment in ASTRO 002 Lab is strongly recommended.					
24549	MW	10:55AM - 12:20PM	B Mendelsohn	SM 30A	3.00
NOTE: Enrollment in ASTRO 002 Lab is strongly recommended.					
O 24551		Wkly hrs by arr	B Mendelsohn	ONLINE	3.00
NOTE: Section #24551 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

Rec Prep: MATH 902 and 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. We study the chemical basis for life, the limits of life on earth, look for the markers of life in other places in the solar system and examine the possibilities for life outside of the solar system. Pass/No Pass Option. Transfer: UC/CSU

24552	MW	12:30PM - 1:55PM	B Mendelsohn	SM 35	3.00
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## BIOLOGY

### BIO 002 ENVIRONMENTAL BIOLOGY

Rec Prep: Eligibility for ENGL 001A and READ 053. This survey course investigates environmental issues including global warming, overfishing, human population growth, habitat destruction, energy usage, pollution, over-consumption and sustainable solutions. Transfer: UC/CSU

26096	F	9:20AM - 12:30PM	P Svensson	SM 36	3.00
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### BIO 010 INTRODUCTION TO BIOLOGY

Rec Prep: 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. Transfer: UC/CSU

24558	MW	7:45AM - 9:10AM	R Berliani	SM 36	4.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.					
24553	MW	9:20AM - 10:45AM	N Norris	SM 36	4.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.					
24554	MW	12:30PM - 1:55PM	L Gallardo	SM 36	4.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.					
24555	TTH	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.					

24556	TTH	10:55AM - 12:20PM	L Gallardo	SM 36	4.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.					
N 24557	T	6:30PM - 9:40PM	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.

24559	M	10:55AM - 2:05PM	R Berliani	SM 51	0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.					
24560	M	2:10PM - 5:20PM	J Sun	SM 51	0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.					
24562	T	10:55AM - 2:05PM	C Hackworth	SM 51	0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.					
24563	T	2:10PM - 5:20PM	B Thomson	SM 51	0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.					
24564	W	9:20AM - 12:30PM	R Berliani	SM 51	0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.					
24565	W	12:35PM - 3:45PM	M Schrey	SM 51	0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.					
24561	TH	7:40AM - 10:50AM	R Kalpin	SM 51	0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.					
24566	TH	10:55AM - 2:05PM	B Thomson	SM 51	0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.					
24568	TH	2:10PM - 5:20PM	B Thomson	SM 51	0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.					
24567	F	9:20AM - 12:30PM	J Schein	SM 51	0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.					
N 24569	W	6:30PM - 9:40PM	R Kalpin	SM 51	0.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.					
N 24570	TH	6:30PM - 9:40PM	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

Rec Prep: 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

24571	MW	12:30PM - 1:55PM	K Hurst	SM 34	4.00
	M	2:05PM - 5:15PM	K Hurst	SM 50	
24572	MW	12:30PM - 1:55PM	K Hurst	SM 34	4.00
	W	2:05PM - 5:15PM	K Hurst	SM 50	
24573	TTH	9:20AM - 10:45AM	M Schrey	SM 34	4.00
	T	10:55AM - 2:05PM	M Schrey	SM 50	
24574	TTH	9:20AM - 10:45AM	M Schrey	SM 34	4.00
	TH	10:55AM - 2:05PM	M Schrey	SM 50	

### BIO 014 CALIFORNIA PLANTS AND ANIMALS

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is an introduction to the natural history of California with an emphasis on plants and animals. The most common life forms from the coast to the mountains to the desert will be explored within the ecological context. Anyone who is interested in teaching, recreation or park management will learn identification and useful field techniques. This class is designed for non-majors. Transfer: CSU

24575	M	2:05PM - 4:10PM	L Gallardo	SM 56	3.00
	W	2:05PM - 5:15PM	M Geary	SM 56	

### BIO 015 CONSERVATION OF OUR NATURAL RESOURCES

Rec Prep: Eligibility for ENGL 001A and READ 053. A course in the conservation of our natural resources with a view of conservation problems by considering the history of human populations in the relation to natural resources, their present predicament, and their future outlook. A look at conservation as it pertains to water, timber, wildlife, soil, and air. Transfer: CSU

24576	MW	7:45AM - 9:10PM	M Geary/L Gallardo	AAS 37	3.00
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**BIO 018 MARINE BIOLOGY**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: High school Biology course with C grade or better. This non-majors course surveys the biological principles of marine science. It provides an overview of the oceanic environment and examines the diversity of marine life, basic ecological principles, major ocean ecosystems and marine conservation issues. Local marine flora and fauna of the San Francisco and Monterey Bay are surveyed in laboratory and field studies. Transfer: UC/CSU

24577	MW	9:20AM - 10:45AM	J Jolly	SM	35	4.00
	F	9:20AM - 12:30PM	J Jolly	SM	56	

**BIO 022 GENETICS**

Rec Prep: Eligibility for ENGL 001A and READ 053. This general education course is primarily for the non-science major. This is 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 genetics and population's genetics. Transfer: UC/CSU

25677	M	9:20AM - 12:30PM	M Schrey	SM	52	4.00
	W	9:20AM - 12:30PM	M Schrey	SM	52	

**BIO 023 INTRODUCTION TO INFECTIOUS DISEASES**

Rec Prep: Eligibility for ENGL 001A and READ 053. New diseases like HIV and mad cow are emerging while older diseases including anthrax, small pox, and Ebola continue to threaten us. In this introductory biology course, learn how these infectious agents enter the body and cause disease, and how the human body fights back. Transfer: UC/CSU

O 24579		Wkly hrs by arr	C Hackworth	ONLINE	3.00	
NOTE: Section #24579 MEETS ONLY ONLINE using the internet. Class begins Jan. 28, 2013. After registering, email the instructor cheryl.hackworth@wvm.edu						

**BIO 024 CONTEMPORARY BIOLOGY**

Rec Prep: Eligibility for ENGL 001A and READ 053. This introductory biology course examines the most current issues in biology. Material on cancer, cloning, stem cells, the human genome, DNA and forensic biotechnology, and conservation biology are covered each semester. Transfer: UC/CSU

24580	TTH	9:20AM - 10:45AM	C Hackworth	SM	33	3.00
O 24581		Wkly hrs by arr	P Svensson	ONLINE	3.00	
NOTE: Section #24581 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins 1/28/2013. After registering, go to the college's eLearning website and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: <a href="http://www.westvalley.edu/elearning">www.westvalley.edu/elearning</a> . On the first day of class, go to: <a href="http://wvmcccd.angellearning.com">wvmcccd.angellearning.com</a>						

**BIO 036 ANIMAL BEHAVIOR**

Rec Prep: Eligibility for ENGL 001A and READ 053. Have you ever wondered why animals behave the way they do? This course will explore different aspects of animal behavior ranging from the hardships of growing up, capturing food, escaping, migrating, finding your way, communicating, making homes, competing for mates, courting, sex, taking care of offspring to the complex social behavior found in many animals. Pass/No Pass Option. Transfer: UC/CSU

24582	MW	2:05PM - 3:30PM	J Jolly	SM	34	3.00
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**BIO 037 EVOLUTION - LIFE ON EARTH**

Rec Prep: 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. Transfer: UC/CSU

O 24583		Wkly hrs by arr	P Svensson	ONLINE	3.00	
NOTE: Section #24583 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 1/28/2013. After registering, go to the college's eLearning website and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: <a href="http://www.westvalley.edu/elearning">www.westvalley.edu/elearning</a> . On the first day of class, go to: <a href="http://wvmcccd.angellearning.com">wvmcccd.angellearning.com</a>						

**BIO 038 BIODIVERSITY AND EXTINCTION: HOTSPOTS**

Rec Prep: Eligibility for ENGL 001A and READ 053. The class surveys the biodiversity on Earth with an emphasis on plants and animals as well as the worldwide environmental crisis. Transfer: CSU

O 25786		Wkly hrs by arr	P Svensson	ONLINE	3.00	
NOTE: Section #25786 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Jan. 28, 2013. After registering, go to the college's eLearning website and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: <a href="http://www.westvalley.edu/elearning">www.westvalley.edu/elearning</a> . On the first day of class, go to: <a href="http://wvmcccd.angellearning.com">wvmcccd.angellearning.com</a>						

**BIO 041 PRINCIPLES OF ANIMAL BIOLOGY**

Rec Prep: 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. Principles and concepts of animal biology through the comprehensive study of the diversity, ecology, evolution, structure, physiology, and natural history of animals. Transfer: UC/CSU

24584	TTH	12:30PM - 1:55PM	P Svensson	SM	33	5.00
	TTH	9:20AM - 12:30PM	P Svensson	SM	56	

**BIO 042 PRINCIPLES OF PLANT BIOLOGY**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: Completion of a college biology course or high school biology course and MATH 106 or 106R. This course for biology majors surveys basic principles of the plant sciences by examining all levels of biological organization. It provides an overview of plant diversity, ecology, evolution, morphology, anatomy, physiology, and biochemistry. In addition to plants, fungi, algae, and cyanobacteria are also examined. Laboratory activities include microscopic work, experimental physiology, and studies of biodiversity, natural history and ecology. Field trips to several ecosystems in the Bay Area provide numerous opportunities to study local flora. Transfer: UC/CSU

24585	MW	9:20AM - 10:45AM	M Geary	SM	33	5.00
	MW	10:55AM - 2:05PM	M Geary	SM	56	

**BIO 043 PRINCIPLES OF CELL BIOLOGY**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: Completion of a college biology course, a college chemistry course and MATH 902 or equivalent. A comprehensive course in cell biology, including the principles of cell chemistry and metabolism, structure and function of prokaryotic and eukaryotic cells and viruses, molecular genetics, genetic engineering, and hypotheses of the origin of life. Transfer: UC/CSU

24586	TTH	7:45AM - 9:10AM	R Berliani	SM	33	5.00
	TTH	9:20AM - 12:30PM	R Berliani	SM	57	

**BIO 045 MICROBIOLOGY**

Rec Prep: MATH 103 or 103R and 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. This is an information competency infused course. Transfer: UC/CSU

24587	MW	7:45AM - 9:10AM	C Hackworth	SM	34	5.00
	MW	9:20AM - 12:30PM	C Hackworth	SM	57	
24588	MW	7:45AM - 9:10AM	C Hackworth	SM	34	5.00
	MW	12:50PM - 4:00PM	C Hackworth	SM	57	

**BIO 047 HUMAN ANATOMY**

Rec Prep: MATH 902 and eligibility for ENGL 001A and READ 053. Prerequisite: Completion of a college biology course or high school biology course. Principles and concepts of human anatomy through the comprehensive study of the gross and microscopic structure of the human body. Human cadaver examination and cat dissection, and microscopic examination of human tissues. Transfer: UC/CSU

24589	MW	10:55AM - 12:20PM	C Stanton	FOX	120	5.00
	MW	7:40AM - 10:50AM	C Stanton	SM	58	
24590	MW	10:55AM - 12:20PM	C Stanton	FOX	120	5.00
	MW	12:50PM - 4:00PM	C Stanton	SM	58	
24591	TTH	3:45PM - 5:10PM	L Gallardo	SM	36	5.00
	TTH	12:30PM - 3:40PM	L Gallardo	SM	58	

**BIO 048 HUMAN PHYSIOLOGY**

Rec Prep: MATH 103/103R and eligibility for ENGL 001A and READ 053. Prerequisite: BIO 047 and any college chemistry course. Principles and concepts of physiology through comprehensive study of the regulation, cellular function, and integration of the major organ systems of the human body. Transfer: UC/CSU

24593	TTH	7:45AM - 9:10AM	N Norris	SM	36	5.00
	TTH	9:20AM - 12:30PM	N Norris	SM	52	
24594	TTH	7:45AM - 9:10AM	N Norris	SM	36	5.00
	TTH	12:50PM - 4:00PM	N Norris	SM	52	

**BIO 055 BIOLOGY OF SEX**

Rec Prep: 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

24595	MW	10:55AM - 12:20PM	L Gallardo	SM	33	3.00
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**BIO 058 FIELD ECOLOGY**

Rec Prep: Eligibility for ENGL 905 and READ 961. This course for non-majors explores field ecology of plant and animal communities. The course includes class discussion followed by field trip(s) to selected region(s).

25787 F 10:55AM - 12:20PM L Gallardo SM 33 3.00  
Wkly hrs by arr L Gallardo OFFCMP

NOTE: Section #25787 meets both in the classroom and in the field. The first day of class is Friday 02/01/13 from 10:55-12:20 in SM 33. Additional classroom meetings are scheduled for 02/08, 03/01, 03/15, and 4/19. The field trip meets in Owens Valley 03/29/13 through 04/03/13. Students are responsible for travel, meals and camping equipment, plus related expenses. For more information, contact Leticia Gallardo leticia.gallardo@wvm.edu, (408) 741-2416 or visit instruct.westvalley.edu/gallardo

**BUSINESS**

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

**Wednesday, Jan. 23 6-8 pm BU 9**

**BUS 005 INTRODUCTION TO PROJECT MANAGEMENT**

Rec Prep: CA 010D, eligibility for ENGL 001A and READ 053. Co-Req: ACCTG 060A. 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 24598 TH 6:50PM - 10:00PM K Dundurs FOX 105 3.00

NOTE: Section # 24598 is a Hybrid course and meets in-person and online using the internet. Class begins January 26, 2013. Lecture and/or discussion Thursday, 6:50pm - 10:00pm, Fox Building, Room 105. In-person meetings are 2/14, 2/21, 3/14, 4/11, 4/18, 4/25 and 5/9. After registering email the instructor, Karina Dundurs, karina.dundurs@wvm.edu

**BUS 028 BUSINESS LAW**

Rec Prep: Eligibility for ENGL 001A and READ 053. This is an introduction to law relating to the conduct of business, the meaning and sources of law, organization of courts and court procedures, and fundamental principles of the law of contracts and agency. A fundamental understanding of common law principles is achieved by analyzing selected cases and court decisions. Pass/No Pass Option. Transfer: UC/CSU

24604 MW 9:20AM - 10:45AM L Shoemaker BU 8 3.00  
24602 MW 10:55AM - 12:20PM L Shoemaker BU 8 3.00  
24600 TTH 10:55AM - 12:20PM K Schock BU 10 3.00  
N 24603 M 6:50PM - 10:00PM L Yurtseven BU 9 3.00  
O 24601 Wkly hrs by arr C Zilg ONLINE 3.00

NOTE: Section # 24601 MEETS ONLINE requiring internet access and email. After registering, send your email address to the instructor Chris Zilg, christopher.zilg@wvm.edu Required orientation meeting on Tuesday, January 29, 2013 from 5:30 PM - 6:50 PM in BU 8.

**BUS 030 INTRODUCTION TO QUALITY MANAGEMENT**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course provides students with a general overview of the principles of quality management and continuous improvement. Studies will cover quality improvements through statistical process control, strategic decision making, process diagnosis, six sigma management and stakeholder satisfaction. Pass/No Pass Option. Transfer: CSU

O 24605 Wkly hrs by arr L Yurtseven ONLINE 3.00

NOTE: Section # 24605 MEETS ONLINE requiring internet access and email. Class begins on January 26, 2013. After registering, send your email address to Lale Yurtseven at lale.yurtseven@wvm.edu

**BUS 034 HUMAN RESOURCE MANAGEMENT**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is an in-depth study of human resources management in public and private organizations. Specific areas of human resource management to be studied are: the principles and methods involved in recruitment, selection and placement of employees; affirmative action programs, training and development; performance appraisals; compensation and benefits; legal aspects of human resources administration; and government regulations and statutes. Pass/No Pass Option. Transfer: CSU

O 24606 Wkly hrs by arr P Stokke ONLINE 3.00

NOTE: Section # 24606 MEETS ONLY ONLINE using the internet. Class begins January 26, 2013. After registering, send your email address to the instructor, Patricia Stokke, patricia.stokke@wvm.edu

**BUS 035 RETAIL MANAGEMENT**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is an in-depth study of the various kinds of retail firms and the competitive environment in which they operate. Studies will cover consumer behavior, product analysis, location and store layout, personnel administration, sources and logistics of material movement, pricing and other merchandise mathematics, retail promotion, budgeting, and the evaluation of store operations. Pass/No Pass Option. Transfer: CSU

O 24607 Wkly hrs by arr K Dundurs ONLINE 3.00

NOTE: Section # 24607 MEETS ONLY ONLINE using the internet. Class begins on January 26, 2013. After registering, send your email address to Karina Dundurs, karina.dundurs@wvm.edu

**BUS 040 SALES STRATEGIES**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course covers basic sales principles with a focus on general and specific sales strategies used in today's world. It also explores sales related careers such as manufacturer representatives, wholesale and retail sales, and sales engineers. Pass/No Pass Option. Transfer: CSU

O 24608 Wkly hrs by arr K Schock ONLINE 3.00

NOTE: Section # 24608 MEETS ONLY ONLINE using the internet. Class begins on January 26, 2013. After registering, send your email address to the instructor, Dr. Kenneth Schock, ken.schock@wvm.edu Required orientation meeting on Wednesday, January 30, 2013 at 5:00 p.m. in BU 8.

**BUS 051 INTRODUCTION TO BUSINESS**

Rec Prep: Eligibility for ENGL 001A and READ 053. This introductory course will help the student develop an overall concept of the functions of business and its role in society. The course covers the functions, objectives, ethics, and environment of business to enable the student to grasp the importance and functioning of market directed economic systems and understand and appreciate modern business methods and problems. This includes a study of sole proprietorship, partnership, and corporate functions, international trade and business/government relations, production and products liability, accounting, marketing, personal management, and capital formation and a study of the securities markets. This course is recommended for both transfer and non-transfer students regardless of major. Pass/No Pass Option. Transfer: UC/CSU

24614 MW 9:20AM - 10:45AM N Maloney-Mercado FOX 104 3.00  
24613 TTH 9:20AM - 10:45AM L Yurtseven BU 11 3.00  
24609 TTH 10:55AM - 12:20PM L Shoemaker BU 8 3.00  
24612 TTH 10:55AM - 12:20PM P Stubbs BU 7 3.00  
N 24611 W 6:50PM - 10:00PM P Stubbs BU 8 3.00  
O 24610 Wkly hrs by arr J Henderson ONLINE 3.00

NOTE: Section # 24610 MEETS ONLY ONLINE using the internet. Class begins January 26, 2013. After registering, send your email address to the instructor, Jim Henderson jim.henderson@wvm.edu

**BUS 054 SMALL BUSINESS START UP AND MANAGEMENT**

Rec Prep: 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. Pass/No Pass Option. Transfer: CSU

24616 TTH 9:20AM - 10:45AM H Diamond FOX 104 3.00  
O 24615 Wkly hrs by arr K Schock ONLINE 3.00

NOTE: Section # 24615 MEETS ONLY ONLINE using the internet. Class begins January 26, 2013. After registering, send your email address to the instructor, Dr. Kenneth Schock, ken.schock@wvm.edu REQUIRED orientation meeting on Thursday, January 31, 2013 at 5:00pm in BU 8.

**BUS 056 MARKETING PRINCIPLES**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course gives students the opportunity to develop an overall understanding of marketing functions and their role in society. Pass/No Pass Option. Transfer: CSU

O 24617 Wkly hrs by arr H Diamond ONLINE 3.00

NOTE: Section # 24617 MEETS ONLY ONLINE using the internet. Class begins January 26, 2013. After registering send your email address to the instructor, Heidi Diamond, heidi.diamond@wvm.edu

**BUS 061 BUSINESS AND SOCIETY**

Rec Prep: Eligibility for ENGL 001A and READ 053. This class covers the inter-dependent relationship between businesses and society. Students will have an opportunity to learn about ethics, government regulation, globalization, and the challenges and benefits of business activity. Pass/No Pass Option. Transfer: CSU

O 24618 Wkly hrs by arr K Dundurs ONLINE 3.00

SECTION #24618 BEGINS 01/26/13 CLASS ENDS 03/22/13  
NOTE: MEETS ONLY ONLINE using the internet. After registering send your email address to the instructor, Karina Dundurs, karina.dundurs@wvm.edu

Continued on next page

O 24619 Wkly hrs by arr K Cooper ONLINE 3.00  
SECTION #24619 BEGINS 03/25/13 CLASS ENDS 05/24/13  
NOTE: MEETS ONLY ONLINE using the internet. After registering send your email address to the instructor, Kelly Cooper, kelly.cooper@wvm.edu

**BUS 062 BUSINESS MATHEMATICS**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 103 or 103R. Students have the opportunity to apply mathematical principles used in accounting, banking, insurance, finance, buying, selling, and real estate. Applied mathematics is emphasized through the study of world problems, time value of money, simple and compound interest, and analysis of financial statements. Transfer: CSU  
24620 TTH 10:55AM - 12:20PM J Henderson FOX 104 3.00

**BUS 066 HUMAN RELATIONS IN BUSINESS**

Rec Prep: Eligibility for ENGL 001A and READ 053. Study of human relations behavior in business organizations emphasizing personal/interpersonal relationships, developing leadership for business success, future trends. Pass/No Pass Option. Pass/No Pass Option. Transfer: CSU  
N 24621 T 6:50PM - 10:00PM M Burke BU 9 3.00

**BUS 068 ORGANIZATIONAL BEHAVIOR**

Rec Prep: Eligibility for ENGL 001A and READ 053. Organizational Behavior is a comprehensive, reality-based course that investigates and illustrates behavioral patterns in organizations. Emphasis is on globalization, diversity and ethics using current, real-world examples. It includes three levels of analysis—the individual, the group, and the organization system and provides skill building opportunities that demonstrate the linkage between organizational behavior and skill application. Pass/No Pass Option. Transfer: CSU

O 24622 Wkly hrs by arr K Cooper ONLINE 3.00  
NOTE: Section # 24622 MEETS ONLY ONLINE using the internet. Class begins January 26, 2013. After registering send your email address to the instructor, Kelly Cooper, kelly.cooper@wvm.edu

**BUS 078 BUSINESS COMMUNICATION**

Rec Prep: Eligibility for ENGL 001A and READ 053. 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

24623 MW 10:55AM - 12:20PM M Burke BU 11 3.00  
O 24624 Wkly hrs by arr N Maloney-Mercado ONLINE 3.00  
NOTE: Section # 24624 MEETS ONLY ONLINE using the internet. Class begins on January 26, 2013. After registering, send your email address to the instructor, Nancy Mercado, nancywvm@comcast.net

**CHEMISTRY****CHEM 001A GENERAL CHEMISTRY**

Rec Prep: Concurrent enrollment in CHEM 050 strongly recommended and 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 0106R or qualifying score on math placement test and proof of Algebra II. This course covers the nature of matter and the changes it undergoes. Concepts covered include dimensional analysis, the structure of atoms, chemical equations, stoichiometric calculations, properties of solutions, gas laws, calorimetry, Lewis structures, molecular geometry, oxidation-reduction, equilibrium, electron configurations and intermolecular forces. Transfer: UC/CSU

24638 MW 10:55AM - 12:20PM R Shagoury SM 36 5.00  
M 1:00PM - 2:05PM R Shagoury SM 21  
M 2:05PM - 5:15PM R Shagoury SM 21  
24639 MW 10:55AM - 12:20PM R Shagoury SM 36 5.00  
W 1:00PM - 2:05PM R Shagoury SM 21  
W 2:05PM - 5:15PM R Shagoury SM 21  
24637 TTH 10:55AM - 12:20PM S Weiner SM 33 5.00  
TH 1:00PM - 2:05PM S Weiner SM 22  
TH 2:05PM - 5:15PM S Weiner SM 22  
N 24640 TH 6:00PM - 9:10PM D Hopper SM 33 5.00  
T 5:45PM - 6:50PM D Hopper SM 21  
T 6:50PM - 10:00PM D Hopper SM 21

**CHEM 001B GENERAL CHEMISTRY**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: CHEM 001A. This course covers chemical kinetics, thermodynamics, oxidation-reduction, acid-base equilibria, solubility and complexation equilibria, electrochemistry, chemical bonding, electron configurations and periodicity, molecular orbital theory, transition elements and nuclear chemistry. Transfer: UC/CSU

24641 TTH 10:55AM - 12:20PM R Shagoury SM 35 5.00  
T 1:00PM - 2:05PM R Shagoury SM 21

T 2:05PM - 5:15PM R Shagoury SM 21  
N 24642 T 6:00PM - 9:10PM S Yang SM 34 5.00  
TH 5:45PM - 6:50PM S Yang SM 22  
TH 6:50PM - 10:00PM S Yang SM 22

**CHEM 002 INTRODUCTORY CHEMISTRY**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 106 or 106R or qualifying score on math placement test and proof of Algebra II. This course is an introduction to fundamental principles of chemistry and includes atomic theory, chemical bonding, molecular structure, chemical reactions, stoichiometry, gas laws, liquids and solids, acids and bases, equilibrium, and solution chemistry. The course stresses problem solving and is designed specifically to prepare the student for Chemistry 001A. Transfer: UC/CSU

24643 MW 10:55AM - 12:20PM S Weiner SM 34 4.00  
M 1:00PM - 4:10PM S Weiner SM 22  
24644 MW 10:55AM - 12:20PM S Weiner SM 34 4.00  
W 1:00PM - 4:10PM S Weiner SM 22  
N 24645 M 6:00PM - 9:10PM G Burce SM 36 4.00  
W 6:00PM - 9:10PM G Burce SM 22

**CHEM 012B ORGANIC CHEMISTRY**

Rec Prep: Read 053 and eligibility for ENGL 001A. Prerequisite: CHEM 012A. This is a continuation of Chemistry 12A. Chemistry 12B covers the fundamentals of organic chemistry with emphasis on families of organic compounds and the unique reactions they undergo; synthesis; reaction mechanisms; molecular structure and properties; modern laboratory techniques; and instrumental methods of structure determination. It is recommended for chemistry majors, chemical engineering majors, most biology majors, and for pre-medical and pre-dental students. Transfer: UC/CSU

24646 MW 12:30PM - 1:55PM B Harrison SM 33 5.00  
MW 2:05PM - 5:15PM B Harrison SM 20

**CHEM 030A FUNDAMENTALS OF CHEMISTRY**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 103 or 103R or qualifying score on math placement test. This is an elementary course for non-science majors covering the basic principles of inorganic chemistry. It is especially designed for majors in the following four-year programs: Nursing, Physical Education, Administration of Justice, Psychology, Sociology, Dental Hygiene. Not recommended for science majors. Transfer: UC/CSU

24647 TTH 12:30PM - 1:35PM B Harrison SM 36 3.00  
T 1:45PM - 4:55PM B Harrison SM 20  
24648 TTH 12:30PM - 1:35PM B Harrison SM 36 3.00  
TH 1:45PM - 4:55PM B Harrison SM 20  
N 24649 M 5:15PM - 7:20PM D Linthacum SM 33 3.00  
W 5:15PM - 8:25PM D Linthacum SM 20

**CHEM 030B FUNDAMENTALS OF CHEMISTRY**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: CHEM 030A. This course is a continuation of Chemistry 30A with emphasis in fields of organic and introductory biochemistry. Transfer: UC/CSU

N 24650 TTH 4:00PM - 5:05PM I Bozidarevic SM 33 3.00  
TH 5:15PM - 8:25PM I Bozidarevic SM 21

**CHEM 050 CHEMICAL SKILLS**

Rec Prep: Eligibility for ENGL 905 and READ 960. Strongly recommended for students below the minimum assessment levels for Chem 001A. This course is designed to strengthen the basic skills required in Chem 1A. Pass/No Pass Option

24651 T 1:00PM - 4:35PM S Weiner SM 47 1.00  
SECTION #24651 BEGINS 02/05/13 CLASS ENDS 05/14/13  
NOTE: This class starts Feb. 5, 2013. CHEM 050 is designed to be taken concurrently with CHEM 001A.

**CHILD STUDIES**

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

**Wednesday, Jan. 23 6-8 pm AAS 42**

**CHS 001 INTRODUCTION TO EARLY CHILDHOOD EDUCATION**

Rec Prep: Eligibility for ENGL 001A and READ 053. This foundation course explores the field of early childhood education from multicultural, socio-economic, and professional perspectives. Pass/No Pass Option. Transfer: CSU

24652 MW 9:20AM - 10:45AM L Hotta AAS 13 3.00  
O 24653 Wkly hrs by arr L Hotta ONLINE 3.00  
NOTE: Section meets only ONLINE utilizing the ANGEL Learning Management system. Class begins Monday, Jan. 28, 2013. On the first day of class, go to : wvmcccd.angelllearning.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.



O 24654 Wkly hrs by arr L Hotta ONLINE 3.00  
NOTE: Section 24654 meets only ONLINE utilizing the ANGEL Learning Management system. Class begins Monday, March 18, 2013. On the first day of class, go to : wvmccd.angelllearning.com

**CHS 002 CHILD GROWTH AND DEVELOPMENT**

Rec Prep: Eligibility for ENGL 001A and READ 053. An introduction to human growth and development from conception through adolescence including physical growth, language, social-emotional and cognitive development of the child. Topics include 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. Pass/No Pass Option. Transfer: UC/CSU

24656 TTH 9:20AM - 10:45AM K Moore Wines AAS 42 3.00  
24658 TTH 10:55AM - 12:20PM K Moore Wines AAS 13 3.00  
N 24655 TH 6:30PM - 9:40PM R Hernandez TC D 3.00  
O 25785 Wkly hrs by arr T Shue ONLINE 3.00

NOTE: Section meets only ONLINE utilizing the ANGEL Learning Management system. Class begins Monday, Jan. 28, 2013. On the first day of class, go to : wvmccd.angelllearning.com

**CHS 005 CHILDHOOD & CULTURE**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course examines the influence of culture on the child's physical, cognitive, and social-emotional development and behavior. Race, socio-economic class, ethnicity, and gender are explored. Pass/No Pass Option. Transfer: UC/CSU

24659 TTH 9:20AM - 10:45AM F Pirofski AAS 48 3.00  
N 24660 T 6:30PM - 9:40PM M Conroy CMPB K62 3.00

**CHS 033B FAMILY DEVELOPMENT**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: CHS 033A. This course builds upon skills learned in the Family Development CHS 33A course. This course provides advanced skills to students interested in working in Social Services, Health Services and Education settings that require skills in family assessment, intervention, and referral. This course teaches a strength-based approach to interviewing families, assessing and building family communication skills, assessing and connecting families with community resources within a framework of cultural competency. This course prepares students to work with children and families in a variety of settings such as community based organizations and larger social service or educational agencies. Pass/No Pass Option. Transfer: CSU

N 24661 W 6:20PM - 9:30PM L Martinez CMPB J69 3.00  
N 24662 W 6:20PM - 9:30PM L Hinojosa-Pate CMPB J68 3.00

**CHS 034A INTRODUCTION TO THE CHILD WITH SPECIAL NEEDS**

Rec Prep: 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

25643 MW 10:55AM - 12:20PM F Zarghami AAS 13 3.00

**CHS 035 SUPERVISED FIELD EXPERIENCE IN AN EARLY CHILDHOOD SETTINGS**

Rec Prep: Eligibility for ENGL 001A and READ 053. Co-Requisite: WRKEX 303. This course provides students with a supervised field experience in a licensed early childhood program. Pass/No Pass Option. Transfer: CSU

W 24664 S 9:00AM - 3:30PM T Shue AAS 48 3.00  
SECTION #24664 BEGINS 02/02/13 CLASS ENDS 05/18/13  
NOTE: Section 24664 is also a co-req with WRKEX 303 section 25637. Class will meet all day for these 8 Saturdays: 2/2/13, 2/09/13, 3/2/13, 3/9/13, 4/13/13, 4/20/13, 5/11/13 and 5/18/13.

**CHS 053 CONTEMPORARY EDUCATION IN A CHANGING SOCIETY**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course focuses on American education and its policies with an international perspective on school systems from pre-kindergarten through college in today's global society. The course also covers the historical and political overview of education in America. Pass/No Pass Option. Transfer: UC/CSU

O 25641 Wkly hrs by arr T Shue ONLINE 3.00  
NOTE: Section meets only ONLINE utilizing the ANGEL Learning Management system. Class begins Monday, Jan. 28, 2013. On the first day of class, go to : wvmccd.angelllearning.com

**CHS 058 LANGUAGE, LITERACY, AND THE DEVELOPING CHILD**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course explores the young child's development of receptive and expressive language, speech, listening, print awareness, phonemic awareness, writing, reading, and bilingual development. Pass/No Pass Option. Transfer: CSU

N 24665 W 6:30PM - 9:40PM S McKeithan AAS 13 3.00

**CHS 060 CHILDREN'S WAYS OF THINKING AND KNOWING**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course provides an examination of cognitive development in young children. It emphasizes developmentally appropriate learning experiences to enhance the child's thinking and understanding of the physical and social world. Pass/No Pass Option. Transfer: CSU

N 24667 M 6:30PM - 9:40PM F Zarghami AAS 13 3.00

**CHS 063 THE CHILD, THE FAMILY AND THE COMMUNITY**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course focuses on the study of the child's relationship to the family and community. Pass/No Pass Option. Transfer: CSU

24669 TTH 12:30PM - 1:55PM K Moore Wines AAS 13 3.00  
N 24668 W 6:30PM - 9:40PM L Hotta CMPB K62 3.00

NOTE: Section #24668 meets at the Campbell Center in Rm K-62.

**CHS 065 SUPERVISION AND ADMINISTRATION II: PEOPLE AND PROCESSES**

Rec Prep: CHS 064 and eligibility for ENGL 001A and READ 053. This class focuses on the principles and practices of supervision within an early care and education programs. Transfer: CSU

N 25639 TH 6:30PM - 9:40PM T Shue CMPB K62 3.00

NOTE: Section #25639 meets at the Campbell Center in Rm K-62.

**CHS 066 CHILD SAFETY, HEALTH AND NUTRITION**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course includes the study of infectious disease, preventative health practices, infant/child/ adult first aid/ CPR, injury prevention, nutrition components, food pyramid and menu planning for both typical and atypical children. It meets the state requirement in accordance with SB 1524. Pass/No Pass Option. Transfer: CSU

N 24670 M 6:30PM - 9:40PM K Moore Wines CMPB K62 3.00

NOTE: Section #24670 meet at Campbell Center in room K-62.

**CHS 067 CREATIVE ART EXPERIENCES AND DEVELOPMENT**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course explores the development of creative art expression and aesthetics in children. The developmental aspects of art expression, the role of the environment, materials, and adult-child interaction are emphasized. Pass/No Pass Option. Transfer: CSU

N 24671 M 6:30PM - 9:40PM S Gonzales AAS 48 3.00

**CHS 070 INFANT/TODDLER DEVELOPMENT & CARE**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course covers infant/ toddler development to age three, with an emphasis on physical, emotional, social, and cognitive development. This course fulfills state requirements for infant/toddler care. Pass/No Pass Option. Transfer: CSU

24672 MW 12:30PM - 1:55PM F Zarghami AAS 42 3.00

**CHS 080 CURRICULUM PRINCIPLES AND PRACTICES**

Rec Prep: CHS 060, 087 an eligibility for ENGL 001A and READ 053. Prerequisite: CHS 002. This course is designed to integrate the student's knowledge of child development, observation, and classroom environments to plan, implement and evaluate children's learning experiences. Pass/No Pass Option. Transfer: CSU

N 24673 T 6:30PM - 9:40PM J Marshall AAS 13 3.00

**CHS 087 METHODS OF OBSERVATION IN EARLY CHILDHOOD SETTINGS**

Prerequisite: CHS 002, 063 Rec Prep: CHS 001, 066 and eligibility for ENGL 001A and READ 053. This course is an in-depth study of techniques to observe and record behavior in educational settings. Emphasis is on the observation and assessment of behavior as an integral element within the contexts of the developmental interaction and emergent curriculum models. Pass/No Pass Option. Transfer: CSU

N 25638 TH 6:30PM - 9:40PM L Hotta AAS 13 3.00

**CHS 088A THE OUTDOOR ENVIRONMENT**

Rec Prep: Eligibility for ENGL 905 and READ 961. This course focuses on the value of nature in childhood experiences and fully examines the potential of the outdoor playground to become an extension of the classroom. Pass/No Pass Option

W 25642 S 9:00AM - 2:50PM T Shue AAS 48 1.00

SECTION #25642 BEGINS 02/23/13 CLASS ENDS 04/27/13

NOTE: CHS 088A section 25642 meets 3 Saturdays. Class dates are Feb. 23, March 23 and April 7, 2013.

**CHS 091 DIRECTED STUDIES**

Rec Prep: Eligibility for ENGL 001A and READ 053. 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

24675 W	Wkly hrs by arr	L Martinez	1.00
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**COMMUNICATION STUDIES****COMM 001 PUBLIC SPEAKING**

Rec Prep: ESL 65LS and eligibility READ 053. Prerequisite: ENGL 905. A basic course in speech communication which emphasizes the fundamentals of extemporaneous speaking. Includes involvement in interpersonal transactions, study of the role of the listener in oral communication, understanding audience-speaker relationship, research, organization, reasoning, and style. (CAN Speech 4) Transfer: UC/CSU

24692 MW	7:45AM - 9:10AM	J Stewart	FOX 101	3.00
24693 MW	9:20AM - 10:45AM	M Farrell	V 11	3.00
24695 MW	9:20AM - 10:45AM	J Borchard	FOX 201	3.00
24700 MW	9:20AM - 10:45AM	J Hannigan	FOX 101	3.00
24685 MW	10:55AM - 12:20PM	J Hannigan	FOX 101	3.00
24687 MW	10:55AM - 12:20PM	Z Hasan	PE 5	3.00
24688 MW	12:30PM - 1:55PM	Z Hasan	FOX 101	3.00
24686 TTH	9:20AM - 10:45AM	J Payne	FOX 101	3.00
24690 TTH	9:20AM - 10:45AM	P Sanders	FOX 201	3.00
24701 TTH	9:20AM - 10:45AM	M Farrell	V 14	3.00
24689 TTH	10:55AM - 12:20PM	M Farrell	V 14	3.00
24691 TTH	10:55AM - 12:20PM	J Hannigan	FOX 101	3.00
24697 TTH	12:30PM - 1:55PM	J Payne	FOX 201	3.00
24698 TTH	12:30PM - 1:55PM	A Samuel	FOX 101	3.00
N 24699 M	6:00PM - 9:10PM	J Hannigan	FOX 101	3.00
N 24702 T	6:00PM - 9:10PM	S Koppel	FOX 101	3.00

**COMM 004 SMALL GROUP DISCUSSION**

Rec Prep: ESL 65LS and eligibility READ 053. Prerequisite: ENGL 905. This introductory course is designed to provide students with theoretical and practical insights and experiences of the interaction, information-sharing, and decision-making processes of small groups. Pass/No Pass Option. Transfer: UC/CSU

24703 MW	9:20AM - 10:45AM	M Holopainen	NWP 2	3.00
24704 TTH	12:30PM - 1:55PM	M Zajac	FOX 106	3.00

**COMM 008 INTERPERSONAL COMMUNICATION**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course involves practical skills of interpersonal communication used in a variety of face-to-face settings, both personal and business, with emphasis upon personal effectiveness and empowerment. Pass/No Pass Option. Transfer: UC/CSU

24708 MW	9:20AM - 10:45AM	M Zajac	TA 28	3.00
24706 MW	12:30PM - 1:55PM	M Zajac	V 14	3.00
24707 TTH	9:20AM - 10:45AM	J Hannigan	NWP 2	3.00
24705 TTH	10:55AM - 12:20PM	P Sanders	FOX 201	3.00

**COMM 012 INTERCULTURAL COMMUNICATION**

Rec Prep: Eligibility for READ 053. Prerequisite: ENGL 905. This course traces the importance of culture and its effects on communication. Transfer: UC/CSU

25608 MW	10:55AM - 12:20PM	J Borchard	NWP 2	3.00
25604 MW	12:30PM - 1:55PM	J Borchard	FOX 201	3.00
24711 TTH	10:55AM - 12:20PM	A Samuel	NWP 2	3.00
O 24709	Wkly hrs by arr	M Farrell	ONLINE	3.00
O 24710	Wkly hrs by arr	M Farrell	ONLINE	3.00

**ONLINE SECTIONS NOTE:** These classes meet ONLINE and require weekly access to the Internet at wvmcd.angelllearning.com. You will work both individually and in eLearning teams throughout the course. This class begins on 1/26. Complete Post One on your team's Discussion Forum by midnight on 1/29 or you may be dropped. If you wish to add, email meg.farrell@wvm.edu on the first day of class.

**COMM 020 ARGUMENTATION AND DEBATE**

Rec Prep: ESL 65LS and eligibility READ 053. Prerequisite: ENGL 905. A basic course in argumentation and debate in which the student will learn the means of discovering and supporting intelligent decisions and effectively presenting them orally. The course includes the study of rhetorical theory and practice adapted to various argumentative situations in modern society. Transfer: UC/CSU

24712 MW	10:55AM - 12:20PM	B Brockmann	FOX 201	3.00
24713 TTH	7:45AM - 9:10AM	Z Hasan	FOX 107	3.00

**COMPUTER APPLICATIONS**

**NOTE: The Computer Art: Animation Department will hold a FREE Information Session for new and interested students on:**

**Wednesday, Jan. 23**

**6-8 pm**

**AAS TC-E**

**CA 005 INTRODUCTION TO PROJECT MANAGEMENT**

Rec Prep: 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. MS Project software and case studies are used to clarify concepts such as: project scope, task scheduling, resource allocations, vendor relationships, and managing risk. Pass/No Pass Option. Transfer: CSU

N 24625 TH	6:50PM - 10:00PM	K Dundurs	FOX 105	3.00
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**NOTE:** Section #24625 is a Hybrid course and meets in-person and online using the internet. Class begins January 26, 2013. Lecture and/or discussion Thursday, 6:50pm - 10:00pm, Fox Building, Room 105. In-person meetings are 2/14, 2/21, 3/14, 4/11, 4/18, 4/25 and 5/9. After registering email the instructor, Karina Dundurs, karina.dundurs@wvm.edu

**CA 010D COMPUTER KEYBOARDING AND DOCUMENT FORMATTING**

Students have the opportunity to learn the touch system of Keyboarding, and improve their basic keyboarding techniques to develop speed and accuracy. Techniques of document preparation including formatting for business letters, memoranda, statistical table, and reports are covered. Pass/No Pass Option.

