# Fall 6-week semester Semester Semester

# starts August 25, 2014

TALL SEMESTER 2014 August 23 - Detember	IJ
Continuing students receive registration date by e-mail or in the mail	Week of March 24
Web reg for continuing students	Beginning April 14
Web reg for new, transfer and former students	Beginning May 1
Web reg is available after your priority date until the day before class starts.	
Convocation (All new students welcome)	Friday Aug. 8
All College Day (All Offices Closed)	Friday Aug. 22
First day of classes	Monday Aug. 25
Labor Day Holiday (All Offices Closed)	Monday Sept. 1
Last day to ADD a semester length class is	Sunday Sept. 7
Last day to ADD short term classes	10% of total days
Last day to DROP a semester length class without a "W" and with a refund is	Sept. 7
Last day to DROP short term classes	10% of total days
Deadline to Petition for AA-T/AS-T Degrees for Spring 2014 Transfer	September 30
Deadline to petition for fall graduation	Oct. 7
Veterans Holiday (All Offices Closed)	Nov. 11

FALL CEMECTER 2014 August 25 - December 12

## **Special Learning Communities**

Extra Support	Teamwork	Personal Attention
Expand Skills	Build Friendships	Promote Success

#### Paired classes:

African American emphasis - Couns 005, section 36001 and English 905, section 36133. Contact: Carolyn Nash 408-741-2608 Mexican American/Latino emphasis - Couns 005, section 35999 and English 905, section 36142. Contact: Melissa Salcido 408-741-2102

#### First Year Experience:

The First Year Experience Program at West Valley College is a year-long learning community of students and instructors.

All FYE students receive extra support in their first year at West Valley College. One cohort of students is enrolled in the same Math 106S (section #37339) and Counseling 5 (section #36004) class, and the other cohort takes the same English 905 (section #36139) and Counseling 5 (section #37438) class.

If you'd like to be in the FYE program, first take the West Valley College Placement Test. If you place into English 905 (English Fundamentals) OR Math 902/902P/103/106S, you're a great candidate for First Year Experience!

Contact Gretchen Ehlers, gretchen.ehlers@westvalley.edu.

## **ACCOUNTING**

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

Wed., Aug. 20 6-8 pm FOX 105

#### 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. Application of these topics is also covered using a computerized accounting system. Transfer: UC/CSU

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	35729	IVIVV	8:T5AIVI -	10:45AW	R Castello-Heath	BU	10	5.00
	35728	MW	10:55AM	- 1:25PM	R Castello-Heath	BU	10	5.00
	37198	MW	2:05PM -	4:35PM	L Hammond	BU	9	5.00
	35724	TTH	9:20AM -	11:50AM	R Castello-Heath	BU	10	5.00
	35725	TTH	10:55AM	- 1:25PM	N Ghodrat	BU	9	5.00
N	35726	Τ	7:00PM -	9:30PM	T Ratchford	BU	10	5.00
	NOTE: Section # 35726 is a Hybrid course and meets in-person					son		

NOTE: Section # 35/26 is a Hybrid course and meets in-person and online using the Internet. Class begins August 25, 2014. Lecture and/or discussion Tuesdays, 7:00pm - 9:30pm, in BU 10. After registering email the instructor, Tim Ratchford, tim.ratchford@wvm.edu

O 35727 Wkly hrs by arr A Murphy ONLINE 5.00

NOTE: SECTION # 35727 MEETS ONLY ONLINE requiring Internet access and email. Class begins August 25, 2014. After registering email instructor, Augusta Murphy at augusta.murphy@wvm.edu

O 35730 Wkly hrs by arr J Henderson ONLINE 5.00 NOTE: Section # 35730 MEETS ONLINE requiring Internet access and email. Class begins August 25, 2014. After registering email instructor, Jim Henderson at jim.henderson@wvm.edu

O 37594 Wkly hrs by arr F Fakoor ONLINE 5.00 SECTION #37594 BEGINS 10/06/14 CLASS ENDS 12/13/14 NOTE: Section #37594 is an ONLINE course requiring Internet access and email. After registering email, farima.fakoor@wvm.edu

#### ACCTG 011 ACCOUNTING FUNDAMENTALS - MANAGERIAL

Preq: ACCTG 010; Rec Prep: eligibility for ENGL 001A and READ 053. Topics covered include corporations, long-term liabilities, investments, cash flows statement, financial statements analysis, job-order & process costing, profit planning & budgeting, decision-making analysis, and capital expenditure decisions. Transfer: UC/CSU