24626 MW	10:55AM - 12:20PM	Staff	BU 2	3.00
O 24627	Wkly hrs by arr	L Kaaz	ONLINE	3.00

**NOTE:** Section # 24627 MEETS ONLINE ONLY requiring internet access and email. Class begins January 26, 2013. After registering email instructor, Lisa Kaaz, lisa.kaaz@wvm.edu

**CA 033 BEGINNING OFFICE COMPUTING**

Rec Prep: CA 010D and eligibility for ENGL 001A and READ 053. This course introduces students to the Windows operating system. Students have the opportunity to learn basic Microsoft Word, Excel and PowerPoint. Pass/No Pass Option. Transfer: CSU

24630 MW	9:20AM - 10:45AM	K Dundurs	BU 2	3.00
O 25921	Wkly hrs by arr	K Dundurs	ONLINE	3.00

**NOTE:** Section #25921 MEETS ONLINE using the Internet. Class begins January 26, 2013. After registering, send your email address to the instructor Karina Dundurs, karina.dundurs@wvm.edu

**CA 041 DESKTOP PUBLISHING - ADOBE INDESIGN**

Rec Prep: CA 010D and eligibility for ENGL 905 and READ 961. This course focuses on the uses of Adobe InDesign 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. Design principles and techniques for kerning, tracking, alignment, using templates, and using style palettes are also covered. Pass/No Pass Option

N 25681 T	6:50PM - 10:00PM	R Anthony	FOX 104	3.00
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**CA 062B BEGINNING SPREADSHEETS: MICROSOFT EXCEL**

Rec Prep: CA 010D and eligibility for ENGL 001A and READ 053. This course provides the students with the opportunity to learn the capabilities of a spreadsheet program. Students create spreadsheet formats, enter text data and formula expressions; store, retrieve, copy and print spreadsheets. Creating graphic representations of data and an introduction to macro capabilities are covered. Pass/No Pass Only. Transfer: CSU

W 24632 S	8:15AM - 5:15PM	K Dundurs	BU 2	1.00
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**SECTION #24632 BEGINS 02/02/13 CLASS ENDS 02/09/13**

**NOTE:** A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

**CA 062G EXCELLING WITH EXCEL**

Rec Prep: CA 010D and eligibility for ENGL 001A and READ 053. This course provides the students with the opportunity to learn the capabilities of a spreadsheet program. Students create spreadsheet formats, enter text data and formula expressions by storing, retrieving, copying and printing spreadsheets. Creating graphic representations of data and an introduction to macro capabilities is also covered. Pass/No Pass Option. Transfer: CSU

O 24633	Wkly hrs by arr	K Dundurs	ONLINE	3.00
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**NOTE:** Section # 24633 MEETS ONLY ONLINE using the internet. Class begins on January 26, 2013. After registering, send your email address to the instructor, Karina Dundurs, karina.dundurs@wvm.edu

**CA 064 ADOBE ACROBAT AND PDF**

Rec Prep: CA 010D and eligibility for ENGL 905 and READ 961. This course focuses on using Adobe Acrobat to convert Microsoft documents to the PDF format. PDF files are enhanced with bookmarks, thumbnails, and links. Digital forms and web documents are converted to PDF format. Pass/No Pass Only

O 24634 Wkly hrs by arr K Dundurs ONLINE 1.00  
SECTION #24634 BEGINS 04/17/13 CLASS ENDS 05/15/13

NOTE: Section # 24634 MEETS ONLY ONLINE using the internet.  
Class begins April 17, 2013. After registering email instructor, Karina Dundurs, karina.dundurs@wvm.edu

**CA 066 BEGINNING PHOTOSHOP ELEMENTS**

Rec Prep: CA 010D and eligibility for ENGL 905 and READ 961. This is an introductory course in photographic image enhancement and manipulation using Adobe Photoshop Elements. Emphasis is placed on learning the tools, menus, pallets and functions. Pass/No Pass Only

W 24635 S 8:15AM - 5:15PM S Georgiou TC E 1.00  
SECTION #24635 BEGINS 03/02/13 CLASS ENDS 03/09/13

NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

**CA 066A PHOTOSHOP ELEMENTS 2**

Rec Prep: CA 010D, 066 and eligibility for ENGL 905 and READ 961. This course goes beyond the basics of Adobe Photoshop Elements to include intermediate features. Areas covered include tips and techniques, retouching faces, creating snappier outside shots and product shots, making composites and panoramas, being more creative with type, and working with web and print output. Pass/No Pass Only

W 25682 S 8:15AM - 5:15PM S Georgiou TC E 1.00  
SECTION #25682 BEGINS 04/27/13 CLASS ENDS 05/04/13

NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

**CA 081 ACCESSING WITH ACCESS MICROSOFT OFFICE**

Rec Prep: CA 070 and eligibility for ENGL 001A and READ 053. This course introduces students to Microsoft Access, a database program, database concepts, terminology and applications. Students have the opportunity to learn how to define and construct basic forms and reports. Pass/No Pass Option. Transfer: CSU

O 25680 Wkly hrs by arr L Sanchez ONLINE 3.00  
NOTE: Section # 25680 MEETS ONLY ONLINE using the internet.

After registering, send your email address to the instructor, Louis Sanchez, louis.sanchez@wvm.edu

**CA 096I CREATING WEB PAGES WITH DREAMWEAVER**

Rec Prep: CA 010D and eligibility for ENGL 905 and READ 961. Students have the opportunity to create dynamic web sites using Dreamweaver software and/or sites that offer web design services. This class focuses on the home computer user. Pass/No Pass Only

W 24636 S 8:15AM - 5:15PM Staff BU 1 1.00  
SECTION #24636 BEGINS 04/27/13 CLASS ENDS 05/04/13

NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

**COMPUTER INFORMATION SYSTEMS****CIS 002 INTRODUCTION TO COMPUTING**

Rec Prep: Eligibility for ENGL 001A and READ 053 and MATH 106/106R. 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

24678 TTH 9:20AM - 11:25AM M Kaaz BU 3 4.00  
N 24679 T 5:45PM - 10:00PM M Kaaz BU 3 4.00

O 24677 Wkly hrs by arr K Cooper ONLINE 4.00

NOTE: Intro to Computing, CIS\*002, Section # 24677, is ONLINE ONLY. Class begins Saturday, January 26, 2013. The system used for this course is designed to work best with Microsoft Windows, Internet Explorer and Microsoft Office 2010. Earlier versions of Office may be used, though will be different from the text. Apple Macintosh computers may access the course material via a web page link to be provided. After registering email the instructor Kelly Cooper, kelly.cooper@wvm.edu

**CIS 004A COMPUTER PROGRAMMING I (C++ LANGUAGE)**

Rec Prep: MATH 106 or 106R and eligibility for ENGL 001A and READ 053. Co-Req: 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 school's Computer Science program. The course includes both lecture and a hands-on programming component using C++. Pass/No Pass Option. Transfer: UC/CSU

N 24680 T 5:45PM - 10:00PM F George BU 2 4.00

**CIS 004A1 COMPUTER PROGRAMMING I (JAVA)**

Rec Prep: MATH 106 or 106R and eligibility for ENGL 001A and READ 053. Co-Req: 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 school's Computer Science program. The course includes both lecture and a hands-on programming component using Java. Pass/No Pass Option. Transfer: UC/CSU

N 24681 M 5:45PM - 10:00PM F George BU 2 4.00

**CIS 037 C PROGRAMMING**

Rec Prep: Eligibility for ENGL 001A and READ 053. Fundamentals of ANSI C language syntax are introduced in this course. Structured programming style using the C language is emphasized. Transfer: UC/CSU

N 24682 W 6:50PM - 10:00PM F George BU 2 3.00

**CIS 039 MICROCOMPUTER ASSEMBLER PROGRAMMING**

Rec Prep: MATH 106/106R and eligibility for ENGL 001A and READ 053. Designed to teach students how to write assembly language for Intel/DOS-compatible personal computers, this course emphasizes fundamentals of computer operation. Functions not readily apparent when using a high-level language, such as storage registers, binary arithmetic, and data representation, are of particular importance in this course. Programming assignments for this course will use the instruction set developed for the Intel 80X86 and related microprocessors. Transfer: UC/CSU

N 24683 TH 6:50PM - 10:00PM F George BU 2 3.00

**CIS 97.1A COMPUTING STUDIES PRACTICUM**

Rec Prep: Eligibility for ENGL 905 and READ 961. Co-Req: All CIS programming language and similar courses. CIS Practicum is a co-requisite to CIS lecture courses; students explore in-depth computing application development skills and work methods. Pass/No Pass Only

N 24684 TH 5:05PM - 6:30PM F George BU 2 0.50

**COUNSELING****COUNS 000A ORIENTATION**

Rec Prep: Eligibility for ENGL 905 and READ 961. A mini course designed to equip students with basic survival tools for college. The course includes an orientation of WVC programs and services, rules and regulations. An overview of general education requirements for transfer and graduation and an introduction to the registration process and basic educational planning are presented. Pass/No Pass Only

N 24714 TW 5:00PM - 9:15PM W Wong BU 4 0.50  
SECTION #24714 BEGINS 04/23/13 CLASS ENDS 04/24/13

N 24715 TW 5:00PM - 9:15PM P Clark BU 4 0.50  
SECTION #24715 BEGINS 05/14/13 CLASS ENDS 05/15/13

N 24716 TW 5:00PM - 9:15PM S Patterson BU 4 0.50  
SECTION #24716 BEGINS 04/30/13 CLASS ENDS 05/01/13  
NOTE: Athletic emphasis.

**COUNS 002 ACADEMIC & PERSONAL PLANNING**

Rec Prep: Eligibility for ENGL 001A and Read 961. This course provides the opportunity for students to increase self-knowledge and understanding. It facilitates academic and personal decision-making and promotes setting life goals, determining educational objectives, and developing appropriate short-term plans. Pass/No Pass Only. Transfer: CSU

25970 T 2:40PM - 5:45PM S Patterson BU 10 1.00  
SECTION #25970 BEGINS 01/29/13 CLASS ENDS 02/26/13

NOTE: Section #25970 has an International Students emphasis. There will be a mandatory Orientation on Tuesday, January 22, 2013 and Wednesday, January 23, 2013 from 10:00 a.m. - 1:00 p.m. in the Business Division, Room 9.

25968 TH 2:40PM - 5:45PM M Mora BU 10 1.00  
SECTION #25968 BEGINS 01/31/13 CLASS ENDS 02/28/13

NOTE: Section #25968 has a CalWorks emphasis. There will be a mandatory Orientation on Tuesday, January 22, 2013 and Wednesday, January 23, 2013 from 9:00 a.m. - 12:00 p.m. in the Business Division, Room 10.

**COUNS 005 COLLEGE SUCCESS**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$11.50. This course integrates academic and career success with problem solving, and critical and creative thinking. Study strategies, major selection and educational planning are included. Pass/No Pass Option. Transfer: UC/CSU

25877 MW 10:55AM - 12:20PM R Smith BU 4 3.00

25887 TTH 10:55AM - 12:20PM R Smith BU 11 3.00

25928 TTH 12:30PM - 1:55PM P Clark BU 10 3.00

O 25888 Wkly hrs by arr P Clark ONLINE 3.00  
Continued on next page



- O 25889 Wkly hrs by arr P Clark ONLINE 3.00  
SECTION #25889 BEGINS 03/18/13 CLASS ENDS 05/15/13
- O **ONLINE SECTIONS NOTE:** These classes meet entirely online and are UC/CSU transferable. Go to: [instruct.westvalley.edu/clark/](http://instruct.westvalley.edu/clark/) Link to Counseling 5 for syllabus and Angel instructions. Email instructor at [pauline.clark@wvm.edu](mailto:pauline.clark@wvm.edu)

**COUNS 012 CAREERS AND LIFE STYLES**

Rec Prep: Eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$19. In this course students have the opportunity to engage in in-depth career exploration and direction, personal awareness, decision-making, goal setting, and career management. Pass/No Pass Option. Transfer: CSU

- 24720 MW 9:20AM - 10:45AM A Bangle BU 9 3.00  
24723 MW 10:55AM - 12:20PM A Bangle BU 11 3.00  
24717 TTH 9:20AM - 10:45AM A Bangle BU 10 3.00  
O 24718 Wkly hrs by arr R Byers ONLINE 3.00  
O 24719 Wkly hrs by arr R Byers ONLINE 3.00  
SECTION #24719 BEGINS 03/18/13 CLASS ENDS 05/15/13

O **ONLINE SECTIONS NOTE:** These classes meet entirely online and are CSU transferable. Go to [www.livingmindfulness.org](http://www.livingmindfulness.org) for more information and getting started instructions. Courses include online submission of assignments.

**COUNS 012C CAREERS AND LIFE STYLES**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is similar to Couns 12 in content and purpose: a course for those who desire more in-depth career direction. Couns 12A focuses on self-assessment, identification and clarification of values; discussion and exploration of individual interests and their application to career search; and, a focus on decision-making techniques and goal-setting strategies. Couns 12B focuses on the assessment of individual abilities, skills, academic and professional preparation, and on life planning tools and skills in relation to career alternatives. Couns 12C is the special topic module. Modules taught will focus on specialized concerns relating to job search and the world of work: "Careers of the Future," "Retirement," "New Job Styles," "Divorce and the Job Market." Pass/No Pass Option. Transfer: CSU

- 24725 W 12:30PM - 1:30PM C Nash BU 8 1.00  
NOTE: This course is designed for SUCCESS program students who desire in-depth career direction and/or wish to plan for their major. Further, the emphasis is on transferring to a four-year college/university. Students should also enroll in SUCCESS English 1A section # 24787. Before enrolling please contact Counselor, Carolyn Nash (408) 741-2608.
- 24724 TH 10:55AM - 11:55AM Salcido TC B 1.00  
NOTE: Students enrolled in Section # 24724 must be a Puente student and also enrolled in English 1A Section # 24802 Students must first meet with the Puente counselor, or the Puente English instructor to be added to these classes and to discuss the requirements of the program in more detail. Contact [melissa.salcido@westvalley.edu](mailto:melissa.salcido@westvalley.edu)

**COUNS 024 PERSONAL GROWTH**

Rec Prep: Eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$11.50. This course is designed to enhance self esteem and improve interpersonal relationships. Students have the opportunity to develop skills in assertiveness, decision-making and conflict resolution. Topics covered also include: stress management, goal-setting and interpersonal communication skills. Pass/No Pass Option. Transfer: CSU

- 24727 MW 9:20AM - 10:45AM R Byers BU 7 3.00  
NOTE: Section # 24727 has a Mindfulness Based Stress Reduction Emphasis. Visit [livingmindfulness.org](http://livingmindfulness.org) for more information.
- N 24726 M 6:00PM - 9:10PM P Yukawa BU 4 3.00

**COUNS 050 CROSS-CULTURAL PERSPECTIVES**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course explores cross-cultural theories and research relative to personal and cultural identity, social justice, cultural assimilation, health care, education, the world of work, media in the United States, ethnocentrism and racism. This course satisfies the 3-unit Cultural Diversity requirement for an Associate Degree. Pass/No Pass Option. Transfer: CSU

- 24728 TTH 12:30PM - 1:55PM M Cubie BU 8 3.00  
N 24730 W 6:00PM - 9:10PM C Nash BU 10 3.00  
O 24729 Wkly hrs by arr L Hernandez ONLINE 3.00  
O 24731 Wkly hrs by arr L Hernandez ONLINE 3.00  
SECTION #24731 BEGINS 03/18/13 CLASS ENDS 05/15/13

O **ONLINE SECTIONS NOTE:** These classes meet entirely online. Upon enrolling in these classes, expect an email with detailed log-in instructions the first day of class. Also, you can log in directly at URL: [wvmccd.angellearning.com](http://wvmccd.angellearning.com) Syllabus is online and available starting the first day of class.

**COUNS 090 TRANSFER WITH SUCCESS**

Rec Prep: Eligibility for ENGL 001A and READ 053. This is a course on how to prepare to transfer successfully to a four year university. Pass/No Pass Option. Transfer: CSU

- 25891 MW 12:30PM - 1:55PM W Wong AAS 48 1.00  
SECTION #25891 BEGINS 02/04/13 CLASS ENDS 03/11/13
- 25892 TTH 10:55AM - 12:20PM F Cognetta AAS 42 1.00  
SECTION #25892 BEGINS 03/19/13 CLASS ENDS 04/25/13
- O 25890 Wkly hrs by arr L Hernandez ONLINE 1.00  
SECTION #25890 BEGINS 04/08/13 CLASS ENDS 05/10/13  
NOTE: Section #25890 meets 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 [wvmccd.angellearning.com](http://wvmccd.angellearning.com). Syllabus is online and available starting the first day of class. This is a CSU transferable course.

**COURT REPORTING**

**NOTE: The Court Reporting and Related Technologies Department will hold a FREE Information Session for new and interested students on:**

**Wednesday, Jan. 23 6-8 pm BUS 11**

**CTR 007A COURT REPORTING THEORY I**

Rec Prep: Eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course covers the operation of a stenotype writer and gives students the opportunity to learn to write realtime in a computer-compatible theory and read back basic English vocabulary at 30 words per minute with 90 percent accuracy. Transfer: CSU

- 26166 MW 10:30AM - 11:35AM Ortiz BU 13 4.00  
MW 11:40AM - 3:15PM M Ortiz BU 13 4.00  
+3.4 Wkly hrs by arr  
NOTE: This course will be offered in a eLearning format.
- N 26165 MW 5:15PM - 6:20PM M Ortiz/L Lawson BU 13 4.00  
MW 6:25PM - 10:00PM M Ortiz/L Lawson BU 13 4.00  
+3.4 Wkly hrs by arr  
NOTE: This course will be offered in a eLearning format.

**CTR 007B COURT REPORTING THEORY II**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 06A1 or 007A. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. In this course students have the opportunity to apply the knowledge developed in CTR 007A and expand the use of prefixes, suffixes and word parts in the realtime writing of a computer-compatible stenotype theory.

- 26168 MW 10:30AM - 11:35AM Ortiz BU 13 4.00  
MW 11:40AM - 3:15PM M Ortiz BU 13 4.00  
+3.4 Wkly hrs by arr  
NOTE: This course will be offered in a eLearning format.
- N 26167 MW 5:15PM - 6:20PM M Ortiz/L Lawson BU 13 4.00  
MW 6:25PM - 10:00PM M Ortiz/L Lawson BU 13 4.00  
+3.4 Wkly hrs by arr  
NOTE: This course will be offered in a eLearning format.

**CTR 008A 80 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 06B1 or 007B. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents a review of theory concepts with application strategies to enhance skill and speed development and prepares students for the competency goal of 80 words per minute. This course focuses on English vocabulary.

- 26169 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr  
NOTE: This course will be offered in a eLearning format.

**CTR 008B 80 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 008A or CTR 50X1 or CTR 050S or CTR 008S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents a review of theory concepts with application strategies to enhance skill and speed development and prepares students for the competency goal of 80 words per minute. This course focuses on medical terminology.

- 26170 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr  
NOTE: This course will be offered in a eLearning format.

**CTR 008C 80 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 008A or 008B or CTR 50X1 or CTR 050S or CTR 008S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents a review of theory concepts with application strategies to enhance skill and speed development and prepares students for the competency goal of 80 words per minute. This course focuses on legal terminology.

26171 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 008D 80 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 008A or 008B or 008C or CTR 050S or CTR 50X1 or CTR 008S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents a review of theory concepts with application strategies to enhance skill and speed development and prepares students for the competency goal of 80 words per minute. This course focuses on comprehensive literacy vocabulary.

26172 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 010A 100 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 008A or CTR 008B or CTR 008C or CTR 008D or CTR 080S or CTR 50X1 or CTR 050S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents advanced theory concepts to enhance speed development and prepares students for the competency goal of 100 words per minute. This course focuses on English vocabulary.

26173 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 010B 100 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 010A or CTR 51X1 or CTR 051S or CTR 010S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents advanced theory concepts to enhance speed development and prepares students for the competency goal of 100 words per minute. This course focuses on medical terminology.

26174 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 010C 100 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 010A or CTR 010B or CTR 51X1 or CTR 051S or CTR 010S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents advanced theory concepts to enhance speed development and prepares students for the competency goal of 100 words per minute. This course focuses on legal terminology.

26203 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 010D 100 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 010A or CTR 010B or CTR 010C or CTR 51X1 or CTR 051S or CTR 010S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents advanced theory concepts to enhance speed development and prepares students for the competency goal of 100 words per minute. This course focuses on cultural literacy vocabulary.

26204 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 012A 120 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 010A or CTR 010B or CTR 010C or CTR 010D or CTR 010S or CTR 51X1 or CTR 051S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course introduces writing strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 120 words per minute. This course focuses on English vocabulary.

26175 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 012B 120 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 012A or CTR 52X1 or CTR 052S or CTR 012S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course introduces writing strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 120 words per minute. This course focuses on medical terminology.

26176 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 012C 120 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 012A or CTR 012B or CTR 52X1 or CTR 052S or CTR 012S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course introduces writing strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 120 words per minute. This course focuses on legal terminology.

26177 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 012D 120 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 012A or 012B or 012C or CTR 52X1 or CTR 052S or CTR 012S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course introduces writing strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 120 words per minute. This course focuses on cultural literacy vocabulary.

26205 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 014A 140 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 012A or CTR 012B or CTR 012C or CTR 012D or CTR 012S or CTR 52X1, or CTR 052S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing and transcript formatting strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 140 words per minute. This course focuses on English vocabulary. This course is available in on-campus and/or eLearning formats.

26178 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 014B 140 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 014A or CTR 014S or CTR 53X1 or CTR 053S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing and transcript formatting strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 140 words per minute. This course focuses on medical terminology.

26179 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50  
+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 014C 140 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 014A or CTR 014B or CTR 53X1 or CTR 053S or CTR 014S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing and transcript formatting strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 140 words per minute. This course focuses on legal terminology.

26180 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50

+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 014D 140 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 014A or CTR 014B or CTR 014C or CTR 53X1 or CTR 053S or CTR 014S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing and transcript formatting strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 140 words per minute. This course focuses on cultural literacy vocabulary.

26206 MTWTH 12:30PM - 1:40PM P Tchang/M Thronson BU 11 6.50  
MTWTH 1:50PM - 3:00PM P Tchang/M Thronson BU 11 6.50

+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 016A 160 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 014A or CTR 014B or CTR 014C or CTR 014D or CTR 53X1 or CTR 053S or CTR 014S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course introduces live courtroom and deposition simulation with techniques to enhance speed development and prepares students for the competency goal of 160 words per minute. Focus is placed on expanding English vocabulary.

26181 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7 6.50

+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 016B 160 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 016A or CTR 016S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course introduces live courtroom and deposition simulation with techniques to enhance speed development and prepares students for the competency goal of 160 words per minute. Focus is placed on medical terminology.

26182 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7 6.50

+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 016C 160 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 016A or CTR 016B or CTR 016S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course introduces live courtroom and deposition simulation with techniques to enhance speed development and prepares students for the competency goal of 160 words per minute. Focus is placed on expanding legal terminology.

26207 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7 6.50

+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 016D 160 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 016A or CTR 016B or CTR 016C or CTR 016S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course introduces live courtroom and deposition simulation with techniques to enhance speed development and prepares students for the competency goal of 160 words per minute. Focus is placed on expanding cultural literacy vocabulary.

26208 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7 6.50

+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 018A 180 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 016A or CTR 016B or CTR 016C or CTR 016D or CTR 016S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing strategies for advanced students to prepare for the competency goal of 180 words per minute and for state and national certification examinations. Focus is placed on expanding English vocabulary.

26183 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7 6.50

+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 018B 180 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 018A or CTR 018S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing strategies for advanced students to prepare for the competency goal of 180 words per minute and for state and national certification examinations. Focus is placed on expanding medical terminology.

26209 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7 6.50

+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 018C 180 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10. Increase competency by dictation from relevant material with focus on legal vocabulary. Pass/No Pass Option. Transfer: CSU

26210 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7 6.50

+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 018D 180 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 016A, CTR 016B, 016C, or 016S. Co-Req: CTR 095A-D or CTR 096A-D. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. Prepares students for the competency goal of 180 words per minute. Focus on English vocabulary. This course is available in on-campus and/or eLearning formats.

26184 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7 6.50

+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 020A 200 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 018A or 018B or 018C or 018D or 018S. Co-Req: CTR 095A-D. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. Prepares students for the competency goal of 200 words per minute. Focus on English vocabulary. This course is available in on-campus and/or eLearning formats.

26185 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7 6.50

+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

**CTR 020B 200 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 020A or CTR 020S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing strategies for advanced students to prepare for the competency goal of 200 words per minute and for state and national certification examinations. Focus is placed on expanding medical terminology.

26211 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7 6.50

+4.5 Wkly hrs by arr

NOTE: This course will be offered in a eLearning format.

- 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.



**CTR 020C 200 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 020A or CTR 020B or CTR 020S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing strategies for advanced students to prepare for the competency goal of 200 words per minute and for state and national certification examinations. Focus is placed on expanding legal terminology.

26186 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
 MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7  
 +4.5 Wkly hrs by arr  
 NOTE: This course will be offered in a eLearning format.

**CTR 020D 200 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 020A or CTR 020B or CTR 020C or CTR 020S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing strategies for advanced students to prepare for the competency goal of 200 words per minute and for state and national certification examinations. Focus is placed on cultural literacy vocabulary.

26187 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
 MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7  
 +4.5 Wkly hrs by arr  
 NOTE: This course will be offered in a eLearning format.

**CTR 022A 220 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 020A or CTR 020B or CTR 020C or CTR 020D or CTR 020S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing strategies for advanced students to prepare for the competency goal of 200 words per minute and for state and national certification examinations. Focus is placed on expanding English vocabulary.

26188 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
 MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7  
 +4.5 Wkly hrs by arr  
 NOTE: This course will be offered in a eLearning format.

**CTR 022B 220 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 022A or CTR 022S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing strategies for advanced students to gain additional proficiency in preparation for the competency goal of 220 words per minute and for state and national certification examinations. Focus on medical terminology.

26200 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
 MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7  
 +4.5 Wkly hrs by arr  
 NOTE: This course will be offered in a eLearning format.

**CTR 022C 220 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 022A or CTR 022B or CTR 022S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing strategies for advanced students to gain additional proficiency in preparation for the competency goal of 220 words per minute and for state and national certification examinations. Focus is placed on legal terminology.

26201 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
 MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7  
 +4.5 Wkly hrs by arr  
 NOTE: This course will be offered in a eLearning format.

**CTR 022D 220 WPM SPEED GOAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: CTR 022A or CTR 022B or CTR 022C or CTR 022S. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course presents writing strategies for advanced students to gain additional proficiency in preparation for the competency goal of 220 words per minute and for state and national certification examinations. Focus is placed on cultural literacy vocabulary.

26202 MTWTH 12:30PM - 1:40PM Coleman/Ortiz/VanDorn BU 7 6.50  
 MTWTH 1:50PM - 3:00PM Coleman/Ortiz/VanDorn BU 7  
 +4.5 Wkly hrs by arr  
 NOTE: This course will be offered in a eLearning format.

**CTR 030A REALTIME AND COMPUTER-AIDED BASIC DICTIONARY BUILDING**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

N 24733 TH 4:00PM - 4:50PM L Lawson BU 12 2.00  
 TH 5:05PM - 8:15PM L Lawson BU 12

**CTR 030B REALTIME AND COMPUTER-AIDED LEGAL DICTIONARY BUILDING**

Rec Prep: CTR 008A and eligibility for ENGL 001A and Read 053. Students receive instruction in legal text entry; and legal dictionary building on an electronic stenotype machine. Transfer: CSU

N 24734 TH 4:00PM - 4:50PM L Lawson BU 12 2.00  
 TH 5:05PM - 8:15PM L Lawson BU 12

**CTR 030C REALTIME AND COMPUTER-AIDED MEDICAL DICTIONARY BUILDING**

Rec Prep: Eligibility for ENGL 001A and READ 053. Students receive instruction in medical text entry and medical dictionary building on an electronic stenotype machine. Using specialized computer software, students create personal medical dictionaries of several hundred entries of medical terms. Transfer: CSU

N 24735 TH 4:00PM - 4:50PM L Lawson BU 12 2.00  
 TH 5:05PM - 8:15PM L Lawson BU 12

**CTR 042A CERTIFIED SHORTHAND REPORTER'S REVIEW I**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: CTR 026,034,038. The advanced court reporting student preparing to take the State of California Certified Shorthand Reporter's examination will review legal terminology, medical terminology, codes and rules of court of the State of California applicable to court reporting; and English and reading comprehension skills applicable to the written portion of the C.S.R. examination. Emphasis will be placed on Medical Terminology and codes and rules of court. Transfer: CSU

26213 Wkly hrs by arr S Coleman BU 13 2.00

**CTR 042B CERTIFIED SHORTHAND REPORTER'S REVIEW II**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: CTR 026, 034, 038. The advanced court reporting student preparing to take the State of California Certified Shorthand Reporter's examination will review legal terminology, medical terminology, codes and rules of court of the State of California applicable to court reporting; and English and reading comprehension skills applicable to the written portion of the C.S.R. examination. Emphasis will be placed on English and legal terminology. Transfer: CSU

24736 Wkly hrs by arr S Coleman BU 13 2.00

**CTR 044 COURT REPORTING APPRENTICESHIP**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: CTR 018A, or 018B, or 018C, or 018D, or 018S. This course supervises the apprenticeship training mandated by the Certified Shorthand Reporter's Board. Transcript production of actual court and deposition proceedings is required in this course. Transfer: CSU

24737 Wkly hrs by arr S Coleman BU 13 1.00

**CTR 301 COURT REPORTING OCCUPATIONAL WORK EXPERIENCE**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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.

26214 Wkly hrs by arr M Ortiz OFFCMP 1.00

**CTR 302 COURT REPORTING OCCUPATIONAL WORK EXPERIENCE**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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.

26215 Wkly hrs by arr M Ortiz OFFCMP 2.00

**CTR 303 COURT REPORTING OCCUPATIONAL WORK EXPERIENCE**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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.

24738 Wkly hrs by arr M Ortiz OFFCMP 3.00

**CTR 304 COURT REPORTING OCCUPATIONAL WORK EXPERIENCE**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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.

24739 Wkly hrs by arr M Ortiz OFFCMP 4.00

**CTR 50X1 COURT REPORTING WORKSHOP GOAL 80 NIGHT**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: CTR 06B1, 050S or 008A or 008B or 008C or 008D. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$5. This course will introduce advanced theory concepts to enhance individual speed development, provide focused theory reinforcement vocabulary work, and prepare students for the competency goals of 80 words per minute. Speed will vary from 35-100 words per minute. Materials include literary, jury charge, business letters, and two-voice. This course also provides methods of expanding English vocabulary through oral and written instruction. The course is also offer in ELearning Format on videotape. Transfer: CSU

N	24740	MW	6:00PM - 7:00PM	E Van Dorn	BU 11	3.00
		MW	7:05PM - 9:10PM	E Van Dorn	BU 11	

NOTE: This course will be offered in a eLearning format.

**CTR 51X1 COURT REPORTING WORKSHOP (GOAL 100) NIGHT**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: CTR 051S or 050X1 or 050S or 008A, B, C, D or 010A, B, C, or D. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$5. Students will review theory and operation of the stenotype machine in the continuing education program. They will develop sufficient skill to take new material dictation for five minutes at 100 wpm and transcribe notes with at least 97% accuracy. Emphasis in this course is placed on speed building and accurate transcription. Units of credit will be granted when the speed objective is attained. This course will use cassette and video tapes for dictation, in addition to live dictation by an instructor and aide. This course will be offered in a eLearning format.

N	24741	MW	6:00PM - 7:00PM	E Van Dorn	BU 11	3.00
		MW	7:05PM - 9:10PM	E Van Dorn	BU 11	

**CTR 52X1 COURT REPORTING WORKSHOP (GOAL 120) NIGHT**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: CTR 051X1 or 51S or 052S or 010A,B,C,D or 012A, B, C, or D. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$5. Students will continue to develop knowledge of machine shorthand theory and skill in operating the stenotype machine in the continuing education program. They will develop sufficient skill to take new material dictation for five minutes at 120 wpm and transcribe notes with at least 97% accuracy. Emphasis in this course is placed on speed building, accurate transcription, and two-voice dictation. Units of credit will be granted when the speed objective is attained. This course will use cassette and video tapes for dictation, in addition to live dictation by an instructor and aide. This course will be offered in a eLearning format.

N	24742	MW	6:00PM - 7:00PM	E Van Dorn	BU 7	3.00
		MW	7:05PM - 9:10PM	E Van Dorn	BU 7	

**CTR 53X1 COURT REPORTING WORKSHOP (GOAL 140) NIGHT**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: CTR 052S or 052X1 or 053S or 012A, B, C, or D or 014A, B, C, or D. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$5. Students will continue to develop knowledge of machine shorthand theory and skill in operating the stenotype machine in the continuing education program. They will develop sufficient skill to take new material dictation for five minutes at 140 wpm and two and four-voice dictation with at least 97% accuracy. Emphasis in this course is placed on speed building, accurate transcription, and four-voice dictation. Units of credit will be granted when the speed objective is attained. This course will use cassette and video tapes for dictation, in addition to live dictation by an instructor and aide. This course will be offered in a eLearning format. Transfer: CSU

N	24743	M	6:00PM - 7:00PM	E Van Dorn	BU 7	3.00
		W	7:05PM - 9:10PM	E Van Dorn	BU 7	3.00

**DIGITAL MEDIA/ INTERNET SERVICES**

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

**Wednesday, Jan. 23                      6-8 pm                      BU 6**

**DM/IS 001 DIGITAL MEDIA 1**

Rec Prep: Eligibility for ENGL 905 and READ 961. This course explores the world of digital media; technology, skills, business applications, creative processes, and the distribution of media via the web and mobile platforms. Additional emphasis is on experimenting with software, shareware, and other tools used in developing digital media products. Digital media communications in education, art, web publishing, and other fields are examined. Pass/No Pass Option Only

O	24744		Wkly hrs by arr	J Rascov	ONLINE	1.00
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SECTION #24744 BEGINS 04/16/13 CLASS ENDS 05/16/13

NOTE: Section #24744 MEETS ONLY ONLINE using the internet.

Class begins April 16, 2013. After registering email instructor, Jeff Rascov, jeff.rascov@wvm.edu

**DM/IS 004 DIGITAL LAYOUT, COLOR, AND TYPOGRAPHY**

Rec Prep: CA 020 or 070, DMIS 003 and DMIS 014C and eligibility for ENGL 001A and READ 053. This course expands on basic design principles used in layout of interactive and print interfaces. Proximity, space, contrast, and information hierarchy are explored with emphasis on color and typography as integral visual elements in creating effective solutions for visual content. Pass/No Pass Option. Transfer: CSU

24745	MW	9:20AM - 10:45AM	R Anthony	FOX 105	3.00
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**DM/IS 007 DIGITAL MEDIA PRODUCTION PROCESS**

Rec Prep: Eligibility for ENGL 905 and READ 961. This course is an introduction to the multimedia business. Topics include copyright issues, pricing of products, finding clients, and developing business plans. Pass/No Pass Only

O	24746		Wkly hrs by arr	J McIntosh	ONLINE	1.00
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SECTION #24746 BEGINS 01/26/13 CLASS ENDS 03/04/13

NOTE: Section #24746 MEETS ONLY ONLINE using the internet.

Class begins January 26, 2013. After registering email instructor, Jean McIntosh, jean.mcintosh@wvm.edu

**DM/IS 010C DIGITAL IMAGES: PHOTOSHOP**

Rec Prep: CA 020 or 070 and eligibility for ENGL 001A and READ 053. This course focuses on professional techniques for digital image manipulation including creating digital artwork, enhancing images, and preparing digital images for color printing. Pass/No Pass Option. Transfer: CSU

25747	MW	10:55AM - 12:20PM	J McIntosh	FOX 105	4.00
	MW	12:30PM - 1:55PM	J McIntosh	FOX 105	

O	25748		Wkly hrs by arr	J McIntosh	ONLINE	4.00
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NOTE: Section #25748 MEETS ONLY ONLINE using the internet.

After registering email your instructor, Jean McIntosh, jean.mcintosh@wvm.edu

**DM/IS 010D DIGITAL IMAGES: ADVANCED PHOTOSHOP**

Rec Prep: CA20 or CA70, eligibility for ENGL 001A and READ 053. This course focuses on advanced techniques in digital image development. Topics include the creative process, advanced image compositing (masking), workflow methodologies and techniques for solving design issues and production requirements. Pass/No Pass Option. Transfer: CSU

25749	TTH	10:55AM - 12:20PM	J Rascov	FOX 105	4.00
	TTH	12:30PM - 1:55PM	J Rascov	FOX 105	

**DM/IS 014C DIGITAL ILLUSTRATION: ILLUSTRATOR**

Rec Prep: CA020 or CA070, eligibility for ENGL 001A and READ 053. This course focuses on using Illustrator to create digital illustrations and various kinds of graphics for visual communication. Emphasis is placed on acquiring technical skills and learning creative strategies for producing a variety of illustrations used in commercial media and online devices. Pass/No Pass Option. Transfer: CSU

O	25751		Wkly hrs by arr	J Rascov	ONLINE	4.00
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NOTE: Section #25751 MEETS ONLY ONLINE using the internet.

After registering email instructor, Jeff Rascov, jeff.rascov@wvm.edu

**DM/IS 021A WEB DEVELOPMENT 1**

Rec Prep: CA 020 or 070 and eligibility for ENGL 001A and READ 053. This course focuses on XHTML and CSS2 as well as HTML5 and CSS3. The course also covers validation, ADA requirements, and working with wireframes to create sites. Pass/No Pass Option. Transfer: CSU

O	25753		Wkly hrs by arr	K Cooper	ONLINE	4.00
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NOTE: Section #25753 MEETS ONLY ONLINE using the internet.

After registering send an email to your instructor, Kelly Cooper, kelly.cooper@wvm.edu

**DM/IS 023B WEB DEVELOPMENT: DREAMWEAVER**

Rec Prep: CA 020 or 070 and eligibility for ENGL 001A and Read 053. This course focuses on advanced features of Adobe Dreamweaver. Students have the opportunity to develop a server side database website, expand their CSS skills, and work with additional Dreamweaver features.

O	24749		Wkly hrs by arr	S Ajam	ONLINE	3.00
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NOTE: Section #24749 MEETS ONLY ONLINE requiring internet

access and email. After registering email instructor, Sam Ajam, sam.ajam@westvalley.edu

**DM/IS 025 INTERNET MARKETING 1**

Rec Prep: CA 020 or 070 and eligibility for ENGL 001A and Read 053. This course focuses on the basics of Internet Marketing and introduces various marketing strategies such as social media and search engine optimization. Students address marketing issues relevant to websites, videos and other online material.

O 24751 Wkly hrs by arr J Rascov ONLINE 1.00  
SECTION #24751 BEGINS 03/06/13 CLASS ENDS 04/15/13  
NOTE: Section #24751 MEETS ONLY ONLINE using the internet.  
Class begins March 6, 2013. After registering email instructor, Jeff Rascov, jeff.rascov@wvm.edu

**DM/IS 062A FLASH: CREATING INTERACTIVE WEB PAGES**

Rec Prep: CA 020 or 070 and eligibility for ENGL 001A and READ 053. This course introduces Adobe Flash to create interactive web pages that incorporate graphics, animation, and sound. Pass/No Pass Option. Transfer: CSU

O 25690 Wkly hrs by arr Staff ONLINE 3.00  
NOTE: Section #25690 MEETS ONLY ONLINE using the internet.  
After registering email instructor, Jeff Rascov, jeff.rascov@wvm.edu

**DM/IS 066 DIGITAL AUDIO AND VIDEO**

Rec Prep: CA 020 or 070 and eligibility for ENGL 001A and READ 053. This class focuses on the creation and compression of video and audio files for broadcast, CD-ROM, and the internet. Emphasis is on shooting video, importing video, developing QuickTime VE, and creating and mixing audio files. Pass/No Pass Option. Transfer: CSU

N 24754 T 6:50PM - 10:00PM J Rascov FOX 105 3.00

**DM/IS 086 PORTFOLIO PLANNING/REVIEW: DESKTOP PUB. AND DIGITAL MEDIA**

Rec Prep: DM/IS 080 and eligibility for ENGL 001A and READ 053. This course is for Digital Media and Interior Design students committed to developing a professional quality hard copy and digital portfolio. Pass/No Pass Option

N 24757 M 6:50PM - 10:00PM J McIntosh FOX 105 3.00

**DM/IS 093 DIRECTED STUDIES**

Rec Prep: Eligibility for ENGL 001A and READ 053. 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

24758 Wkly hrs by arr J Rascov OFFCMP 3.00  
NOTE: Directed Studies are investigations of special interest to the student which are related to, but not included in, regular courses offered by the College.

## DISABILITY AND EDUCATIONAL SUPPORT PROGRAM (D.E.S.P.)

**D.E.S.P.-ADAPTED COMPUTER COURSES****D.E.S.P.-LEARNING SKILLS COURSES****D.E.S.P.-PHYSICAL EDUCATION ADAPTED (See Physical Education)**

## D.E.S.P.- ADAPTED COMPUTER COURSES

**LS 901A COMPUTER ASSISTED INSTRUCTION**

This class is designed to improve basic academic skills and/or cognitive processes of disabled students through the use of appropriate software and computer technologies.

25043 TTH 12:30PM - 1:55PM A Crosby LS 1.00  
NOTE: Introductory Level

**LS 908A COMPUTER BASICS**

Rec Prep: Eligibility for ENGL 905 and Read 961. This course introduces students to computers and how they are used at home, at school, and in the workplace. Students have the opportunity to become comfortable with computers and certain selected software through hands-on operation in a lab setting.

25044 M 2:05PM - 3:10PM A Crosby FOX 105 2.00  
W 2:05PM - 3:10PM A Crosby FOX 105  
W 3:20PM - 4:10PM A Crosby FOX 105  
NOTE: Introductory Level. Students must meet with DESP Counselor to enroll.

## D.E.S.P.- LEARNING SKILLS COURSES

**LS 001 LEARNING STRATEGIES FOR COLLEGE AND LIFE**

Rec Prep: Eligibility for ENGL 001A and READ 053. In this course, students have the opportunity to learn the principles underlying learning strategies and apply specific learning strategies, such as note taking, textbook reading and test taking, to increase their effectiveness both in the classroom and in day-to-day life. Transfer: CSU

25039 TTH 10:55AM - 12:20PM J Colson FOX 103 3.00

**LS 931B EFFECTIVE LEARNING: MATH LAB**

This course focuses on the specific application of learning strategies for math coursework. Pass/ No Pass Only

25045 TTH 8:05AM - 9:05AM S Sherrill LS 0.50  
NOTE: Supplemental support for DESP students in Math 902P, Pre-Algebra.

25046 TTH 8:05AM - 9:05AM J Colson BU 6 0.50  
NOTE: Supplemental support for DESP students in Math 103, Elementary Algebra and Math 106, Intermediate Algebra.

**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. Pass/No Pass Only

25047 TTH 12:30PM - 1:55PM S Sherrill BU 4 3.00  
NOTE: This course is equivalent to Reading 960 and meets the prerequisite for Reading 961.

**LS 941B EFFECTIVE SENTENCE AND PARAGRAPH WRITING**

This is a basic writing course designed to meet the educational needs of students with learning disabilities. Instruction focuses on improving writing skills including basic grammar, sentence structure, punctuation/capitalization and paragraph development and organization. Pass/No Pass Only

25048 MW 12:30PM - 1:55PM S Sherrill BU 4 3.00

**LS 941C EFFECTIVE ESSAY WRITING**

Rec Prep: Eligibility for ENGL 905 and READ 961. 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

25049 MW 12:30PM - 1:55PM J Colson TC A 3.00  
25050 TTH 9:20AM - 10:45AM S Sherrill BU 4 3.00

**LS 943A WRITING SUPPORT LAB A**

Rec Prep: Eligibility for ENGL 001A and READ 053. This is a lab course to support students enrolled in English 1A. 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 writing. Topics covered include: learning strategies such as time management and test taking; reading comprehension strategies; evaluating assigned essays for unity, support, coherence and sentence skills; and researching and writing research papers. Pass/No Pass Only

25051 MW 9:20AM - 10:45AM S Sherrill LS 1.00  
NOTE: This course is highly recommended as support for DESP students in English 1A with Susan Glass.  
25052 TTH 9:20AM - 10:45AM J Colson LS 1.00  
NOTE: This course is highly recommended as support for DESP students in English 1A with Janine Gerzanics.

**LS 944 EFFECTIVE LEARNING: MATH PROCESSING**

This is a basic math class 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

25053 MW 9:20AM - 10:45AM J Colson BU 4 3.00



**ECONOMICS****ECON 001A PRINCIPLES OF MACROECONOMICS**

Rec Prep: Eligibility for ENGL 001A and READ 053. Co-Req: ECON 002A. An introduction to macroeconomic analysis and principles. Analysis of the economy as a whole: determinants of the level of income, employment, and price; money and banking; economic fluctuations; economic development. Study and analysis of the institutions and processes of the economy as a whole. Must be taken concurrently with online laboratory Econ 002A. Pass/No Pass Option. Transfer: UC/CSU

- 24759 MW 9:20AM - 10:45AM B Truongson FOX 107 3.00  
NOTE: Students enrolling in ECON 001A #24759 must also enroll in ECON 002A #24770.
- 24763 MW 12:30PM - 1:55PM J Kea FOX 107 3.00  
NOTE: Students enrolling in Econ 001A #24763 must also enroll in Econ 002A #24774.
- 24761 TTH 10:55AM - 12:20PM S Liu V 13 3.00  
NOTE: Students enrolling in ECON 001A #24761 must also enroll in ECON 002A #24772.
- N 24764 T 6:00PM - 9:10PM H Kardevani FOX 106 3.00  
NOTE: Students enrolling in ECON 001A #24764 must also enroll in ECON 002A #24775.
- O 24760 Wkly hrs by arr S Liu ONLINE 3.00  
NOTE: Students enrolling in ECON 001A #24760 must also enroll in ECON 002A #24771. These classes meet only ONLINE and require a computer and access to email and the Internet. For materials related to this course, go to: [wvmccd.angellearning.com](http://wvmccd.angellearning.com) On the first day of class, review the course announcements and syllabus thoroughly. If the course is full, email the instructor: [sam.liu@wvm.edu](mailto:sam.liu@wvm.edu) and register yourself on the wait list, so that we can try to make a place for you. Class BEGINS on January 26th on the class website. No physical text required.
- O 24762 Wkly hrs by arr S Liu ONLINE 3.00  
SECTION #24762 BEGINS 03/25/13 CLASS ENDS 05/24/13  
NOTE: This is a LATE START CLASS that runs from 3/25/13 through 5/24/13. Students enrolling in ECON 001A #24762 must also enroll in ECON 002A #24773. This class meets only ONLINE and requires a computer and access to email and the Internet. For materials related to this course, go to: [wvmccd.angellearning.com](http://wvmccd.angellearning.com) On the first day of class, review the course announcements and syllabus thoroughly. If the course is full, email the instructor: [sam.liu@wvm.edu](mailto:sam.liu@wvm.edu) and register yourself on the wait list, so that we can try to make a place for you. Class BEGINS on March 25th on the class website. No physical text required.

**ECON 001B PRINCIPLES OF MICROECONOMICS**

Rec Prep: Eligibility for ENGL 001A and READ 053. Co-Req: ECON 002B. This course introduces microeconomic analysis. The course analyzes the allocation of resources and the distribution of income through a price system. The course analyzes the role of public policy in the economy. Pass/No Pass Option. Transfer UC/CSU

- 24767 MW 10:55AM - 12:20PM J Kea FOX 107 3.00  
NOTE: Students enrolling in ECON 001B #24767 must also enroll in ECON 002B #24778.
- 24766 TTH 9:20AM - 10:45AM S Liu V 13 3.00  
NOTE: Students enrolling in ECON 001B #24766 must also enroll in ECON 002B #24777.
- 24768 TTH 12:30PM - 1:55PM M Sandhu FOX 107 3.00  
NOTE: Students enrolling in Econ 001B #24768 must also enroll in Econ 002B #24779.
- O 24765 Wkly hrs by arr J Kea ONLINE 3.00  
NOTE: Students enrolling in ECON 001B #24765 must also enroll in ECON 002B #24776. This class meets only ONLINE and requires a computer and access to e-mail and the internet. Class BEGINS on January 26th on the class website: [wvmccd.angellearning.com](http://wvmccd.angellearning.com) If this class is full at the time you attempt to register, please e-mail the instructor for information about adding: [janis.kea@wvm.edu](mailto:janis.kea@wvm.edu) No physical text required.
- O 24769 Wkly hrs by arr J Kea ONLINE 3.00  
SECTION #24769 BEGINS 03/25/13 CLASS ENDS 05/24/13  
NOTE: Students enrolling in ECON 001B #24769 must also enroll in ECON 002B #24780. This class meets only ONLINE and requires a computer and access to email and the Internet. For materials related to this course, go to: [wvmccd.angellearning.com](http://wvmccd.angellearning.com) On the first day of class, review the course announcements and syllabus thoroughly. If the course is full, email the instructor: [janis.kea@wvm.edu](mailto:janis.kea@wvm.edu) and register yourself on the wait list, so that we can try to make a place for you. Class BEGINS on March 25th on the class website. No physical text required.

**ECON 002A PRINCIPLES OF MACROECONOMICS LAB**

Rec Prep: Eligibility for ENGL 001A and READ 053. Co-Req: ECON 001A. This online lab introduces macroeconomic analysis and principles. It must be taken concurrently with Econ 1A, regardless if 1A is taken lecture-based or online. Pass/No Pass Option. Transfer: UC/CSU

- O 24770 Wkly hrs by arr B Truongson ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #24770 must also enroll in ECON 001A #24759.
- O 24771 Wkly hrs by arr S Liu ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #24771 must also enroll in ECON 001A #24760.
- O 24772 Wkly hrs by arr S Liu ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #24772 must also enroll in ECON 001A #24761.
- O 24773 Wkly hrs by arr S Liu ONLINE 1.00  
SECTION #24773 BEGINS 03/25/13 CLASS ENDS 05/24/13  
NOTE: This is a LATE START CLASS that runs from 3/25/13 through 5/24/13. Students enrolling in ECON 002A #24773 must also enroll in ECON 001A #24762.
- O 24774 Wkly hrs by arr J Kea ONLINE 1.00  
NOTE: Students enrolling in Econ 002A #24774 must also enroll in Econ 001A #24763.
- O 24775 Wkly hrs by arr H Kardevani ONLINE 1.00  
NOTE: IMPORTANT: Students enrolling in ECON 002A #24775 must also enroll in ECON 001A #24764.

**ECON 002B PRINCIPLES OF MICROECONOMICS LAB**

Rec Prep: Eligibility for ENGL 001A and READ 053. Co-Req: 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: UC/CSU

- O 24776 Wkly hrs by arr J Kea ONLINE 1.00  
NOTE: Students enrolling in ECON 002B #24776 must also enroll in ECON 001B #24765.
- O 24777 Wkly hrs by arr S Liu ONLINE 1.00  
NOTE: Students enrolling in ECON 002B #24777 must also enroll in ECON 001B #24766.
- O 24778 Wkly hrs by arr J Kea ONLINE 1.00  
NOTE: Students enrolling in ECON 002B #24778 must also enroll in ECON 001B #24767.
- O 24779 Wkly hrs by arr M Sandhu ONLINE 1.00  
NOTE: Students enrolling in Econ 002B #24779 must also enroll in Econ 001B #24768.
- O 24780 Wkly hrs by arr J Kea ONLINE 1.00  
SECTION #24780 BEGINS 03/25/13 CLASS ENDS 05/24/13  
NOTE: This is a LATE START CLASS that runs from 3/25/13 through 5/24/13 Students enrolling in ECON 002B #24780 must also enroll in ECON 001B #24769.

**ENGINEERING****ENGR 003A BASIC TECHNICAL DRAFTING**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is a study of basic technical drafting methods applied to the engineering field. This course covers drafting tools and materials, fundamentals of freehand sketching, pictorial drawing, orthographic projection, auxiliaries, sections, and dimensioning. Pass/No Pass Option. Transfer: CSU

- 24894 TTH 12:30PM - 1:30PM T Sanford TC F 3.00  
TTH 1:35PM - 3:40PM T Sanford TC F

**ENGR 003B TECHNICAL DRAFTING**

Rec Prep: MATH 103/103R and ENGR 003A and eligibility for ENGL 001A and READ 053. This course is a study of intermediate technical drafting methods applied to the engineering field. This course covers drafting practices in multi-view orthographic projections, sections, primary auxiliaries, dimensioning, freehand sketching, and lettering

- 24895 TTH 12:30PM - 1:30PM T Sanford TC F 3.00  
TTH 1:35PM - 3:40PM T Sanford TC F

**ENGR 003C DRAFTING - ADVANCED**

Rec Prep: MATH 106/106R and ENGR 003B and eligibility for ENGL 001A and READ 053. This course is a study of advanced technical drafting methods applied to the engineering field. This course covers advanced techniques of the orthographic projection, secondary auxiliaries, threads and fasteners, revolutions, developments & intersections, dimensioning & tolerancing, and axonometric projection. Pass/No Pass Option. Transfer: CSU

- 24896 TTH 12:30PM - 1:30PM T Sanford TC F 3.00  
TTH 1:35PM - 3:40PM T Sanford TC F

**ENGR 004 INTRO TO COMPUTER-AIDED DESIGN AIDED DESIGN**

Rec Prep: MATH 902/902P and eligibility for ENGL 001A and READ 053. 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 and dual listed with ID 65. Pass/No Pass Option. Transfer: UC/CSU

26357	MW	10:55AM - 12:00PMT	Sanford	TC F	3.00
	MW	12:05PM - 1:25PM	T Sanford	TC F	
+2.3 Wkly suppl hrs					

**ENGR 010 INTRODUCTION TO ENGINEERING**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course explores the different engineering disciplines to assist students in a choice of major, and introduces first-year engineering students to experimentation, data analysis, basic computer skills, and engineering design. Pass/No Pass Option. Transfer: UC/CSU

26358	M	7:45AM - 10:15AM	T Sanford	TC F	4.00
	W	7:45AM - 9:10AM	T Sanford	TC F	
	W	9:25PM - 10:15AM	T Sanford	TC F	
+2.3 Wkly suppl hrs					
N 26359	T	4:00PM - 6:30PM	Staff	TC F	4.00
	TH	4:00PM - 5:25PM	Staff	TC F	
	TH	5:40PM - 6:30PM	Staff	TC F	
+2.3 Wkly suppl hrs					

**ENGR 020 ENGINEERING GRAPHICS**

Rec Prep: Eligibility for ENGL 001A and READ 053. A study of orthographic projection, sections, auxiliary (single and double) dimensioning, tolerancing, sub-assemblies, threads and fasteners and weldments. Some work to be done in freehand sketching. Primarily for engineering transfer students. Detail and assembly drawings. Both drawing board and CAD techniques will be utilized. Transfer: UC/CSU

24897	TTH	12:30PM - 1:30PM	T Sanford	TC F	3.00
	TTH	1:35PM - 3:40PM	T Sanford	TC F	

**ENGLISH****ENGL 001A ENGLISH COMPOSITION**

Co-Req: ENGL 991. Prerequisite: ENGL 905, READ 961, LS 942. This course introduces the techniques of collegiate English composition with emphasis on clear and effective writing and analytical reading. In English 1A, students 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. Students who enroll in English 1A must also enroll in English 991: Writing Skills Lab. Transfer: UC/CSU

24781	MW	7:45AM - 9:10AM	D Gray	FOX 102	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24867. Do NOT register manually in a lab of your choice.					
24782	MW	9:20AM - 10:45AM	J Buettner	FOX 202	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24868. Do NOT register manually in a lab of your choice.					
24783	MW	9:20AM - 10:45AM	D Condon	FOX 102	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24869. Do NOT register manually in a lab of your choice.					
24801	MW	9:20AM - 10:45AM	J Gerzanics	NWP 5	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24887. Do NOT register manually in a lab of your choice.					
24785	MW	10:55AM - 12:20PM	D Condon	FOX 102	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24871. Do NOT register manually in a lab of your choice.					
24787	MW	10:55AM - 12:20PM	P Boudreaux	FOX 202	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24873. Do NOT register manually in a lab of your choice. Students enrolling in the above Section #24787 must be in the SUCCESS PROGRAM and must be concurrently enrolled in COUNS 12C section #24725.					
24800	MW	10:55AM - 12:20PM	J Gerzanics	NWP 5	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24886. Do NOT register manually in a lab of your choice.					
24786	MW	12:30PM - 1:55PM	J Gerzanics	NWP 5	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24872. Do NOT register manually in a lab of your choice.					

24784	MW	2:05PM - 3:30PM	S Glass	V 4	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24870. Do NOT register manually in a lab of your choice.					
24790	TTH	7:45AM - 9:10AM	M Biswas	NWP 5	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24876. Do NOT register manually in a lab of your choice.					
24788	TTH	9:20AM - 10:45AM	M Biswas	NWP 5	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24874. Do NOT register manually in a lab of your choice.					
24789	TTH	9:20AM - 10:45AM	C Fasano	FOX 202	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24875. Do NOT register manually in a lab of your choice.					
24791	TTH	10:55AM - 12:20PM	R Pape	NWP 5	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24877. Do NOT register manually in a lab of your choice.					
24794	TTH	10:55AM - 12:20PM	N Rua	FOX 202	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24880. Do NOT register manually in a lab of your choice.					
24795	TTH	10:55AM - 12:20PM	W Davis	V 1	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24881. Do NOT register manually in a lab of your choice.					
24793	TTH	12:30PM - 1:55PM	J Wagner	FOX 202	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24879. Do NOT register manually in a lab of your choice.					
24802	TTH	12:30PM - 1:55PM	R Cisneros-Diaz	V 1	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24888. Do NOT register manually in a lab of your choice. Students enrolling in the above Section #24802 must be in the PUENTE PROJECT and must be concurrently enrolled in COUNS 12C section #24724.					
24803	TTH	2:05PM - 3:30PM	J Buettner	NWP 5	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24889. Do NOT register manually in a lab of your choice.					
24792	F	9:20AM - 12:30PM	J Buettner	FOX 102	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24878. Do NOT register manually in a lab of your choice.					
N 24796	T	6:00PM - 9:10PM	W Logsdon	FOX 102	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24882. Do NOT register manually in a lab of your choice.					
O 24797		Wkly hrs by arr	N Rua	ONLINE	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24883. Do NOT register manually in a lab of your choice.					
O 24798		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. 24884. Do NOT register manually in a lab of your choice.					
O 24799		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. 24885. Do NOT register manually in a lab of your choice.					
O 24806		Wkly hrs by arr	D Gray	ONLINE	3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 991 lab, Sec. 24892. Do NOT register manually in a lab of your choice.					

**ENGL 001B ENGLISH COMPOSITION**

Prerequisite: ENGL 001A. This course builds on composition skills developed in English 1A by introducing students to critical thinking and the analysis of literature. Students practice a variety of writing techniques, interpretive strategies, and research skills.

24808	MW	9:20AM - 10:45AM	C Mayerhofer	V 1	3.00
24809	MW	10:55AM - 12:20PM	R Pape	V 1	3.00
24810	MW	12:30PM - 1:55PM	P Boudreaux	FOX 202	3.00
24811	MW	12:30PM - 1:55PM	R Pape	V 1	3.00
25867	MW	2:05PM - 3:30PM	A Dailey	FOX 102	3.00
24813	TTH	7:45AM - 9:10AM	C Fasano	FOX 202	3.00
24812	TTH	9:20AM - 10:45AM	S Glass	V 4	3.00

Continued on next page



# 54 CLASS INFORMATION — Spring 2013

N=NIGHT CLASSES T=TELEVISION CLASS O=ONLINE CLASS W=WEEKEND CLASS

24817	TTH	10:55AM - 12:20PM	C Golaw	FOX 102	3.00
NOTE: This section is taught with a GRAPHIC NOVEL, SCIENCE FICTION and FANTASY emphasis.					
24815	TTH	12:30PM - 1:55PM	L Harris	FOX 102	3.00
24822	TTH	12:30PM - 1:55PM	S Glass	V 4	3.00
24821	TTH	2:05PM - 3:30PM	S Hays	FOX 102	3.00
N 24818	T	6:00PM - 9:10PM	R Adams-Palmer	FOX 202	3.00
N 24820	W	6:00PM - 9:10PM	A Dailey	FOX 202	3.00
O 24814		Wkly hrs by arr	J Lerma	ONLINE	3.00
O 24816		Wkly hrs by arr	L Saito-Liu	ONLINE	3.00
O 24819		Wkly hrs by arr	L Saito-Liu	ONLINE	3.00

## ENGL 001C CRITICAL THINKING AND WRITING

Prerequisite: ENGL 001A. This writing course focuses on critical thinking and formal argument writing, including the principles of classical argument structure and methods of reasoning.

24823	MW	9:20AM - 10:45AM	J Wagner	V 4	3.00
NOTE: This class is taught with a SIMPSONS EMPHASIS.					
24824	MW	12:30PM - 1:55PM	J Wagner	V 4	3.00
NOTE: This class is taught with a SIMPSONS EMPHASIS.					
24826	MW	2:05PM - 3:30PM	J Buettner	FOX 202	3.00
24827	TTH	2:05PM - 3:30PM	P Boudreaux	V 4	3.00
O 24825		Wkly hrs by arr	R Cisneros-Diaz	ONLINE	3.00

## ENGL 001CH HONORS CRITICAL THINKING AND WRITING

Prerequisite: ENGL 001A. Honors Critical Thinking and Writing uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This writing course focuses on critical thinking and formal argument writing, including the principles of classical argument structure and methods of reasoning.

24828	TTH	9:20AM - 10:45AM	C Golaw	FOX 102	3.00
NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614.					

## ENGL 005B SURVEY OF ENGLISH LITERATURE

Rec Prep: ENGL 001A and eligibility for READ 053. This course surveys English literature from the Romantic period to the present. Pass/No Pass Option. Transfer: UC/CSU

24829	MW	12:30PM - 1:55PM	V Kalivitis	FOX 102	3.00
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## ENGL 007B AMERICAN LITERATURE

Rec Prep: ENGL 001A and eligibility for READ 053. This course surveys major American literary traditions from the Civil War to the present. Pass/No Pass Option. Transfer: UC/CSU

24830	TTH	9:20AM - 10:45AM	W Davis	V 1	3.00
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## ENGL 013 LATINO/CHICANO LITERATURE

Rec Prep: Eligibility for ENGL 001A and READ 053. This course examines Latino/Chicano literature in the United States. This course satisfies the 3-unit Cultural Diversity requirement for the associate degree. Pass/No Pass Option. Transfer: UC/CSU

25873	TTH	2:05PM - 3:30PM	R Cisneros-Diaz	V 1	3.00
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## ENGL 044 THE BIBLE AS LITERATURE

Rec Prep: ENGL 001A and eligibility for READ 053. Survey of dramatic literature from ancient Greece, Rome and Asia through 17th century. Emphasis is placed upon the evolution of theatre as a cultural expression and social force. Transfer: UC/CSU

25870	MW	2:05PM - 3:30PM	J Gerzanics	NWP 5	3.00
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## ENGL 046H HONORS CONTEMPORARY AMERICAN MULTI-CULT LITERATURE

Rec Prep: ENGL 001A and eligibility for READ 053. Honors Contemporary American Multi-Cultural uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course examines contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, Chicano/Latino, European American, and Middle Eastern-American. This course satisfies the 3-unit Cultural Diversity requirement for the associate degree.

26104	TTH	10:55AM - 12:20PM	L Burrill	V 4	3.00
NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614. The above section is GENDER STUDIES EMPHASIS.					

## ENGL 070 CREATIVE WRITING

Rec Prep: ENGL 001A and eligibility for READ 053. This course provides an introduction to the practice and study of the craft of writing fiction and poetry. Critical analysis of student writing occurs during class workshops. Pass/No Pass Option. Transfer: UC/CSU

24834	TTH	12:30PM - 1:55PM	R Pape	NWP 5	3.00
O 25872		Wkly hrs by arr	L Harris	ONLINE	3.00

## ENGL 072 INTERMEDIATE POETRY WRITING

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: ENGL 070. This course provides instruction in writing poetry at the intermediate level. Transfer: UC/CSU

25871	MW	10:55AM - 12:20PM	S Glass	V 4	3.00
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## ENGL 903 BASIC GRAMMAR AND SENTENCE STRUCTURE

This first level language skills course concentrates on grammar, sentence structure, punctuation, usage, spelling, vocabulary, critical reading, and paragraphs. Pass/No Pass Only

24836	M	7:45AM - 9:10AM	C Mayerhofer	V 3	3.00
	W	7:45AM - 9:10AM	C Mayerhofer	CAWLAB	
24838	T	2:05PM - 3:30PM	M Taguchi	CAWLAB	3.00
	TH	2:05PM - 3:30PM	M Taguchi	V 3	
N 24837	T	6:00PM - 9:10PM	Staff	NWP 5	3.00

## ENGL 905 ENGLISH FUNDAMENTALS-A PREPARATORY COURSE

Prerequisite: ENGL 903. Co-Requisite: ENGL 990. This course prepares students for college-level writing and English 001A. Students have the opportunity to learn to write essays that develop ideas clearly and use grammatically correct language. Students have the opportunity to develop various writing strategies using classroom computers. A grade of credit qualifies the student for English 001A. This course does not apply to the Associate degree. Pass/No Pass Only.

24839	M	9:20AM - 10:45AM	W Davis	V 3	3.00
	W	9:20AM - 10:45AM	W Davis	CAWLAB	

NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24853. Do NOT register manually in a lab of your choice.

24840	M	9:20AM - 10:45AM	N Rua	CAWLAB	3.00
	W	9:20AM - 10:45AM	N Rua	V 3	

NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24854. Do NOT register manually in a lab of your choice.

24841	M	10:55AM - 12:20PM	W Davis	V 3	3.00
	W	10:55AM - 12:20PM	W Davis	CAWLAB	

NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24855. Do NOT register manually in a lab of your choice.

24842	M	10:55AM - 12:20PM	N Rua	CAWLAB	3.00
	W	10:55AM - 12:20PM	N Rua	V 3	

NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24856. Do NOT register manually in a lab of your choice.

24844	M	12:30PM - 1:55PM	L Saito-Liu	CAWLAB	3.00
	W	12:30PM - 1:55PM	L Saito-Liu	V 3	

NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24858. Do NOT register manually in a lab of your choice.

25880	M	2:05PM - 3:30PM	L Saito-Liu	CAWLAB	3.00
	W	2:05PM - 3:30PM	L Saito-Liu	V 3	

NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 25902. Do NOT register manually in a lab of your choice.

25876	MW	9:20AM - 10:45AM	D Gray	FOX 103	3.00
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NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 25899. Do NOT register manually in a lab of your choice.

25878	MW	10:55AM - 12:20PM	D Gray	FOX 103	3.00
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NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 25900. Do NOT register manually in a lab of your choice.

24845	T	9:20AM - 10:45AM	M Taguchi	V 3	3.00
	TH	9:20AM - 10:45AM	M Taguchi	CAWLAB	

NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24859. Do NOT register manually in a lab of your choice.

- 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.



24847	T	9:20AM - 10:45AM	J Lerma	CAWLAB 3.00
	TH	9:20AM - 10:45AM	J Lerma	V 3
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24861. Do NOT register manually in a lab of your choice.				
24848	T	10:55AM - 12:20PM	J Lerma	CAWLAB 3.00
	TH	10:55AM - 12:20PM	J Lerma	V 3
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24862. Do NOT register manually in a lab of your choice.				
24849	T	10:55AM - 12:20PM	V Kalivitis	V 3 3.00
	TH	10:55AM - 12:20PM	V Kalivitis	CAWLAB
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24863. Do NOT register manually in a lab of your choice.				
24850	T	12:30PM - 1:55PM	P Boudreaux	CAWLAB 3.00
	TH	12:30PM - 1:55PM	P Boudreaux	V 3
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24864. Do NOT register manually in a lab of your choice.				
24851	T	12:30PM - 1:55PM	V Kalivitis	V 3 3.00
	TH	12:30PM - 1:55PM	V Kalivitis	CAWLAB
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24865. Do NOT register manually in a lab of your choice.				
24852	TTH	12:30PM - 1:55PM	S Hays	FOX 103 3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24866. Do NOT register manually in a lab of your choice.				
24843	W	12:30PM - 1:55PM	J Lerma	CAWLAB 3.00
NOTE: Section #24843 is an ONLINE HYBRID course. It meets on Wednesdays only from 12:30pm-1:55pm in the CAWLAB. Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24857. Do NOT register manually in a lab of your choice.				
N 24846	W	6:00PM - 9:10PM	J Richey	FOX 105 3.00
NOTE: Registering for this course will register you automatically in its corresponding co-requisite ENGL 990 lab, Sec. 24860. Do NOT register manually in a lab of your choice.				

**ENGL 990 WRITING SKILLS LAB**

Rec Prep: Eligibility for ENGL 905 and READ 961. Co-Req: ENGL 905. 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. Pass/No Pass Option

24853	Wkly hrs by arr	W Davis	WRTLAB 0.50
24854	Wkly hrs by arr	M Taguchi	WRTLAB 0.50
24855	Wkly hrs by arr	W Davis	WRTLAB 0.50
24856	Wkly hrs by arr	M Taguchi	WRTLAB 0.50
24857	Wkly hrs by arr	J Lerma	WRTLAB 0.50
24858	Wkly hrs by arr	C Golaw	WRTLAB 0.50
24859	Wkly hrs by arr	C Golaw	WRTLAB 0.50
24860	Wkly hrs by arr	J Lerma	WRTLAB 0.50
24861	Wkly hrs by arr	J Lerma	CAWLAB 0.50
24862	Wkly hrs by arr	J Lerma	WRTLAB 0.50
24863	Wkly hrs by arr	V Kalivitis	WRTLAB 0.50
24864	Wkly hrs by arr	M Biswas	WRTLAB 0.50
24865	Wkly hrs by arr	V Kalivitis	WRTLAB 0.50
24866	Wkly hrs by arr	S Hays	WRTLAB 0.50
25899	Wkly hrs by arr	L Burrill	WRTLAB 0.50
25900	Wkly hrs by arr	L Burrill	WRTLAB 0.50
25902	Wkly hrs by arr	J Buettner	WRTLAB 0.50

**ENGL 991 WRITING SKILLS LAB**

Rec Prep: Eligibility for ENGL 001A and READ 053. Co-Req: ENGL 001A. 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. Pass/No Pass Option

24867	Wkly hrs by arr	A Dailey	WRTLAB 0.50
24868	Wkly hrs by arr	J Buettner	WRTLAB 0.50
24869	Wkly hrs by arr	D Condon	WRTLAB 0.50
24870	Wkly hrs by arr	S Glass	WRTLAB 0.50
24871	Wkly hrs by arr	D Condon	WRTLAB 0.50
24872	Wkly hrs by arr	S Glass	WRTLAB 0.50
24873	Wkly hrs by arr	J Buettner	WRTLAB 0.50
24874	Wkly hrs by arr	M Biswas	WRTLAB 0.50

24875	Wkly hrs by arr	C Fasano	WRTLAB 0.50
24876	Wkly hrs by arr	M Biswas	WRTLAB 0.50
24877	Wkly hrs by arr	S Hays	WRTLAB 0.50
24878	Wkly hrs by arr	J Buettner	WRTLAB 0.50
24879	Wkly hrs by arr	C Mayerhofer	WRTLAB 0.50
24880	Wkly hrs by arr	J Girardi	WRTLAB 0.50
24881	Wkly hrs by arr	C Mayerhofer	WRTLAB 0.50
24882	Wkly hrs by arr	C Fasano	WRTLAB 0.50
24883	Wkly hrs by arr	J Girardi	WRTLAB 0.50
24884	Wkly hrs by arr	C Fasano	WRTLAB 0.50
24885	Wkly hrs by arr	C Fasano	WRTLAB 0.50
24886	Wkly hrs by arr	J Gerzanics	WRTLAB 0.50
24887	Wkly hrs by arr	J Gerzanics	WRTLAB 0.50
24888	Wkly hrs by arr	J Girardi	WRTLAB 0.50
24889	Wkly hrs by arr	J Girardi	WRTLAB 0.50
24892	Wkly hrs by arr	A Dailey	WRTLAB 0.50

**ENGLISH AS A SECOND LANGUAGE****ESL 960 FOUNDATIONS IN ESL**

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. Oral communication tasks involve the comprehension and production of basic verbal instructions and requests, communication strategies, pronunciation, and vocabulary usage. Written communication tasks include completion of grammar exercises and short written assignments. Students are given the opportunity to develop basic study skills such as time management, and to complete simple tasks involving the library, dictionary, and computer.

24899	MW	9:20AM - 10:45AM	P Lee	V 7 6.00
	F	9:20AM - 12:30PM	P Lee	V 7

**ESL 961GW BASIC GRAMMAR AND WRITING 1**

Prerequisite: ESL 960 or proof of qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 961RV and 961LS. Description: This course focuses on understanding and using basic grammatical forms and writing simple sentences using correct word forms, word order, function words, spelling, and punctuation.

25922	MW	10:55AM - 12:20PM	S Wilson	V 13 3.50
		+1.7 Wkly suppl hrs		
25926	TTH	12:30PM - 1:55PM	Staff	FOX 104 3.50
		+1.7 Wkly suppl hrs		

**ESL 961LS BASIC LISTENING AND SPEAKING 1**

Prerequisite: ESL 960 or proof of qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 961GW and 961RV. Description: Students receive guidance and practice in basic listening, speaking, and pronunciation.

25927	MW	12:30PM - 1:55PM	K Dang	NWP 1 3.50
		+1.7 Wkly suppl hrs		

**ESL 961RV BASIC READING AND VOCABULARY 1**

Prerequisite: ESL 960 or qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 961GW and ESL 961LS. ESL 961RV focuses on vocabulary development and basic comprehension of ideas in sentences and groups of sentences written in standard English.

25930	F	9:20AM - 12:30PM	S Ortega	NWP 3 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. This course is designed to improve the basic writing and grammar skill of ESL students. The focus is on the study and practice of simple and compound sentences, using compound tenses and correct word forms, word order, spelling, and punctuation. Pass/No Pass Option.

24901	MW	9:20AM - 10:45AM	S Ortega	NWP 3 3.00
24900	TTH	12:30PM - 1:55PM	S Ortega	V 7 3.00

**ESL 962LS BASIC LISTENING AND SPEAKING 2**

Prerequisite: ESL 961LS or proof of qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 962GW and ESL 962RV. Description: This course continues the development of basic listening comprehension, speaking skills and pronunciation.

25933	TTH	9:20AM - 10:45AM	D McCormick	V 16 3.50
		+1.7 Wkly suppl hrs		

**ESL 962RV BASIC READING AND VOCABULARY 2**

This course is one course in a comprehensive ESL curriculum developed in response to the recommendations that the ESL program at West Valley College be redesigned to better meet the needs of its limited English-speaking students. ESL 962RV emphasizes continued vocabulary development and reading comprehension for ESL students. The goal of this course is to improve comprehension of ideas in short readings of paragraph length and to increase vocabulary. This course is non degree applicable.

24902 MW	10:55AM - 12:20PM G Barta	NWP 3	3.00
24903 TTH	10:55AM - 12:20PM G Barta	V 7	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. This course develops writing fluency at the sentence and paragraph level through study and practice of compound and complex sentence patterns and organizational patterns used in standard written English. Pass/No Pass Option.

24904 MW	2:05PM - 3:30PM G Barta	NWP 3	3.00
24905 TTH	12:30PM - 1:55PM G Barta	NWP 3	3.00

**ESL 963LS ORAL COMMUNICATION 1**

In this course, intermediate level ESL students receive guidance and extensive practice in effective oral communication in a variety of social and/or vocational situations. Students use current vocabulary resources and syntactic knowledge and new idiomatic expressions to express ideas in conversational settings. Students observe and practice appropriate verbal and nonverbal behavior for conversing in English. The course emphasis is on the development of oral fluency in one-on-one and small group communication in groups led by native speakers. This course includes 1 1/2 hours of laboratory work.

25934 MW	9:20AM - 10:45AM A Wasserbauer	V 16	3.50
+1.7 Wkly suppl hrs			
25935 TTH	10:55AM - 12:20PM A Wasserbauer	NWP 3	3.50
+1.7 Wkly suppl hrs			

**ESL 963RV INTERMEDIATE READING AND VOCABULARY 1**

This course is one course in a comprehensive ESL curriculum developed in response to the recommendations that the ESL program at West Valley College be redesigned to better meet the needs of its limited English speaking students. ESL 962RV emphasizes continued vocabulary development and reading comprehension for ESL students. The goal of this course is to improve comprehension of ideas in short readings of paragraph length and to increase vocabulary. ESL 963RV is a reading and vocabulary development course for ESL students which focuses on understanding phrases rather than individual words and reading longer and more complex paragraphs than in ESL 962RV. Students become familiar with using the library.

26061 MW	12:30PM - 1:55PM A Wasserbauer	V 7	3.00
24906 TTH	9:20AM - 10:45AM A Wasserbauer	V 7	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. This course develops the ability to write varied complex sentences and effective paragraphs in standard written English. The course focuses on study and practice of complex sentence structures, prewriting techniques including outlining and basic rhetorical patterns. Pass/No Pass Option.

24908 MW	12:30PM - 1:55PM S Wilson	AAS 35B	3.00
24909 TTH	9:20AM - 10:45AM L Bell	NWP 3	3.00

**ESL 964LS ORAL COMMUNICATION 2**

Prerequisite: ESL 963LS or proof of qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 964GW, 964RV. Description: This course continues the development of oral communication skills in social, business, and/or academic situations.

25936 MW	10:55AM - 12:20PM A Wasserbauer	V 7	3.50
+1.7 Wkly suppl hrs			

**ESL 964RV INTERMEDIATE READING AND VOCABULARY 2**

This is a reading and vocabulary development course for ESL students which continues the development of skills from ESL 63RV. Emphasis is on paraphrasing, summarizing and simple analysis of texts to identify main ideas and distinguish fact from opinion.

24910 TTH	10:55AM - 12:20PM S Ortega	PE 2	3.00
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**ESL 65GW COMPOSITION IN ENGLISH AS A SECOND LANGUAGE**

Prerequisite: ESL 964GW or proof of qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 65LS and 65RV. Students develop fluency in writing paragraphs and essays.

25937 MW	10:55AM - 12:20PM C Fathman	V 10	3.50
+1.7 Wkly suppl hrs			

**ESL 65LS ACADEMIC LISTENING & SPEAKING**

Prerequisite: ESL 964LS or proof of qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 65GW, 65RV. Description: The course provides advanced level ESL students guidance and extensive practice in listening and speaking in academic and professional settings. Transfer: CSU

25938 MW	9:20AM - 10:45AM C Fathman	AAS 35B	3.50
+1.7 Wkly suppl hrs			

**ESL 65RV ACADEMIC READING AND VOCABULARY**

Prerequisite: ESL 64RV or 964RV or qualifying placement scores. Advisory: It is strongly recommended that students enroll concurrently in ESL 65GW, 65LS. ESL 65RV emphasizes reading and vocabulary development for ESL students at an advanced level. Students read articles that are longer and more complex than in ESL 64RV. Emphasis is on paraphrasing, summarizing and analysis of texts to make abstract inferences and recognize propaganda. Pass/No Pass Option. Transfer: CSU

24898 MW	12:30PM - 1:55PM G Barta	NWP 2	3.00
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**ESL 975A ESL SKILLS LAB**

Prerequisite: Qualifying placement scores. This self-paced laboratory course gives students the opportunity to improve and reinforce language skills under the guidance of an ESL instructor. Pass/No Pass Only. Credit does not apply to the associate degree.

24911	1.7 Wkly suppl hrs	S Ortega	ESLLAB 0.50
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**ESL 975B ESL SKILLS LAB**

Prerequisite: Qualifying placement scores. This self-paced laboratory course gives students the opportunity to improve and reinforce language skills under the guidance of an ESL instructor. Pass/No Pass Only. Credit does not apply to the associate degree.

24912	1.7 Wkly suppl hrs	S Ortega	ESLLAB 0.50
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**ESL 975C ESL SKILLS LAB**

Prerequisite: Qualifying placement scores. This self-paced laboratory course gives students the opportunity to improve and reinforce language skills under the guidance of an ESL instructor. Pass/No Pass Only. Credit does not apply to the associate degree.

24913	1.7 Wkly suppl hrs	S Ortega	ESLLAB 0.50
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**ESL 975D ESL SKILLS LAB**

Prerequisite: Qualifying placement scores. This self-paced laboratory course gives students the opportunity to improve and reinforce language skills under the guidance of an ESL instructor. Pass/No Pass Only. Credit does not apply to the associate degree.

24914	1.7 Wkly suppl hrs	S Ortega	ESLLAB 0.50
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**FASHION DESIGN AND APPAREL TECHNOLOGIES**

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

**Wednesday, Jan. 23                      6-8 pm                      AAS 40/41**

**BOX 1****Computer Lab Hours**

Lab by arrangement hours for FD 18B must be completed during the scheduled lab below:

Where:	Technology Center, Room TC-A
When:	T/TH                      7:30-9:00pm

**BOX 2****Apparel Lab Hours**

Students must plan to attend the scheduled lab immediately following the class. Students are no longer allowed to attend any other lab.:

Where:	AAS 40-41
When:	For FD 50: F                      1:00-4:40 pm
	For FD 60: T/TH                      3:30-4:55 pm
	For FD 62: T/TH                      12:20-2:05 pm
	For FD 64: M/W                      3:30-6:50 pm

**FD 018B ELECTRONIC PATTERNMAKING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: FD 060. This course concentrates on computer techniques for patternmaking using the Gerber Technology (GT) AccuMark computer system. Students have the opportunity to learn the Pattern Design System (PDS) software and the Silhouette worktable.

N 25885 TTH 6:00PM - 7:25PM T Keller TC A 3.00  
+3.4 Wkly suppl hrs

**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.

N 25782 M 6:00PM - 9:10PM T Keller AAS 42 3.00

**FD 027 PROFESSIONAL IMAGE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$5. This course consists of wardrobe coordination and business etiquette practices for professional and contemporary life styles. Theories of color harmony and individual coloring, proportion, line and design for individual figures and faces will be presented in the context of projecting a professional image in a business environment. Information presented in this course is particularly applicable for those in all professional careers. Pass/No Pass Option. Transfer: CSU

N 24915 W 6:00PM - 9:10PM Staff AAS 48 3.00

**FD 030 INTRODUCTION TO FASHION DESIGN**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course presents in-depth information about all aspects of the fashion design industry and the process of design development and apparel production. This course acquaints students with the career opportunities and requirements for employment within the fashion design industry.

24916 TTH 9:20AM - 10:45AM K Min AAS 13 3.00

**FD 032 HISTORY OF FASHION**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course covers the historic development of Western fashions and costumes with emphasis on the period from 1660 to present. Students study the careers of major twentieth century designers and their contribution to the field of fashion.

24917 MW 12:30PM - 1:55PM K Min AAS 13 3.00

**FD 044 FASHION DRAWING**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course introduces the techniques for drawing apparel in the flat and the three dimensional form.

24918 TTH 10:55AM - 12:20PM K Min AAS 48 3.00

**FD 050 BASIC APPAREL CONSTRUCTION**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course provides students with the opportunity to learn basic apparel construction techniques using industry standard methods for mass production of apparel.

25598 F 9:20AM - 12:30PM T Keller AAS 41 3.00  
+3.4 Wkly suppl hrs

**FD 052A FABRIC ANALYSIS I**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. Fabric information specific, but not limited to apparel is presented in depth. Emphasis is placed on analysis of fibers, yarns, fabric construction, coloration and finishes as they relate to specific industry requirements. Students perform hands-on experiments and dye and print fabrics to reinforce basic information and expand their working knowledge of fabrics.

24919 TTH 12:30PM - 1:55PM S Aitken AAS 48 3.00

**FD 052B FABRIC ANALYSIS II**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: FD 052A. This course is a continuation of FD 052A. Students study woven, knit and printed fabrics in depth. Emphasis is placed on understanding fabric's behavior, durability, performance and the criteria for selecting appropriate fabrics for apparel.

24920 MW 10:55AM - 12:20PM S Aitken AAS 48 3.00

**FD 060 PROFESSIONAL PATTERNMAKING I**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course covers the methods of creating workroom sample patterns using fashion industry professional flat patternmaking techniques.