	35731	MW	10:55AM - 1:25PM	N Ghodrat	BU 9	5.00
	37197	MW	2:05PM - 4:35PM	N Ghodrat	BU 10	5.00
	35732	TTH	8:15AM - 10:45AM	J Henderson	FOX 103	5.00
0	35733		Wkly hrs by arr	R Castello-Heath	ONLINE	5.00
		NOTE:	SECTION # 35733 MEE	TS ONLY ONLINE	requiring Int	ernet

NOTE: SECTION # 35733 MEETS ONLY ONLINE requiring Internet access and email. Class begins August 25, 2014. After registering email instructor, Randy Castello at rrcastello@att.net

O 37595 Wkly hrs by arr J Nava ONLINE 5.00 SECTION #37595 BEGINS 10/06/14 CLASS ENDS 12/13/14 NOTE: Section #37595 is an ONLINE course requiring Internet access and email. After registering email, jose.nava@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 35734 TH 6:30PM - 8:35PM R Castello-Heath BU 10 1.00 SECTION #35734 BEGINS 08/28/14 CLASS ENDS 10/16/14

### ACCTG 060A ACCOUNTING FUNDAMENTALS I--QUICKBOOKS

Rec Prep: Eligibility for ENGL 905 and READ 961. This course will cover the basic of the accounting cycle for a service organization. The steps involved in the recording and reporting processing will be taught first in a manual environment and then in a computerized environment using the accounting software package. Pass/No Pass Option

35735 MW 9:20AM - 10:45AM L Hammond FOX 103 3.00

## **ADMINISTRATION OF JUSTICE**

NOTE: The Administration of Justice Department will hold a FREE Information Session for new and interested students on:

Wed., Aug. 20 6-8 pm AJ 2

#### AJ 001 INTRODUCTION TO ADMINISTRATION OF JUSTICE

Rec Prep: Eligibility for ENGL 001A and READ 053. This course introduces students to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, responses to crime, components of the system, and current challenges to the system. The course examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped those principles and approaches. Although justice structure and process is examined in a cross cultural context, emphasis is placed on the US justice system, particularly the structure and function of US police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies. Transfer: UC/CSU

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NOTE: Section #35736 meets only ONLINE utilizing the ANGEL Learning Management system. Class begins Monday, August 25, 2014. On the first day of class, go to: wvmccd.angellearning.com

#### AJ 002 CONCEPTS OF CRIMINAL LAW

Rec Prep: Eligibility for ENGL 001A and READ 053. This course offers an analysis of the doctrines of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. This course utilizes case law and case studies to introduce students to criminal law. The completion of this course offers a foundation upon which upper-division criminal justice course will build. The course will also include some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes. Transfer: UC/CSU

	35742	MW	12:30PM - 1:55PM	F Torres	AJ 1	3.00
0	35741		Wkly hrs by arr	R Paquier	ONLINE	3.00
		NOTE:	Section #35741 meets	only ONLINE utilizing	the ANGE	EL
		Learning Management system. Class begins Monday, August 25,				
		2014. C	on the first day of class.	go to: wymccd.ange	llearning.c	om

#### AJ 003 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM

Rec Prep: Eligibility for ENGL 001A and READ 053. This course covers the legal process from pre-arrest, arrest through trial, sentencing, and correctional procedures. Transfer: UC/CSU

**0** 35744 Wkly hrs by arr R Paquier ONLINE 3.00 NOTE: Section #35744 meets only ONLINE utilizing the ANGEL Learning Management system. Class begins Monday,August 25, 2014. On the first day of class, go to: wvmccd.angellearning.com

#### AJ 004 LEGAL ASPECTS OF EVIDENCE

Rec Prep: Eligibility for ENGL 001A and READ 053. This course focuses on the origin, development, philosophy and constitutional basis of evidence. Transfer: CSU

	35746	TTH	12:30PM - 1:55PM	T Morgan	AJ 2	3.00
0	35745		Wkly hrs by arr	R Paquier	ONLINE	3.00
		NOTE:	Section #35745 meets	only ONLINE utilizing	the ANGE	EL
			ig Management system.			
			On the first day of class.			

#### AJ 005 CRIMINAL INVESTIGATION

Rec Prep: Eligibility for ENGL 001A and READ 053. This course addresses the techniques, procedures, and ethical issues in the investigation of crime, including organization of the investigative process, crime scene searches, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence and the role of the investigator in the trial process. Transfer: CSU

35747 MW 10:55AM - 12:20PM F Torres AJ 1 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.

#### **JUVENILE PROCEDURES** AJ 008

Rec. Prep: Eligibility for Engl 001A and Read 053. This course is an examination of the origin, development, and organization of the Juvenile Justice System as it evolved in the American Justice System. The course explores the theories that focuses on Juvenile Law, courts and processes, and the constitutional protections extended to juveniles administered in the American Justice System Transfer: CSU

Wkly hrs by arr R Paquier ONLINE 3 NOTE: Section #37689 meets only ONLINE utilizing the ANGEL **O** 37689 ONLINE 3.00 Learning Management system. Class begins Monday, August 25, 2014. On the first day of class, go to: wvmccd.angellearning.com

#### 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** 

35751 MW 9:20AM - 10:45AM T Trayer AJ 2

#### ORGANIZED CRIME AJ 026

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

N 37908 M 6:00PM - 9:10PM J Roberts AJ 1 3.00

#### INTRODUCTION TO PROBATION AND PAROLE A.I 033

This course is an orientation to careers in probation, parole, and corrections, and the functions of probation and parole systems. Pass/No Pass Option. Transfer: CSU.