25779 TTH 2:05PM - 3:30PM K Min AAS 41 3.00  
+3.4 Wkly suppl hrs

**FD 062 PROFESSIONAL PATTERNMAKING II**

Rec Prep: FD 064 and eligibility for ENGL 001A and READ 053. Prerequisite: FD 060. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course is a continuation of Professional Patternmaking I. Advanced flat patternmaking techniques are emphasized for both woven and knit fabrics.

25780 TTH 10:55AM - 12:20PM T Keller AAS 41 3.00  
+3.4 Wkly suppl hrs

**FD 064 PROFESSIONAL DRAPING**

Rec Prep: Eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$15. This course covers the three-dimensional method of creating workroom sample patterns using fashion industry professional draping techniques.

25883 MW 2:05PM - 3:30PM S Aitken AAS 41 3.00  
+6.7 Wkly suppl hrs

**FD 070 ELEMENTS & PRINCIPLES OF DESIGN**

Rec Prep: Eligibility for ENGL 001A and READ 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10. This course introduces students to the basic design elements and principles as they apply to fashion design. This course focuses on developing an aesthetic awareness of good design.

24921 MW 9:20AM - 10:45AM K Min AAS 48 3.00

**FD 084 FASHION DESIGN INTERNSHIP**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: FD 030, 040A, 060. The student applies knowledge/skills learned in the Fashion Design Program through an internship in an apparel firm or design department under the supervision of a fashion professional.

24923 M 3:30PM - 4:30PM Staff AAS 48 3.00  
NOTE: Students must contact instructor prior to registering for any Internship class.

**FD 087 CAD: TECHNICAL DRAWINGS AND SPECIFICATIONS**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course covers the methods of creating flat technical drawings for apparel using common computer aided design programs. Techniques for creating specification sheets, layouts, and presentations are also covered. Pass/No Pass Option.

N 24924 W 6:00PM - 9:10PM K Min FOX 104 3.00

**FD 093 DIRECTED STUDIES**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: Interview with instructor to determine objectives and write a contract. Independent work of special interest to the students related to but not included in regular Fashion Design program. Transfer: CSU

24925 Wkly hrs by arr K Min OFFCMP 3.00  
24926 Wkly hrs by arr T Keller OFFCMP 3.00

**FRENCH****FRNCH 001A BEGINNING FRENCH**

Rec Prep: Eligibility for ENGL 001A and Read 053. Co-Requisite: FRNCH 011A. Basic structures of the French language: listening, speaking, reading, writing, and culture. All five skills will be developed. The course is focused on communication. Pass/No Pass Option. Transfer: UC/CSU

24927 MW 9:20AM - 11:50AM A Brichko V 14 5.00  
NOTE: Students enrolling in Section #24927 must also enroll in FRNCH 011A Lab, Section #25940.

24928 TTH 12:30PM - 3:00PM Staff V 14 5.00  
NOTE: Students enrolling in Section #24928 FRNCH 001A must also enroll in FRNCH 011A Lab, Section #25941.



**FRNCH 001B BEGINNING FRENCH**

Rec Prep: Eligibility for ENGL 001A and READ 053. Co-Req: FRNCH 011B. In this course, the student will continue his/her development of speaking, reading and writing skills, and increase his/her vocabulary and knowledge of basic French grammar. More emphasis will be placed on self-expression and readings from topics of general interest. Cultural topics will include further exploration of the geography of France. Pass/No Pass Option. Transfer: UC/CSU

24929 MW 12:30PM - 3:00PM A Brichko MU 24 5.00

NOTE: Students enrolling in Section #24929 must also enroll in FRNCH 011B Lab, Section #25942.

- O 24930 Wkly hrs by arr M McNabb ONLINE 5.00
- NOTE: Section #24930 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 eLearning webpage at [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) for links to the online course homepage and the instructor's email link. An orientation meeting will take place on Monday, January 28th in V 8 (Foreign Language Lab) from 7:00-9:00pm and online. Students enrolling in this course must also enroll in Section #25943 of the lab course, French 011B. For further information, call the instructor at (408) 613-2166.

**FRNCH 002A INTERMEDIATE FRENCH**

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: FRNCH 001B or 3 years of HS French. Students will review basic grammar and learn new structures and vocabulary while furthering their knowledge of the customs and cultures of France and other French-speaking countries. Conversation and oral and written drills will be emphasized, as well as practice in written composition. Examples of different styles of literature will be introduced to enhance reading skills. Pass/No Pass Option. Transfer: UC/CSU

24931 TTH 9:20AM - 11:50AM A Brichko NWP 4 5.00

**FRNCH 002B INTERMEDIATE FRENCH**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: FRNCH 002A or 4 yrs. of high school French. Continuation of French 002A. Pass/No Pass Option. Transfer: UC/CSU

24932 TTH 9:20AM - 11:50AM A Brichko NWP 4 5.00

**FRNCH 003A ADV FRENCH ORAL AND WRITTEN COMPOSITION**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: FRNCH 002B. Enrichment of written and oral proficiency. Pass/No Pass Option. Transfer: UC/CSU

24933 TTH 9:20AM - 11:50AM A Brichko NWP 4 5.00

**FRNCH 003B ADVANCED FRENCH ORAL AND WRITTEN COMPOSITION**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: FRNCH 003A. This course is a continuation of French 003A. It centers on the intensive use of the French language for enrichment of oral and written proficiency. Students will enhance their knowledge of French grammar and develop idiomatic expression while emphasizing written and oral composition. The course will include an analysis of short works of French literature and selected contemporary publications. Listening comprehension will be enhanced through videos and native guest speakers. Pass/No Pass Option Pass/No Pass Option. Transfer: UC/CSU

25557 TTH 9:20AM - 11:50AM A Brichko NWP 4 5.00

**FRNCH 011A FRENCH LABORATORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Co-Req: FRNCH 001A. This self-paced laboratory course gives students the opportunity to improve and reinforce language skills, and presents culture of the French-speaking countries through computer programs, films, media, Internet research. This course is a requirement for students enrolled in FRNCH 001A, and may also be taken independently by students who are not enrolled in a foreign language course.

- O 25940 Wkly hrs by arr A Brichko ONLINE 0.50

NOTE: Students enrolling in the above section must also enroll in FRNCH 001A, section #24927.

- O 25941 Wkly hrs by arr A Brichko ONLINE 0.50

NOTE: Students enrolling in the above section must also enroll in FRNCH 001A, section #24928.

**FRNCH 011B FRENCH LABORATORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Co-Req: FRNCH 001B. This self-paced laboratory course gives students the opportunity to improve and reinforce language skills, and presents culture of the French-speaking countries through computer programs, films, media, Internet research. This course is a requirement for students enrolled in FRNCH 001B, and may also be taken independently by students who are not enrolled in a foreign language course.

- O 25942 Wkly hrs by arr A Brichko ONLINE 0.50

NOTE: Students enrolling in the above section must also enroll in FRNCH 001B, section #24929.

- O 25943 Wkly hrs by arr M McNabb ONLINE 0.50

NOTE: Students enrolling in the above section must also enroll in FRNCH 001B, section #24930.

**GEOGRAPHY****GEOG 001 INTRO PHYSICAL GEOGRAPHY**

Rec Prep: Eligibility for ENGL 905 and Read 053. A survey of the physical earth and its impact upon human utilization of the environment. The earth is depicted as the home of people where the interrelationship of weather and climate, soil and vegetation patterns, landforms, minerals and ocean basins are stressed as they relate to human activities. The various types of maps and their practical application are also considered. This course may also be offered in a distance-learning format.

24934 MW 9:20AM - 10:45AM J Hasty FOX 106 3.00

24935 MW 12:30PM - 1:55PM J Hasty FOX 106 3.00

24938 TTH 12:30PM - 1:55PM K Baurmeister V 11 3.00

N 25702 W 6:30PM - 9:40PM J Hasty FOX 107 3.00

O 24936 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 eLearning webpages for links to the online course for this semester where you will find additional links to the course homepage and the instructor's email link: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) Class BEGINS on January 28th on the class website: If this class is full at the time you attempt to register please email the instructor for information about adding. [joseph.hasty@wvm.edu](mailto:joseph.hasty@wvm.edu)

- O 24937 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 eLearning webpages for links to the online course for this semester where you will find additional links to the course homepage and the instructor's email link: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) Class BEGINS on January 28th on the class website: If this class is full at the time you attempt to register, please email the instructor for information about adding. [joseph.hasty@wvm.edu](mailto:joseph.hasty@wvm.edu)

**GEOG 002 INTRO CULTURAL GEOGRAPHY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Rec Prep: Eligibility for ENGL 905 and Read 053. The study of systems of human technologies and cultural practices as developed in particular regions of the earth through time by human populations. People's relationship to the land is observed through the description and explanation of changes and/or lack of changes made on the earth's surface by human cultures. This course may also be Pass/No Pass Option. Transfer: UC/CSU

N 24940 T 6:30PM - 9:40PM Staff V 9 3.00

O 24939 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 eLearning webpages for links to the online course for this semester where you will find additional links to the course homepage and the instructor's email link: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) Class BEGINS on JANUARY 30th on the class website. If this class is full at the time you attempt to register, please email the instructor for information about adding: [joseph.hasty@wvm.edu](mailto:joseph.hasty@wvm.edu)

**GEOG 006 WORLD REGIONAL GEOGRAPHY**

Rec Prep: Eligibility for ENGL 001A and Read 053. World Regional Geography uses the theme of economic development to organize and present a variety of topics about the major regions of the world. Development is viewed from the perspective of the natural environment that provides the stage and materials for development, the cultural characteristics and social organizations, and the economic factors as they vary from region to region. Transfer: UC/CSU

24941 MW 10:55AM - 12:20PM J Hasty FOX 106 3.00

**GEOLOGY****GEOG 001A PHYSICAL GEOLOGY**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides an introduction to the field of science as applied to the study of the nature, properties, and distribution of earth materials; how the material forms, changes, and moves throughout the earth; how landscapes develop. It is designed to serve both the non-science major and those students intending to major in the earth sciences. Transfer: UC/CSU

24942 TTH 10:55AM - 12:20PM R Lopez SM 34 4.00

T 12:30PM - 3:40PM R Lopez SM 49

24943 TTH 10:55AM - 12:20PM R Lopez SM 34 4.00

TH 12:30PM - 3:40PM R Lopez SM 49

**GEOL 015 GEOLOGY OF CALIFORNIA**

Rec Prep: Eligibility for ENGL 001A and Read 053. Study of the geologic development of California in space and time as shown by sedimentary, igneous, and metamorphic rocks and associated faults, folds and land forms. A background of earth science, although not required, will help the student considerably. Transfer: UC/CSU

24945 TTH	9:20AM - 10:45AM	J Cook	SM 49	3.00
N 25915 M	6:00PM - 9:10PM	R Lopez	SM 49	3.00

**GERMAN****GERM 001A BEGINNING GERMAN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Co-Req: GERM 011A. Fundamentals of grammar and pronunciation. Pass/No Pass Option. Transfer: UC/CSU

24946 MTWTH	7:45AM - 8:55AM	G May	NWP 1	5.00
NOTE: Students enrolling in the above section must also enroll in GERM 011A Lab, Section #25945.				

**GERM 001B BEGINNING GERMAN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: GERM 001A or 2 yrs. H.S. German. Co-Req: GERM 011B concurrently. Continued development of speaking, reading, and writing skills. Pass/No Pass Option. Transfer: UC/CSU

24947 MTWTH	7:45AM - 8:55AM	G May	NWP 1	5.00
NOTE: Students enrolling in the above section must also enroll in GERM 011B Lab, Section #25946.				

**GERM 011A GERMAN LABORATORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. This self-paced laboratory course gives students the opportunity to improve and reinforce language skills, and presents German culture through computer programs, films, media, Internet research. This course is a requirement for students enrolled in GERM 001A, and may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

O 25945	Wkly hrs by arr	G May	ONLINE 0.50	
NOTE: Students enrolling in the above section must also enroll in GERM 001A, section #24946.				

**GERM 011B GERMAN LABORATORY**

Rec Prep: GERM 001B, eligibility for ENGL 001A and Read 053. Rec Prep: Eligibility for ENGL 001A and Read 053. This self-paced laboratory course gives students the opportunity to improve and reinforce language skills, and presents German culture through computer programs, films, media, Internet research. This course is a requirement for students enrolled in GERM 001A, and may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

O 25946	Wkly hrs by arr	G May	ONLINE 0.50	
NOTE: Students enrolling in the above section must also enroll in GERM 001B, section #24947.				

**HEALTH CARE TECHNOLOGIES****HTECH 001 INTRODUCTION TO HEALTH CARE**

Survey of the health care delivery system, the history of medicine and the development of the health care ancillary fields. Orientation to the department and programs. This course is required during the student's first semester in the Health Care Technologies Department. Students from all of our programs will be required to take this course. Pass/No Pass Option.

24986 F	10:55AM - 1:00PM	S Erickson	AAS 33	1.00
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**HTECH 002 MEDICAL INFORMATION PROCESSING**

Rec Prep: Eligibility for ENGL 001A and Read 053. The student will receive instruction in medical information processing. The areas covered are applications and use of medical terminology, abbreviations, symbols, numbers and appropriate formats in medical communications such as medical chart notes, history and physicals, consultations and operative reports. Pass/No Pass Option.

24987 M	2:05PM - 2:55PM	F Javanmardian	BU 2	2.00
M	3:05PM - 4:10PM	F Javanmardian	BU 2	
W	2:05PM - 4:10PM	F Javanmardian	BU 2	

**HTECH 005 BASIC MEDICAL TERMINOLOGY**

Rec Prep: Eligibility for ENGL 905 and Read 961. Designed to provide a basic understanding of medical abbreviations and usage; prefixes, suffixes, root words and their combinations; technical terms and their proper usage. Pass/No Pass Option.

24989 M	7:45AM - 9:50AM	K Gaiero	AAS 33	3.00
W	7:45AM - 8:50AM	K Gaiero	AAS 33	
W	9:00AM - 9:50AM	K Gaiero	AAS 33	
N 24990 T	5:45PM - 8:55PM	R Desiervi	AAS 33	3.00
T	9:10PM - 10:00PM	R Desiervi	AAS 33	

**HTECH 006 ADVANCED MEDICAL TERMINOLOGY;**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: HTECH 005. This course provides an introduction to terms that relate to diseases, symptoms, and pathophysiological states. Pass/No Pass Option. Transfer: CSU

24991 TTH	7:45AM - 9:10AM	F Javanmardian	AAS 33	3.00
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**HTECH 007 MEDICAL LAW & ETHICS**

Rec Prep: Eligibility for ENGL 001A and Read 053. The student will receive instruction in medical ethics and law. The areas covered will be: bioethical issues, medical practice acts, legal relationships and responsibilities, invasions of privacy, medical professional liability, the litigation process, avoiding unjustified malpractice/negligence claims, and the exploration of relevant current issues.

24992 F	8:30AM - 10:35AM	S Erickson	AAS 33	2.00
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**HTECH 008 COMMUNICATION FOR HEALTH CARE PERSONNEL**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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.

24993 M	3:45PM - 5:50PM	D Ovens	AAS 33	2.00
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**HTECH 041 BASIC MEDICAL OFFICE BUSINESS PRACTICES**

Rec Prep: Eligibility for ENGL 001A and Read 053. Co-Req: HTECH 005. Medical office procedures, patient relations, reception duties, basic financial procedures, management of time and resources, personnel selection.

25587 T	11:30AM - 1:35PM	F Javanmardian	AAS 33	3.00
T	1:40AM - 4:50PM	F Javanmardian	AAS 33	

**HTECH 042 INSURANCE BILLING AND CODING**

Rec Prep: MATH 106 or 106R and eligibility for ENGL 001A and Read 053. Co-Req: HTECH 005. Instruction in the theory and practice: of ICD-9-CM (diagnostic) and CPT (procedural) coding; billing of private and government health insurance programs for the medical office.

24994 M	10:15AM - 11:05PM	F Javanmardian	TC A	2.00
M	11:15AM - 12:20PM	F Javanmardian	TC A	
W	10:15AM - 12:20PM	F Javanmardian	TC A	

**HTECH 043 BASIC MEDICAL ACCOUNTING AND RECORD KEEPING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: HTECH 042. Medical office record-keeping and accounting. Use of computer-based medical accounting software. Pass/No Pass Option. Transfer: CSU

24995 T	9:20AM - 11:25AM	F Javanmardian	TC A	3.00
TH	9:20AM - 10:25AM	F Javanmardian	TC A	
TH	10:35AM - 11:25AM	F Javanmardian	TC A	

**HTECH 044 ELECTRONIC MEDICAL RECORDS USING ECW**

Rec Prep: CA 010D and eligibility for ENGL 001A and Read 053. Prerequisite: HTECH 005, 041, 055. 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.

24996 M	7:45AM - 8:35AM	F Javanmardian	TC A	2.00
M	8:45AM - 10:15AM	F Javanmardian	TC A	
W	7:45AM - 10:15AM	F Javanmardian	TC A	

**HTECH 054A INTERNSHIP**

Practical experience, under supervision, in a physician's office or clinic with classroom critique.

25591	Wkly hrs by arr	K Gaiero	OFFCMP	2.00
NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP.				

**HTECH 054B INTERNSHIP**

Rec Prep: Eligibility for ENGL 905 and Read 961. Prerequisite: HTECH 001, 002, 004, 006, 007, 008, 057, 058, 063. Practical experience, under supervision, in a physician's office or clinic with classroom critique.

24997 Wkly suppl hrs K Gaiero OFFCMP 2.00

NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP.

**HTECH 057 STERILE TECHNIQUES**

Co-Req: HTECH 005. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$15. This course will give the students the opportunity to learn the theory and practice in sterilization, sterile technique, assisting with minor office surgery. Instruction in basic nutrition and diet therapy are taught. Pass/No Pass Option.

24998 M 10:15AM - 12:20PM K Gaiero AAS 33 2.50  
M 12:30AM - 1:55PM K Gaiero AAS 33

NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add.

**HTECH 058 LABORATORY TECHNIQUES**

Rec Prep: Eligibility for ENGL 905 and Read 961. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$15. Designed to develop knowledge and understanding of basic laboratory tests that may be done in a Medical Office, or sent to a reference laboratory; specimen collection, analytical techniques, normal values and interpretation of abnormal values.

24999 TH 11:30AM - 1:35PM K Gaiero AAS 33 3.00  
TH 1:40AM - 4:50PM K Gaiero AAS 33

NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add.

**HTECH 064 ECG AND ORTHO TECH**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$15. This course offers participants the didactic and practical skills necessary to perform 12-lead electrocardiograms (ECGs) and provide care for orthopedic patients in acute and clinical settings. In addition, this course introduces the participants to medical office first aid procedures and basic physical therapy modalities. This course is West Valley College degree and certificate applicable. Pass/No Pass Option.

25000 W 4:55PM - 6:20PM K Gaiero AAS 33 2.50  
W 6:25PM - 9:35PM K Gaiero AAS 33

NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to LAST DAY to Add.

**HTECH 070 INTRODUCTION TO HOLISTIC MEDICINE**

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. 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.

W 25584 S 12:30PM - 1:20PM W Orion AAS 12 1.00  
S 1:30PM - 4:20PM W Orion AAS 12

SECTION #25584 BEGINS 01/26/13 CLASS ENDS 03/30/13  
NOTE: Class begins on Saturday, 01/26/13 at 12:30PM.

**HTECH 071B SHIATSU AND CHAIR MASSAGE**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course introduces students to the theory, technique, and practice of Shiatsu/Acupressure and on-site chair massage. The five-element theory of Asian medicine are discussed and interpreted. This course also covers meridian theory, diet and lifestyle, chi/force, comparison and contrast of Eastern and Western medicine and the philosophy of holistic health.

W 25592 S 9:20AM - 10:10PM W Orion AAS 35B 2.00  
S 10:25AM - 1:35PM W Orion AAS 35B

NOTE: Class begins on Saturday, 01/26/13

**HEALTH EDUCATION****H.ED 005 FIRST AID CPR/AED "RESPONDING TO EMERGENCIES"**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$27. 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 Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillation (AED). Successful completion leads to certifications in "Responding to Emergencies" and "CPR/AED" of the American Red Cross.

24948 MW 10:55AM - 12:20PM Dillon PE 4 2.00  
SECTION #24948 BEGINS 01/28/13 CLASS ENDS 04/15/13

**H.ED 008 CONTEMPORARY HEALTH**

A survey of current health issues and an exploration of today's most prevalent health problems. Considers the biological, psychological, and sociological aspects of health, disease, and wellness. Emphasis is on the promotions of health throughout the life span. Transferable to UC and CSU. Satisfies General Education Area E for Cal State Univ and West Valley College. Certificate applicable. Pass/No Pass Option.

O 24949 Wkly hrs by arr P Louderback ONLINE 3.00

NOTE: This section #24949 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 1/28/12. After registering, go to the instructors instructions for starting the course: [instruct.westvalley.edu/louderback/hed8\\_online.html](http://instruct.westvalley.edu/louderback/hed8_online.html)

**H.ED 010 HUMAN SEXUALITY**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course surveys Human Sexuality from a multifaceted approach including the biological, psychological, and sociological perspectives.

24952 TTH 9:20AM - 10:45AM P Louderback PE 5 3.00  
24951 TTH 10:55AM - 12:20PM P Louderback PE 5 3.00  
26355 TTH 12:30PM - 1:55PM P Louderback PE 5 3.00

**H.ED 011.5 CPR/BASIC LIFE SUPPORT**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10. This course focuses on the cardiac chain of survival and includes the study of how to recognize and respond to cardiac and respiratory emergencies for 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

W 24953 S 8:45AM - 5:45PM P Louderback PE 4 0.50  
SECTION #24953 BEGINS 02/09/13 CLASS ENDS 02/09/13

NOTE: Students should purchase textbook from bookstore prior to class. Review textbook materials and bring book to class.

W 24954 S 8:45AM - 5:45PM P Louderback PE 4 0.50  
SECTION #24954 BEGINS 03/09/13 CLASS ENDS 03/09/13

NOTE: Students should purchase textbook from bookstore prior to class. Review textbook materials and bring book to class.

**H.ED 012 UNDERSTANDING STRESS**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course examines stress from multiple perspectives and considers the biological, psychological, and sociological aspects. A theoretical framework is developed to examine theories and strategies that address the cognitive, physiological, and behavioral components. Diversity and stress are examined as well as the health-related concerns associated with stress in our contemporary world.

O 24955 Wkly hrs by arr P Louderback ONLINE 3.00

NOTE: This section #24955 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 1/28/12. After registering, go to the instructors instructions for starting the course: [instruct.westvalley.edu/louderback/hed12\\_online.html](http://instruct.westvalley.edu/louderback/hed12_online.html)

**HISTORY****HIST 004B HISTORY OF WESTERN CIVILIZATION**

Rec Prep: Eligibility for ENGL 001A and Read 053. History 004B is a survey of the political, social, economic and cultural developments of western civilization from 1600 to the present. Pass/No Pass Option. Transfer: UC/CSU

24956 MW 9:20AM - 10:45AM O Bradley V 2 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.



**HIST 005B WORLD HISTORY FROM 1500**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides a comparative and interactive investigation of World History as related to the development of the modern world. Five geographic surveyed include: Africa, Asia/Pacific Islands, Europe, North and South America. Students are acquainted with the major historical events and trends in world history from 1500. Historical analysis and interpretations are surveyed through comparative examination of the economic, cultural, political, social and technological commonalities and differences between human societies. Students examine the implications of race, gender, class, ethnicity, religion, disability and sexualities in human societies over time. Pass/No Pass Option. Transfer: UC/CSU

24957 TTH	10:55AM - 12:20PM	Pritchard	V 9	3.00
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**HIST 012 AFRICAN AMERICAN HISTORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

24959 TTH	9:20AM - 10:45AM	M Pritchard	V 10	3.00
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**HIST 014 HISTORY OF THE NATIVE NORTH AMERICAN**

Rec Prep: Eligibility for ENGL 001A and Read 053. History 14 is a history of Native Americans who lived in the area, which is now the United States from pre-European settlement to the present day. This course includes the primary political, economic and social factors of American historical development, emphasizing their effects on Native Americans. In conjunction with this historical perspective, the course stresses the ecological lifestyle of Native Americans, exclusive of the Indians of Mexico. Pass/No Pass Option. Transfer: UC/CSU

24960 MW	10:55AM - 12:20PM	R de Unamuno	V 11	3.00
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**HIST 016 MEXICAN-AMERICAN HISTORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course introduces students to the history of the United States and the Mexican-American experience from the Colonial Period to the present. The course emphasizes the role and life experiences of Mexican-Americans in the historical evolution of the political, economic and socio-cultural institutions of the United States. Pass/No Pass Option. Transfer: UC/CSU

24961 MW	9:20AM - 10:45AM	R de Unamuno	V 9	3.00
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**HIST 017A UNITED STATES HISTORY**

Rec Prep: Eligibility for ENGL 001A and Reading 053. History 017A is a survey of the political, economic, and social and cultural development of the United States from the pre-Colonial period through the Civil War. Topics covered include indigenous and European influence on the development of the colonies, the causes and consequences of the War of Independence, the ideological origins of republicanism and principles of the United States Constitution, early industrialization, westward expansion, foreign policy, sectional conflict, slavery and its impact on race relations, abolition and other reform movements, and the Civil War. Pass/No Pass Option. Transfer: UC,CSU

24963 MW	9:20AM - 10:45AM	M Pritchard	V 17	3.00
24965 MW	12:30PM - 1:55PM	O Bradley	V 10	3.00
24962 TTH	7:45AM - 9:10AM	J Coburn	V 17	3.00
24964 TTH	9:20AM - 10:45AM	J Coburn	V 9	3.00
24971 TTH	10:55AM - 12:20PM	J Finell	V 2	3.00
24972 TTH	12:30PM - 1:55PM	J Coburn	V 10	3.00
24970 TTH	2:05PM - 3:30PM	J Finell	V 17	3.00
N 24969 W	6:30PM - 9:40PM	R de Unamuno	FOX 106	3.00
O 24966	Wkly hrs by arr	S Juarez	ONLINE	3.00

NOTE: This class meets ONLINE and requires a computer, internet access and email. Go to the college's eLearning web pages for links to the Online course for this semester where you will find additional links to the course homepage and the instructor's email link: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) CLASS BEGINS on the website JANUARY 28th.

O 24967	Wkly hrs by arr	S Juarez	ONLINE	3.00
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NOTE: This class meets ONLINE and requires a computer, internet access and email. Go to the college's eLearning web pages for links to the Online course for this semester where you will find additional links to the course homepage and the instructor's email link: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) CLASS BEGINS on the website JANUARY 28th.

O 24968	Wkly hrs by arr	S Juarez	ONLINE	3.00
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NOTE: This class meets ONLINE and requires a computer, internet access and email. Go to the college's eLearning web pages for links to the Online course for this semester where you will find additional links to the course homepage and the instructor's email link: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) CLASS BEGINS on the website JANUARY 28th.

**HIST 017B UNITED STATES HISTORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. History 017B is a survey of the political, economic, and social and cultural development of the United States from Reconstruction to the present. Topics covered include Reconstruction, Native American culture and western settlement, Industrialization, the Progressive Era, World War I, the Twenties, the New Deal, and World War II. Also covered are domestic, social, and foreign policy issues of the post-World War II period from the 1950s through the 1990s, including reform movements, Vietnam, the Civil Rights and other ethnic movements, the Feminist Movement, popular culture, and post-Cold War foreign policy. Pass/No Pass Option. Transfer: UC/CSU

24975 MW	7:45AM - 9:10AM	O Bradley	V 9	3.00
24976 MW	10:55AM - 12:20PM	J Kelly	V 9	3.00
26199 MW	12:30PM - 1:55PM	M Pritchard	V 17	3.00
24983 MW	2:05PM - 3:30PM	M Pritchard	V 9	3.00
24973 TTH	9:20AM - 10:45AM	J Finell	V 11	3.00
24982 TTH	10:55AM - 12:20PM	S Juarez	V 10	3.00
24974 TTH	12:30PM - 1:55PM	M Pritchard	V 17	3.00
N 24981 T	6:30PM - 9:40PM	B Ravey	FOX 107	3.00
O 24979	Wkly hrs by arr	J Kelly	ONLINE	3.00

NOTE: This class meets ONLINE and requires a computer, internet access and email. Go to the college's eLearning web pages for links to the Online course for this semester where you will find additional links to the course homepage and the instructor's email link: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) CLASS BEGINS on the website JANUARY 28th. After you enroll, and before opening day, please send your email address to the instructor or you may be dropped: history17b\_wvc@yahoo.com

O 24980	Wkly hrs by arr	J Kelly	ONLINE	3.00
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NOTE: This class meets ONLINE and requires a computer, internet access and email. Go to the college's eLearning web pages for links to the Online course for this semester where you will find additional links to the course homepage and the instructor's email link: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) CLASS BEGINS on the website JANUARY 28th. After you enroll, and before opening day, please send your email address to the instructor or you may be dropped: history17b\_wvc@yahoo.com

**HIST 020 HISTORY AND GEOGRAPHY OF CALIFORNIA**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course examines California geographic regions, the Native Americans of California, discovery, institutions of Spanish California, developments in the Mexican period, the early American period, economic foundations of the state, political growth and institutions of American California, race and California history in the 20th Century, and state and local government. Pass/No Pass Option. Transfer: UC/CSU

24984 MW	12:30PM - 1:55PM	J Kelly	V 9	3.00
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**HIST 034 HISTORY OF THE MIDDLE EAST**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course is designed to serve as an introduction to the History of the Middle East. The course offers a combination of chronological and topical approaches including the rise of Islam, the Caliphate, the Arab conquests, the Ottoman and Safavid Empires through Western colonialism, the nationalist response to western influence and the rise of fundamentalisms. Special emphasis is placed upon those democratic movements now sweeping through the region. Transfer: UC/CSU

N 24985 M	6:30PM - 9:40PM	H Kardevani	FOX 107	3.00
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**HONORS****TU 1: Civilizations of the World****ART 004H HONORS ART APPRECIATION**

Rec Prep: Eligibility for ENGL 001A and READ 053. Honors Art Appreciation uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This is an introductory overview to general trends and concepts of visual expression. Art objects under study are considered both as aesthetic entities in themselves and as crystallization of thoughts and beliefs during different periods of history. Students have the opportunity to gain greater awareness of processes and media required to create art. Pass/No Pass Option. Transfer: UC/CSU

25898 TTH	2:05PM - 3:30PM	B Simmonds	AAS 10	3.00
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**ENGL 001CH HONORS CRITICAL THINKING AND WRITING**

Prerequisite: ENGL 001A. Honors Critical Thinking and Writing uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This writing course focuses on critical thinking and formal argument writing, including the principles of classical argument structure and methods of reasoning.

24828 TTH 9:20AM - 10:45AM C Golaw FOX 102 3.00

NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614.

**ENGL 046H HONORS CONTEMPORARY AMERICAN MULTI-CULT LITERATURE**

Rec Prep: ENGL 001A and eligibility for READ 053. Honors Contemporary American Multi-Cultural uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course examines contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, Chicano/Latino, European American, and Middle Eastern-American. This course satisfies the 3-unit Cultural Diversity requirement for the associate degree.

26104 TTH 10:55AM - 12:20PM L Burrill V 4 3.00

NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614. The above section is GENDER STUDIES EMPHASIS.

**TU 2: Honors Math****MATH 010H HONORS ELEMENTARY STATISTICS**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: MATH 106 or 106R or qualifying score on Placement Test and proof of Algebra II. Honors Elementary Statistics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course covers descriptive and inferential statistics including data analysis, correlation, linear regression, probability, probability distributions, parameter estimation and hypothesis testing. Particular emphasis is placed on applications. Transfer: UC/CSU

25088 MW 10:55AM - 12:20PM A Butcher SM 6 3.00

NOTE: To register for the above HONORS course, please contact the HONORS Office at (408) 741-2614. This class requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.

**TU 3: Thought and Politics****ANTHR 003H HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY**

Rec Prep: Eligibility for ENGL 001A and READ 053. Honors Introduction to Cultural Anthropology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. Study of the range of cultures of the world, including language, art, religion, political and ecological systems, as well as contemporary issues. Transfer: UC/CSU.

24474 MW 9:20AM - 10:45AM A Kindon V 18 3.00

NOTE: To enroll in the above Section, please contact the Honors Office at (408) 741-2614.

**POLIT 003H HONORS INTRODUCTION TO POLITICAL SCIENCE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Honors Introduction to Political Science uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course is an introduction to political theory analyzing the ideological origins of nation-states from direct democracy to totalitarian forms of government. This course may be used to meet Social Science Series Area D requirements in the General Education pattern for transfer to the California State University System. Pass/No Pass Option. Transfer: UC/CSU

25442 TTH 10:55AM - 12:20PM J Kelly V 2 3.00

NOTE: To enroll in the above Section #25442, please contact the Honors Office at (408) 741-2614.

**PSYCH 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PSYCH 001. Co-Req: MATH 010. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$5. The course introduces the student to the theory and application of the scientific method in psychology. A computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context are behavioral. Transfer: UC/CSU

25558 TTH 12:30PM - 1:55PM J Bautista V 19 4.00

TTH 2:05PM - 3:30PM J Bautista BU 1

NOTE: To enroll in the above section, please contact the Honors Office at 408-741-2614. 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**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course shows arts within a historical context from the ancient world to the Early Renaissance. It is an interdisciplinary approach to cultural epochs through the use of thematic material, ideas and values. Pass/No Pass Option. Transfer: UC/CSU

25001 MW 10:55AM - 12:20PM Staff V 2 3.00

O 25002 Wkly hrs by arr S Ricar ONLINE 3.00

NOTE: This class meets ONLINE and requires a computer, e-mail and internet access. This class BEGINS on the web site on January 26th. BEFORE you register, and for more information, visit the web site [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) After you enroll, you must send your e-mail address to the instructor by opening day or you may be dropped: [sondra.ricar@wvm.edu](mailto:sondra.ricar@wvm.edu)

**HUMAN 001B HUMAN VALUES IN AND FROM THE ARTS**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course dates from the Renaissance to the present. This is an interdisciplinary approach to cultural epochs through the use of thematic materials, ideas and values. Pass/No Pass Option. Transfer: UC/CSU

25003 MW 12:30PM - 1:55PM Staff V 2 3.00

O 25004 Wkly hrs by arr S Ricar ONLINE 3.00

NOTE: This class meets ONLINE and requires a computer, e-mail and internet access. This class BEGINS on the website on January 26th. BEFORE you register, and for more information, visit the website [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) After you enroll, you must send your e-mail address to the instructor by opening day or you may be dropped: [sondra.ricar@wvm.edu](mailto:sondra.ricar@wvm.edu)

**INTERDISCIPLINARY STUDIES****IS 040 TUTOR TRAINING**

This course is designed to train peer tutors to support other students in maximizing their learning potential. This course is also suitable for any student whether or not he/she intends to become a tutor. Topics include communication skills, tutoring techniques, study skills, learning styles, test taking skills, problem solving skills, and student support services. Skills covered in this course are applicable to academic and personal success in settings other than peer tutoring. Pass/No Pass Only. Transfer: CSU

O 25024 Wkly hrs by arr L McGinley ONLINE 0.50

SECTION #25024 BEGINS 01/26/13 CLASS ENDS 05/24/13

**IS 040E TUTOR TRAINING**

Rec Prep: eligibility for ENGL 001A and Read 053. This course is designed to train students to be peer writing tutors. However, skills covered in this course are also applicable to academic and personal success in settings other than peer tutoring. Topics include communication skills, tutoring techniques, the writing process, study skills, learning styles, essay exam strategies, problem solving skills, and student support services. Pass/No Pass Only

25025 T 2:05PM - 3:35PM J Wagner V 3 1.00

SECTION #25025 BEGINS 03/12/13 CLASS ENDS 05/21/13

NOTE: Students who enroll in this course are eligible to apply to be hired as peer writing tutors; however, course enrollment or completion does not guarantee employment.

## INTERIOR DESIGN

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

**Wednesday, Jan. 23 6-8 pm AAS 8**

### ID 005 INTRODUCTION TO INTERIOR DESIGN

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. This survey course introduces the profession, its history, and related specialties and disciplines. Interior Design will be seen as multi-faceted with many career paths and opportunities. Pass/No Pass Option. Transfer: CSU

25006 F	9:20AM - 12:10PM	C Bulut	AAS 8	1.00
SECTION #25006 BEGINS 03/15/13 CLASS ENDS 04/26/13				
N 25005 TH	6:30PM - 9:20PM	C Wright	AAS 8	1.00
SECTION #25005 BEGINS 01/31/13 CLASS ENDS 03/07/13				

### ID 010 ELEMENTS AND PRINCIPLES OF INTERIOR DESIGN

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. The course is intended to provide students with the knowledge of conceptual design elements which are applied to designing interior spaces in subsequent interior design courses. Pass/No Pass Option. Transfer: CSU

25837 MW	8:15AM - 9:20AM	C Bulut	AAS 8	3.00
MW	9:25AM - 10:45AM	C Bulut	AAS 8	
+2.3 Wkly suppl hrs				

### ID 015 INTERIOR ARCHITECTURAL DRAFTING

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. The course introduces the tools and techniques necessary for interior architectural drafting. Emphasis is on lettering, measuring techniques, scale problems, use of architectural graphic standard manuals, dimensioning, plans, elevations, and sections. Pass/No Pass Option. Transfer: CSU

25839 MW	7:00PM - 8:05PM	C Wright	AAS 8	3.00
MW	8:10PM - 9:30PM	C Wright	AAS 8	
+2.3 Wkly suppl hrs				

### ID 020 COLOR THEORY AND APPLICATION

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. This course is an introduction to design fundamentals and basic principles of color related to interior design. Pass/No Pass Option. Transfer: CSU

25840 TTH	10:55AM - 12:00PM	C Bulut	AAS 8	3.00
TTH	12:05PM - 1:25PM	C Bulut	AAS 8	
+2.3 Wkly suppl hrs				

### ID 025 INTERIOR FINISH MATERIALS

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. This course is an overview of systems used in the construction of interior environments. Pass/No Pass Option. Transfer: CSU

25841 TTH	2:05PM - 3:30PM	D Hurd	AAS 8	3.00
+2.3 Wkly suppl hrs				

### ID 028 INTERIOR CONSTRUCTION AND BUILDING SYSTEMS

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. 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.

25007 T	6:30PM - 9:40PM	C Wright	AAS 8	3.00
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### ID 029 PRINCIPLES OF GREEN DESIGN

Rec Prep: ID 025, 028, MATH 902 and eligibility for ENGL 001A and Read 053. Prerequisite: ID 005. This course introduces students to the history and the philosophical and practical principles of Green Design. Environmental issues, sustainable materials and methods, and application in professional practice are explored. The course provides a foundation for evaluation of materials, processes, and applications of design components related to the principles of sustainability and environmentally responsible design. By researching local, national, and international examples of Green Design, students study the implications of design decisions on the environment. Research on sustainable products, sustainable design and related construction methods are conducted. Students develop a Green Design File to organize information about products and processes associated with ecological and sustainable design practices. Pass/No Pass Option.

25842 F	12:35PM - 3:45PM	A Harrison	AAS 8	3.00
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### ID 029A INTRODUCTION TO SUSTAINABLE DESIGN

Rec Prep: Eligibility for ENGL 001A and Read 053. This course is an overview of the concepts and strategies involved in sustainable building.

O 25008	Wkly hrs by arr	A Harrison	ONLINE	1.00
SECTION #25008 BEGINS 01/31/13 CLASS ENDS 03/07/13				
NOTE: ID 029A: NOTE: Section #25008 meets only ONLINE, using the Internet and the ANGEL Learning course management system.				
Class BEGINS January 31, 2013 and ENDS March 07, 2013. After registering, contact the instructor, Anna Harrison, at anna.harrison@wvm.edu.				

### ID 029B SUSTAINABLE MATERIALS AND RESOURCES DESIGN

Rec Prep: ID 029 or 029A and eligibility for ENGL 001A and Read 053. 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.

O 25009	Wkly hrs by arr	L Newton	ONLINE	1.00
SECTION #25009 BEGINS 01/31/13 CLASS ENDS 03/07/13				
NOTE: Section #25009 meets only ONLINE, using the Internet and the ANGEL Learning course management system. Class BEGINS January 31, 2013 and ENDS March 07, 2013. After registering, contact the instructor, Linda Newton, at linda.newton@wvm.edu.				

### ID 029C SUSTAINABLE DESIGN FOR RESIDENTIAL DESIGN

Rec Prep: ID 029 or 029A and 040 and eligibility for ENGL 001A and Read 053. This course provides an in depth look at all aspects of sustainable residential design, remodeling, kitchen and bath, furnishings, window treatments, finish materials, and lighting, and covers holistic systemic sustainable categories such as, site, water efficiency, energy efficiency, materials and resources, waste management, and interior environmental quality.

O 25010	Wkly hrs by arr	A Harrison	ONLINE	1.00
SECTION #25010 BEGINS 01/31/13 CLASS ENDS 03/07/13				
NOTE: Section #25010 meets only ONLINE, using the Internet and the ANGEL Learning course management system. Class BEGINS JANUARY 31, 2013 and ENDS MARCH 7, 2013. After registering, contact the instructor, Anna Harrison, at 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.

O 25011	Wkly hrs by arr	L Newton	ONLINE	1.00
SECTION #25011 BEGINS 01/31/13 CLASS ENDS 03/07/13				
NOTE: Section #25011 MEETS ONLY ONLINE, using the Internet and the ANGEL Learning course management system. Class BEGINS JANUARY 31, 2013 and ENDS MARCH 7, 2013. After registering, contact the instructor, Linda Newton, at linda.newton@wvm.edu.				

### ID 030 GRAPHIC TECHNIQUES

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. This course covers sketching and rendering techniques in relation to interior spaces. One-point perspective drawing, and introduction to two-point perspective drawing, and sketching and rendering technique in black and white, with an introduction to color media, will be explored. Pass/No Pass Only. Transfer: CSU

25012 MW	12:30PM - 1:35PM	J Lily	AAS 8	3.00
MW	1:40PM - 3:00PM	J Lily	AAS 8	

### ID 035B HISTORY OF FURNITURE AND INTERIORS

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. Prerequisite: ID 035A. This course will cover the principal styles of furniture, interiors, and related decorative arts from the English Period to the present. Pass/No Pass Option. Transfer: CSU

25013 TH	7:45AM - 10:55AM	S Kasser	AAS 10	3.00
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### ID 035C DESIGN OF HISTORIC INTERIORS

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. Prerequisite: ID 010, 015, 020, 035A, 035B, 025, 028, 030, 075. This class examines the process, laws and regulations, categories, qualification criteria, and financial incentives for the interior design of historic buildings. In addition, rehabilitation of a building is explored in detail. Pass/No Pass Option. Transfer: CSU

25014 MW	7:00PM - 8:05PM	G Anton	AAS 10	3.00
MW	8:10PM - 9:30PM	G Anton	AAS 10	



**ID 040 RESIDENTIAL DESIGN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: ID 005, 010, 015, 020, 025, 030, 035A, 035B, 050, 075. This course covers planning and design for interior spaces, with emphasis on the residential environment. Projects include design theory research, design concept development, design documentation, specifications, and production of scaled models. Pass/No Pass Option. Transfer: CSU

25843	TTH	8:15AM - 9:20AM	C Bulut	AAS 8	3.00
	TTH	9:25AM - 10:45AM	C Bulut	AAS 8	
+2.3 Wkly suppl hrs					

**ID 055 INTERIOR DESIGN ESTIMATING AND COSTING**

Rec Prep: MATH 902 or 902P and eligibility for ENGL 001A and Read 053. Prerequisite: ID 025. This course covers the processes and techniques of estimating and specifying materials related to finishing and furnishings of interior spaces, including window treatments, wall treatments, floor treatments, upholstery, furniture and other architectural surfaces. Pass/No Pass Option. Transfer: CSU

25015	MW	10:55AM - 12:20PM	L Newton	AAS 43	3.00
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**ID 065 AUTOCAD - INTRODUCTION TO COMPUTER-AIDED INTERIOR DESIGN**

Rec Prep: MATH 902 or 902P and eligibility for ENGL 001A and Read 053. 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. Pass/No Pass Option. Transfer: CSU

25846	TTH	3:20PM - 4:25PM	J Lily	TC E	3.00
	TTH	4:30PM - 5:50PM	J Lily	TC E	
+2.3 Wkly suppl hrs					

**ID 070 ADVANCED GRAPHIC TECHNIQUES**

Rec Prep: ID 040, MATH 902 and eligibility for ENGL 001A and Read 053. Prerequisite ID 030 This course covers advanced sketching and rendering techniques in relation to interior spaces. Two-point perspective drawing, sketching and rendering, techniques in different media, and presentation materials will be explored. Pass/No Pass Option. Transfer: CSU

25016	MW	12:30PM - 1:35PM	I Friedman	AAS 43	3.00
	MW	1:40PM - 3:00PM	I Friedman	AAS 43	

**ID 075 LIGHTING DESIGN**

Rec Prep: MATH 902 or 902P and eligibility for ENGL 001A and Read 053. Prerequisite: ID 015. This course covers the theory and practice of lighting design and development of plans with the light fixture specifications. Pass/No Pass Option. Transfer: CSU

25017	MW	3:20PM - 4:45PM	C Wright	AAS 8	3.00
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**ID 080 ADVANCED COMMERCIAL DESIGN**

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. Prerequisite: ID 045, 060, 070. This course involves the study of commercial interior design via projects of increased size and complexity, and of diverse use. Pass/No Pass Option. Transfer: CSU

25844	TTH	10:55AM - 12:00PM	J Lily	AAS 43	3.00
	TTH	12:05AM - 1:25PM	J Lily	AAS 43	
+2.3 Wkly suppl hrs					

**ID 085 DESIGN DETAILING**

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. Prerequisite: ID 028. This course covers the development of the design process and skills as applied to custom detailing and furniture design. Pass/No Pass Option. Transfer: CSU

25845	TTH	8:15AM - 9:20AM	D Hurd	AAS 43	3.00
	TTH	9:25AM - 10:45AM	D Hurd	AAS 43	
+2.3 Wkly suppl hrs					

**ID 090A INTERIOR DESIGN INTERNSHIP**

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. Prerequisite: ID 005, 010, 015, 020. Professional experience working in the Interior Design field under the direct supervision of a design professional. This course can be applied toward the Interior Design Certificate as an elective. Pass/No Pass Option. Transfer: CSU

25018		Wkly hrs by arr	D Hurd	OFFICE	3.00
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NOTE: Students must contact instructor prior to registering for any Internship class.

**ID 090B INTERIOR DESIGN INTERNSHIP**

Rec Prep: MATH 902 eligibility for ENGL 001A and Read 053. Prerequisite: ID 040, 045, 050, 060. This course provides students with in-the-field experience, working directly under the supervision of an interior designer or interior design-related professional. Students are able to apply knowledge and skills learned in the Interior Design Certificate courses, further enhancing the learning process. Opportunities and encouragement to continue to research career possibilities are provided. This 4-unit internship course is required for completion of the Interior Design Advanced Certificate and the FIDER Accredited Advanced Certificate programs. This course is West Valley College AA/AS degree and certificate applicable. Pass/No Pass Option. Transfer: CSU

25019		Wkly hrs by arr	D Hurd	OFFICE	4.00
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NOTE: Students must contact instructor prior to registering for any Internship class.

**ID 090C KITCHEN AND BATH DESIGN INTERNSHIP**

Rec Prep: MATH 902 eligibility for ENGL 001A and Read 053. Prerequisite: ID 050. This course is intended to provide students with advanced professional experience working in the profession of Interior Design, with an emphasis on kitchen and bathroom design or related areas. Pass/No Pass Option.

25020		Wkly hrs by arr	D Hurd	OFFICE	6.00
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NOTE: Students must contact instructor prior to registering for any Internship class.

**ID 091 DIRECTED STUDIES**

Rec Prep: MATH 103 or 103R and eligibility for ENGL 001A and Read 053. Prerequisite: Interview with instructor to determine objectives and write a contract. Independent work of special interest to the student, related to but not included in regular Interior Design courses offered by the college. Pass/No Pass Option. Transfer: CSU

25021		Wkly hrs by arr	C Wright	OFFICE	1.00
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NOTE: Students must contact instructor prior to registering for any Directed Studies class. Chris Wright can be contacted via email at christopher\_wright@wvm.edu

**ID 093 DIRECTED STUDIES**

Rec Prep: MATH 103 or 103R and eligibility for ENGL 001A and Read 053. Prerequisite: Interview with instructor to determine objectives and write a contract. Independent work of special interest to the student, related to but not included in regular Interior Design courses offered by the college. Pass/No Pass Option. Transfer: CSU

25022		Wkly hrs by arr	D Hurd	OFFICE	3.00
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**ITALIAN****ITAL 001A BEGINNING ITALIAN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Co-Req: ITAL 011A. The students will learn the fundamentals of Italian grammar and punctuation, how to converse on a limited scale about everyday topics, and how to write and understand Italian within the limits of the grammatical structures and vocabulary introduced in the course. Emphasis will be placed upon communication, and students will be exposed to some of the culture of Italy. Pass/No Pass Option. Transfer: UC/CSU

26050	TTH	2:05PM - 4:35PM	I Bubula-Phillips	NWP 1	5.00
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NOTE: Students enrolling in the above section must also enroll in ITAL 011A lab, Section #25947.

**ITAL 001B BEGINNING ITALIAN**

Co-Req: ITAL 011B. Prerequisite: ITAL 001A. Students will continue their development of speaking, reading and writing skills and increase their vocabulary and knowledge of basic Italian grammar. More emphasis will be placed on oral communication and the culture of Italy. Pass/No Pass Option. Transfer: UC/CSU

26048	MW	9:20AM - 11:50AM	Staff	NWP 1	5.00
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NOTE: Students enrolling in the above section must also enroll in ITAL 011B, Section #26049.

**ITAL 011A ITALIAN LABORATORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Co-Req: ITAL 001A. This self-paced laboratory course gives students the opportunity to improve and reinforce Italian language skills, and presents Italian culture through computer programs, films, media, Internet research. This course is a requirement for students enrolled in ITAL 001A, and may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

O 25947		Wkly hrs by arr	Staff	ONLINE	0.50
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NOTE: Students enrolling in the above section must also enroll in ITAL 001A, section #26050.

**ITAL 011B ITALIAN LABORATORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Co-Req: ITAL 001B. This self-paced laboratory course gives students the opportunity to improve and reinforce language skills, and presents Italian culture through computer programs, films, media, Internet research. This course is a requirement to ITAL 001B, and may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

O 26049 Wkly hrs by arr Staff ONLINE 0.50

NOTE: Students enrolling in the above lab must also enroll in ITAL 001B, Section #26048.

**JAPANESE****JPNS 001B BEGINNING JAPANESE**

Co-Req: JPNS 011B. Prerequisite: JPNS 001A. The student will continue to learn the fundamentals of Japanese grammar and pronunciation and be able to converse on a limited scale about topics of everyday importance. S/he will be able to record this same information in writing and will be able to understand written and spoken Japanese within the limits of the grammatical structures and vocabulary introduced in the course. Emphasis will be placed on communication and relevancy. The student will be personally involved in a variety of activities which encourage him/her to use the language creatively in meaningful situations. In addition, the student will be exposed to various aspects of the culture of the Japanese speaking world. Pass/No Pass Option. Transfer: UC/CSU

N 25944 MW 6:00PM - 8:30PM S Gotoh V 1 5.00

NOTE: Students enrolling in the above section must also enroll in the JPNS 011B Lab, Section #25954.

**JPNS 011B JAPANESE LABORATORY**

Japanese 011B is designed to give students an opportunity to improve and reinforce their language skills. It reviews Japanese culture using language computer programs, and through a variety of technology, media, Internet research and films. The course is a requirement for students enrolled in JPNS 001B, and is designed to further enhance class material. JPNS 011B may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

25954 1.7 Wkly suppl hrs S Gotoh V 8 0.50

NOTE: Students enrolling in the above section must also enroll in JPNS 001B, section #25944.

**LIBRARY SKILLS****LIBR 004 INFORMATION COMPETENCY**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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 class 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

25027 MW 12:30PM - 1:55PM J Colon FOX 103 1.00  
SECTION #25027 BEGINS 03/06/13 CLASS ENDS 04/15/13  
25028 TTH 3:45PM - 5:10PM A Crosby FOX 105 1.00  
SECTION #25028 BEGINS 04/16/13 CLASS ENDS 05/16/13  
N 25034 M 6:00PM - 9:10PM S Kelly FOX 103 1.00  
SECTION #25034 BEGINS 03/11/13 CLASS ENDS 04/15/13  
O 25029 Wkly hrs by arr J Girardi ONLINE 1.00  
SECTION #25029 BEGINS 04/16/13 CLASS ENDS 05/21/13  
O 25030 Wkly hrs by arr A Sargent ONLINE 1.00  
SECTION #25030 BEGINS 01/28/13 CLASS ENDS 03/05/13  
O 25031 Wkly hrs by arr R Sandoval ONLINE 1.00  
SECTION #25031 BEGINS 03/06/13 CLASS ENDS 04/15/13  
O 25032 Wkly hrs by arr M Mills ONLINE 1.00  
SECTION #25032 BEGINS 03/06/13 CLASS ENDS 04/15/13  
O 25033 Wkly hrs by arr R Sandoval ONLINE 1.00  
SECTION #25033 BEGINS 04/16/13 CLASS ENDS 05/21/13  
O 25035 Wkly hrs by arr A Sargent ONLINE 1.00  
SECTION #25035 BEGINS 01/28/13 CLASS ENDS 03/05/13

O **ONLINE SECTIONS NOTE:** These classes meet only ONLINE using the Internet and utilizes the ANGEL learning management system. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning). On the first day of class, go to: [wmccd.angellearning.com](http://wmccd.angellearning.com).

**MATHEMATICS****MATH 000D TRIGONOMETRY**

Prerequisite: MATH 104 and 106 or 106R or qualifying score on Placement Test and proof of Geometry and Algebra II. Rec Prep: Eligibility for ENGL 001A and Read 053. This course covers trigonometric functions including applications to right triangles, circular functions, radian measure, graphs, trigonometric identities, inverse trigonometric functions, vectors & complex numbers. Transfer: CSU

25055 MW 10:55AM - 12:20PM K Pham SM 11 3.00

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

25054 TTH 9:20AM - 10:45AM A Vu SM 9 3.00

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

**MATH 000G MATHEMATICS FOR THE LIBERAL ARTS STUDENT**

Prerequisite: MATH 106 or 106R. Rec Prep: Eligibility for ENGL 001A and Read 053. This course introduces students to creative mathematical thinking and problem solving. Topics include logic, geometry, applications of exponential and logarithmic functions, and the mathematics of probability and statistics. It is intended to provide a survey of current mathematical techniques for the non-specialist. Transfer: CSU

N 25056 TTH 6:30PM - 8:35PM D Mecum SM 13 4.00

**MATH 001 PRE-CALCULUS ALGEBRA**

Prerequisite: MATH 106 or 106R or qualifying score on Placement Test and proof of Algebra II. Rec Prep: Eligibility for ENGL 001A and Read 053. This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Topics include polynomial, rational, radical, exponential, absolute value, and logarithmic functions, systems of equations, theory of polynomial equations, and analytic geometry. Transfer: UC/CSU

25905 MW 9:20AM - 10:45AM B Weiss SM 8 3.00

NOTE: Section #25905 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

25907 MW 12:30PM - 1:55PM H Le AAS 12 3.00

NOTE: Section #25907 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

25904 TTH 7:45AM - 9:10AM H Sun AAS 12 3.00

NOTE: Section #25904 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

25906 TTH 10:55AM - 12:20PM K Pham SM 11 3.00

NOTE: Section #25906 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

**MATH 002 PRE-CALCULUS ALGEBRA AND TRIGONOMETRY**

Prerequisite: MATH 104, 106 or 106R or qualifying score on Placement Test and proof of Geometry and Algebra II. Rec Prep: Eligibility for ENGL 001A and Read 053. This is an intensive course covering those topics traditionally found in the separate courses of pre-calculus algebra and trigonometry. This course is designed for the student in mathematics who desires to fulfill the requirements of Math D and Math 1 in one semester. Transfer: UC/CSU

25057 MTWTH 7:45AM - 8:55AM K Pham SM 12 5.00

NOTE: Section #25057 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

25058 MTWTH 12:30PM - 1:40PM K Freeman AAS 16 5.00

NOTE: Section #25058 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

25059 TTH 6:30PM - 9:00PM T Mihnea SM 8 5.00

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

**MATH 003A CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 001, 000D or 002 or qualifying score on Placement Test and proof of Pre-Calculus and Trigonometry. Rec Prep: Eligibility for ENGL 001A and Read 053. This is a first course in differential and integral calculus of a single variable: functions; limits and continuity; techniques and applications of differentiation and integration; Fundamental Theorem of Calculus. It is designed primarily for Science, Technology, Engineering & Math Majors. Transfer: UC/CSU

25060	MTWTH	8:00AM - 9:10AM	F Maddux	SM 10	5.00
NOTE: Section #25060 requires use of WebAssign via the Internet. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.					
25061	MTWTH	9:20AM - 10:30AM	C Dyer	SM 7	5.00
NOTE: Section #25061 requires use of WebAssign via the internet. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.					
25064	MTWTH	10:55AM - 12:05PM	G Allen	AAS 16	5.00
NOTE: Section #25064 will use WebAssign as an OPTIONAL tool. Textbooks are required, but you are encouraged to buy a new textbook with a WebAssign license. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.					
25062	MTWTH	12:30PM - 1:40PM	B Chin	SM 12	5.00
NOTE: Section #25062 will use WebAssign as an OPTIONAL tool. Textbooks are required, but you are encouraged to buy a new textbook with a WebAssign license. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.					
N 25063	TTH	6:30PM - 9:00PM	M Vaughn	SM 7	5.00
NOTE: Section #25063 requires use of WebAssign via the internet. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.					

**MATH 003B CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 003A or qualifying score on Placement Test and proof of Calculus I. Rec Prep: Eligibility for ENGL 001A and Read 053. This is a second course in differential and integral calculus of a single variable: integration, techniques of integration, infinite sequences and series, polar and parametric equations, and applications of integration. This course is primarily for science, technology, engineering & math majors. Transfer: UC/CSU

25065	MTWTH	8:00AM - 9:10AM	G Ehlers	SM 11	5.00
NOTE: Section #25065 requires use of WebAssign via the internet. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.					
25066	MTWTH	9:20AM - 10:30AM	A Butcher	SM 6	5.00
NOTE: Section #25066 requires use of WebAssign via the Internet. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.					
25067	TTH	10:55AM - 1:25PM	A Vu	SM 9	5.00
NOTE: Section #25067 requires use of WebAssign via the Internet. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.					
N 25068	MW	6:30PM - 9:00PM	J Wilczak	SM 7	5.00
NOTE: Section #25068 requires use of WebAssign via the internet. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.					

**MATH 004A INTERMEDIATE CALCULUS**

Prerequisite MATH 003B or qualifying score on Placement Test and proof of Calculus II. Rec Prep: Eligibility for ENGL 001A and Read 053. This course covers vector-valued functions, calculus of functions of more than one variable, partial derivatives, multiple integration, Green's Theorem, Stokes' Theorem, and the divergence theorem. Transfer: UC/CSU

25069	MWF	9:20AM - 10:35AM	L Handa	AAS 11	4.00
N 25070	TTH	6:30PM - 8:35PM	R Warecki	SM 6	4.00
NOTE: Section #25070 requires use of WebAssign via the Internet.					

**MATH 004B DIFFERENTIAL EQUATIONS**

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. Rec Prep: Eligibility for ENGL 001A and Read 053. The course is an introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. It introduces the theoretical aspects of differential equations, including establishing when solution(s) exist, and techniques for obtaining solutions, including, series solutions, and singular points, Laplace transforms and linear systems. Transfer: UC/CSU

25909	MTTH	3:15PM - 4:30PM	L Handa	LYN 403	4.00
NOTE: This class is being held at Lynbrook High School in Room 403 and is open to all students.					

N 25071	MW	6:30PM - 8:35PM	G Allen	SM 6	4.00
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**MATH 008 FINITE MATHEMATICS**

Prerequisite: MATH 106 or 106R or qualifying score on Placement Test and proof of Algebra II. Rec Prep: Eligibility for ENGL 001A and Read 053. This course covers linear equations, systems of equations and inequalities, linear programming, set theory, elements of probability, mathematics of finance, and Markov chains. Particular emphasis is placed on applications. Transfer: UC/CSU

25073	MW	10:55AM - 12:20PM	H Sun	SM 13	3.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is required.					

**MATH 010 ELEMENTARY STATISTICS**

Prerequisite: MATH 106 or 106R or qualifying score on Placement Test and proof of Algebra II. Rec Prep: Eligibility for ENGL 001A and Read 053. This course covers descriptive and inferential statistics including data analysis, correlation, linear regression, probability, probability distributions, parameter estimation and hypothesis testing. Particular emphasis is placed on applications. Transfer: UC/CSU

25074	MW	7:45AM - 9:10AM	No Rashid	AAS 18	3.00
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NOTE: Section #25074 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.

25076	MW	9:20AM - 10:45AM	A Vu	SM 9	3.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is required.					

25084	MW	9:20AM - 10:45AM	F Maddux	SM 10	3.00
NOTE: Section #25084 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.					

25079	MW	10:55AM - 12:20PM	R Wong	SM 9	3.00
NOTE: Section #25079 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.					

25081	MW	12:30PM - 1:55PM	T Naik	SM 6	3.00
NOTE: Section #25081 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.					

25087	MW	2:05PM - 3:30PM	H Rahim	SM 6	3.00
NOTE: Section #25087 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ calculator is required.					

25075	TTH	7:45AM - 9:10AM	No Rashid	AAS 18	3.00
NOTE: Section #25075 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.					

25077	TTH	9:20AM - 10:45AM	Na Rashid	AAS 18	3.00
NOTE: Section #25077 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.					

25078	TTH	9:20AM - 10:45AM	F Maddux	SM 10	3.00
NOTE: Section #25078 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.					

25080	TTH	10:55AM - 12:20PM	A Butcher	SM 6	3.00
NOTE: Section #25080 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.					

25082	TTH	12:30PM - 1:55PM	T Naik	SM 6	3.00
NOTE: Section #25082 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.					

25083	TTH	12:30PM - 1:55PM	M Bodas	AAS 18	3.00
NOTE: Section #25083 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.					

- 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.



- N 25085 M 6:30PM - 9:40PM K Lambert SM 12 3.00  
NOTE: Section #25085 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- N 25086 T 6:30PM - 9:40PM C Smith SM 11 3.00  
NOTE: Section #25086 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.

**MATH 010H HONORS ELEMENTARY STATISTICS**

Prerequisite: MATH 106 or 106R or qualifying score on Placement Test and proof of Algebra II. Rec Prep: Eligibility for ENGL 001A and Read 053. Honors Elementary Statistics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course covers descriptive and inferential statistics including data analysis, correlation, linear regression, probability, probability distributions, parameter estimation and hypothesis testing. Particular emphasis is placed on applications. Transfer: UC/CSU

- 25088 MW 10:55AM - 12:20PM A Butcher SM 6 3.00  
NOTE: To register for the above HONORS course, please contact the HONORS Office at (408) 741-2614. This class requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.

**MATH 012 APPLIED CALCULUS**

Prerequisite: MATH 106 or 106R or qualifying score on Placement Test and proof of Algebra II. Rec Prep: Eligibility for ENGL 001A and Read 053. This course covers simple techniques of differential and integral calculus and their most common applications. This course also handles the limit concept intuitively and is suitable for business, social science and life science majors. It is not equivalent to Math 3A. Transfer: UC/CSU

- 25090 MW 12:30PM - 2:35PM G Allen SM 9 4.00  
NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- 25089 TTH 8:30AM - 10:35AM L Handa AAS 11 4.00  
NOTE: Section #25089 will use WebAssign as an OPTIONAL tool. Textbooks are required, but you are encouraged to buy a new textbook with a WebAssign license. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- N 25091 TTH 6:30PM - 8:35PM Nha Nguyen SM 12 4.00  
NOTE: Section #25091 requires use of WebAssign via the Internet. Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

**MATH 014 MATH FOR ELEMENTARY SCHOOL TEACHERS (NUMBER SYSTEMS)**

Prerequisite: MATH 106 or 106R or qualifying score on Placement Test and proof of Algebra II. Rec Prep: Eligibility for ENGL 001A and Read 053. This course covers the real number system, numeration system, elementary number theory, and problem solving. Technology and hands-on experiences are integrated throughout this course. It is designed to fulfill the lower division mathematics requirement for students planning to enter a multiple subject teaching credential program. Transfer: CSU

- 25092 TTH 10:55AM - 12:20PM R Wong SM 13 3.00

**MATH 019 DISCRETE MATHEMATICS**

Prerequisite: MATH 001 or 002 or qualifying score on Placement Test and proof of Pre-Calculus. Rec Prep: Eligibility for ENGL 001A and Read 053. The course covers discrete mathematics appropriate for computer applications. Topics are drawn from graphs and trees, sets, logic, mathematical induction, functions and relations, recursion, sequences and series, matrices, combinatorics, probability theory and Boolean algebra. Transfer: UC/CSU

- 25093 TTH 8:30AM - 10:35AM B Weiss SM 8 4.00

**MATH 103 ELEMENTARY ALGEBRA**

This course covers the basic operations and properties of real numbers, polynomials, radicals, rational and exponential expressions. Other topics studied include first-degree equations and inequalities, simultaneous systems of linear equations, quadratic equations, and graphing.

- 25094 MTWTH 8:00AM - 9:10AM R Lieberman AAS 17 5.00  
NOTE: Section #25094 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 25095 MTWTH 8:00AM - 9:10AM C Dyer SM 7 5.00  
NOTE: Section #25095 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

- 25096 MTWTH 9:20AM - 10:30AM B Chin SM 12 5.00  
NOTE: Section #25096 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 25097 MTWTH 9:20AM - 10:30AM R Lieberman AAS 17 5.00  
NOTE: Section #25097 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 25098 MTWTH 10:55AM - 12:05PM B Chin SM 12 5.00  
NOTE: Section #25098 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 25099 MTWTH 10:55AM - 12:05PM C Dyer SM 7 5.00  
NOTE: Section #25099 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 25105 MTWTH 10:55AM - 12:05PM L Ma AAS 17 5.00
- 25100 MTWTH 12:30PM - 1:40PM K Pham SM 11 5.00  
NOTE: Section #25100 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 25104 MTWTH 12:30PM - 1:40PM C Cassell AAS 11 5.00  
NOTE: Section #25104 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 25106 MTWTH 12:30PM - 1:40PM H Rahim AAS 17 5.00  
NOTE: Section #25106 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- N 25101 MW 6:30PM - 9:00PM W Langlois LHS 35 5.00  
NOTE: Section #25101 meets at Leigh High School, Room 35. This class requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- N 25102 MW 6:30PM - 9:00PM H Betz SM 9 5.00
- N 25103 TTH 6:30PM - 9:00PM Nam Nguyen SM 9 5.00

**MATH 103R ELEMENTARY ALGEBRA**

The content of this course is identical to that of Math 103. However, this course should be taken by students who have previously completed elementary algebra, but who need a review before taking intermediate algebra.

- 26115 MTWTH 2:05PM - 3:30PM C Cassell SM 10 3.00  
SECTION #26115 BEGINS 03/18/13 CLASS ENDS 05/16/13  
NOTE: Section #26115 is a LATE START CLASS and begins on 3/18/13. It requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 25109 MW 10:55AM - 12:20PM C Chan AAS 18 3.00  
NOTE: Section #25109 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 25107 TTH 12:30PM - 1:55PM C Sakamoto SM 7 3.00  
NOTE: Section #25107 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- N 25108 W 6:30PM - 9:40PM H Meng SM 11 3.00  
NOTE: Section #25108 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

**MATH 104 PLANE GEOMETRY**

Prerequisite: MATH 103 or 103R or qualifying score on Placement Test. Rec Prep: Eligibility for ENGL 001A and Read 053. This course covers the basic concepts of plane geometry with an emphasis on deductive reasoning. The topics include lines, angles, polygons, circles, congruence, similarity, parallelism, perpendicularity, lengths, areas and volumes.

- 25110 MW 12:30PM - 2:35PM C Chan AAS 18 4.00

**MATH 106 INTERMEDIATE ALGEBRA**

Prerequisite: MATH 103 or 103R or qualifying score on Placement Test. Rec Prep: Eligibility for ENGL 001A and Read 053. This course reviews topics from elementary algebra and also covers functions, including logarithmic and exponential, and complex numbers.

- 25111 MTWTH 8:00AM - 9:10AM A Vu SM 9 5.00  
NOTE: Section #25111 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

25112	MTWTH	8:00AM - 9:10AM	E Lodi	SM 6	5.00
NOTE: Section #25112 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
25911	MTWTH	8:00AM - 9:10AM	Na Rashid	AAS 16	5.00
NOTE: Section #25911 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
25113	MTWTH	9:20AM - 10:30AM	R Wong	AAS 12	5.00
NOTE: Section #25113 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
25114	MTWTH	9:20AM - 10:30AM	K Pham	AAS 16	5.00
NOTE: Section #25114 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
25118	MTWTH	9:20AM - 10:30AM	G Ehlers	SM 11	5.00
NOTE: Section #25118 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
25124	MTWTH	9:20AM - 10:30AM	E Lodi	SM 13	5.00
NOTE: Section #25124 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
25115	MTWTH	10:55AM - 12:05PM	B Weiss	SM 8	5.00
NOTE: Section #25115 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
25116	MTWTH	10:55AM - 12:05PM	L Handa	AAS 11	5.00
25117	MTWTH	10:55AM - 12:05PM	F Maddux	SM 10	5.00
NOTE: Section #25117 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
25125	MTWTH	10:55AM - 12:05PM	H Le	AAS 12	5.00
NOTE: Section #25125 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
25119	MTWTH	12:30PM - 1:40PM	G Ehlers	SM 10	5.00
NOTE: Section #25119 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
25120	MTWTH	12:30PM - 1:40PM	B Weiss	SM 8	5.00
NOTE: Section #25120 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
N 25121	MW	6:30PM - 9:00PM	T Mihnea	SM 8	5.00
N 25123	MW	6:30PM - 9:00PM	Nam Nguyen	LHS 16	5.00
NOTE: Section #25123 meets at Leigh High School, Room 16.					
N 25122	TTH	6:30PM - 9:00PM	C Pang	SM 10	5.00
NOTE: Section #25122 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					

**MATH 106R INTERMEDIATE ALGEBRA**

Prerequisite: MATH 103 or 103R or qualifying score on Placement Test. Rec Prep: Eligibility for ENGL 001A and Read 053. This accelerated course reviews topics from elementary algebra and also covers functions, including logarithmic and exponential, and complex numbers. This course is designed for students who have had previous instruction in intermediate algebra.

26116	MTWTH	2:05PM - 4:10PM	K Freeman	SM 8	4.00
SECTION #26116 BEGINS 03/18/13 CLASS ENDS 05/15/13					
NOTE: Section #26116 is a LATE START CLASS and begins on 3/18/13. It requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
25127	MW	4:00PM - 6:05PM	H Meng	SM 7	4.00
NOTE: Section #25127 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					
O 25126	Wkly hrs by arr		A Vu	ONLINE	4.00
NOTE: Section #25126 is an ONLINE course. REQUIRED in-person orientation on 1/29/13 from 6:00PM-7:00PM in Room SM 33. Students will complete exams on campus on 2/26, 4/9, 5/7 from 6:00-7:30pm. The final exam will be given on 5/21 from 6:00-8:00pm on campus. Make sure Admissions and Records, WVMPortal, and Angel Learning have your current e-mail address. For details, see class webpage on Angel Learning ( <a href="http://wvmccd.angelllearning.com">wvmccd.angelllearning.com</a> ) at the start of the semester. This section requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					

**MATH 902 ARITHMETIC FUNCTIONS**

This course is a review and practice of fundamental arithmetic skills, problem analysis, problem solving, and practical applications. Pass/No Pass Option. Pass does not apply to the associate degree.

25128	MW	12:30PM - 1:55PM	C Dyer	SM 7	3.00
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**MATH 902P PRE-ALGEBRA**

This course is intended to serve as a bridge between arithmetic functions and elementary algebra. Topics include operations with signed numbers, evaluating algebraic expressions, operations with polynomials, solving and graphing linear equations, and developing problem-solving skills. Pass/No Pass Option.

26120	MTWTH	2:05PM - 3:30PM	L Robledo	SM 12	3.00
SECTION #26120 BEGINS 03/18/13 CLASS ENDS 05/16/13					
NOTE: Section #26120 is a LATE START CLASS and begins on 3/18/13.					

25130	MW	9:20AM - 10:45AM	No Rashid	AAS 18	3.00
NOTE: Section #25130 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.					

25129	TTH	7:45AM - 9:10AM	L Ma	SM 13	3.00
25131	TTH	10:55AM - 12:20PM	M Bodas	AAS 18	3.00

NOTE: Section #25131 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

N 25908 W 6:30PM - 9:40PM C Dyer SM 12 3.00

NOTE: Section #25908 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

**MEDICAL ASSISTING**

See Health Care Technologies

**MEDICAL BILLING**

See Health Care Technologies

**MEDICAL TRANSCRIPTION**

See Health Care Technologies

**MUSIC****MUSIC 002 MUSIC HISTORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course is a chronological study of music from 1750 to the present. Music 002 partially fulfills IGETC and CSU-GE requirements. Transfer: UC ,CSU

O 25132	Wkly hrs by arr	R Cornejo	ONLINE	3.00
SECTION #25132 BEGINS 01/28/13 CLASS ENDS 03/21/13				
NOTE: Section #25132 MEETS ONLY ONLINE using the Internet. Class begins on January 28, 2013. The instructor will email instructions on how to start the course the day before it begins. Please do not email the instructor prior to that, and make sure that your email address is correct with West Valley College.				

**MUSIC 003B MUSIC THEORY LEVEL 2**

A course for music majors/minors in the technical aspects of music: scales, intervals, triads and their inversions, harmonization of melodies and basses, sight singing with syllables and numbers, rhythm, and beginning analysis; melodic, harmonic, and rhythmic dictation (ear training); harmonization, using principle and secondary triads in root position and 1st and 2nd inversions; elementary keyboard harmony. Pass/No Pass Option. Transfer: UC/CSU

25133	MTW	9:20AM - 10:35AM	L De La Rosa	MU 14	4.00
	TH	9:20AM - 10:20AM	L De La Rosa	MU 14	
25134	T	9:20AM - 11:50AM	R Cornejo	MU 23	4.00
	TH	9:20AM - 10:45AM	R Cornejo	MU 23	
	TH	11:00AM - 11:50AM	R Cornejo	MU 23	

**MUSIC 004B MUSIC THEORY LEVEL 4**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: MUSIC 004A. The study of more advanced harmonic, rhythmic and melodic materials, with emphasis on chromatic harmony, modulation, survey and analysis of musical styles and period techniques, including those of the 20th century. Four-part writing using secondary dominants, the Neopolitan, French, German and Italian sixths. Advances sight singing in one and two parts. Melodic and harmonic dictation in the treble, alto and bass clefs, using more chromatic materials. Laboratory work in keyboard harmony. Music 004A is prerequisite to 004B. Pass/No Pass Option. Transfer: UC/CSU

25135	M	9:20AM - 11:50AM	R Cornejo	MU 16	4.00
	W	9:20AM - 10:45AM	R Cornejo	MU 16	
	W	11:00AM - 11:50AM	R Cornejo	MU 16	

**MUSIC 005 FUNDAMENTALS OF MUSIC**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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. Pass/No Pass Option. Transfer: UC/CSU

25137 TTH 9:20AM - 10:45AM N Taniguchi MU 17 3.00  
O 25136 Wkly hrs by arr L De La Rosa ONLINE 3.00

SECTION #25136 BEGINS 01/28/13 CLASS ENDS 03/21/13  
NOTE: Section #25136 MEETS ONLY ONLINE using the Internet. Class begins on January 28, 2013. To begin the course, go to the college's eLearning web page to find additional links to the online courses for this semester.

O 25138 Wkly hrs by arr G Kambeitz ONLINE 3.00  
SECTION #25138 BEGINS 03/25/13 CLASS ENDS 05/24/13  
NOTE: Section #25138 MEETS ONLY ONLINE using the Internet. Class begins on March 25, 2013. To begin the course, go to the college's eLearning web page to find additional links to the online courses for this semester.

**MUSIC 010 MUSIC APPRECIATION**

Basic introductory for the student without previous training in music listening of performance. Development of enjoyment and appreciation through active and guided listening to such musical forms as symphony, opera, tone poems, ballet, and concerto from early times to the present. Pre-Baroque (to 1600); Baroque (1600 -1750); Classic (1750 -1820); Romantic Age (1820 -1900); nationalism; Modern (Jazz, Rock, Electronic Music). Transfer: UC/CSU

25791 MW 10:55AM - 12:20PM R Dotson MU 12 3.00  
O 25140 Wkly hrs by arr R Cornejo ONLINE 3.00

SECTION #25140 BEGINS 03/25/13 CLASS ENDS 05/24/13  
NOTE: Section #25140 MEETS ONLY ONLINE using the Internet. Class begins on March 25, 2013. The instructor will email instructions on how to start the course the day before it begins. Please do not email the instructor prior to that, and make sure that your email address is correct with West Valley College.

T 25141 Wkly hrs by arr R Dotson TV 3.00  
SECTION #25141 BEGINS 04/15/13 CLASS ENDS 05/24/13  
NOTE: Section #25141 is a full college credit course offered by television. DVD is available for viewing in the West Valley College Library or available to rent. This course is broadcast over most cable TV systems, and is available free online streaming video. The instructor will email instructions on how to start the course before it begins. Please make sure that your email address is correct with West Valley College AND with Angel.

**MUSIC 020 EAR TRAINING FUNDAMENTALS**

A laboratory in ear training for those whose background in music has not included systematic training of the ability to hear pitches, intervals, triads, progressions, rhythmic patterns, etc. Correlated with, and supplementary to, Music 003AB and 004AB, this laboratory will provide much more time to concentrate on the difficulties many students experience at this stage in music study, apart from the written and keyboard aspects of their formal study. Pass/No Pass Option. Transfer: UC/CSU

25142 M 10:55AM - 11:55AM L De La Rosa MU 23 1.00  
W 10:55AM - 11:55AM L De La Rosa MU 22

**MUSIC 030A BEGINNING PIANO**

A beginning keyboard study for students with no previous training in piano. Study of note reading, the clefs, simple pieces, scales, Arpeggios and exercises. Pass/No Pass Option. Transfer: UC/CSU

25143 M 9:20AM - 10:20AM R Dotson DMC 1.00  
W 9:20AM - 10:20AM R Dotson DMC  
25146 T 9:20AM - 10:20AM Y Drion DMC 1.00  
TH 9:20AM - 10:20AM Y Drion DMC  
25144 T 10:55AM - 11:55AM Y Drion DMC 1.00  
TH 10:55AM - 11:55AM Y Drion DMC  
25145 T 12:30PM - 1:30PM N Taniguchi DMC 1.00  
TH 12:30PM - 1:30PM N Taniguchi DMC

**MUSIC 030B BEGINNING PIANO**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: MUSIC 030A. A beginning keyboard study for students with no previous training in piano. Study of note reading, the clefs, simple pieces, scales, Arpeggios and exercises. Pass/No Pass Option. Transfer: UC/CSU

25147 M 9:20AM - 10:20AM R Dotson DMC 1.00  
W 9:20AM - 10:20AM R Dotson DMC  
25151 T 8:00AM - 9:00AM Y Drion DMC 1.00  
TH 8:00AM - 9:00AM Y Drion DMC  
25152 T 9:20AM - 10:20AM Y Drion DMC 1.00  
TH 9:20AM - 10:20AM Y Drion DMC  
25148 T 10:55AM - 11:55PM Y Drion DMC 1.00

TH 10:55AM - 11:55PM Y Drion DMC  
25150 T 12:30PM - 1:30PM N Taniguchi DMC 1.00  
TH 12:30PM - 1:30PM N Taniguchi DMC  
N 25149 T 6:30PM - 7:30PM J Stubbe DMC 1.00  
T 7:35PM - 8:35PM J Stubbe DMC

**MUSIC 031A INTERMEDIATE PIANO**

Rec Prep: Eligibility for ENGL 001A and Read 053. A continuation of 30A and 30B. Designed for those who wish to continue to improve their keyboard skills through the study of scales, arpeggios, exercises, and exciting keyboard works of different periods and styles. Class activities include duets and class ensemble playing. Transfer: UC/CSU

25154 T 8:00AM - 9:00AM Y Drion DMC 1.00  
TH 8:00AM - 9:00AM Y Drion DMC  
N 25153 T 6:30PM - 7:30PM J Stubbe DMC 1.00  
T 7:35PM - 8:35PM J Stubbe DMC

**MUSIC 031B INTERMEDIATE PIANO**

Rec Prep: Eligibility for ENGL 001A and Read 053. A continuation of 30A and 30B. Prerequisite: MUSIC 031A. A continuation of 30A and 30B. Designed for those who wish to continue to improve their keyboard skills through the study of scales, arpeggios, exercises, and exciting keyboard works of different periods and styles. Class activities include duets and class ensemble playing. Transfer: UC/CSU

25156 T 8:00AM - 9:00AM Y Drion DMC 1.00  
TH 8:00AM - 9:00AM Y Drion DMC  
N 25155 T 6:30PM - 7:30PM J Stubbe DMC 1.00  
T 7:35PM - 8:35PM J Stubbe DMC

**MUSIC 032A BEGINNING VOICE: CLASSICAL MUSIC**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course offers group instruction in vocal technique with an emphasis on classical solo literature. Pass/No Pass Option Transfer: UC/CSU

25157 M 10:55AM - 11:55PM Linduska MU 14 1.00  
W 10:55AM - 11:55PM Linduska MU 14

**MUSIC 032B BEGINNING VOICE: FOLK MUSIC**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course offers group instruction in vocal technique with an emphasis on folk literature from around the world. Pass/No Pass Option Transfer: UC/CSU

25158 M 10:55AM - 11:55PM Linduska MU 14 1.00  
W 10:55AM - 11:55PM Linduska MU 14

**MUSIC 032C BEGINNING VOICE: MUSICAL THEATRE**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course offers group instruction in vocal technique with an emphasis on Musical Theater solo literature. Transfer: UC/CSU

25159 T 12:30PM - 1:30PM K Wigle MU 12 1.00  
TH 12:30PM - 1:30PM K Wigle MU 12

**MUSIC 033A INTERMEDIATE VOICE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: MUSIC 032A or 032B. Elements of vocal production, song interpretation, voice placement, and basic music theory for singers; learning art song repertoire, vowel and consonant use; overcoming nervousness in singing, vocal exercises. Transfer: UC/CSU

25160 T 3:45PM - 4:45PM S Bengochea MU 12 1.00  
T 4:50PM - 5:50PM S Bengochea MU 12  
25713 T 12:30PM - 1:30PM K Wigle MU 12 1.00  
TH 12:30PM - 1:30PM K Wigle MU 12

**MUSIC 033B INTERMEDIATE VOICE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: MUSIC 032A or 032B. Elements of vocal production, song interpretation, voice placement, and basic music theory for singers; learning art song repertoire, vowel and consonant use; overcoming nervousness in singing, vocal exercises. Transfer: UC/CSU

25161 T 3:45PM - 4:45PM S Bengochea MU 12 1.00  
T 4:50PM - 5:50PM S Bengochea MU 12  
25910 T 12:30PM - 1:30PM K Wigle MU 12 1.00  
TH 12:30PM - 1:30PM K Wigle MU 12

**MUSIC 036 GUITAR**

Beginning course in guitar open to all interested students. Transfer: UC/CSU

25850 T 10:55AM - 11:55PM McChesney MU 14 1.00  
TH 10:55AM - 11:55PM McChesney MU 14



**MUSIC 039 APPLIED MUSIC**

Rec Prep: Eligibility for ENGL 001A and Read 053. Individual instruction for music majors in voice, piano, or instruments with private teacher. The private music teacher will determine music lesson fees. Transfer: CSU

25166 T 3:45PM - 4:45PM S Bengochea MU 12 1.00  
+1.3 Wkly suppl hrs

NOTE: Required orientation meeting for all music majors, 3:45 PM-4:15 PM, Tuesday, January 29, 2013 in Room MU12. Concurrent enrollment in ensemble required. Audition required. This section is geared toward vocal music majors.