35752 MW 12:30PM - 1:55PM V Castillo AJ 2

#### **CAREER PLANNING IN CRIMINAL JUSTICE**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course covers potential careers and employment requirements in various criminal justice agencies. Pass/No Pass Option. Transfer: CSU

9:20AM - 10:45AM T Morgan 35753 TTH AJ 1

#### INTRODUCTION TO FORENSICS AJ 041

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

**N** 35754 TH 6:00PM - 9:10PM J Garrido AJ 1 3.00

#### 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.

36912 Wkly hrs by arr G Peterson OFFCMP 5.00 NOTE: This class starts on 07/01/13 and ends on 06/01/14.

## 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

36732 M 2:05PM - 5:15PM E O'Donnell LASS 35 3.00 2:30PM - 3:55PM Q Meng 36734 MW LHS 100 3.00 NOTE: This class meets at Leigh High School. N 36731 W 6:30PM - 9:40PM C Malabuyo LASS 41 3.00

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

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

**N** 36735 M 6:30PM - 9:40PM E O'Donnell LASS 31 3.00

## **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.

	35757	MW	9:20AM - 10:45AI	M A Kindon	LASS 30	3.00
	35759	TTH	7:45AM - 9:10AM	I J Rodgers	LASS 30	3.00
	35756	TTH	10:55AM - 12:20PI	M A Kindon	LASS 39	3.00
N	37545	W	6:00PM - 9:10PM	I D Homa	LASS 39	3.00
0	35758		Wkly hrs by arr	J Otte	ONLINE	3.00
		SECTION	#35758 BEGINS 10	0/06/14 CLASS	ENDS 12/03/14	
0	37544		Wkly hrs by arr	J Otte	ONLINE	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.

35760 MW 12:30PM - 1:55PM A Kindon LASS 30 3.00

#### 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/ ĆSU.

	35761	MW	10:55AM - 12:20PM	A Kindon	LASS 30	3.00
	35764	TTH	9:20AM - 10:45AM	J Rodgers	LASS 30	3.00
	35762	TTH	12:30PM - 1:55PM	A Kindon	LASS 39	3.00
N	37546	TTH	3:30PM - 4:50PM	D Homa	LGHS	3.00
		NOTE:	This class meets at Los	Gatos High	School room 302.	
0	35763		Wkly bre by arr	I Rodgers	ONLINE	3 00

Wkly hrs by arr J Rodgers NOTE: This class meets only ONLINE and requires a computer and access to email and the Internet. Go to the college's eLearning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor's email: westvalley. edu/elearning Class BEGINS on AUGUST 25th on the ANGEL class website: wvmccd.angellearning.com After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. If this class is full at the time you attempt to register, please email the instructor for information about adding: io.rodgers@wvm.edu

#### ANTHR 004 INTRO TO LINGUISTIC ANTHROPOLOGY

Rec Prep: Eligibility for ENGL 001A and READ 053. Survey of world languages; and how these languages reflect separate realities of people using these languages. Pass/No Pass Option. Transfer: UC/CSU.

**O** 35765 Wkly hrs by arr J Otte ONLINE 3.00

#### ANTHR 055 ANTHROPOLOGY OF MAGIC, WITCHCRAFT, AND RELIGION

Rec Prep: Eligibility for ENGL 001A and READ 053. The course is designed to introduce anthropological approaches to the understanding of cultural beliefs in the supernatural. This course considers the forms and functions of supernatural beliefs and rituals in various societies to develop insights into the functional aspects of religious beliefs and institutions in our lives. Pass/No Pass Option. Transfer: UC/CSU

=	35766 35767	,	J Ulloa J Ulloa	ONLINE ONLINE	
		SECTION #35767 REGINS	10/06/14 CL	ASS FNDS 12/03/14	

#### N=NIGHT CLASSES O=ONLINE CLASS W=WEEKEND CLASS

## **ARCHITECTURE**

NOTE: The Architecture, Landscape Architecture & Historic Preservation Department will hold a FREE Information Session for new and interested students on:

Wed., Aug. 20 6-8 pm V 19

#### 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 eclecticisms. This course covers also the architectural styles of the American house. Pass/No Pass Option. Transfer: UC/CSU

37635 F 9:20AM - 11:25AM S Ghahramani V 19 2.00

#### ARCH 046 HISTORY OF ARCHITECTURE

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is a study of the world history of architecture from pre-history to the 1945. Pass/No Pass Option. Transfer: UC/CSU

**N** 35768 MW 5:15PM - 6:40PM C Clancy V 19 3.00

#### ARCH 048 DIGITAL TOOLS FOR ARCHITECTURE

Rec Prep: eligibility for ENGL 001A and READ 53; MATH 902/902P. This course explores traditional and contemporary methods of graphic presentations as a means of communication in architectural design. The course emphasizes a variety of presentation techniques including color renderings, delineation of elevation, section, plan views and articulation of image and transfer methodologies. Students should be familiar with Photoshop, InDesign or similar programs before enrolling in this course.

37794 F 1:00PM - 2:00PM R Smith V 10 2.00 F 2:10PM - 5:20PM R Smith

#### ARCH 051 ARCH GRAPHICS: DRAWING & SKETCHING

Rec Prep: MATH 103 or 103R and eligibility for ENGL 001A and READ 053. This course is a study of the basic techniques of drafting and sketching as it relates to architectural graphic communication. Pass/No Pass Option. Transfer: UC/CSU

35770 TTH 9:20AM - 10:20AM A Parsano V 19 3.00 TTH 10:25AM - 12:30PM A Parsano V 19

#### ARCH 053 INTRO TO ARCH & ENVIRONMENTAL DESIGN

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is an overview of the field of environmental design and introduces the design process as a basis for architectural decision-making. Pass/No Pass Option. Transfer: UC/CSLI

35771 TTH 1:00PM - 2:25PM S Ghahramani V 19 3.00

#### 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

35772 TTH 2:50PM - 3:50PM Staff V 19 3.00 TTH 3:55PM - 6:00PM Staff V 19

#### 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

35773 MW 9:20AM - 10:20AM S Ghahramani V 10 3.00 MW 10:25AM - 12:30PM S Ghahramani V 10

#### ARCH 059 3D STUDIO MAX: 3D RENDERING

Rec Prep: Eligibility for Engl 001A and Read 053. This course is study of Autodesk: 3D Studio Max Design 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 3D Studio Max Design tool set.

35774 MW 2:05PM - 2:55PM S Ghahramani V 10 3.00 MW 3:10PM - 5:15PM S Ghahramani V 10

#### ARCH 061 ARCHITECTURAL DESIGN I

Rec Prep: MATH 103 or 103R and eligibility for ENGL 001A and READ 053. Prerequisite: ARCH 058,056. 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

N 35775 MW 6:50PM - 7:40PM C Clancy V 10 3.00 MW 7:55PM - 10:00PM C Clancy V 10

#### ARCH 062 ARCHITECTURAL DESIGN II

Rec Prep: MATH 103 or 103R and eligibility for ENGL 001A and Read 053. Prerequisite: ARCH 058. 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

N 35776 MW 6:50PM - 7:40PM C Clancy V 10 3.00 MW 7:55PM - 10:00PM C Clancy V 10

#### ARCH 063 ARCHITECTURAL DESIGN III

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: ARCH 061 or 062. 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

N 35777 MW 6:50PM - 7:40PM C Clancy V 10 3.00 MW 7:55PM - 10:00PM C Clancy V 10

#### 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

37633 TTH 9:20AM - 10:20AM S Ghahramani V 10 3.00 TTH 10:25AM - 12:30PM S Ghahramani V 10

#### ARCH 081 LANDSCAPE PLANTS: SUMMER & AUTUMN

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 autumn and winter seasons. Pass/No Pass Option. Transfer: UC/CSU

N 37825 TTH 4:25PM - 5:25PM G Rock 3.00 TTH 5:35PM - 6:55PM G Rock

#### ARCH 083 PLANT COMPOSITION

Rec Prep: BIO 042 and eligibility for ENGL 001A and READ 053. Co-Req: ARCH 082. Prerequisite: ARCH 081. This course is a study of the design placement of ornamental trees, shrubs, vines, and ground covers in the designed landscape. Pass/No Pass Option. Transfer: UC/CSU

N 37636 T 7:00PM - 7:50PM G Rock V 19 2.00 T 8:00PM - 9:05PM G Rock V 19 TH 7:00PM - 9:05PM G Rock V 19 NOTE: Course with required lab meets TTH 7:00- 9:05 pm.