25165 T 4:15PM - 5:15PM N Taniguchi MU 14 1.00  
+1.3 Wkly suppl hrs

NOTE: Required orientation meeting for all music majors, 4:25 PM-5:00 PM, Tuesday, January 29, 2013 in Room MU14. Concurrent enrollment in ensemble required. This section is geared toward instrumentalists.

**MUSIC 040B CHAMBER SINGERS-CLASSICAL MUSIC**

Rec Prep: Eligibility for ENGL 001A and Read 053. Chamber Singers is a choral ensemble open to all students by audition. The Chamber Singers perform a wide range of music in concerts and choral festivals throughout the region. The literature performed in this class is primarily from the classical eras of music history (Classical, Romantic), though other literature may also be programmed. Transfer: CSU

25167 M 2:05PM - 3:10PM L De La Rosa MU 12 2.00  
TWTH 2:05PM - 3:10PM L De La Rosa MU 12

+1.0 Wkly suppl hrs

NOTE: Auditions required. Call 408-741-4663 or email lou.delarosa@wvm.edu to schedule an appointment.

**MUSIC 042 COLLEGE CHORALE**

A choral chamber ensemble open by audition when space is limited. Traditional choral repertoire representing a broad cross-section of style periods is performed in concert(s). Transfer: UC/CSU

25168 M 12:30PM - 1:20PM L De La Rosa MU 12 1.00  
M 1:25PM - 1:55PM L De La Rosa MU 12  
W 12:30PM - 1:55PM L De La Rosa MU 12

NOTE: Auditions by appointment. Call 408-741-4663 or email lou.delarosa@wvm.edu

**MUSIC 044 MUSICAL THEATER & OPERA SCENES**

Rec Prep: MUSIC 032C and/or 033A and/or 033B and/or THEAR 040A and eligibility for ENGL 001A and Read 053. This class studies, rehearses, and performs scenes from operas and Broadway musicals. Audition required.

25169 TH 3:45PM - 4:35PM S Bengochea MU 12 2.00  
TH 4:50PM - 8:00PM S Bengochea MU 12

NOTE: Auditions for musical theater show, co-produced by Theater Arts & Music Departments, are January 21 and 22, 7:00 pm in the Campus Theatre (TA 26). Callbacks are January 23, 7:00 pm in the Campus Theatre (TA 26). Rehearsals begin Monday, January 28, at 7:00 pm. See Music Department website for title of musical and details or call (408)741-4663. www.westvalley.edu/music

**MUSIC 049 SYMPHONIC BAND**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course is the study and performance of symphonic band repertoire of all styles and periods. The emphasis is on group participation and public performance. Attendance at all scheduled performances is required. Transfer: UC/CSU

25852 T 12:30PM - 1:20PM G Kambeitz MU 14 1.00  
T 1:25PM - 1:55PM G Kambeitz MU 14  
TH 12:30PM - 1:55PM G Kambeitz MU 14

+1.0 Wkly suppl hrs

NOTE: No audition necessary. Must be able to play a standard band instrument.

**MUSIC 051A JAZZ ENSEMBLE**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25853 T 2:05PM - 2:55PM G Kambeitz MU 14 2.00  
T 3:05PM - 4:10PM G Kambeitz MU 14  
TH 2:05PM - 4:10PM G Kambeitz MU 14

+1.0 Wkly suppl hrs

NOTE: By audition.

**MUSIC 054 HISTORY OF ROCK AND ROLL MUSIC**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course covers the history of Rock and Roll music from its inception in the mid 40's through the punk movement of the late 70's and beyond. This course examines the relationship between music, musicians, and society during this period. This course is West Valley College AA/AS degree applicable under area C. Humanities. Pass/No Pass Option. Transfer: UC/CSU

25171 MW 9:20AM - 10:45AM J Lin MU 12 3.00  
25172 TTH 9:20AM - 10:45AM J Forehan MU 12 3.00

25170 TTH 10:55AM - 12:20PM G Kambeitz MU 12 3.00

O 25173 Wkly hrs by arr G Kambeitz ONLINE 3.00

SECTION #25173 BEGINS 03/25/13 CLASS ENDS 05/24/13

NOTE: Section #25173 MEETS ONLY ONLINE using the Internet. Class begins March 25, 2013. To begin the course, go to the college's eLearning web page to find additional links to the online courses for this semester.

**MUSIC 061 VOCAL JAZZ ENSEMBLE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Study and performance of vocal jazz and popular music literature. Performances are given for a wide variety of events, service organizations, civic groups, on-campus concerts, festivals and participation in annual concert tour. Attendance required at all rehearsals and performances. Admission by audition. Transfer: UC/CSU

25175 M 3:35PM - 4:25PM M Hawkins MU 14 2.00  
M 4:35PM - 5:40PM M Hawkins MU 14

W 3:35PM - 5:40PM M Hawkins MU 14

NOTE: By audition.

**MUSIC 063B ADVANCED MUSIC PRODUCTION AND MULTI-TRACK RECORDING**

Rec Prep: Eligibility for ENGL 001A and Read 053. This is an intermediate course in commercial music production, that employs state of the art music software. Pass/No Pass Option Transfer: CSU

25176 MW 2:05PM - 3:10PM J Forehan DMC 3.00  
MW 3:15PM - 4:35PM J Forehan DMC

**MUSIC 064 SOUND DESIGN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Sound Design is an introductory survey of sound types, techniques and the methods of their application for appropriate accompaniment to Computer Animation and Multi Media presentations. Pass/No Pass Option.

25177 TTH 2:05PM - 3:10PM J Forehan DMC 3.00  
TTH 3:15PM - 4:35PM J Forehan DMC

**MUSIC 065B RECORDING ARTS II**

Rec Prep: MUSIC 065A and eligibility for ENGL 001A and Read 053. This is a 3-part series of recording arts classes that are the core of the commercial music certificate. Music 065B is an intermediate class in the audio recording arts. It covers multi-track recording & overdubbing, outboard and on board signal processing, use of patch bays, mixing, automation and commercial music production. Transfer: CSU

25178 F 9:20AM - 12:30PM J Forehan TV STUD 3.00  
F 12:45AM - 1:35PM J Forehan TV STUD

**MUSIC 067A MUSIC FOR FILM, TV, AND GAMING MULTI-TRACK RECORDING**

Rec Prep: MUSIC 005 and eligibility for ENGL 001A and Read 053. This course provides an introductory level of learning to write music for TV, film, and games.

25179 W 4:40PM - 6:45PM R Cornejo DMC 3.00  
W 6:50PM - 10:00PM R Cornejo DMC

**MUSIC 069 COMMERCIAL MUSIC THEORY/SONGWRITING I**

Rec Prep: Eligibility for ENGL 001A and Read 053. This class is designed to teach students the theory and techniques relevant to composing in a commercial song format. Pass/No Pass Option. Transfer: CSU

25180 MW 10:55AM - 12:00PM J Forehan DMC 3.00  
MW 12:05AM - 1:25PM J Forehan DMC

**MUSIC 070 MUSIC TECHNOLOGY LABORATORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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.

25181 3.4 Wkly suppl hrs L De La Rosa DMC 1.00

NOTE: Required orientation meeting 3:45PM-4:15PM, Tuesday, January 29, in Room MU12 or Thursday, January 31, 4:15PM-4:35PM in the DMC (Digital Music Center).

**MUSIC 099 PRACTICE LAB**

Rec Prep: Simultaneous enrollment in any ensemble and/or applied music course and eligibility for ENGL 001A and Read 053. This lab provides guided practice on specific instruments or voice.

25182 3.4 Wkly suppl hrs L De La Rosa MU 22 1.00  
NOTE: Required orientation meeting Tuesday, January 29, 3:45PM-4:15PM in Room MU12 or 4:25PM-5:00PM in Room MU14.

**NUTRITIONAL STUDIES****NS 015 HUMAN NUTRITION**

Rec Prep: Eligibility for ENGL 001A and Read 053. Basic scientific principles as they apply to human nutrition in maintaining health and preventing disease are discussed. Concentration is on the nutrient requirements of the human body throughout life. Biochemical functions and interrelationships of nutrients are examined. Current nutritional controversies are evaluated. Students gain practical experience in evaluating nutritional data by completing a self-study project. This course is designed for the student who has no science background. Meets nutrition requirement for nursing majors at San Jose State University. Pass/No Pass Option. Transfer: UC/CSU

25183 TTH 7:45AM - 9:10AM W Bowers-Gachesa PE 2 3.00  
25185 TTH 9:20AM - 10:45AM W Bowers-Gachesa PE 2 3.00  
N 25187 T 6:00PM - 9:10PM W Bowers-Gachesa PE 2 3.00  
O 25184 Wkly hrs by arr D Russo ONLINE 3.00

NOTE: This section #25184 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 1/28/13. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning). On the first day of class, go to: [wvmccd.angelllearning.com](http://wvmccd.angelllearning.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. For more info, check [nutritionrusso.blogspot.com](http://nutritionrusso.blogspot.com) in January.

O 25186 Wkly hrs by arr D Russo ONLINE 3.00  
NOTE: This section #25186 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 1/28/13. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning). On the first day of class, go to: [wvmccd.angelllearning.com](http://wvmccd.angelllearning.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. For more info, check [nutritionrusso.blogspot.com](http://nutritionrusso.blogspot.com) in January.

O 26356 Wkly hrs by arr D Russo ONLINE 3.00  
SECTION #26356 BEGINS 03/25/12 CLASS ENDS 05/24/13  
NOTE: This section #26356 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 3/25/13. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning). On the first day of class, go to: [wvmccd.angelllearning.com](http://wvmccd.angelllearning.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. For more info, check [nutritionrusso.blogspot.com](http://nutritionrusso.blogspot.com) in January.

**NS 020 WORLD FOOD CUSTOMS AND NUTRITION**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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's cultures. Grade or Pass/No Pass Option. Transfer: UC/CSU

25188 TTH 12:30PM - 1:55PM W Bowers-Gachesa PE 2 3.00

**NS 022 SPORTS NUTRITION**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course is designed specifically for the fitness specialist or enthusiast who wants a basic understanding of nutritional principles as they relate to exercise and sports. Emphasis is placed on the role of nutrients in physical performance. Body composition, pre-competition meals and the efficacy of ergogenic aids are explored. Pass/No Pass Option. Transfer: CSU

O 25189 Wkly hrs by arr W Bowers-Gachesa ONLINE 3.00  
NOTE: This section #25189 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 1/28/13. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning). On the first day of class, go to: [wvmccd.angelllearning.com](http://wvmccd.angelllearning.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.

**OCEANOGRAPHY****OCEAN 010 INTRODUCTION TO OCEANOGRAPHY**

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. An optional fee may apply to attend the field trip to the Marine Science Institute, \$25. This course presents some of the more important phenomena of oceanography with emphasis on seafloor plate tectonics, marine geology, ocean chemistry, ocean physics, and marine ecology. The laboratory section complements the lecture with hands-on experience through lab exercises, demonstrations, and field trips. Pass/No Pass Option Transfer: UC/CSU

25190 MW 9:20AM - 10:45AM R Lopez SM 49 4.00  
M 12:30PM - 3:40PM R Lopez SM 49 4.00  
25191 MW 10:55AM - 12:20PM R Lopez SM 49 4.00  
W 12:30PM - 3:40PM R Lopez SM 49 4.00

**PARALEGAL**

**NOTE: The Paralegal Program (ABA-approved) will hold a FREE Information session for new and interested students on:**

**Wednesday, Jan. 23**

**6-8 pm**

**BUS 5**

**PARA 018 LEGAL ANALYSIS**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course introduces the art of legal analysis. It is designed to take students systematically through cases - to identify the key components of a court opinion. Students are instructed on how to assimilate these components into a case brief. Transfer: CSU

N 25192 TH 6:00PM - 9:10PM E Lindenbaum AAS 34 3.00

**PARA 019 INTRODUCTION TO PARALEGAL STUDIES**

Rec Prep: Eligibility for ENGL 001A and Read 053. This is an introductory course emphasizing the nature and regulation of the profession, the structure and functions of the federal and state legal systems, and essential job skills. Transfer: CSU

N 25193 W 6:00PM - 9:10PM M Mathieson FOX 120 3.00

**PARA 021 INTRODUCTION TO AMERICAN LAW**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides an overview of major substantive areas of American Law including contracts, constitutional law, corporations, criminal law, family law, property, wills and estates, and personal injury law. Pass/No Pass Option. Transfer: CSU

25194 T 9:20AM - 12:30PM S Hopkins BU 5 3.00

**PARA 022 CIVIL LITIGATION PROCEDURES**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PARA 019. This course introduces civil litigation procedures. The course covers litigation matters, from the initial client interview, through pleadings and initial discovery. Transfer: CSU

N 25195 T 6:00PM - 9:10PM S Hopkins FOX 120 3.00

**PARA 023 LEGAL RESEARCH AND WRITING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PARA 018,019. This course provides an in-depth study of the skills needed by the paralegal to do legal research.

N 25196 TH 6:00PM - 9:10PM M Mathieson BU 5 3.00

**PARA 024 ADVANCED LEGAL RESEARCH AND WRITING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PARA 023. This course provides instruction in the advanced use of legal resources and in the skills needed for effective legal writing. Transfer: CSU

N 25197 M 6:00PM - 9:10PM M Mathieson AAS 12 3.00

**PARA 025 LEGAL ETHICS AND PROFESSIONAL RESPONSIBILITY**

This course provides an in-depth study of the ethical rules and regulations that govern all personnel in the legal profession. Transfer: CSU

N 25198 T 6:00PM - 9:10PM S Dawkins AAS 34 1.50

SECTION #25198 BEGINS 01/29/13 CLASS ENDS 03/19/13

NOTE: Section 25198 meets for 8 Tuesdays beginning Jan. 29, 2013 and ending March 19, 2013.

**PARA 029 INTERNSHIP**

Rec Prep: Eligibility for Read 053. Prerequisite: ENGL 001A, PARA 022, 023. The internship provides students with the opportunity to apply the knowledge and skills learned in the program in a law office or legal department under the supervision of a member of the California State Bar. The course provides a forum to discuss various aspects of paralegal employment and practical experience with other students. Transfer: CSU

25200 T 6:00PM - 8:50PM M Mathieson AAS 42 3.00

SECTION #25200 BEGINS 03/26/13 CLASS ENDS 05/07/13

NOTE: This class meets for 6 Tuesdays beginning March 26, 2013 and ending May 07, 2013. For more information regarding Paralegal Internships, please contact the Department Chair @ peggy.mathieson@wvm.edu

**PARA 040 ADVANCED CIVIL LITIGATION**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PARA 022. This course is an advanced course on the litigation process. It provides a more in-depth and hands-on study of litigation focusing on the discovery process, drafting of motions, trial preparation, case management, and post-trial issues. Transfer: CSU

N 25202 W 6:00PM - 9:10PM S Hopkins BU 5 3.00

**PARA 043 LAW OFFICE MANAGEMENT**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course is designed to introduce the student to the composition of and the functions performed in a law office on a day to day basis. It will include an in-depth review of various time keeping, accounting and records management systems. In addition it will explore the use of various types of computers and other business machines found in a law office and the different types of software that are utilized. This will include a study of the ethical and professional regulations that drive the need for these systems. Transfer: CSU

N 25688 M 6:30PM - 9:40PM Y Green SARA 3.00

**PARA 065B MICROSOFT WORD FOR THE LAW OFFICE**

Rec Prep: CA 031B and eligibility for ENGL 001A and Read 053. Students have the opportunity to learn to prepare documents, such as contracts, wills, and pleadings, using Microsoft Word features that apply to the law office. Pass/No Pass Only. Transfer: CSU

N 25203 W 6:30PM - 9:40PM Y Green FOX 103 3.00

**PARA 066 LEGAL RESEARCH ON THE INTERNET**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course introduces the student to the various search engines and websites that can be used to perform legal research on the World Wide Web. Students are given hands-on training in accessing search engines, web sites, various legal libraries, and government sites. Pass/No Pass Only.

25204 TH 9:20AM - 10:50AM R Valdez FOX 103 0.50

SECTION #25204 BEGINS 02/28/13 CLASS ENDS 03/28/13

NOTE: Section 25204 meets five Thursdays beginning February 28, 2013 and ending March 28, 2013.

**PARA 067 INTRODUCTION TO LEGAL DATABASE SERVICES**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides students with the opportunity to build skills needed to use an on-line legal research service, such as Westlaw or LEXIS. Pass/No Pass Only.

25205 T 6:00PM - 8:50PM M Mathieson FOX 103 1.00

SECTION #25205 BEGINS 02/05/13 CLASS ENDS 03/12/13

NOTE: Section 25205 meets for 6 Tuesdays, beginning February 05, 2013 and ending March 12, 2013.

**PARA 070 EMPLOYMENT LAW**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course introduces the student to the major substantive areas of employment law, including employment discrimination, wage and hour regulations, wrongful discharge, family and medical leave, employee privacy rights, and safety regulations.

25689 W 2:00PM - 5:10PM S Hopkins AAS 42 3.00

**PARA 076 IMMIGRATION AND NATURALIZATION LAW FOR PARALEGALS**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides an overview of the Immigration and Naturalization process in the United States. The course is designed for students who want to learn how to assess a case and prepare the appropriate documents. Pass/No Pass Option. Transfer: CSU

25206 M 6:00PM - 9:10PM S Hopkins BU 5 3.00

**PARA 083B ELECTRONIC EVIDENCE DISCOVERY**

Rec Prep: PARA 022 and eligibility for ENGL 001A and Read 053. This course introduces the student to the skills necessary to discovery of evidence in electronic form. The course covers how to comply with discovery rules and document requests while avoiding common errors. Pass/No Pass Option.

N 25207 TH 6:30PM - 9:20PM Staff AAS 12 1.00

SECTION #25207 BEGINS 02/14/13 CLASS ENDS 03/21/13

NOTE: Section 25207 meets 6 Thursdays, starting February 14, 2013 and ending March 21, 2013.

**PARK MANAGEMENT**

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

**Wednesday, Jan. 23 6-8 pm AAS 37**

**PKMGT 010 INTRODUCTION TO PARK MANAGEMENT**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides an introduction to public land management and the history of environmental thought. Transfer: CSU

25410 MW 9:20AM - 10:45AM C Cruz AAS 37 3.00

**PKMGT 011 PARK COMMUNICATIONS**

Rec Prep: Eligibility for ENGL 001A and Read 053. This class will explore techniques for communicating with the public, colleagues, and other agencies and organizations. Emphasis will be placed on developing strong interpersonal, oral and written communication skills within the context of natural and cultural resource agencies. Transfer: CSU

25411 MW 10:55AM - 12:00PM C Cruz AAS 37 2.00

**PKMGT 012A BASIC OUTDOOR SKILLS**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$5. 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

25412 M 5:30PM - 10:00PM D Neumann AAS 37 3.00

SECTION #25412 BEGINS 03/25/13 CLASS ENDS 05/24/13

NOTE: Section 25412 will have one all-day field trip April 14, 2013.

There will be multi-day field trips April 27-28 and May 10-12, 2013.

**PKMGT 012B INTERMEDIATE OUTDOOR SKILLS FOR THE PARK RANGER**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PKMGT 012A. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$30. This course is divided into two different skill areas. The first half is designed to provide the student with the basic skills needed to travel safely in the backcountry in winter. The second half of the course provides the student with the basic skills necessary to rock climb and perform a basic low angle rescue. There are several required one day and multi-day field trips. Special fees and equipment will be required. This course may be repeated once. Transfer: CSU

25415 T 6:00PM - 9:10PM D Neumann/A Leman AAS 37 3.00

NOTE: Sect. 25415 also has required field trips scheduled as follows: Day trip: 04/13/13 8am-5pm. Multi-day field trips: 3/1/13-3/3/13 and 5/2/13-5/5/13.

- 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.



**PKMGT 014 CONSERVATION OF OUR NATURAL RESOURCES**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25416 MW 7:45AM - 9:10PM M Geary AAS 37 3.00

**PKMGT 015C INTRODUCTION TO PARK MAINTENANCE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PKMGT 010. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$30. This course will provide an introduction to park maintenance skills and management. The basic skills students will learn include: carpentry, plumbing, electrical, concrete, painting, and drywall construction. Students will learn about project management. Transfer: CSU

25417 T 8:00AM - 8:50AM D Neumann/A Leman SANBRN 3.00  
T 8:55AM - 3:25PM D Neumann/A Leman SANBRN

**PKMGT 016A INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS AND GLOBAL POSITIONING SYSTEMS**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

N 25418 M 6:30PM - 9:40PM C Cruz TC E 3.00

**PKMGT 016D CARTOGRAPHIC DESIGN FOR GIS**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PKMGT 016A. Comprehensive study of This course provides a comprehensive study of GIS applicable cartography including cartographic principles, data acquisition methods used in map production, and methods of base map development. The course includes the history; principles of cartographic map projection, map scale, types of thematic maps and map accuracy. Techniques used in GIS base map development are introduced using hands-on exercises. The course includes the production of professional quality maps. The course includes hands-on work on computer assisted mapping projects. Pass/No Pass Option. Transfer: CSU

N 25621 TH 6:30PM - 9:40PM M Guzdek TC E 3.00

**PKMGT 016G INTRODUCTION TO REMOTE SENSING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PKMGT 016A. This course introduces the concepts of remote sensing. This includes the physical basis for remote sensing, traditional aerial photography, photo interpretation, photogrammetry, satellite data and software-based image classification. Transfer: CSU. Grade or Pass/No Pass Option.

N 25420 T 6:30PM - 9:40PM C Cruz TC E 3.00

**PKMGT 017 BASIC HORTICULTURE FOR PARKS**

Rec Prep: Eligibility for ENGL 001A and Read 053. Preq: PKMGT 010, PKMGT 013, PKMGT 014. The design of this course is to familiarize the student with native and exotic plants commonly found in public and private parks. Additionally, the students will learn skills necessary to key out trees and shrubs, identify common diseases and conventional treatments, and care for park vegetation. Transfer: CSU

25421 TH 11:00AM - 2:10PM M Geary AAS 37 3.00

**PKMGT 018 PARK PLANNING & DESIGN**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course will provide an introduction to park planning and design. The student will have the opportunity to learn how to design facilities within a park environment. The student will learn how to integrate the needs of the park visitors with the natural and cultural resources of the park. Transfer: CSU

25422 TH 2:20PM - 4:25PM W Dall AAS 37 2.00

**PKMGT 019 WILDERNESS FIRST RESPONDER**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$30. This 90-hour course of lecture and supervised practical exercises provides public land agency personnel, outdoor leaders, guides, and wilderness travelers with a thorough understanding of the basic principles of emergency medical care for both urban and wilderness environments. Pass/No Pass Option.

N 25423 MW 5:45PM - 9:45PM A Leman AAS 37 5.00

SECTION #25423 BEGINS 01/26/13 CLASS ENDS 03/20/13

NOTE: Sect. 25423 will have one optional day field trip on 2/8/13 for a CPR class, and two required multi-day field trips from 2/22/13-2/24/13 and 3/15/13-3/17/13.

**PKMGT 020B PARK INTERNSHIP SEMINAR**

Rec Prep: PKMGT 015B, 015C and eligibility for ENGL 001A and Read 053. Prerequisite: PKMGT 010, 013, 014. 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

25424 T 4:25PM - 5:25PM C Cruz AAS 37 3.00

**PKMGT 021 PARK OPERATIONS LABORATORY**

Preq: PKMGT 010, PKMGT 014. Rec. Prep: PKMGT 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

25425 M 12:30PM - 4:45PM C Cruz SANBRN 1.00

**PHILOSOPHY****PHIL 001 INTRODUCTION TO PHILOSOPHY**

Rec Prep: Eligibility for Read 053. Prerequisite: ENGL 001A. Selected systems of Western philosophy and their relevance to solving problems of contemporary existence. Pass/No Pass Option. Transfer: UC/CSU

25369 MW 10:55AM - 12:20PMD Ciraulo AAS 34 3.00

25371 TTH 9:20AM - 10:45AM B Upton MU 24 3.00

25370 TTH 10:55AM - 12:20PMD Ciraulo AAS 34 3.00

O 25372 Wkly hrs by arr B Upton ONLINE 3.00

SECTION #25372 BEGINS 01/28/13 CLASS ENDS 03/22/13

NOTE: This CLASS BEGINS 01/28/13 CLASS ENDS 03/22/13

This class meets ONLY ONLINE using the Internet. Class begins on Monday, January 28th, 2013. To begin the course, go to the college's eLearning web page to find additional links to the online courses for this semester and the instructor's homepage: [www.westvalley.edu/elearning/](http://www.westvalley.edu/elearning/)

O 25373 Wkly hrs by arr A Hanson ONLINE 3.00

NOTE: This class meets ONLY ONLINE using the Internet. Class begins on Monday, January 28th, 2013. To begin the course, go to the college's eLearning web page to find additional links to the online courses for this semester and the instructor's homepage: [www.westvalley.edu/elearning/](http://www.westvalley.edu/elearning/)

O 25374 Wkly hrs by arr B Upton ONLINE 3.00

SECTION #25374 BEGINS 03/25/13 CLASS ENDS 05/24/13

NOTE: This class meets ONLY ONLINE using the Internet. Class begins on Monday, March 25th, 2013. To begin the course, go to the college's eLearning web page to find additional links to the online courses for this semester and the instructor's homepage: [www.westvalley.edu/elearning/](http://www.westvalley.edu/elearning/)

**PHIL 002 INTRODUCTION TO LOGIC**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course is an introduction to the problems and techniques of traditional and modern logic comprising both deductive and inductive inference. The student will learn to distinguish arguments from non-arguments, to identify and avoid common fallacies in reasoning, to test for validity both truth functional arguments and categorical syllogisms, to construct simple formal proofs of validity in truth-functional logic, and to understand the nature of inductive reasoning and its relationship to the sciences. Pass/No Pass Option. Transfer: UC/CSU

25375 MW 9:20AM - 10:45AM A Hanson V 13 3.00

**PHIL 003 INTRODUCTION TO ETHICS**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course critically analyzes questions of value (what's good and bad) and obligation (what's right and wrong). It explores the ethical systems of Plato, Aristotle, Christianity, Kant, the utilitarians, and the intuitionists. These ethical systems are applied to contemporary ethical problems and social issues, such as abortion, capital punishment, feminism, euthanasia, animal right, and racism. Much of the course is devoted to critical thinking and writing skills. The course requires the student to write a sequence of ethical "position papers", which are evaluated, for both qualities of analysis and English composition skills. This course is intended to satisfy the IGETC requirement for Critical Thinking/English Composition. Transfer: UC/CSU

O 25376 Wkly hrs by arr J Woolever ONLINE 3.00

NOTE: This class MEETS ONLY ONLINE using the Internet. Class begins on Monday, January 28th, 2013. To begin the course, go to the college's eLearning web page to find additional links to the online courses for this semester and the instructor's homepage: [www.westvalley.edu/elearning/](http://www.westvalley.edu/elearning/)

**PHIL 005 INTRODUCTION TO SOCIAL AND POLITICAL PHILOSOPHY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Introduction to the major theories in political and social philosophy and their practical application to relevant issues. Pass/No Pass Option. Transfer: UC/CSU

25377 TTH 9:20AM - 10:45AM D Ciraulo AAS 34 3.00

**PHIL 017 LOGIC & CRITICAL REASONING**

Rec Prep: Eligibility for Read 053. Prerequisite: ENGL 001A. Students have an opportunity to learn to distinguish correct and incorrect reasoning, using informal, non-mathematical methods. This course satisfies the 3-unit Critical Thinking requirement for IGETC. Pass/No Pass Option. Transfer: UC/CSU

25378 MW 9:20AM - 10:45AM B Upton MU 24 3.00

**PHIL 021 WORLD PHILOSOPHERS ON DEATH**

Rec Prep: Eligibility for ENGL 001A and Read 053. Major philosophical questions about death and the meaning of life from an American multicultural perspective. This course satisfies the 3-unit Cultural Diversity requirement for an Associate Degree. Pass/No Pass Option. Transfer: UC/CSU

25380 MW 9:20AM - 10:45AM D Ciraulo AAS 34 3.00  
25379 TTH 10:55AM - 12:20PM B Upton MU 24 3.00

**PHOTOGRAPHY****PHOTO 001 BASIC PHOTOGRAPHY (LECTURE)**

Rec Prep: Eligibility for ENGL 001A and Read 053. Basic theory of traditional film and digital photography. Students enrolling in a photo 001 lecture must also enroll in Photo 001L lab section. Students must bring lab manual to first class meeting. This course offers some of the skills necessary for entry into commercial photography. Transfer: CSU

25381 MW 12:30PM - 1:35PM B Tramontana TC B 3.00

NOTE: Students enrolling in Photo 001 must also enroll in a Photo 001L course (date and time of your choice).

25382 TTH 12:30PM - 1:35PM B Tramontana TC B 3.00

NOTE: Students enrolling in Photo 001 must also enroll in a Photo 001L course (date and time of your choice).

N 25383 M 6:30PM - 8:35PM B Tramontana V 10 3.00

NOTE: Students enrolling in Photo 001 must also enroll in a Photo 001L course (date and time of your choice).

**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 the first class meeting. This course offers some of the skills necessary for entry into commercial photography.

25384 T 2:05PM - 5:15PM B Tramontana TC B 0.00

NOTE: Students enrolling in Photo 001L must also enroll in a Photo 001 course (date and time of your choice).

25385 W 2:05PM - 5:15PM B Tramontana TC B 0.00

NOTE: Students enrolling in Photo 001L must also enroll in a Photo 001 course (date and time of your choice).

N 25388 W 6:30PM - 9:40PM B Tramontana TC B 0.00

NOTE: Students enrolling in Photo 001L must also enroll in a Photo 001 course (date and time of your choice).

**PHOTO 010 NEW MEDIA AND SOCIAL CHANGE**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course investigates how web-based technologies, internet multi-media, and photography have assisted in causing social change. Transfer: CSU

25389 MW 10:55AM - 12:20PM L Louden TC B 3.00

O 26041 Wkly hrs by arr L Louden ONLINE 3.00

**PHOTO 020B INTERMEDIATE STUDIO PHOTOGRAPHY - PORTRAITURE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PHOTO 001, 001L, 020A. Continuation of 020A. NOTE: Students must supply adjustable focus and exposure cameras and all expendable supplies. Transfer: CSU

N 25390 T 5:45PM - 6:35PM M Crumley AAS 15 2.00

T 6:50PM - 10:00PM M Crumley AAS 15

**PHOTO 021A STUDIO PHOTOGRAPHY-PRODUCT LIGHTING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PHOTO 001, 001L This beginning product lighting class gives the student the opportunity to learn basic lighting techniques for tabletop product photography. Transfer: CSU

N 25391 W 5:45PM - 6:35PM M Crumley AAS 15 2.00

W 6:50PM - 10:00PM M Crumley AAS 15

**PHOTO 021B INTERMEDIATE STUDIO PHOTOGRAPHY PRODUCT LIGHTING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PHOTO 001, 021A. The course builds upon the skills and techniques explored in Photo 21A. Larger light arrangements are explored with careful considerations to color, and quality of light. Transfer: CSU

N 25392 W 5:45PM - 6:35PM M Crumley AAS 15 2.00

W 6:50PM - 10:00PM M Crumley AAS 15

**PHOTO 045A FIELD STUDIES**

Rec Prep: Eligibility for ENGL 001A and Read 053. This is a field trip format course with content varying depending on the destination. Subjects to be included are: Exposure, composition, and filter use. Digital and traditional film techniques are explored. A critique session follows the trip. Students must supply their own photographic equipment and supplies, transportation, and lodging while on the trip. Pass/No Pass Option. Transfer: CSU

N 25394 F 6:00PM - 7:00PM B Tramontana TC B 1.00

SECTION #25394 BEGINS 03/01/13 CLASS ENDS 05/24/13

NOTE: Please NOTE: Pre-meeting on Friday, 3/1/13 from 6:00pm - 8:00pm in room TC-B. Off campus field trip 4/1/13 - 4/2/13 Location: to be determined. Critique: Friday, 4-26-13

N 26042 F 6:00PM - 8:00PM B Tramontana TC B 1.00

SECTION #26042 BEGINS 03/01/13 CLASS ENDS 05/24/13

NOTE: Please NOTE: Pre-meeting on Friday, 3/1/13 from 6:00pm - 8:00pm in room TC-B. Off campus field trip 4/3/13 - 4/4/13 Location: to be determined. Critique: Friday, 4-26-13

**PHOTO 045B FIELD STUDIES**

Rec Prep: Eligibility for ENGL 001A and Read 053. This is a field trip format course with content varying depending on the destination. Subjects to be included are: Exposure, composition, and filter use. Digital and traditional film techniques are explored. A critique session follows the trip. Students must supply their own photographic equipment and supplies, transportation, and lodging while on the trip. Pass/No Pass Option. Transfer: CSU

N 25395 F 6:00PM - 7:00PM B Tramontana TC B 1.00

SECTION #25395 BEGINS 03/01/13 CLASS ENDS 05/24/13

NOTE: Please NOTE: Pre-meeting on Friday, 3/1/13 from 6:00pm - 8:00pm in room TC-B. Off campus field trip 4/1/13 - 4/2/13 Location: to be determined. Critique: Friday, 4/26/13

N 26043 F 6:00PM - 8:00PM B Tramontana TC B 1.00

SECTION #26043 BEGINS 03/01/13 CLASS ENDS 05/24/13

NOTE: Please NOTE: Pre-meeting on Friday, 3/1/13 from 6:00pm - 8:00pm in room TC-B. Off campus field trip 4/3/13 - 4/4/13 Location: to be determined. Critique: Friday, 4-26-13

**PHOTO 045C FIELD STUDIES**

Rec Prep: Eligibility for ENGL 001A and Read 053. This is a field trip format course with content varying depending on the destination. Subjects to be included are: Exposure, composition, and filter use. Digital and traditional film techniques are explored. A critique session follows the trip. Students must supply their own photographic equipment and supplies, transportation, and lodging while on the trip. Pass/No Pass Option. Transfer: CSU

N 25396 F 6:00PM - 7:00PM B Tramontana TC B 1.00

SECTION #25396 BEGINS 03/01/13 CLASS ENDS 05/24/13

NOTE: Please NOTE: Pre-meeting on Friday, 3/1/13 from 6:00pm - 8:00pm in room TC-B. Off campus field trip 4/1/13 - 4/2/13 Location: to be determined. Critique: Friday, 4/26/13

N 26044 F 6:00PM - 8:00PM B Tramontana TC B 1.00

SECTION #26044 BEGINS 03/01/13 CLASS ENDS 05/24/13

NOTE: Please NOTE: Pre-meeting on Friday, 3/1/13 from 6:00pm - 8:00pm in room TC-B. Off campus field trip 4/3/13 - 4/4/13 Location: to be determined. Critique: Friday, 4-26-13

**PHOTO 061 INTERMEDIATE PHOTOSHOP FOR DIGITAL PHOTOGRAPHY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PHOTO 060. Photoshop software is utilized to manipulate scanned images, stock images and output of digital imagery to digital end-products. Students must supply adjustable (F/stop, shutter speed and focus) digital or film camera and all expendable supplies. Transfer: CSU

N 26036 TH 5:45PM - 6:35PM M Crumley FOX 104 2.00

TH 6:50PM - 10:00PM M Crumley FOX 104

**PHOTO 062 ADVANCED PHOTOSHOP FOR DIGITAL PHOTOGRAPHY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PHOTO 061. Photo CDs will be produced and will be manipulated along with pre-manufactured CDs. Students must supply adjustable (F/stop, shutter speed and focus) digital or film camera and all expendable supplies. Transfer: CSU

N 26037 TH 5:45PM - 6:35PM M Crumley FOX 104 2.00

TH 6:50PM - 10:00PM M Crumley FOX 104

**PHOTO 091 DIRECTED STUDIES**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: Interview with instructor to determine objectives and write a contract. Adv work in specialized field as selected by student & approved by instructor. Transfer: CSU

25398 Wkly hrs by arr B Tramontana AAS 15 1.00

**PHOTO 092 DIRECTED STUDIES**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: 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

25399 Wkly hrs by arr B Tramontana AAS 15 2.00

**PHOTO 093 DIRECTED STUDIES**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: 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

25400 Wkly hrs by arr B Tramontana AAS 15 3.00  
25401 Wkly hrs by arr M Crumley AAS 15 3.00

**PHOTO 102 INTERMEDIATE DIGITAL PHOTOGRAPHY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: Photo 001 or Photo 101. This course continues the investigation of the historical and practical aspects of photography with a focus on the black and white image. Students have the opportunity to examine not only their own work, but the work of masters in the field to gain a better understanding of the tools necessary to create more compelling compositions. Activities include lecture, demonstrations, critique, digital darkroom work and field work.

N 26038 T 6:30PM - 8:35PM B Tramontana TC B 3.00  
TH 6:30PM - 9:40PM TC B

**PHOTO 120 ADOBE LIGHTROOM FOR PHOTOGRAPHERS PHOTOGRAPHY**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course explores the use Adobe's Lightroom, and how this valuable tool can streamline your workflow as a photographer.

N 26040 M 4:40PM - 6:45PM M Crumley TC B 3.00  
M 6:50PM - 10:00PM M Crumley TC B

**PHYSICAL EDUCATION—ADAPTED****PE 1.08 ADAPTED GENERAL FITNESS**

Rec Prep: Eligibility for ENGL 001A and Read 053. Satisfies the need for daily cardiovascular activity, flexibility, and general training. Emphasis is for persons with a temporary or permanent disability. Transfer: UC/CSU

25210 MW 7:45AM - 9:10AM C Ligocki PE 12 1.00

**PE 1.09 ADAPTED FUNCTIONAL FITNESS**

Rec Prep: Eligibility for ENGL 001A and Read 053. This adapted physical education course is designed to meet the needs of students with disabilities. This course offers an in depth study of activities that develop core strength, flexibility, and balance. Information is given regarding alternative equipment used for functional training. This course utilizes a variety of equipment such as, but not limited to, exercise bands, balance discs, cables and tubing. Transfer: UC/CSU

25211 TTH 12:30PM - 2:00PM C Ligocki PE 12 0.50  
SECTION #25211 BEGINS 03/21/13 CLASS ENDS 05/16/13

**PE 1.12 ADAPTED RHYTHMIC EXERCISE**

Rec Prep: Eligibility for ENGL 001A and Read 053. This adapted physical education course is designed to meet the needs of students with disabilities. This course includes instruction in a variety of indoor and outdoor activities with an emphasis on rhythmic movement and cardiovascular activity. Activities include but are not limited to walking and jogging on the track or treadmill, stationary bicycle, and elliptical trainer. Transfer: UC/CSU

25212 MW 9:20AM - 10:45AM R Haynes PE 12 1.00  
25213 TTH 10:55AM - 12:20PM C Ligocki PE 12 1.00

**PE 1.16 ADAPTED SPORTS AND CONDITIONING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Designed to develop strength, flexibility and endurance. Emphasis is for those with a temporary or permanent disability. Transfer: UC/CSU

25214 MW 10:55AM - 12:20PM R Haynes PE 12 1.00  
25215 MW 2:05PM - 3:30PM R Haynes PE 12 1.00  
25216 TTH 12:30PM - 1:55PM C Ligocki PE 12 1.00

**PE 1.18 ADAPTED PE-STRETCHING AND FLEXIBILITY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Body flexibility through stretching exercises, especially back care and stress reduction. Emphasis is for those with a temporary or permanent disability. Transfer: UC/CSU

25217 TTH 9:20AM - 10:45AM C Ligocki PE 11 1.00

**PE 1.25 ADAPTED AQUATIC EXERCISE**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25218 MW 12:30PM - 1:55PM Staff POOL 0.50  
SECTION #25218 BEGINS 03/20/13 CLASS ENDS 05/20/13

NOTE: First meeting will consist of an orientation and locker distribution. Water activities begin at the second meeting.

**PE 1.27 ADAPTED WEIGHT TRAINING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Weight training techniques to increase strength. Emphasis is for those with a temporary or permanent disability. Transfer: UC/CSU

25219 F 9:00AM - 10:25AM Staff PE 12 0.50

**PHYSICAL EDUCATION—AQUATICS****PE 2.01 WATER POLO**

Rec Prep: Eligibility for ENGL 001A and Read 053. Competitive type of water game. Emphasis: Men's intercollegiate water polo Transfer: UC/CSU

26145 MW 7:45AM - 9:10AM B Harberts POOL 1.00

NOTE: Emphasis Women's Intercollegiate Water Polo

25246 TTH 7:45AM - 9:10AM B Watson POOL 1.00

NOTE: Emphasis Men's Intercollegiate Water Polo

**PE 2.02 LIFEGUARDING**

Rec Prep: Intermediate swimming proficiency and eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost \$35. This course provides participants with the knowledge and skills required for American Red Cross Lifeguard Training, Title 22 First Aid, and CPR PRO/AED certifications. Intermediate swimming proficiency is recommended. Transfer: UC/CSU

W 25247 TH 5:45PM - 10:00PM H Sussman PE 4 1.00  
F 5:45PM - 10:00PM POOL  
SSU 8:00AM - 12:15PM POOL  
SSU 1:15PM - 5:30PM POOL

SECTION #25247 BEGINS 04/11/13 CLASS ENDS 04/21/13

NOTE: This course starts 4/11/13 and meets 2 Thursdays & 2 Fridays 5:45pm-10pm and 2 Saturdays & Sundays from 8am-5:30pm. Attendance to entire session is required. Mandatory swim test administered on first day for participation in class. Contact instructor Heidi Sussman at heidi\_sussman@hotmail.com.