**ART** 

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

Wed., Aug. 20 6-8 pm FOX 104

#### 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 prehistoric through Gothic. Pass/No Pass Option. Transfer: UC/CSU

37344 TTH 2:05PM - 5:35PM M Pauker FOX 107 3.00 SECTION #37344 BEGINS 10/14/14 CLASS ENDS 12/04/14 **O** 35778 3.00 Wkly hrs by arr C Reiss ONLINE **O** 35779 C Reiss ONLINE Wkly hrs by arr 3.00 SECTION #35779 BEGINS 10/13/14 CLASS ENDS 12/03/14 NOTE: Class begins Tuesday, October 13, 2014.

ONLINE SECTIONS NOTE: These sections meet only ONLINE using the Internet and utilize the ANGEL learning management system. After registering, go to the college's web site and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd. angellearning.com

#### 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

35780 MW 9:20AM - 10:45AM C Reiss FOX 120 3.00 35781 TTH 9:20AM - 10:45AM K Arnold FOX 120 3.00 35782 Wkly hrs by arr C Reiss ONLINE 3.00

NOTE: This section #35782 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, August 25, 2014. After registering, go to the college's web site and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wymccd.angellearning.com

#### 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

35783 MW 10:55AM - 12:20PM C Reiss FOX 120 3.00

#### 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. Pass/No Pass Option. Transfer: UC/CSU.

35784 TTH 10:55AM - 12:20PM K Arnold FOX 107 3.00

#### ART 001G HISTORY OF PHOTOGRAPHY

Rec Prep: Eligibility for ENGL 001A and READ 053. The technical developments and aesthetic trends in photography are traced from its invention in the nineteenth century to the present day. Pass/No Pass Option. Transfer: UC/CSU

O 35785

Wkly hrs by arr K Arnold ONLINE 3.00 NOTE: This section #35785 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, August 25, 2014. After registering, go to the college's web site and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wymccd.angellearning.com

#### 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

35786 TTH 12:30PM - 1:55PM Staff FOX 120 3.00
37334 Wkly hrs by arr K Arnold ONLINE 3.00
SECTION #37334 BEGINS 10/13/14 CLASS ENDS 12/03/14
NOTE: Section #37334 MEETS ONLY ONLINE using the Internet.
Class begins on Monday, October 13, 2014. 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: westvalley.edu/elearning/

#### 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** 35787

Wkly hrs by arr K Arnold ONLINE 3.00 NOTE: This section #35787 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, August 25, 2014. After registering, go to the college's web site and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wymccd.angellearning.com

#### ART 012A ART OF PRE-HISPANIC MEXICO

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is a general survey of painting, sculpture and architecture from the main civilizations of Pre-Hispanic Mexico. Pass/No Pass Option. Transfer: UC/CSU

O 37335

Wkly hrs by arr C Reiss ONLINE 3.00 SECTION #37335 BEGINS 10/13/14 CLASS ENDS 12/03/14 NOTE: Section #37335 MEETS ONLY ONLINE using the Internet. Class begins on Monday, October 13, 2014. 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: westvalley.edu/elearning/

#### 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

35789	MW	7:40AM - 8:30AM	M Pauker	ART 9	3.00
	MW	8:40AM - 10:45AM	M Pauker	ART 9	
		Course with required la		45AM.	
35791	MW	10:55AM - 11:45AM	l G Tolomei	ART 9	3.00
	MW	11:55AM - 2:00PM			
	NOTE:	Course with required la	b runs 10:55AM-2:	00PM.	
37559		2:10PM - 3:00PM			3.00
		3:10PM - 5:15PM			
		Course with required la		5PM.	
35792		6:15PM - 7:05PM		ART 38	3.00
	MW	7:15PM - 9:20PM			
		Course with required la			
37555	TTH			ART 9	3.00
	TTH				
		Course with required la		00PM.	
35790	TTH	2:10PM - 3:00PM		ART 38	3.00
	TTH	3:10PM - 5:15PM			
	NOTE:	Course with required la	b runs 2:10PM-5:1	5PM.	

#### 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

37345	MW	7:40AM - 8:30AM M Pauker	ART 9	3.00
	MW	8:40AM - 10:45AM M Pauker	ART 9	
	NOTE:	Course with required lab runs 7:40AM-	10:45AM.	
35793	MW	10:55AM - 11:45AMR Guzman	ART 38	3.00
	MW	11:55AM - 2:00PM R Guzman	ART 38	
	NOTE:	Course with required lab runs 10:55AM	-2·00PM	

#### 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

N	37346 MW	6:15PM - 7:05PM	M Niven	ART 38	3.00
	MW	7:15PM - 9:20PM	M Niven	ART 38	
	NOTE:	Course with required la	b runs 6:15	PM-9:20PM.	