**PE 2.04 SWIMMING-BEGINNING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Elementary swimming skills. Transfer: UC/CSU

25252 MW 9:20AM - 10:45AM B Harberts POOL 1.00  
25250 MW 10:55AM - 12:20PM J Kerwin POOL 1.00  
25248 TTH 7:45AM - 9:10AM H Sussman POOL 1.00  
25249 TTH 9:20AM - 10:45AM H Sussman POOL 1.00  
26191 TTH 12:30PM - 1:55PM H Sussman POOL 1.00  
N 25251 TTH 6:00PM - 7:25PM B Harberts POOL 1.00

**PE 2.05 SWIMMING-INTERMEDIATE**

Rec Prep: Eligibility for ENGL 001A and Read 053. NOTE: For the health and safety of the student, this course may include a health survey and/or a swim test. Increase watersmanship of the individual. Transfer: UC/CSU

25258 MW 9:20AM - 10:45AM B Harberts POOL 1.00  
25256 MW 10:55AM - 12:20PM J Kerwin POOL 1.00  
25254 TTH 7:45AM - 9:10AM H Sussman POOL 1.00  
25255 TTH 9:20AM - 10:45AM H Sussman POOL 1.00  
25253 TTH 10:55AM - 12:20PM B Watson POOL 1.00  
N 25257 TTH 6:00PM - 7:25PM B Harberts POOL 1.00

**PE 2.06 SWIMMING-ADVANCED**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25259 TTH 10:55AM - 12:20PM B Watson POOL 1.00  
26192 TTH 12:30PM - 1:55PM H Sussman POOL 1.00



**PHYSICAL EDUCATION—DANCE****PE 3.02 BALLET-BEGINNING 1**

Rec Prep: Eligibility for ENGL 001A and Read 053. Beginning basic ballet technique. Transfer: UC/CSU

25260 MW 9:20AM - 10:45AM B Wundram PE 7 1.00

**PE 3.04 BALLET-INTERMEDIATE**

Rec Prep: PE 3.02 and eligibility for ENGL 001A and Read 053. Intermediate ballet technique. Transfer: UC/CSU

25261 MW 9:20AM - 10:45AM B Wundram PE 7 1.00

**PE 3.12 JAZZ DANCE-BEGINNING 1**

Rec Prep: Eligibility for ENGL 001A and Read 053. Intro to the medium of jazz dance. Transfer: UC/CSU

25262 TTH 10:55AM - 12:20PM C Abohatab PE 7 1.00

**PE 3.14 JAZZ DANCE - INTERMEDIATE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Increase skill & understanding in the varied theories, styles & techniques of the jazz idiom. Transfer: UC/CSU

25263 TTH 10:55AM - 12:20PM C Abohatab PE 7 1.00

N 26194 T 6:30PM - 9:40PM C Abohatab PE 7 1.00

NOTE: Section 26194 is a jazz/modern fusion with contemporary emphasis

**PE 3.15 MODERN DANCE-BEGINNING 1**

Rec Prep: Eligibility for ENGL 001A and Read 053. Knowledge & practice for gaining personal skills & exp. in modern dance. Transfer: UC/CSU

25264 TTH 9:20AM - 10:45AM C Abohatab PE 7 1.00

**PE 3.17 MODERN DANCE-INTERMEDIATE**

Rec Prep: PE 3.15 and eligibility for ENGL 001A and Read 053. Increase skill in technique & composition. Transfer: UC/CSU

25265 TTH 9:20AM - 10:45AM C Abohatab PE 7 1.00

N 26193 T 6:30PM - 9:40PM C Abohatab PE 7 1.00

NOTE: Section 26193 is a jazz/modern fusion with contemporary emphasis

**PE 3.20 BALLROOM AND LATIN DANCE BEGINNING**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course focuses on beginning Ballroom and Latin dance techniques and performance. Beginning level steps and performance techniques from Salsa, Swing, Tango, Waltz, Rumba, Cha-Cha, Foxtrot, Merengue, Night Club 2-Step, and other currently popular dances are covered. Individuals are encouraged to attend, a partner is not required. Transfer: UC/CSU

N 25266 TH 6:30PM - 9:40PM J Segal PE 7 1.00

NOTE: Emphasis: swing, salsa, cha cha, rumba, tango, waltz, fox trot

**PE 3.22 BALLROOM AND LATIN DANCE - INTERMEDIATE**

Rec Prep: Previous Ballroom and Latin Dance experience and eligibility for ENGL 001A and Read 053. Increase skill & technique in intermediate dance steps. Transfer: UC/CSU

N 25267 TH 6:30PM - 9:40PM J Segal PE 7 1.00

**PE 3.23 TAP DANCE-BEGINNING 1**

Rec Prep: Eligibility for ENGL 001A and Read 053. Beginner tap dance skills. Transfer: UC/CSU

25269 TTH 12:30PM - 1:55PM J Lowry PE 7 1.00

N 25268 W 6:50PM - 10:00PM J Lowry PE 7 1.00

**PE 3.24 TAP DANCE-BEGINNING 2**

Rec Prep: PE 3.23 and eligibility for ENGL 001A and Read 053. Advanced beginner skills & technique, style & structure. Transfer: UC/CSU

25270 TTH 12:30PM - 1:55PM J Lowry PE 7 1.00

N 25271 W 6:50PM - 10:00PM J Lowry PE 7 1.00

**PE 3.25 TAP DANCE-INTERMEDIATE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Designed to increase the skill level of intermediate tap dance students. Transfer: UC/CSU

N 25272 W 6:50PM - 10:00PM J Lowry PE 7 1.00

**PE 3.29 REHEARSAL AND PERFORMANCE IN DANCE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Rehearse and perform dances in an informal setting at the college and at various locations in the West Valley community. Transfer: UC/CSU

N 25950 M 6:30PM - 9:40PM A Malmuth-Onn PE 7 1.00

NOTE: Spring Musical, see theater department for audition dates.

**PE 3.34 STUDIO DANCE PRODUCTION**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course is designed to provide dance students with an opportunity to develop the technical skills necessary to produce dance programs in our studio theatre. Students will learn and/or choreograph dances in their area of emphasis, then design costumes, makeup and lighting for a performance in the studio theatre. Pass/No Pass Option. Transfer: UC/CSU

W 25952 S 10:00AM - 2:15PM A Malmuth-Onn PE 7 1.00

SECTION #25952 BEGINS 02/23/13 CLASS ENDS 05/24/13

NOTE: Preparation for Spring Dance Concert. For more information call 408-741-2524.

**PE 3.36 CHOREOGRAPHY**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course includes an overview of the field of choreography and a study of the elements of dance composition as related to a specific form of dance. Students participate in class and college performances. Pass/No Pass Option. Transfer: UC/CSU

W 25274 S 10:00AM - 2:15PM A Malmuth-Onn PE 7 1.00

SECTION #25274 BEGINS 02/23/13 CLASS ENDS 05/24/13

NOTE: Choreography for Spring Dance Concert. For more information call 408-741-2524.

**PHYSICAL EDUCATION—FITNESS****PE 4.03 FITNESS AEROBICS**

Rec Prep: Eligibility for ENGL 001A and Read 053. Cardiovascular fitness by continuous rhythmic movements & general overall exercises. Transfer: UC/CSU

25275 MW 2:05PM - 3:30PM H Davis PE 8 1.00

NOTE: Emphasis Zumba

**PE 4.05 FITNESS - AQUA AEROBICS**

Rec Prep: Eligibility for ENGL 001A and Read 053. Cardiovascular efficiency; muscular strength, endurance & joint flexibility. Transfer: UC/CSU

25276 TTH 9:20AM - 10:45AM M Smith POOL 1.00

**PE 4.06 DEEP WATER JOGGING**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25277 TTH 9:20AM - 10:45AM M Smith POOL 1.00

**PE 4.12 FITNESS-STRETCH AND FLEX**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course explores the technique, theory and benefits of acquiring flexibility through a variety of stretching exercises. Particular attention is devoted to back care and muscle relaxation techniques. Transfer: UC/CSU

25279 MTTH 2:05PM - 5:35PM Funk/Laslett/Winkler FTBFLD 1.00

SECTION #25279 BEGINS 01/28/13 CLASS ENDS 02/28/13

NOTE: Emphasis Intercollegiate Football

25280 TTH 3:30PM - 6:50PM S Eitelgeorge PE 10 1.00

SECTION #25280 BEGINS 03/26/13 CLASS ENDS 05/21/13

NOTE: Emphasis: Men's Intercollegiate basketball.

O 25278 Wkly hrs by arr D Rudy ONLINE 1.00

SECTION #25278 BEGINS 03/04/13 CLASS ENDS 05/13/13

NOTE: This section #25278 meets ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 3/4/13. After registering, go to the college's eLearning website and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning). On the first day of class, go to [wvmccd.angellearning.com](http://wvmccd.angellearning.com). Optional: DVDs of exercises are available to rent through the West Valley Library. MANDATORY orientation and flexibility testing in PE 7 on Monday 3/4 at 3:30pm. Final stretch evaluation date Monday 5/13, PE 7 at 3:30pm. Dress for stretch evaluation.

**PE 4.13 FITNESS WALKING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Enjoy the benefits of exercise through fitness walking. Transfer: UC/CSU

25281 MW 10:55AM - 12:20PM D Rudy TRACK 1.00

25283 TTH 10:55AM - 12:20PM C Knight TRACK 1.00

NOTE: Section #25286 emphasis hiking. Some class meetings may be off campus.

**PE 4.16 FITNESS WEIGHT TRAINING**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides instruction in the various components of muscular strength and conditioning for men and women utilizing a variety of equipment. Transfer: UC/CSU

25292	MTTH	2:05PM - 5:25PM	Funk/Laslett/Winkler	PE 9	1.00
SECTION #25292 BEGINS 03/04/13 CLASS ENDS 04/11/13					
NOTE: Emphasis Intercollegiate Football					
25285	MW	9:20AM - 10:45AM	D Rudy	PE 9	1.00
25284	MW	10:55AM - 12:20PM	J Vlahos	PE 9	1.00
25287	MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
25288	TTH	6:00AM - 7:25AM	B Watson	PE 9	1.00
NOTE: Emphasis: Intercollegiate Water Polo					
25966	TTH	7:45AM - 9:10AM	W Laslett	PE 9	1.00
25290	TTH	9:20AM - 10:45AM	J Vlahos	PE 9	1.00
25289	TTH	10:55AM - 12:20PM	G Silveira	PE 9	1.00
25286	TTH	12:30PM - 1:55PM	S McCann	PE 9	1.00
N 25291	MW	3:30PM - 6:50PM	S Eitelgeorge	PE 9	1.00
SECTION #25291 BEGINS 03/25/13 CLASS ENDS 05/20/13					

**PE 4.19 FITNESS APPRAISAL**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course is designed to provide an increased self awareness of personal fitness levels 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 25293	Wkly hrs by arr	D Rudy	ONLINE	1.00
SECTION #25293 BEGINS 01/28/13 CLASS ENDS 03/22/13				
NOTE: This section #25293 meets ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 1/28/13. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: <a href="http://www.westvalley.edu/elearning">www.westvalley.edu/elearning</a> . On the first day of class, go to: <a href="http://wvmccd.angellearning.com">wvmccd.angellearning.com</a> . MANDATORY on campus orientation and fitness testing Friday 2/1, 12:30 in PE9. Mandatory on campus final fitness testing, Friday 3/22, 12:30, PE9. Dress for fitness testing.				

**PE 4.24 FITNESS-TOTAL-MEN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Cardiovascular condition, muscular strength & endurance, & body flexibility. Transfer: UC/CSU

25295	MW	10:55AM - 12:20PM	H Davis	PE 8	1.00
25294	TTH	7:45AM - 9:10AM	J Vlahos	PE 10	1.00
25296	TTH	10:55AM - 12:20PM	H Davis	PE 8	1.00

**PE 4.25 FITNESS-TOTAL-WOMEN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Cardiovascular conditioning, muscular strength and endurance, and body flexibility. Transfer: UC/CSU

25299	MW	10:55AM - 12:20PM	H Davis	PE 8	1.00
25298	TTH	7:45AM - 9:10AM	J Vlahos	PE 10	1.00
25300	TTH	10:55AM - 12:20PM	H Davis	PE 8	1.00

**PE 4.28 FITNESS JOGGING**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25301	TTH	4:15PM - 5:40PM	R Poynter	TRACK	1.00
NOTE: Emphasis: Intercollegiate Track & Field					

**PE 4.30 FUNCTIONAL FITNESS**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course will provide students with the opportunity to gain muscular strength, balance, coordination, speed, power and agility by performing conditioning drills using plyometrics, medicine balls, agility domes, and speed ladders. Movement patterns taught will improve skills and train students to be functionally fit for competitive sports and active lifestyles. Pass/No Pass Only. Transfer: UC/CSU

25302	MW	12:30PM - 1:55PM	J Kerwin	PE 4	1.00
NOTE: First class meeting in PE4. Other classes will be meeting in various classrooms including outdoors.					

**PE 4.31 CORE TRAINING**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25963	MW	9:20AM - 10:45AM	J Dupler	PE 8	1.00
25303	TTH	12:30PM - 1:55PM	H Davis	PE 8	1.00

N 26197	TTH	5:30PM - 6:55PM	A Robinson	PE 8	1.00
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**PE 4.32 FITNESS, BOOT CAMP**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25304	TTH	9:20AM - 10:45AM	J Winkler	PE 8	1.00
26198	TTH	2:05PM - 3:30PM	N Dunagan	PE 8	1.00

**PE 4.35 TRAIL RUNNING**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25305	F	8:30AM - 11:40AM	J Kerwin	PE 5	1.00
	F	8:30AM - 11:40AM		OFFCMP	1.00

NOTE: Attendance is MANDATORY to first class session. First class meeting will be in PE 5. Subsequent classes will meet off campus.

**PE 4.36 EVERYDAY FOOD AND FITNESS**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides students with the opportunity to adopt a healthy, active lifestyle. The goals of the course are to educate students on the health risks associated with obesity, to promote an increase in students' overall activity, to help students develop healthy body composition, to offer tools for students to modify health related behavior, and to improve their overall health and well being.

O 25948	Wkly hrs by arr	H Davis	ONLINE	1.00
<p>NOTE: This section #25948 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 1/28/13. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: <a href="http://www.westvalley.edu/elearning">www.westvalley.edu/elearning</a>. On the first day of class, go to: <a href="http://wvmccd.angellearning.com">wvmccd.angellearning.com</a>. Enrolled 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.</p>				

**OTHER CLASSES INCLUDED IN FITNESS ARE:****PE 7.26 STUDIO CYCLING**

See sections 25338, 25337, 25339

**PHYSICAL EDUCATION—COMBATIVE AND MARTIAL ARTS****PE 6.02 KARATE-BEGINNING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost \$6. Basic skills of karate including forms (Kata), sparring, throwing and joint locking techniques. Belt rank promotions available. Transfer: UC/CSU

25306	MW	10:55AM - 12:20PM	S McCann	PE 11	1.00
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**PE 6.06 KARATE - INTERMEDIATE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost \$6. Skills & techniques of Karate and other Japanese martial art forms. Belt ranking promotions available. Transfer: UC/CSU

25308	MW	10:55AM - 12:20PM	S McCann	PE 11	1.00
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**PE 6.07 KICKBOXING**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course will present the skills (kicks, punches, blocks, and stances) used in competitive kickboxing. Transfer: UC/CSU

25311	MW	12:30PM - 1:55PM	S McCann	PE 11	1.00
NOTE: MMA Emphasis					

N 25310	MW	7:30PM - 8:55PM	B Kuhn	PE 11	1.00
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NOTE: MMA Emphasis					
N 25964	TTH	5:45PM - 7:10PM	B Kuhn	PE 11	1.00
NOTE: MMA Emphasis					

**PHYSICAL EDUCATION—INDIVIDUAL SPORTS****PE 7.02 BADMINTON-BEGINNING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Fundamentals & strategies of badminton. Transfer: UC/CSU

25312	MW	10:55AM - 12:20PM	J Winkler	PE 10	1.00
N 25313	M	6:00PM - 9:10PM	J Vlahos	PE 10	1.00

**PE 7.03 BADMINTON-INTERMEDIATE**

Rec Prep: PE 7.02 and eligibility for ENGL 001A and Read 053. Further mastery of the specific individual skills & team strategies. Transfer: UC/CSU

25314 MW	10:55AM - 12:20PM	J Winkler	PE 10	1.00
N 25315 M	6:00PM - 9:10PM	J Vlahos	PE 10	1.00

**PE 7.07 FENCING-BEGINNING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Basic skills, officiating techniques, & beg bouting. Transfer: UC/CSU

25316 MW	12:30PM - 1:55PM	J Ambrose	PE 8	1.00
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**PE 7.08 FENCING-INTERMEDIATE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PE 7.07. Further mastery of techniques & rules. Transfer: UC/CSU

25317 MW	12:30PM - 1:55PM	J Ambrose	PE 8	1.00
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**PE 7.09 FENCING-ADVANCED**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PE 7.07 or 7.08. Further mastery of techniques involving bouting, officiating standard & electrical foil. Transfer: UC/CSU

25318 MW	12:30PM - 1:55PM	J Ambrose	PE 8	1.00
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**PE 7.10 GOLF-BEGINNING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Fundamental skills & knowledge. Transfer: UC/CSU

25319 MW	9:20AM - 10:45AM	J Vlahos	GOLF	1.00
25322 MW	10:55AM - 12:20PM	G Silveira	GOLF	1.00
25320 TTH	10:55AM - 12:20PM	J Vlahos	GOLF	1.00
25321 TTH	12:30PM - 1:55PM	G Silveira	GOLF	1.00
N 25960 W	6:30PM - 9:40PM	J Vlahos	GOLF	1.00
W 26195 S	9:00AM - 12:10PM	P Staff	GOLF	1.00

NOTE: Section 26195 starts 1/26/13.

**PE 7.11 GOLF-INTERMEDIATE**

Rec Prep: PE 7.10 and eligibility for ENGL 001A and Read 053. A sequence course to develop more advanced skills. Transfer: UC/CSU

25323 M	1:00PM - 4:10PM	G Silveira	OFFCMP	1.00
NOTE: First class meeting will be in PE 5. Subsequent classes will meet at Blackberry Farm Golf Course.				
25327 MW	9:20AM - 10:45AM	J Vlahos	GOLF	1.00
25326 MW	10:55AM - 12:20PM	G Silveira	GOLF	1.00
25325 TTH	10:55AM - 12:20PM	J Vlahos	GOLF	1.00
25324 TTH	12:30PM - 1:55PM	G Silveira	GOLF	1.00
N 25961 W	6:30PM - 9:40PM	J Vlahos	GOLF	1.00
W 26196 S	9:00AM - 12:10PM	P Staff	GOLF	1.00

NOTE: Section 26196 starts Saturday, 1/26/13.

**PE 7.18 BEGINNING TENNIS**

Rec Prep: PE 7.10 and eligibility for ENGL 001A and Read 053. Basic fundamentals of tennis. Transfer: UC/CSU

25330 MW	9:20AM - 10:45AM	G Silveira	TENNIS	1.00
25328 TTH	9:20AM - 10:45AM	G Silveira	TENNIS	1.00
N 25329 T	6:30PM - 9:40PM	J Segal	TENNIS	1.00

**PE 7.20 INTERMEDIATE TENNIS**

Rec Prep: PE 7.19 and eligibility for ENGL 001A and Read 053. Intermediate learning experiences. Transfer: UC/CSU

25333 MW	9:20AM - 10:45AM	G Silveira	TENNIS	1.00
25331 TTH	9:20AM - 10:45AM	G Silveira	TENNIS	1.00
N 25332 T	6:30PM - 9:40PM	J Segal	TENNIS	1.00

**PE 7.23 SCUBA DIVING**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course will provide students the skills and knowledge 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

N 25334 W	6:30PM - 7:55PM	S McCann	PE 4	2.00
W	8:15PM - 9:40PM	S McCann	POOL	

NOTE: First class meeting is an orientation in PE 4. Students must also enroll in PE 12.20, section 25243.

**PE 7.24 SCUBA DIVING-ADVANCED**

Rec Prep: Recommended internationally recognized certification as an open water SCUBA Diver and eligibility for ENGL 001A and Read 053. This course provides the opportunity for students to improve knowledge and skills of SCUBA and Marine Diving Technology. Satisfactory completion of this course can meet lead to international SCUBA certification in Advanced, Rescue and Nitrox. It is recommended that students have an internationally recognized certification as an open water SCUBA Diver prior to taking this course. Pass/No Pass Option. Transfer: UC/CSU

N 25336 M	6:30PM - 8:05PM	S McEvoy	PE 4	2.00
M	8:05PM - 9:40PM	S McEvoy	POOL	

NOTE: Class meets on campus 1/28, 2/4, 2/11, 2/25, 3/4, 3/25, 4/15, 4/22 and 4/29. Course also meets online. NAUI Advanced and Nitrox Diver standards. This course will include a preliminary health survey and skills assessment. Students must also enroll in PE 12.22 #25245.

**PE 7.26 STUDIO CYCLING**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides students with the opportunity to gain muscular strength and cardiovascular endurance through stationary cycling. Transfer: UC/CSU

25338 MW	9:20AM - 10:45AM	J Kerwin	PE 17	1.00
25337 TTH	9:20AM - 10:45AM	S Eitelgeorge	PE 17	1.00
25339 TTH	10:55AM - 12:20PM	J Kerwin	PE 17	1.00

**PHYSICAL EDUCATION—TEAM SPORTS****PE 8.03 BASEBALL-ADVANCED**

Rec Prep: Prior participation in interscholastic competition or club baseball program and eligibility for ENGL 001A and Read 053. Advance baseball skills & techniques. Transfer: UC/CSU

25340 TTH	12:30PM - 1:55PM	R Wiens	BSBFLD	1.00
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NOTE: Emphasis Intercollegiate Baseball

**PE 8.04 BASKETBALL, MEN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Basic skills, techniques, & knowledge. Participation on a team in a class setting. Transfer: UC/CSU

25341 TTH	10:55AM - 12:20PM	S Eitelgeorge	PE 10	1.00
25342 TTH	3:30PM - 6:50PM	S Eitelgeorge	PE 10	1.00

SECTION #25342 BEGINS 03/26/13 CLASS ENDS 05/21/13

NOTE: Men's Intercollegiate (team) basketball class. 8 week course from March 26 to May 21, 2013.

N 25343 TH	6:30PM - 9:40PM	A Raffetto	PE 10	1.00
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**PE 8.07 ADVANCED TECHNIQUES OF FOOTBALL**

Rec Prep: Prior participation in interscholastic competition or club football program and eligibility for ENGL 001A and Read 053. Basic, individual skills & team play thru active participation. Transfer: UC/CSU

25344 MTTH	2:05PM - 5:25PM	W Funk	FTBFLD	1.00
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SECTION #25344 BEGINS 04/15/13 CLASS ENDS 05/16/13

**PE 8.08 SOCCER, MEN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Skills, strategy and knowledge. Transfer: UC/CSU

25345 TTH	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
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NOTE: Indoor soccer with competitive play.

25346 W	2:05PM - 5:15PM	G Silveira	SOCCER	1.00
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NOTE: Emphasis Men's Intercollegiate Soccer.

**PE 8.10 SOCCER, WOMEN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Skills, strategy, & knowledge. Transfer: UC/CSU

25348 MW	2:05PM - 3:30PM	J Kerwin	SOCCER	1.00
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NOTE: Emphasis Women's Intercollegiate Soccer. First class meeting in PE 2

25347 TTH	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
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NOTE: Indoor soccer with competitive play.

**PE 8.12 SOFTBALL-BEGINNING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Skills & participation on a team in a class setting. Transfer: UC/CSU

25349 MW	12:30PM - 1:55PM	V Galindo	SFTBALL	1.00
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**PE 8.14 TRACK AND FIELD FUNDAMENTALS-ADVANCED**

Rec Prep: Eligibility for ENGL 001A and Read 053. Individual skills in track and field. Transfer: UC/CSU

25350 TTH	4:15PM - 5:40PM	R Poynter	TRACK	1.00
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- 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.



**PE 8.15 VOLLEYBALL-BEGINNING SKILLS**

Rec Prep: Eligibility for ENGL 001A and Read 053. Skills for recreational pleasure. Transfer: UC/CSU

26118 MW	12:30PM - 1:55PM	J Dupler	PE 10	1.00
25351 TTH	12:30PM - 1:55PM	J Dupler	PE 10	1.00

**PE 8.16 VOLLEYBALL-INTERMEDIATE SKILLS**

Rec Prep: PE 8.15 and eligibility for ENGL 001A and Read 053. Intermediate volleyball skills. Transfer: UC,CSU

26119 MW	12:30PM - 1:55PM	J Dupler	PE 10	1.00
25352 TTH	12:30PM - 1:55PM	J Dupler	PE 10	1.00

**PE 8.17 VOLLEYBALL-ADVANCED SKILLS**

Rec Prep: PE 8.16 and eligibility for ENGL 001A and Read 053. Individual skills & team strategies. Transfer: UC,CSU

25353 TTH	12:30PM - 1:55PM	J Dupler	PE 10	1.00
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**PHYSICAL EDUCATION—INTERCOLLEGIATE****PE 9.01 INTERCOLLEGIATE BASEBALL-MEN**

Rec Prep: PE 8.03 or interscholastic HS or club participation and eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$65. Intercollegiate competition. Transfer: UC,CSU

25354 MTWTHF	2:10PM - 4:15PM	R Wiens	BSBFLD	2.00
NOTE: Emphasis Men's Intercollegiate Baseball Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.				

**PE 9.02 INTERCOLLEGIATE BASKETBALL-MEN**

Rec Prep: Interscholastic HS or club participation and eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$75. Intercollegiate competition. Transfer: UC/CSU

25355 MTWTHF	3:40PM - 5:55PM	S Eitelgeorge	PE 10	1.00
SECTION #25355 BEGINS 01/28/13 CLASS ENDS 03/22/13				
NOTE: Emphasis Men's Intercollegiate Basketball Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.				

**PE 9.09 INTERCOLLEGIATE SOFTBALL-WOMEN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost \$50. Intercollegiate competition. Transfer: UC/CSU

25356 MTWTHF	2:00PM - 4:05PM	V Galindo	SFTBALL	2.00
NOTE: Emphasis Women's Intercollegiate Softball Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.				

**PE 9.10 INTERCOLLEGIATE SWIMMING-MEN**

Rec Prep: PE 2.06 or interscholastic HS or club participation and eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$50. Intercollegiate competition. Transfer: UC/CSU

25357 MTWTHF	2:05PM - 4:10PM	B Watson	POOL	2.00
NOTE: Emphasis Men's Intercollegiate Swimming Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.				

**PE 9.11 INTERCOLLEGIATE SWIMMING-WOMEN**

Rec Prep: PE 2.06 or interscholastic HS or club participation and eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$50. Intercollegiate competition. Transfer: UC/CSU

25358 MTWTHF	2:05PM - 4:10PM	B Watson	POOL	2.00
NOTE: Emphasis Women's Intercollegiate Swimming Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.				

**PE 9.14 INTERCOLLEGIATE TRACK-MEN**

Rec Prep: PE 8.14 or interscholastic HS or club participation and eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$50. Transfer: UC/CSU

25359 MTWTHF	2:05PM - 4:10PM	R Poynter	TRACK	2.00
NOTE: Emphasis Men's Intercollegiate Track Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.				

**PE 9.15 INTERCOLLEGIATE TRACK-WOMEN**

Rec Prep: PE 8.14 or interscholastic HS or club participation and eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$50. Intercollegiate competition. Transfer: UC/CSU

25360 MTWTHF	2:05PM - 4:10PM	R Poynter	TRACK	2.00
NOTE: Emphasis Women's Intercollegiate Track Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.				

**ATH 9.47 ATHLETIC MEN'S SOCCER - SKILLS AND TECHNIQUE**

Rec Prep: Eligibility for ENGL 001A and Read 053. The course provides the opportunity for students to develop advanced intercollegiate men's soccer skills and techniques. This course provides instruction in soccer specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level.

25967 TTH	2:05PM - 3:30PM	G Silveira	SOCCER	1.00
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**PHYSICAL EDUCATION—BODY/MIND/WELLNESS****PE 11.01 YOGA FOR HEALTH**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25220 MW	10:55AM - 12:20PM	C Knight	PE 7	1.00
25221 MW	12:30PM - 1:55PM	C Knight	PE 7	1.00
25973 MW	2:05PM - 3:30PM	J Lowry	PE 7	1.00
25225 TTH	7:45AM - 9:10AM	C Knight	PE 7	1.00
25222 TTH	10:55AM - 12:20PM	J Lowry	PE 11	1.00
25226 TTH	2:05PM - 3:30PM	J Lowry	PE 7	1.00
N 25223 M	5:15PM - 8:25PM	J Lowry	PE 11	1.00
N 25224 W	3:40PM - 6:50PM	J Lowry	PE 7	1.00

NOTE: Emphasis Gentle Yoga

**PE 11.01A YOGA FOR HEALTH**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course emphasizes the physical practice of yoga exercises which provide a 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

W 25230 TH	5:45PM - 10:00PM	C Knight	PE 4	0.50
F	5:45PM - 10:00PM		PE 7	
S	8:00AM - 12:15PM		PE 11	
S	12:45PM - 5:00PM		PE 11	
SU	8:00AM - 12:15PM		PE 7	
SU	12:45PM - 5:00PM		PE 7	

SECTION #25230 BEGINS 04/11/13 CLASS ENDS 04/14/13

NOTE: Emphasis Weekend Workshop. This course meets Thursday & Friday 4/11 & 4/12 from 5:45pm-10:00pm and Saturday and Sunday 4/13 & 4/14 from 8:00am-5:00pm.

**PE 11.02 INTERMEDIATE ASANA: MOVING DEEPER INTO HATHA YOGA**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25231 TTH	12:30PM - 1:55PM	C Knight	PE 11	1.00
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**PE 11.03 GENTLE RESTORATIVE EXERCISE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Introduces students to modified Yoga, Pilates, and dance exercise which provide students with gentle muscle stretching. Transfer: UC/CSU

25233 MW	10:55AM - 12:20PM	C Knight	PE 7	1.00
NOTE: Emphasis Yoga				
25236 MW	12:30PM - 1:55PM	C Knight	PE 7	1.00
NOTE: Emphasis Yoga				
26150 MW	2:05PM - 3:30PM	J Lowry	PE 7	1.00
NOTE: Emphasis Gentle Yoga				
25235 TTH	7:45AM - 9:10AM	C Knight	PE 7	1.00
NOTE: Emphasis Yoga				
26149 TTH	2:05PM - 3:30PM	J Lowry	PE 7	1.00
25232 W	3:40PM - 6:50PM	J Lowry	PE 7	1.00
NOTE: Emphasis Gentle Yoga				
N 25234 M	5:15PM - 8:25PM	J Lowry	PE 11	1.00
NOTE: Emphasis: Gentle Yoga				

**PE 11.04 POWER POSTURES**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides students with the opportunity to gain muscular strength, endurance, and improved balance. The exercises are designed to improve posture, body alignment, core strength and flexibility. Benefits include balance, body awareness, mental focus and relaxation. The static series of Yoga postures are performed in a warm environment to relax the muscles, increase blood circulation, and strengthen the heart. Pass/No Pass Option. Transfer: UC/CSU

25965 TTH 2:05PM - 3:30PM H Davis PE 17 1.00

**PE 11.08 PILATES MAT WORKOUT**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25237 MW 10:55AM - 12:20PM N Dunagan PE 17 1.00  
25238 TTH 7:45AM - 9:10AM M Smith PE 8 1.00  
25239 TTH 12:30PM - 1:55PM A Robinson PE 17 1.00

**PE 11.09 INTERMEDIATE PILATES MAT WORKOUT**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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

25240 MW 12:30PM - 1:55PM H Davis PE 17 1.00

**PHYSICAL EDUCATION—MARINE DIVING EDUCATION****PE 12.03 DIVE MASTER**

Rec Prep: Advanced SCUBA certification from any nationally recognized SCUBA agency or instructor consent and eligibility for ENGL 001A and Read 053. Provides students with the skills, knowledge, and experience required to administer on-site leadership for groups of certified divers during SCUBA diving activities. Pass/No Pass Option. Transfer: UC/CSU

N 26111 W 6:30PM - 7:55PM S McCann PE 4 2.00  
W 8:15PM - 9:40PM S McCann PE 4

NOTE: Contact instructor at [steve.mccann@westvalley.edu](mailto:steve.mccann@westvalley.edu) for requirements.

**PE 12.11 MASTER DIVER**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: Students must be certified by an internationally recognized dive agency as advanced open water diver. This course provides the theoretical and practical knowledge and skills of advanced diving science and diving technology. Upon successful completion of this course, students will qualify for NAUI Master Diver certification. Transfer: UC/CSU

N 26065 M 6:30PM - 9:40PM S Chapman PE 5 2.00  
Wkly hrs by arr S Chapman ONLINE  
SSU 8:00AM - 5:00PM D Hambleton OFFCMP  
SU 8:00AM - 5:00PM D Hambleton OFFCMP

NOTE: Section 26065 meets on campus for lecture 1/28, 2/11, 3/18, 4/22 & 5/6 and off campus on 3/23, 3/24 & 4/14 for lab work. Off campus dates may change based on environmental conditions.

**PE 12.20 OPEN WATER DIVER**

Rec Prep: Students must concurrently enroll in PE 7.23 or provide instructor documentation of equivalency and eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$18. This course provides the opportunity for students to learn the knowledge and skills to SCUBA dive in open water. Upon successful completion of this course, students will qualify for a Open Water Diver SCUBA certification. Pass/No Pass Option. Transfer: UC/CSU

25243 Wkly hrs by arr S McCann ONLINE 1.50  
SU 8:00AM - 5:00PM S McCann OFFCMP  
SSU 8:00AM - 5:00PM OFFCMP

NOTE: Section 18582 meets 3/3, 4/20 and 4/21 off campus for lab work. The lecture component is conducted online. Off campus dates may change based on environmental conditions. Students must be enrolled in PE 7.23 Section #25334, Scuba Diving.

**PE 12.21 SPECIALTY DIVER**

Rec Prep: PE 7.23 and eligibility for ENGL 001A and Read 053. Prerequisite: Students need to document successful completion of Open Water Diver certification dives. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$18. This course provides the opportunity for students to learn the knowledge and skills of specialized diving in open water. Upon successful completion of this course, students will qualify for NAUI Specialty Diver certification. Pass/No Pass Option. Transfer: UC/CSU

W 25972 SU 8:00AM - 5:00PM P Staff OFFCMP 0.50  
SSU 8:00AM - 5:00PM OFFCMP  
SECTION #25972 BEGINS 05/05/13 CLASS ENDS 05/12/13

**PE 12.22 ADVANCED MARINE DIVER**

Rec Prep: Students must concurrently enroll in 7.24 or provide instructor documentation of equivalency. Students must be open water certified and eligibility for ENGL 001A and Read 053. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$18. This course provides the opportunity for students to learn the knowledge and skills of advanced diving in open water. Upon successful completion of this course, students will qualify for Advanced Open Water Diver certification. Pass/No Pass Option. Transfer: UC/CSU

W 25245 Wkly hrs by arr S Chapman ONLINE 1.50  
SSU 8:00AM - 5:00PM D Hambleton OFFCMP  
S 8:00AM - 5:00PM S Chapman OFFCMP

NOTE: Section #25245 meets 3/9, 3/10 & 5/4 off campus for lab work. The lecture component is conducted online. Off campus dates may change based on environmental conditions. Students must be enrolled in PE 7.24 Section #25336, Adv. Scuba Diving.

**OTHER CLASSES INCLUDED IN MARINE DIVING ARE:****PE 7.23 SCUBA**

See section 25334

**PE 7.24 SCUBA DIVING ADVANCED**

See section 25336

**PHYSICAL EDUCATION—THEORY**

**NOTE: The Physical Education Department (Exercise Science/ Sports Medicine) will hold a FREE Information Session for new and interested students on:**

**Wednesday, Jan. 23**

**6-8 pm**

**AAS 34**

**PE.TH 030 INTRODUCTION TO PHYSICAL EDUCATION**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course surveys the basic principles of physical education and its place and contribution to the total educational program including leadership, aims, objectives, historical perspective, scientific foundations, perceptual motor learning, competitive activities, and current issues in the field. Transfer: UC/CSU

25361 MW 9:20AM - 10:45AM J Winkler PE 2 3.00

**PE.TH 038A INTRODUCTION TO SPORTS MEDICINE**

Rec Prep: Eligibility for ENGL 001A and Read 053. The prevention, recognition, evaluation, treatment, rehabilitation and health care administration of athletic injuries. Anatomy and injury mechanism emphasized. This is an information competency infused course. Pass/No Pass Option. Transfer: UC/CSU

25362 TTH 10:55AM - 12:20PM P Starks PE 4 3.00  
TTH 12:25PM - 1:30PM P Starks PE 4

**PE.TH 044 LIFETIME FITNESS**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides the student with an opportunity to understand and apply the development and assessment of fitness components including: cardiovascular endurance, strength, and flexibility. Through on-line lectures, course material covers fitness, lifestyle change, nutrition, weight management, and the development of exercise programs. On site, each student will go through a complete personal fitness appraisal and fitness Center orientation. Pass/No Pass Option. Transfer: UC/CSU

O 25363 Wkly hrs by arr D Rudy ONLINE 2.00  
SECTION #25363 BEGINS 01/28/13 CLASS ENDS 03/29/13

NOTE: This section #25363 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 1/28/13. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning). On the first day of class, go to: [wvmccd.angellearning.com](http://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.

**PE.TH 051 DANCE IN AMERICA: A CULTURAL PERSPECTIVE**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course examines dance as a cultural expression in the USA. The course explores and analyzes indigenous dance forms including the social, political, economic, and religious significance. Transfer: UC/CSU

25367	MW	12:30PM - 1:55PM	A Malmuth-Onn	PE 5	3.00
25365	F	9:20AM - 12:30PM	A Malmuth-Onn	PE 5	3.00

Wkly hrs by arr A Malmuth-Onn ONLINE

SECTION #25365 BEGINS 03/01/13 CLASS ENDS 05/24/13

NOTE: Internet access required. Course meets on campus 3/1/13, 3/8/13, 3/15/13 and 3/22/13 then continues online for the remainder of the semester.

N 25366	W	6:30PM - 9:40PM	A Malmuth-Onn	ONLINE	3.00
				PE 2	

SECTION #25366 BEGINS 02/27/13 CLASS ENDS 05/24/13

NOTE: Internet access required. Course meets on campus 2/27/13, 3/6/13, 3/13/13 & 3/20/13 then continues online for the remainder of the semester.

**PE.TH 091 DIRECTED STUDIES**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: Interview with instructor to determine objectives and write a contract. Independent work of special interest. Transfer: UC/CSU

25368	Wkly hrs by arr	S McCann	PE 12	1.00
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**PHYSICAL SCIENCE****PSCI 010 PHYSICAL SCIENCE SURVEY**

Rec Prep: MATH 902 or 902P and Eligibility for ENGL 001A and Read 053. This course is a tour of physics, chemistry, geology and astronomy. It focuses on major concepts and theories. Transfer: UC/CSU

25444	TTH	12:30PM - 1:55PM	D Epperson	SM 34	3.00
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**PSCI 020 WEATHER AND CLIMATE**

Rec Prep: MATH 902 or 902P and eligibility for ENGL 001A and Read 053. This course studies local and global weather and climate and the processes that create them. Transfer: UC/CSU

25896	MW	9:20AM - 10:45AM	D Epperson	SM 34	3.00
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**PHYSICS****PHYS 001 INTRODUCTION TO PHYSICS PROBLEM SOLVING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: MATH 000D or 002. This course is designed specifically to prepare students for Physics 2A or Physics 4A. It covers basic principles/concepts in classical mechanics and problem-solving skills. Transfer: UC/CSU

25402	TTH	9:20AM - 10:45AM	L Lin	SM 47	3.00
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**PHYS 002A GENERAL PHYSICS**

Rec Prep: PHYS 001 and eligibility for ENGL 001A and Read 053. Prerequisite: MATH 000D or 002. 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

25403	TTH	9:20AM - 10:45AM	M Vaughn	SM 46	5.00
	F	7:45AM - 8:50AM	M Vaughn	SM 46	
	F	8:50AM - 12:00PM	M Vaughn	SM 46	

**PHYS 002B GENERAL PHYSICS**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PHYS 002A 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

25404	MW	9:20AM - 10:45AM	Staff	SM 46	5.00
	F	12:10PM - 1:15PM	Staff	SM 46	
	F	1:15PM - 4:25PM	Staff	SM 46	

**PHYS 004A ENGINEERING PHYSICS-MECHANICS**

Rec Prep: PHYS 001 and eligibility for ENGL 001A and Read 053. Prerequisite: MATH 003A. Mechanics is the first course in the engineering physics series. Transfer: UC/CSU

25405	MW	10:55AM - 1:00PM	M Vaughn	SM 47	5.00
	W	2:05PM - 5:15PM	M Vaughn	SM 46	
N 25406	TTH	5:00PM - 7:05PM	D Epperson	SM 47	5.00
	M	5:25PM - 8:35PM	Staff	SM 46	

**PHYS 004B ENGINEERING PHYSICS - ELECTRICITY AND MAGNETISM**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: MATH 003B, PHYS 004A. Electricity and magnetism is the second course in the engineering physics series. Transfer: UC/CSU

N 25407	M	5:45PM - 8:55PM	L Lin	SM 47	5.00
	W	5:45PM - 6:50PM	L Lin	SM 46	
	W	6:50PM - 10:00PM	L Lin	SM 46	

**PHYS 004C ENGINEERING PHYSICS-LIGHT AND HEAT**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: MATH 003B, PHYS 004A. Light and Heat is the third course in the engineering physics series. It also includes waves and special relativity. Transfer: UC/CSU

25408	TTH	10:55AM - 1:00PM	L Lin	SM 47	5.00
	T	2:05PM - 5:15PM	L Lin	SM 46	

**PHYS 010 CONCEPTUAL INTRODUCTION TO PHYSICS**

Rec Prep: MATH 902 and eligibility for ENGL 001A and Read 053. 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

25409	MW	10:55AM - 12:20PM	D Epperson	SM 46	4.00
	M	2:05PM - 5:15PM	D Epperson	SM 46	

NOTE: This class includes both lecture and lab.

**POLITICAL SCIENCE****POLIT 001 AMERICAN GOVERNMENT**

Rec Prep: Eligibility for ENGL 001A and Read 053. Structure & functions of the American national, state & local governments. Pass/No Pass Option. Transfer: UC/CSU

25433	MW	7:45AM - 9:10AM	N Gutierrez	V 2	3.00
25428	MW	9:20AM - 10:45AM	N Gutierrez	V 10	3.00
25439	MW	10:55AM - 12:20PM	N Gutierrez	V 17	3.00
25429	MW	12:30PM - 1:55PM	R Ovetz	V 11	3.00
25427	MW	2:05PM - 3:30PM	R Ovetz	V 2	3.00
25436	TTH	7:45AM - 9:10AM	N Gutierrez	FOX 106	3.00
25430	TTH	9:20AM - 10:45AM	N Gutierrez	FOX 106	3.00
25438	TTH	10:55AM - 12:20PM	N Gutierrez	FOX 106	3.00
25431	TTH	12:30PM - 1:55PM	A Wise	V 2	3.00
25929	TTH	2:05PM - 3:30PM	A Wise	V 2	3.00
25931	F	10:00AM - 1:10PM	B Respini	FOX 106	3.00
N 25432	T	6:30PM - 9:40PM	J Ukudeeva	V 2	3.00
O 25434	Wkly hrs by arr	J Kelly	ONLINE	3.00	

NOTE: This class meets ONLINE and requires a computer, e-mail and internet access. This class BEGINS on the website on January 26th. BEFORE you register, and for more information, visit the website [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) After you enroll, you must send your e-mail address to the instructor by opening day or you may be dropped: [poli\\_sci1\\_wvc@yahoo.com](mailto:poli_sci1_wvc@yahoo.com)

O 25435	Wkly hrs by arr	P Andrews	ONLINE	3.00	
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NOTE: This class meets ONLINE and requires a computer, e-mail, and internet access. This CLASS BEGINS on the web site on January 26th. BEFORE you register, and for more information, visit the website: [instruct.westvalley.edu/andrews/](http://instruct.westvalley.edu/andrews/) After you enroll, and before opening day, January 26th, please send your email address to the instructor or you may be dropped: [pat.andrews@wvm.edu](mailto:pat.andrews@wvm.edu)

O 25437	Wkly hrs by arr	S Ricar	ONLINE	3.00	
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NOTE: This class meets ONLINE and requires a computer, e-mail and internet access. This class BEGINS on the web site on January 26th. BEFORE you register, and for more information, visit the web site [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) After you enroll, you must send your e-mail address to the instructor by opening day or you may be dropped: [sondra.ricar@wvm.edu](mailto:sondra.ricar@wvm.edu)

O 25440	Wkly hrs by arr	P Andrews	ONLINE	3.00	
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SECTION #25440 BEGINS 02/25/13 CLASS ENDS 04/12/13

NOTE: This CLASS BEGINS on the website on FEBRUARY 25th. and meets only ONLINE. It requires a computer, e-mail, and internet access. BEFORE you register, and for more information, visit the web site: [instruct.westvalley.edu/andrews/](http://instruct.westvalley.edu/andrews/) After you enroll, and before opening day, FEBRUARY 25th, please send your email address to the instructor or you may be dropped: [pat.andrews@wvm.edu](mailto:pat.andrews@wvm.edu)



- O 25441 Wkly hrs by arr P Andrews ONLINE 3.00  
SECTION #25441 BEGINS 03/18/13 CLASS ENDS 05/03/13  
NOTE: This CLASS BEGINS on the website on MARCH 18th and meets only ONLINE. It requires a computer, e-mail, and internet access. BEFORE you register, and for more information, visit the web site: [instruct.westvalley.edu/andrews/](http://instruct.westvalley.edu/andrews/) After you enroll, and before opening day, MARCH 18th, please send your email address to the instructor or you may be dropped: [pat.andrews@wvm.edu](mailto:pat.andrews@wvm.edu)

**POLIT 003H HONORS INTRODUCTION TO POLITICAL SCIENCE**

Rec Prep: Eligibility for ENGL 001A and Read 053. Honors Introduction to Political Science uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course is an introduction to political theory analyzing the ideological origins of nation-states from direct democracy to totalitarian forms of government. This course may be used to meet Social Science Series Area D requirements in the General Education pattern for transfer to the California State University System. Pass/No Pass Option. Transfer: UC/CSU

- 25442 TTH 10:55AM - 12:20PM J Kelly V 17 3.00  
NOTE: To enroll in the above Section #25442, please contact the Honors Office at (408) 741-2614.

**POLIT 004 INTERNATIONAL RELATIONS**

Rec Prep: POLIT 001 and eligibility for ENGL 001A and Read 053. Introductory examination of international relations, and global issues. Pass/No Pass Option. Transfer: UC/CSU

- 25443 TTH 9:20AM - 10:45AM J Kelly V 2 3.00

**PSYCHOLOGY****PSYCH 001 GENERAL PSYCHOLOGY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Introduction to the scientific study of behavior and mental activity and how they are influenced by an organism's physical state, mental state, and external environment. Transfer: UC/CSU

- |           |                              |          |      |
|-----------|------------------------------|----------|------|
| 25445 MW  | 9:20AM - 10:45AM M Reed      | V 15     | 3.00 |
| 25451 MW  | 10:55AM - 12:20PM J Bautista | V 19     | 3.00 |
| 25447 MW  | 12:30PM - 1:55PM I Keller    | V 15     | 3.00 |
| 25452 MW  | 12:30PM - 1:55PM J Bautista  | V 19     | 3.00 |
| 25453 MW  | 2:05PM - 3:30PM J Bautista   | V 19     | 3.00 |
| 25446 TTH | 10:55AM - 12:20PM M Reed     | V 15     | 3.00 |
| 25456 TTH | 9:20AM - 10:45AM C Edmondson | LASS 50  | 3.00 |
| 25448 TTH | 10:55AM - 12:20PM J Bautista | V 19     | 3.00 |
| 25455 TTH | 12:30PM - 1:55PM C Edmondson | V 15     | 3.00 |
| 25457 F   | 1:00PM - 4:10PM A Lindsay    | V 15     | 3.00 |
| N 25449 T | 6:30PM - 9:40PM S Trafalis   | CMPB J69 | 3.00 |

NOTE: This class meets at the Campbell Center, room J69.

- N 25450 TH 6:00PM - 9:10PM J Bautista CMPB J69 3.00  
NOTE: This class meets at the Campbell Center, room J69.

- O 25454 Wkly hrs by arr M Reed ONLINE 3.00  
NOTE: This class meets ONLINE and requires a computer, email, and internet access. This CLASS BEGINS on JANUARY 28th. Before you enroll, and for information visit the website at: [instruct.westvalley.edu/reed](http://instruct.westvalley.edu/reed) Students will not be able to access the course material until the first day of class on JANUARY 28th. There are FOUR (4) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm, please refer to instructor's website: [instruct.westvalley.edu/reed](http://instruct.westvalley.edu/reed)

**PSYCH 002 EXPERIMENTAL PSYCHOPHYSIOLOGY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PSYCH 001. Co-Req: MATH 010. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$5. The course introduces the student to the theory and application of the scientific method in psychology. A computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context are behavioral. Transfer: UC/CSU

- 25458 TTH 12:30PM - 1:55PM J Bautista V 19 4.00  
TTH 2:05PM - 3:30PM J Bautista BU 1  
NOTE: All students enrolled in Psychology 02 must enroll in a Math 10 class unless they have already completed the course. Contact instructor during 1st Lecture.

**PSYCH 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PSYCH 001. Co-Req: MATH 010. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$5. The course introduces the student to the theory and application of the scientific method in psychology. A computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context are behavioral. Transfer: UC/CSU

- 25558 TTH 12:30PM - 1:55PM J Bautista V 19 4.00  
TTH 2:05PM - 3:30PM J Bautista BU 1

NOTE: To enroll in the above section, please contact the Honors Office at 408-741-2614. 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.

**PSYCH 007 PHYSIOLOGICAL PSYCHOLOGY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PSYCH 001. This course provides an introduction to the physiological substrates of behavior. Transfer: UC/CSU

- 25459 TTH 9:20AM - 10:45AM M Reed V 15 3.00

**PSYCH 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE**

Rec Prep: PSYCH 001 and eligibility for ENGL 001A and Read 053. 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

- 25460 F 9:30AM - 12:40PM A Lindsay V 15 3.00  
NOTE: This class has a Women's Studies Program Emphasis.

- O 25461 Wkly hrs by arr M Reed ONLINE 3.00  
NOTE: This class has a Women's Studies Program emphasis. This class meets ONLINE and requires a computer, email, and internet access. This CLASS BEGINS on JANUARY 28th. Before you enroll, and for information visit the website at: [instruct.westvalley.edu/reed](http://instruct.westvalley.edu/reed) Students will not be able to access the course material until the first day of class on JANUARY 28th. There are FOUR (4) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm, please refer to instructor's website: [instruct.westvalley.edu/reed](http://instruct.westvalley.edu/reed)

**PSYCH 012 HUMAN GROWTH AND DEVELOPMENT**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: PSYCH 001. Introduction to the research and theories on human growth and development. Emphasis is placed on the physical, cognitive, and psycho- social development of the individual throughout the lifespan. Pass/No Pass Option. Transfer: UC/CSU

- 26346 TTH 7:45AM - 9:10PM N Wagner V 19 3.00  
N 25462 T 6:30PM - 9:40PM N Wagner FOX 201 3.00

**PSYCH 017 INTRODUCTION TO SOCIAL PSYCHOLOGY**

Rec Prep: PSYCH 001 and eligibility for ENGL 001A and Read 053. Students will cover the following topics, among others: Understanding others, Thinking about the social world, Attitude formation, Genes, culture, and gender, Prejudice, Interpersonal attraction (What is love?), Persuasion, Aggression, and Helping and prosocial behavior. These topics have high applicability in the legal system, and clinical settings. Transfer: CSU

- 25463 MW 2:05PM - 3:30PM I Keller V 15 3.00

**PSYCH 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY**

Rec Prep: PSYCH 001 and eligibility for ENGL 001A and Read 053. Prerequisite: PSYCH 001. 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

- 25464 TTH 9:20AM - 10:45AM N Wagner V 19 3.00

**PSYCH 030 PSYCHOLOGY OF ADDICTION AND SUBSTANCE ABUSE**

Rec Prep: PSYCH 001 and eligibility for ENGL 001A and Read 053. 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: CSU

- 25465 MW 10:55AM - 12:20PM M Reed V 15 3.00

**PSYCH 093 DIRECTED STUDIES**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: 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

25466 Wkly hrs by arr J Bautista V 19 3.00

NOTE: Students interested in taking Directed Studies must contact the department chair before signing up: jose.bautista@wvm.edu

**READING****READ 053 CRITICAL AND EFFICIENT READING**

Rec Prep: Eligibility for ENGL 001A. Prerequisite: READ 961. This course offers the opportunity to improve comprehension and critical reading of college-level texts and to increase reading efficiency and enjoyment of recreational reading. Transfer: CSU

25470 MW 10:55AM - 12:20PM W Clay V 5 3.00

25468 T 7:35AM - 9:10AM M Francis V 5 3.00

SECTION #25468 BEGINS 02/12/13 CLASS ENDS 05/21/13

NOTE: Section #25468 is an ONLINE HYBRID course. It meets Tuesdays in the classroom and also online each week.

25469 TTH 9:20AM - 10:45AM M Francis V 5 3.00

N 25467 W 6:00PM - 9:10PM M Stachnick V 5 3.00

O 25471 Wkly hrs by arr W Clay ONLINE 3.00

NOTE: Section #25471 meets only online using the Angel learning-management system and MS Word. Class begins on 1/26/12. Go to wvmcccd.angellearning.com/ and follow instructions for logging on to ANGEL.

O 25472 Wkly hrs by arr W Clay ONLINE 3.00

NOTE: Section #25472 meets only online using the Angel learning-management system and MS Word. Class begins on 1/26/12. Go to wvmcccd.angellearning.com/ and follow instructions for logging on to ANGEL.

**READ 960 READING FUNDAMENTALS**

NOTE: See D.E.S.P. - Learning Skills Courses. LS 932 Effective Reading Strategies is equivalent to Reading 960 and meets the Prerequisite for Reading 961.

**READ 961 EFFECTIVE READING**

Rec Prep: Eligibility for ENGL 905. Prerequisite: READ 960, LS 932, or assessment. This course is designed to prepare students for college-level reading and offers opportunities to improve comprehension, vocabulary, and study skills. Pass/No Pass Option

25593 MW 7:45AM - 9:10AM M Francis V 5 3.00

25474 MW 9:20AM - 10:45AM M Francis V 5 3.00

25475 MW 12:30PM - 1:55PM W Clay V 5 3.00

25473 TTH 10:55AM - 12:20PM M Francis V 5 3.00

25476 TTH 12:30PM - 1:55PM S Lisha V 5 3.00

**REAL ESTATE**

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

**Wednesday, Jan. 23**

**6-8 pm**

**BUS 8**

**RLEST 090 PRINCIPLES OF REAL ESTATE**

Rec Prep: Eligibility for ENGL 001A and READ 053. This is a fundamental real estate course covering the basic understanding, background, and terminology necessary for advanced study in specialized courses. This course is intended to acquaint the student who has little or no training or experience in real estate with the basic theory of real estate. Its purpose is to enable students to identify, interpret, and solve fundamental problems inherent in the transaction of real property. This course will summarize information required for the State of California real estate license examinations. However, considerable outside study is advised. This course also applies toward the educational requirements of the California Real Estate Broker's license examination as an elective. Pass/No Pass Option. Transfer: CSU

O 25477 Wkly hrs by arr A Jones ONLINE 3.00

NOTE: Section # 25477 MEETS ONLY ONLINE using the internet.

Class begins January 26, 2013. After registering, send your email address to the instructor, Tony Jones, tony.jones@wvm.edu

**RLEST 091 REAL ESTATE PRACTICE**

Rec Prep: RLEST 090, MATH 103 or 103R and eligibility for ENGL 001A and READ 053. This course introduces students to the fundamental operations of a real estate business and procedures used in a typical 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

O 25478 Wkly hrs by arr N Fisher ONLINE 3.00

NOTE: Section # 25478 MEETS ONLY ONLINE using the internet.

Class begins January 26, 2013. After registering, send an email to the instructor, Nancy Fisher, nancy.fisher@wvm.edu

**RLEST 093A LEGAL ASPECTS OF REAL ESTATE I**

Rec Prep: RLEST 090, MATH 103 or 103R and eligibility for ENGL 001A and READ 053. This course enables students to understand and solve legal issues that arise in real estate transactions and in the real estate profession. This course also applies towards the educational requirements for a California Real Estate Broker's license, and can also be applied as an elective for the Real Estate Salesperson's license requirements. Pass/No Pass Option. Transfer: CSU

N 25480 M 6:50PM - 10:00PM L Shoemaker BU 8 3.00

**RLEST 094C REAL ESTATE APPRAISAL PRINCIPLES AND PRO PROCEDURES**

Rec Prep: Eligibility for ENGL 905 and READ 961. 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 25624 Wkly hrs by arr M Boxberger ONLINE 3.00

NOTE: Section # 25624 MEETS ONLY ONLINE. After registering send your email address to the instructor, Matthew Boxberger, matthew.boxberger@wvm.edu

**RLEST 099 PROPERTY MANAGEMENT**

Rec Prep: RLEST 090 and 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 license requirements. Transfer: CSU

O 25481 Wkly hrs by arr N Fisher ONLINE 3.00

NOTE: Section # 25481 MEETS ONLY ONLINE requiring internet access and email. Class begins January 26, 2013. After registering email instructor, Nancy Fisher, nancy.fisher@wvm.edu

**RUSSIAN****RUSS 001A BEGINNING RUSSIAN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Co-Req: RUSS 011A. Introduction to the basic structures of the Russian language and culture. Pass/No Pass Option. Transfer: UC/CSU

N 25482 MW 6:00PM - 8:30PM G Chyorny V 14 5.00

NOTE: Students enrolling in the above section must also enroll in RUSS 011A, Section #25949.

**RUSS 001B BEGINNING RUSSIAN**

Rec Prep: RUSS 001A and eligibility for ENGL 001A and Read 053. Co-Req: RUSS 011B. Continues the introduction of basic structures of the Russian language and culture. Readings from prose. Pass/No Pass Option. Transfer: UC/CSU

N 25483 MW 6:00PM - 8:30PM G Chyorny V 14 5.00

NOTE: Students enrolling in the above section must also enroll in the RUSS 011B Lab, Section #25951.

**RUSS 011A RUSSIAN LABORATORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Co-Req: RUSS 001A (concurrently). This course focuses on practice/drill of Russian listening/oral skills. It also presents Russian culture through slides, filmstrips, film, cassettes, and current publications. Pass/No Pass Option. Transfer: CSU

25949 1.7 Wkly suppl hrs G Chyorny V 8 0.50

NOTE: Students enrolling in the above section must also enroll in RUSS 001A, section #25482.

**RUSS 011B RUSSIAN LABORATORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Co-Req: RUSS 001B (concurrently). The course focuses on additional practice/drill of the listening/speaking skills through the use of technology. It also presents Russian culture through the use of tapes, slides, filmstrips, and current publications. Pass/No Pass Option. Transfer: CSU

25951 1.7 Wkly suppl hrs G Chyorny V 8 0.50

NOTE: Students enrolling in the above section must also enroll in RUSS 001B, section #25483.

**SIGN LANGUAGE**

See American Sign Language

**SOCIOLOGY****SOC 001 INTRODUCTION TO SOCIOLOGY**

Rec Prep: Eligibility for ENGL 001A and Read 053. The field of sociology as a contemporary scientific discipline. Pass/No Pass Option. Transfer: UC/CSU

25488 MW 10:55AM - 12:20PM R Fabian LASS 50 3.00

25489 MW 2:05PM - 3:30PM R Fabian FOX 107 3.00

25596 TTH 2:05PM - 3:30PM M Douglass NWP 4 3.00

T 25490 Wkly hrs by arr D Murphy TV 3.00

SECTION #25490 BEGINS 03/01/13 CLASS ENDS 05/24/13

NOTE: This class is a ELearning College by Television course available in the college library, on cable television, and videotape or DVD rental. The ORIENTATION SESSION will be held on FRIDAY, March 1st, at 10:55 a.m. in classroom NWP4. The class meets 3 times on campus. All exam review sheets and information for your success will be given out and explained at the orientation session. This class meets all transfer and general education requirements.

T 25491 Wkly hrs by arr D Murphy TV 3.00

SECTION #25491 BEGINS 03/18/13 CLASS ENDS 05/24/13

NOTE: This class is a ELearning College by Television course available in the college library, on cable television and videotape or DVD rental. The ORIENTATION SESSION will be on Monday, MARCH 18TH at 6:50pm in NWP4 classroom. The class meets 3 times on campus. All exam review sheets and information for your success will be given out and explained at the orientation session. This class meets all transfer and general education requirements.

**SOC 002 SOCIAL PROBLEMS**

Rec Prep: Eligibility for ENGL 001A and Read 053. The sociological perspective in dealing with contemporary social problems. Pass/No Pass Option. Transfer: UC/CSU

25493 MW 9:20AM - 10:45AM R Fabian NWP 4 3.00

**SOC 003 SOCIAL PSYCHOLOGY: A SOCIOLOGICAL PERSPECTIVE**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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. AA / AS Degree Applicable. Transfer: UC/CSU

O 25494 Wkly hrs by arr T De Den ONLINE 3.00

SECTION #25494 BEGINS 03/18/13 CLASS ENDS 05/24/13

NOTE: For materials related to this Online course, link to ANGEL. On the first day of class, thoroughly study the syllabus, and immediately submit the first assignment.

O 25495 Wkly hrs by arr T De Den ONLINE 3.00

SECTION #25495 BEGINS 02/25/13 CLASS ENDS 05/24/13

NOTE: For materials related to this Online course, link to ANGEL. On the first day of class, thoroughly study the syllabus, and immediately submit the first assignment.

**SOC 020 AMERICAN RACE RELATIONS**

Rec Prep: Eligibility for ENGL 001A and Read 053. The sociological perspective of race relations and minority people in the United States. This course satisfies the 3-unit Intercultural Studies requirement for an Associate degree. Pass/No Pass Option. Transfer: UC/CSU

25496 TTH 12:30PM - 1:55PM M Douglass NWP 4 3.00

**SOC 040 MARRIAGE AND FAMILY**

Rec Prep: Eligibility for ENGL 001A and Read 053. The sociological study of marriage, the family, and other options in contemporary American society. Pass/No Pass Option. Transfer: CSU

25603 MW 12:30PM - 1:55PM M Douglass NWP 4 3.00

**SOC 045 SOCIOLOGY OF HUMAN SEXUALITY**

Rec Prep: Eligibility for ENGL 001A and Read 053. Sexual attitudes and behavior in American society as studied from the sociological perspective. Pass/No Pass Option. Transfer: UC/CSU

25498 TTH 9:20AM - 10:45AM T De Den FOX 107 3.00

25500 TTH 10:55AM - 12:20PM T De Den FOX 107 3.00

O 25499 Wkly hrs by arr T De Den ONLINE 3.00

NOTE: For materials related to this Online course, link to ANGEL. On the first day of class, thoroughly study the syllabus, and immediately submit the first assignment.

O 25501 Wkly hrs by arr T De Den ONLINE 3.00

SECTION #25501 BEGINS 02/25/13 CLASS ENDS 05/24/13

NOTE: This is an ONLINE LATE START CLASS that starts on Monday, February 25th. For materials related to this online course, link to ANGEL. On the first day of class, thoroughly study the syllabus, and immediately submit the first assignment.

O 25502 Wkly hrs by arr T De Den ONLINE 3.00

SECTION #25502 BEGINS 03/18/13 CLASS ENDS 05/24/13

NOTE: This is an ONLINE LATE START CLASS that starts on March 18th. For materials related to this Online course, link to ANGEL. On the first day of class, thoroughly study the syllabus, and immediately submit the first assignment.

**SPANISH****SPAN 001A BEGINNING SPANISH**

Rec Prep: Eligibility for ENGL 001A and Read 053. Co-Req: SPAN 011A. The course introduces the basic structures of the Spanish language and culture of the Spanish speaking world. Pass/No Pass Option. Transfer: UC/CSU

25505 MTWTH 7:45AM - 8:55AM M D'Onofrio NWP 2 5.00

NOTE: Students enrolling in the above section must also enroll in SPAN 011A Lab, Section #26053.

25503 MW 12:30PM - 3:00PM C Deruiter NWP 2 5.00

NOTE: Students enrolling in Section #25503 must also enroll in SPAN 011A Lab, Section #26051.

25506 MW 2:05PM - 4:35PM Staff V 5 5.00

NOTE: Students enrolling in the above section must also enroll in SPAN 011A Lab, Section #26054.

25504 TTH 9:20AM - 11:50AM I Upson NWP 1 5.00

NOTE: Students enrolling in the above section must also enroll in SPAN 011A Lab, Section #26052.

N 26055 MW 6:00PM - 8:30PM Staff FOX 102 5.00

NOTE: Students enrolling in the above section must also enroll in SPAN 011A Lab, Section #26056.

**SPAN 001B BEGINNING SPANISH**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: SPAN 001A or two years of high school Spanish. Co-Req: SPAN 011B. Continuation of SPAN 001A. Pass/No Pass Option. Transfer: UC/CSU

25507 MW 9:20AM - 11:50AM C Deruiter TC D 5.00

NOTE: Students enrolling in the above section must also enroll in SPAN 011B, Section #26057.

N 25508 TTH 6:00PM - 8:30PM S Plyler V 14 5.00

NOTE: Students enrolling in the above section must also enroll in SPAN 011B Lab, Section #26058.

**SPAN 002A INTERMEDIATE SPANISH**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: SPAN 001B or three years of high school Spanish or instructors permission. 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

25509 TTH 12:30PM - 3:00PM I Upson NWP 2 5.00

**SPAN 002B INTERMEDIATE SPANISH**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: SPAN 002A or four years of high school Spanish or instructors permission. Continuation of SPAN 002A. Pass/No Pass Option. Transfer: UC/CSU

25510 TTH 12:30PM - 3:00PM I Upson NWP 2 5.00



**SPAN 011A SPANISH LABORATORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. This self-paced laboratory course gives students an opportunity to improve and reinforce language skills, and presents culture of the Spanish-speaking countries through computer programs, films, media, Internet research. This course is a requirement to SPAN 001A, and may also be taken independently by students who are not enrolled in a foreign language course.

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|--|-----------------|-------|--------|------|
| O 26051  | Wkly hrs by arr | Staff | ONLINE | 0.50 |
| NOTE: Students enrolling in the above section must also enroll in SPAN 001A, Section #25503. |                 |       |        |      |
| O 26052  | Wkly hrs by arr | Staff | ONLINE | 0.50 |
| NOTE: Students enrolling in the above section must also enroll in SPAN 001A, Section #25504. |                 |       |        |      |
| O 26053  | Wkly hrs by arr | Staff | ONLINE | 0.50 |
| NOTE: Students enrolling in the above section must also enroll in SPAN 001A, Section #25505. |                 |       |        |      |
| O 26054  | Wkly hrs by arr | Staff | ONLINE | 0.50 |
| NOTE: Students enrolling in the above section must also enroll in SPAN 001A, Section #25506. |                 |       |        |      |
| O 26056  | Wkly hrs by arr | Staff | ONLINE | 0.50 |
| NOTE: Students enrolling in the above section must also enroll in SPAN 001A, Section #26055. |                 |       |        |      |

**SPAN 011B SPANISH LABORATORY**

Rec Prep: Eligibility for ENGL 001A and Read 053. This self-paced laboratory course gives students an opportunity to improve and reinforce language skills, and presents culture of the Spanish-speaking countries through computer programs, films, media, Internet research. This course is a requirement to SPAN 001B, and may also be taken independently by students who are not enrolled in a foreign language course.

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|--|-----------------|----------|--------|------|
| O 26057  | Wkly hrs by arr | Staff    | ONLINE | 0.50 |
| NOTE: Students enrolling in the above section must also enroll in SPAN 001B, Section #25507. |                 |          |        |      |
| O 26058  | Wkly hrs by arr | S Plyler | ONLINE | 0.50 |
| NOTE: Students enrolling in the above section must also enroll in SPAN 001B, Section #25508. |                 |          |        |      |

**THEATRE ARTS****THEAR 005A INTRODUCTION TO FILMMAKING**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides an introduction to the basic elements and terminology of filmmaking. Pass/No Pass Option. Transfer: UC/CSU

25515 M	12:30PM - 3:40PM	W Clay	TA 28	3.00
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**THEAR 005B INTRODUCTION TO FILMMAKING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: THEAR 005A. Application of directing and filmmaking techniques in the preparation for individual and group film projects. Pass/No Pass Option. Transfer: UC/CSU

25516 M	12:30PM - 3:40PM	W Clay	TA 28	3.00
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**THEAR 006A WRITING FOR FILM AND TELEVISION**

Rec Prep: Eligibility for ENGL 001A and Read 053. This is an introductory course in script writing for film and television. Pass/No Pass Option. Transfer: CSU

N 25517 W	6:50PM - 10:00PM	J Callner	TA 28	3.00
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**THEAR 006B WRITING FOR FILM AND TELEVISION**

Rec Prep: THEAR 006A and eligibility for ENGL 001A and Read 053. This course is a continuation of 006A concentrating on further development of screenwriting techniques, forms and concepts. Pass/No Pass Option. Transfer: CSU

N 25518 W	6:50PM - 10:00PM	J Callner	TA 28	3.00
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**THEAR 007A ACTING FOR FILM AND TELEVISION**

Rec Prep: THEAR 040A and eligibility for ENGL 001A and Read 053. This course is an introduction to the technique of acting in front of a camera. It includes participation in film acting projects and television production. Students will also learn the terminology of the TV/Film Studio. Pass/No Pass Option. Transfer: CSU, UC

25519 MW	10:55AM - 12:20PM	E Dale	TV STUD	3.00
N 25674 T	6:50PM - 10:00PM	J Callner	TA 28	3.00

**THEAR 007B ACTING FOR FILM AND TELEVISION**

Rec Prep: THEAR 040A and eligibility for ENGL 001A and Read 053. Prerequisite: THEAR 007A. This is a follow-up course to Acting for TV/Film 7A. It includes continued participation in film acting projects, and television production. Students will apply television terminology to their behind-the-scene activities. Pass/No Pass Option. Transfer: UC/CSU

25520 MW	10:55AM - 12:20PM	E Dale	TV STUD	3.00
N 25675 T	6:50PM - 10:00PM	J Callner	TA 28	3.00

**THEAR 010 THEATRE APPRECIATION**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course serves as an introduction to the world of theatre. This introduction includes dramatic literature, technical theatre, theatre history, production techniques and the critical evaluation of productions. This is an information competency infused course. Pass/No Pass Option. Transfer: UC/CSU

25521 TTH	9:20AM - 10:45AM	C Fischer	TA 28	3.00
25522 TTH	10:55AM - 12:20PM	B Weisberg	TA 28	3.00
O 25523	Wkly hrs by arr	J Callner	ONLINE	3.00

SECTION #25523 BEGINS 03/25/13 CLASS ENDS 05/16/13

NOTE: This section #25523 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, March 25, 2013. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) On the first day of class, go to: [wvmccd.angellearning.com](http://wvmccd.angellearning.com)

**THEAR 011B SURVEY OF DRAMA: MODERN REALISM**

Eligibility for ENGL 001A and Read 053. This course is a survey of world dramatic literature from 1860 to the present with an emphasis on realism and naturalism. The evolution of theatre as a cultural expression and social force is also examined. Transfer: UC/CSU

25672 MW	10:55AM - 12:20PM	B Weisberg	TA 28	3.00
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**THEAR 014A SURVEY OF FILM**

Rec Prep: Eligibility for ENGL 001A and Read 053. Critical analysis of Horror and Science Fiction films. Pass/No Pass Option. Transfer: UC/CSU

25524 W	12:30PM - 3:40PM	W Clay	FOX 120	3.00
O 25525	Wkly hrs by arr	W Clay	ONLINE	3.00

NOTE: This section #25525 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, January 28, 2013. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) On the first day of the semester, use the following URL to access the ANGEL site: [wvmccd.angellearning.com](http://wvmccd.angellearning.com)

O 25526	Wkly hrs by arr	J Allen	ONLINE	3.00
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SECTION #25526 BEGINS 03/25/13 CLASS ENDS 05/16/13

NOTE: This section #25526 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, March 25, 2013. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) On the first day of the semester, use the following URL to access the ANGEL site: [wvmccd.angellearning.com](http://wvmccd.angellearning.com)

**THEAR 014B SURVEY OF FILM**

Rec Prep: Eligibility for ENGL 001A and Read 053. Critical analysis of Westerns and Hollywood Musicals. Pass/No Pass Option. Transfer: UC, CSU

25527 T	12:30PM - 3:40PM	B De Les Dernier	FOX 120	3.00
O 25678	Wkly hrs by arr	W Clay	ONLINE	3.00

NOTE: This section #25678 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, January 28, 2013. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) On the first day of the semester, use the following URL to access the ANGEL site: [wvmccd.angellearning.com](http://wvmccd.angellearning.com)

**THEAR 014C SURVEY OF FILM**

Rec Prep: Eligibility for ENGL 001A and Read 053. Critical analysis of gangster and detective films. Pass/No Pass Option. Transfer: UC/CSU

25530 TH 12:30PM - 3:40PM W Clay FOX 120 3.00  
O 25529 Wkly hrs by arr W Clay ONLINE 3.00

NOTE: This section #25529 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, January 28, 2013. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) On the first day of the semester, use the following URL to access the ANGEL site: [wvmccd.angellearning.com](http://wvmccd.angellearning.com)

**THEAR 015 FILM APPRECIATION**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course is intended as a critical analysis of the film media from an audience perspective. Elements of film production from cinematic structure, style and historical perspective are explored. Pass/No Pass Option. Transfer: UC/CSU

O 25531 Wkly hrs by arr J Callner ONLINE 3.00

NOTE: This section #25531 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, January 28, 2013. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) On the first day of the semester use the following URL to access the ANGEL site: [wvmccd.angellearning.com](http://wvmccd.angellearning.com)

O 25532 Wkly hrs by arr J Callner ONLINE 3.00

SECTION #25532 BEGINS 03/25/13 CLASS ENDS 05/16/13  
NOTE: This section #25532 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, March 25, 2013. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) On the first day of the semester use the following URL to access the ANGEL site: [wvmccd.angellearning.com](http://wvmccd.angellearning.com)

**THEAR 018A INTRODUCTION TO STAGE LIGHTING**

Rec Prep: Eligibility for ENGL 001A and Read 053. This is an introductory course in the theory, methods and application of stage lighting. It also serves as an introduction to the practical work in the lighting of staged productions. Pass/No Pass Option. Transfer: UC/CSU

25669 TTH 2:05PM - 3:30PM B Weisberg TA 26 3.00

**THEAR 019A MOVIE MAGIC: CONTEMPORARY SPECIAL EFFECTS**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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 25533 Wkly hrs by arr J Callner ONLINE 3.00

SECTION #25533 BEGINS 03/25/13 CLASS ENDS 05/16/13  
NOTE: This section #25533 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, March 25, 2013. After registering, go to the college's eLearning web site and click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: [www.westvalley.edu/elearning](http://www.westvalley.edu/elearning) On the first day of the semester use the following URL to access the ANGEL site: [wvmccd.angellearning.com](http://wvmccd.angellearning.com)

**THEAR 020 STUDIO THEATRE WORKSHOP**

Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides the student an opportunity to perform in a small, intimate studio theatre. Students participate in rehearsal and regularly scheduled performances. Auditions are required. Transfer: UC/CSU

N 25676 THF 6:50PM - 10:00PM B De Les Dernier MU 12 3.00  
F 12:30PM - 3:40PM B De Les Dernier MU 12

NOTE: Section #25676 Studio Production Workshop. Auditions and Technical theatre sign-ups are January 21 and 22, 7:00 pm in the Campus Theatre (TA 26). Callbacks are January 23, 7:00 pm in the Campus Theatre (TA 26). Rehearsals begin Monday, January 28, at 7:00 pm. For play title and additional information please call 408-741-2058.

**THEAR 021A REHEARSAL AND PERFORMANCE (TECHNICAL)**

Rec Prep: Eligibility for ENGL 001A and Read 053. Work on technical pre-production and/or backstage crews for WVC productions. No experience needed. Transfer: UC/CSU

25666 MW 2:05PM - 3:30PM B Weisberg TA 27 1.00

NOTE: 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.

25667 TTH 12:30PM - 1:55PM B Weisberg TA 27 1.00

NOTE: 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.

**THEAR 021B REHEARSAL AND PERFORMANCE (TECHNICAL)**

Rec Prep: Eligibility for ENGL 001A and Read 053. Advanced work production crews for WVC productions. Transfer: UC/CSU

25903 MW 12:30PM - 3:40PM B Weisberg TA 27 2.00

NOTE: 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.

**THEAR 022A REHEARSAL AND PERFORMANCE (COSTUMES/MAKEUP)**

Rec Prep: Eligibility for ENGL 001A and Read 053. Build costumes and props for current WVC productions. Learn basic sewing, craft, and make-up techniques as required by production needs. No experience needed. Transfer: UC/CSU

25671 TTH 2:05PM - 3:30PM C Fischer TA 42 1.00

NOTE: This is a hands on class that will work on current semester West Valley College Theater productions. Activities may include, but are not limited to, learning hand and machine sewing, craft projects, hat/mask making, prop building, wardrobe organizing, working backstage and makeup application.

**THEAR 035A VOICE PRODUCTION AND ARTICULATION**

Rec Prep: Eligibility for ENGL 001A and Read 053. Vocal development & control in standard American stage speech with an emphasis on performance. Transfer: UC/CSU

25536 TTH 12:30PM - 1:55PM L Lowry TA 28 3.00

**THEAR 040A BEGINNING ACTING**

This course provides an introduction to acting with emphasis on one's personal connection to character and scene. Transfer: UC/CSU

25537 MW 10:55AM - 12:20PM Staff TA 26 3.00

25538 TTH 10:55AM - 12:20PM L Lowry TA 26 3.00

**THEAR 040B BEGINNING ACTING**

PREQ: THEAR 040A. This course focuses on the externals an actor uses to create a role. There is continued training in acting skills introduced in THEAR 040A with detailed script and character analysis. The course also introduces auditioning and improvisational skills. Transfer: UC/CSU

25539 MW 12:30PM - 1:55PM E Dale TA 26 3.00

**THEAR 041A INTERMEDIATE ACTING**

Prerequisite: THEAR 40B. Rec Prep: Eligibility for ENGL 001A and Read 053. This course provides advanced scene study through detailed work on character and scene analysis, acting theory and technique. Pass/No Pass Option. Transfer: UC/CSU

25540 MW 12:30PM - 1:55PM E Dale TA 26 3.00

**THEAR 041B INTERMEDIATE ACTING**

Rec Prep: Eligibility for ENGL 001A and Read 053. Prerequisite: THEAR 041A. Reinforcement of acting skills through both contemporary and classic literature. Introduction to play direction. Pass/No Pass Option. Transfer: UC/CSU

25541 MW 12:30PM - 1:55PM E Dale TA 26 3.00

**THEAR 047A COSTUME FOR STAGE & SCREEN**

Rec Prep: Eligibility for ENGL 001A and Read 053. Introduction to techniques and procedures used by costume designers in theatre and film. Transfer: UC/CSU

25543 TTH 10:55AM - 12:20PM A Zsadyani-Yale TA 42 3.00

**THEAR 070 MAINSTAGE PRODUCTION WORKSHOP - PRESENT**

This course provides the student an opportunity to perform in a large proscenium style theatre. Students participate in rehearsals and regularly scheduled performances. Auditions are required. Transfer: UC/CSU

N 25544 THF 6:50PM - 10:00PM A Zsadanyi-Yale TA 26 3.00  
F 12:30PM - 3:40PM A Zsadanyi-Yale TA 26

+2.3 Wkly suppl hrs

NOTE: Section #25544 Mainstage Production Workshop. Auditions and Technical theatre sign-ups are January 21 and 22, 7:00 pm in the Campus Theatre (TA 26). Callbacks are January 23, 7:00 pm in the Campus Theatre (TA26). Rehearsals begin Monday, January 28, at 7:00 pm. For play title and additional information please call 408-741-2058.

**WOMEN'S STUDIES****WS 001 INTRODUCTION TO WOMEN'S STUDIES: KNOWLEDGE, GENDER, & POWER**

Rec Prep: Eligibility for ENGL 001A and Read 053. Introduction to the study of women and gender through an interdisciplinary theme. Pass/No Pass Option. Transfer: UC/CSU

25554 MW 2:05PM - 4:10PM R Cisneros-Diaz V 1 4.00

25553 TTH 2:05PM - 4:10PM L Burrill FOX 202 4.00

NOTE: This section is GENDER and QUEER STUDIES EMPHASIS.

**ENGL 046H HONORS CONTEMPORARY AMERICAN MULTI-CULT LITERATURE**

Rec Prep: ENGL 001A and eligibility for READ 053. Honors Contemporary American Multi-Cultural uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course examines contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, Chicano/Latino, European American, and Middle Eastern-American. This course satisfies the 3-unit Cultural Diversity requirement for the associate degree.

26104 TTH 10:55AM - 12:20PM L Burrill V 4 3.00

NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614. The above section is GENDER STUDIES EMPHASIS.

**WORK EXPERIENCE**

**NOTE: Orientation is required to sign up for Work Experience. See below for the orientation schedule.**

Spring 2013 Work Experience Orientation			
Day	Date	Time	Room
Mon	2/4/13	12:30 pm to 1:30 pm	BU6
Mon	2/4/13	5:30 pm to 6:30 pm	BU6
Tues	2/5/13	4:30 pm to 5:30 pm	BU6
Wed	2/6/13	1:00 pm to 2:00 pm	BU6
Wed	2/6/13	5:30 pm to 6:30 pm	BU6
Thurs	2/7/13	11:30 am to 12:30 pm	BU6
Thurs	2/7/13	5:00 pm to 6:00 pm	BU6
Fri	2/8/13	11:00 am to 12:00 pm	BU6
Mon	2/11/13	2:00 pm to 3:00 pm	BU6
Tues	2/12/13	5:30 pm to 6:30 pm	BU6
Wed	2/13/13	12:00 pm to 1:00 pm	BU6
Thurs	2/14/13	1:30 pm to 2:30 pm	BU6

**WRKEX 302 OCCUPATIONAL WORK EXPERIENCE**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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**

Rec Prep: Eligibility for ENGL 001A and Read 053. 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.



Learn more about our Career Programs!

**→ CAREER DAY @WEST VALLEY COLLEGE**

**JUST SHOW UP!**

**WEDNESDAY, JANUARY 23**

PROGRAM/DEPARTMENT	TIME	ROOM	PROGRAM/DEPARTMENT	TIME	ROOM
Business Administration	6-8pm	BUS 9	Interior Design	6-8pm	AAS 8
Child Studies	6-8pm	AAS 42	Paralegal* (ABA-approved)	6-8pm	BUS 5
Computer Arts: Animation	6-8pm	AAS TC-E	Park Management	6-8pm	AAS 37
Court Reporting & Related Technologies	6-8pm	BUS 11	Physical Education Dept. <i>(For those interested in Exercise Science/Sport Medicine)</i>	6-8pm	AAS 34
Digital Media	6-8pm	BUS 6	Real Estate	6-8pm	BUS 8
Fashion Design	6-8pm	AAS 40/41			

### Noncredit State-Funded Courses

Community Education offers a number of non-credit classes for our community designed to meet the special needs, interests and capabilities of students who do not desire college unit credit. Although non-credit courses are based on college approved curriculum and taught by qualified instructors, they differ from credit courses in some respects. Noncredit courses are:

- FREE of charge
- Open to all students of the community without residency requirements
- Open-entry/open exit and students may register anytime during the school year (provided that space is available)
- There are no tests, quizzes or letter grades given
- Registration is quick and easy through the Community Education department

#### Older Adult Program

These courses are free for seniors and offered at numerous senior centers, community centers, residential care homes, and convalescent hospitals year-round. While these courses are offered primarily for senior citizens at locations and times convenient to them, they are open to all persons. The purpose of this program is to enable the older adult to have a better understanding of self-management. In addition, seniors are able to increase their awareness of consumer resources, and to enrich their learning potential by participating in individual development classes.

Classes are provided in two general categories:

Art for Seniors – Art classes ranging from fine arts such as painting and history of art to classes in arts, crafts and art appreciation.

Senior Preparedness – Classes are offered in areas such as current events and consumer resources.

For a complete listing of Older Adult Program classes, please check our website at:

[www.westvalley.edu/ce](http://www.westvalley.edu/ce)