#### 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

37347	MW	10:55AM - 11:45AM	R Guzman	V 16	3.00
	MW	11:55AM - 2:00PM	R Guzman	V 16	
	NOTE:	Course with required lal	b runs 10:55Al	M-2:00PM.	
35794	Τ	2:10PM - 3:00PM	J Challas	V 16	3.00
	Τ	3:10PM - 5:15PM	J Challas	V 16	
	TH	2:10PM - 3:00PM	J Challas	FOX 104	
	TH	3:10PM - 5:15PM	J Challas	FOX 104	
	NOTE:	Section #35794 combin	es traditional	and digital desigi	า
	method	ls. It is offered for individ	luals who inter	nd to enter the co	om-
	puter ar	rt, graphic design and ar	nimation fields	. The first meetin	g is
	Tuesday	y, August 26, at 2:10 PM	l in Room V 16	6. Course with red	guired
	lab runs	2:10PM-5:15PM.			
35795	TTH	6:15PM - 7:05PM	H Brueckner	ART 9	3.00
	TTH	7:15PM - 9:20PM	H Brueckner	ART 9	

NOTE: Course with required lab runs 6:15PM-9:20PM.

#### 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

	37348	MW	10:55AM - 11:45AM	R Guzman	V 16	3.00
		MW	11:55AM - 2:00PM	R Guzman	V 16	
		NOTE: Co	urse with required la	b runs 10:55AM-2:0	00PM.	
	35797	T	2:10PM - 3:00PM	J Challas	V 16	3.00
		T	3:10PM - 5:15PM	J Challas	V 16	
		TH	2:10PM - 3:00PM		FOX 104	
		TH	3:10PM - 5:15PM		FOX 104	
		NOTE: Sed	ction #35797 combir	nes traditional and o	digital desig	n
		methods. If	t is offered for individ	duals who intend to	enter the co	om-
		puter art, g	raphic design and a	nimation fields. The	first meeting	ng is
		Tuesday, A	ugust 26, 2:10 PM ir	Room V 16. Cours	se with requ	ired
		lab runs 2:	10PM-5:15PM.			
N	35798	TTH	6:15PM - 7:05PM	H Brueckner	ART 9	3.00
		TTH	7:15PM - 9:20PM	H Brueckner	ART 9	

#### 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

NOTE: Course with required lab runs 6:15PM-9:20PM.

35799 MW	10:55AM - 11:45AMM Nobriga	ART 38	3.00
MW	11:55AM - 2:00PM M Nobriga	ART 38	
NOTE:	Course with required lab runs 10:55A	M-2:00PM.	

#### 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.

35800 MW	10:55AM - 11:45AMM Nobriga	ART 38	3.00
MW	11:55AM - 2:00PM M Nobriga	ART 38	
NOTE:	Course with required lab runs 10:55A	M-2:00PM.	

#### 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

35801 MW	10:55AM - 11:45AM M Nobriga	ART 38	3.00
MW	11:55AM - 2:00PM M Nobriga	ART 38	
NOTE	E: Course with required lab runs 10:55A	M-2:00PM.	

#### 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

36807 MW	10:55AM - 11:45AMM Nobriga	ART 38	3.00
MW	11:55AM - 2:00PM M Nobriga	ART 38	
NOTE:	Course with required lab runs 10:55AM	-2:00PM.	

#### 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

				-		
35802	TTH	2:10PM - 3:00PM	R Guzman	ART	9	3.00
	TTH	3:10PM - 5:15PM	R Guzman	ART	9	
	NOTE:	Students will experimen	nt with a variety	y of materia	als	in com-
	bination with traditional aqueous media approaches. Course with					
	require	d lab runs 2:10PM-5:15F	PM.			

#### 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

```
35803 TTH
                 2:10PM - 3:00PM R Guzman
                 3:10PM - 5:15PM R Guzman
                                                     ART 9
       TTH
       NOTE: Students will experiment with a variety of materials in com-
       bination with traditional aqueous media approaches. Course with
       required lab runs 2:10PM-5:15PM.
```

#### 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

35804 TTH	2:10PM - 3:00PM	R Guzman	ART 9	3.00	
TTH	3:10PM - 5:15PM	R Guzman	ART 9		
NOTE:	Students will experime	nt with a variety	of materials in	com-	
bination with traditional aqueous media approaches. Course with					
require	d lab runs 2:10PM-5:15I	PM.			

#### 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

35805 TT	TH	2:10PM - 3:0	00PM F	Guzman	ART	9	3.00
TT	TH	3:10PM - 5:	15PM F	Guzman	ART	9	
N	OTE: \$	Students will exp	periment v	with a variety	of materia	als i	in com-
bination with traditional aqueous media approaches. Course with							
re	auired	lab runs 2:10PN	1-5·15PM	l			

#### 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

35807 TT	H 10:55AN	1 - 11:45AM	G Tolomei	ART	38	3.00
TT	H 11:55AN	Л - 2:00PM	G Tolomei	ART	38	
NC	TE: Course with	required lab	runs 10:55A	AM-2:00PM.		
35806 F	8:15AM	I - 10:20AM	H Brueckne	r ART	38	3.00
F	10:30AN	Л - 2:45PM	H Brueckne	r ART	38	
NC	TF: Course with	required lab	runs 8:15Al	M-2-45PM		

#### 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.

35809	TTH	10:55AM - 11:45AM G Tolomei	ART 38	3.00
	TTH	11:55AM - 2:00PM G Tolomei	ART 38	
	NOTE:	Course with required lab runs 10:55AM-2	2:00PM.	
35808	F	8:15AM - 10:20AM H Brueckner	ART 38	3.00
	F	10:30AM - 2:45PM H Brueckner	ART 38	
	NOTE:	Course with required lab runs 8:15AM-2:	:45PM.	

#### 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

35811	TTH	10:55AM - 11:45AM G Tolomei	ART 38	3.00
	TTH	11:55AM - 2:00PM G Tolomei	ART 38	
	NOTE:	Course with required lab runs 10:55AM	И-2:00PM.	
35810	F	8:15AM - 10:20AM H Brueckner	ART 38	3.00
	F	10:30AM - 2:45PM H Brueckner	ART 38	
	NOTE:	Course with required lab runs 8:15AM	-2:45PM.	

#### 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

36808	TTH	10:55AM - 11:45AM G Tolomei	ART 38	3.00
	TTH	11:55AM - 2:00PM G Tolomei	ART 38	
	NOTE:	Course with required lab runs 10:55AM-	-2:00PM.	
35812	F	8:15AM - 10:20AM H Brueckner	ART 38	3.00
	F	10:30AM - 2:45PM H Brueckner	ART 38	
	NOTE:	Course with required lab runs 8:15AM-2	2:45PM.	

#### 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

35813 MW 10:55AM - 11:45AM J Challas FOX 104 3.00 MW 11:55AM - 2:00PM J Challas FOX 104

NOTE: This course uses a variety of multimedia software including Photoshop, Flash, and Premiere on the Macintosh platform. Course with required lab runs 10:55AM-2:00PM.

#### 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

35814 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 Macin-

NOTE: This course uses Alias/Wavefront MAYA 2012 on the Macintosh platform. Course with required lab runs 10:55AM-2:05PM.

#### ART 057B ANIMATION II

Pre-requisite: 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

NOTE: This course uses Alias/Wavefront MAYA 2012 on the Macintosh platform. Course with required lab runs 10:55AM-2:05PM.

#### ART 060A COMPUTER ARTS: INTERACTIVE DIGITAL VIDEO ART

Rec Prep ART 057A and eligibility for Engl 001A and Read 053. In this course students have the opportunity to develop intermediate and advanced techniques for creating interactive digital video art using a variety of media. Linear, non-linear, and interactive processes pertinent to time-based media art are explored. Pass/No Pass Option.

35816 TTH 10:55AM - 12:20PM C Cryer BU 1 4.00 TTH 12:40PM - 2:05PM C Cryer BU 1 NOTE: This course uses Alias/Wavefront MAYA 2012 on the Macintosh platform. Course with required lab runs 10:55AM-2:05PM.

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

Pre-requisite: 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.

35817 TTH 10:55AM - 12:20PM C Cryer BU 1 4.00 TTH 12:40PM - 2:05PM C Cryer BU 1 NOTE: This course uses Alias/Wavefront MAYA 2012 on the Macintosh platform. Course with required lab runs 10:55AM-2:05PM.

#### ART 065A CERAMICS-HANDBUILDING

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is an introduction to two- and three-dimensional ceramic design, focusing on clay compositions, decoration techniques and handbuilding techniques. Transfer: UC/CSU

37350 MW 9:15AM - 10:05AM M Fabian ART 32 3.00 MW 10:15AM - 12:20PM M Fabian ART 32 3.00 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 9:15AM-12:20PM.

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 2:10PM-5:15PM.

# **N** 35818 TTH 6:15PM - 7:05PM S Rios ART 32 3.00 TTH 7:15PM - 9:20PM S Rios ART 32

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 6:15PM-9:20PM.

#### ART 065B CERAMICS-HANDBUILDING

Rec Prep: ART 065A and eligibility for ENGL 001A and READ 053. This is an advanced course in ceramics handbuilding techniques, kilns, clay body construction, and ceramic decorative effects. Transfer: UC/CSU

37351 MW 9:15AM - 10:05AM M Fabian ART 32 3.00 MW 10:15AM - 12:20PM M Fabian ART 32 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 9:15AM-12:20PM.

35820 TTH 2:10PM - 3:00PM W Burns ART 32 3.00
TTH 3:10PM - 5:15PM W Burns ART 32
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs

N 35821 TTH 6:15PM - 7:05PM S Rios ART 32 3.00
TTH 7:15PM - 9:20PM S Rios ART 32 3.00
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 6:15PM-9:20PM.

#### ART 065C CERAMICS-HANDBUILDING

2:10PM-5:15PM.

Rec Prep: ART 065B and eligibility for ENGL 001A and READ 053. This course explores additional course content and further develops artistic skills begun in 65B. Transfer: UC/CSU

37353 MW 9:15AM - 10:05AM M Fabian ART 32 3.00 MW 10:15AM - 12:20PM M Fabian ART 32 3.00 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 9:15AM-12:20PM.

35822 TTH 2:10PM - 3:00PM W Burns ART 32 3.00 TTH 3:10PM - 5:15PM W Burns ART 32 NOTE: Mandatory fee for required material necessary to achieve

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 2:10PM-5:15PM.

N 35823 TTH 6:15PM - 7:05PM S Rios ART 32 3.00 TTH 7:15PM - 9:20PM S Rios ART 32 3.00 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs

#### ART 065D ADVANCED HANDBUILT CERAMICS

6:15PM-9:20PM.

Rec Prep: ART 065C and eligibility for ENGL 001A and READ 053. This advanced course focuses on clay and glaze formulations, design and sculpture, and kiln firing. Transfer: UC/CSU

37354 MW 9:15AM - 10:05AM M Fabian ART 32 3.00 MW 10:15AM - 12:20PM M Fabian ART 32 NOTE: Mandatory fee for required material necessary to achieve

course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 9:15AM-12:20PM.

35824 TTH 2:10PM - 3:00PM W Burns ART 32 3.00 TTH 3:10PM - 5:15PM W Burns ART 32

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 2:10PM-5:15PM.

Continued next page

# **N** 35825 TTH 6:15PM - 7:05PM S Rios ART 32 3.00 TTH 7:15PM - 9:20PM S Rios ART 32

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 6:15PM-9:20PM.

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

Rec Prep: Eligibility for ENGL 001A and READ 053. This class is beginning-level instruction in wheel throwing, clay and glaze formulation, construction, stacking and firing of ceramic kilns. Transfer: UC/CSU

35827 MW 2:10PM - 3:00PM W Heiderich ART 32 3.00 MW 3:10PM - 5:15PM W Heiderich ART 32 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 2:10PM-5:15PM.

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 10:55AM-2:00PM.

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

Rec Prep: ART 067A and eligibility for ENGL 001A and READ 053. 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

35829 MW 2:10PM - 3:00PM W Heiderich ART 32 3.00 MW 3:10PM - 5:15PM W Heiderich ART 32 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 2:10PM-5:15PM.

35828 TTH 10:55AM - 11:45AM D Ogle ART 32 3.00
TTH 11:55AM - 2:00PM D Ogle ART 32

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost \$12 Optional fees may apply upon stu-

objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 10:55AM-2:00PM.

#### 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

37349 MW 2:10PM - 3:00PM M Fabian ART 30 3.00 MW 3:10PM - 5:15PM M Fabian ART 30 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 2:10PM-5:15PM.

#### ART 085A SCULPTURE

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

35830 TTH 10:55AM - 11:45AM M Fabian ART 30 3.00 TTH 11:55AM - 2:00PM M Fabian ART 30 3.00 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 10:55AM-2:00PM.

#### ART 085B SCULPTURE

Rec Prep: ART 085B and eligibility for ENGL 001A and READ 053. 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

35831 TTH 10:55AM - 11:45AM M Fabian ART 30 3.00 TTH 11:55AM - 2:00PM M Fabian ART 30 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12 Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 10:55AM-2:00PM.

#### ART 088A METAL SCULPTURE CASTING

Rec Prep: Eligibility for ENGL 001A and READ 053. This is an advanced study of the metal casting process with emphasis on development of a personal style. Pass/no-pass option. Transfer: UC/CSU

35832 TTH 10:55AM - 11:45AM M Fabian ART 30 3.00 TTH 11:55AM - 2:00PM M Fabian ART 30 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$22. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 10:55AM-2:00PM.

#### ART 088B METAL SCULPTURE CASTING

Rec Prep: ART 088A and eligibility for ENGL 001A and READ 053. 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

35833 TTH 10:55AM - 11:45AM M Fabian ART 30 3.00
TTH 11:55AM - 2:00PM M Fabian ART 30
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$22. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 10:55AM-2:00PM.

#### ART 099 INTRODUCTION TO TYPOGRAPHY

Rec Prep: Art 031A; and Art 033A or DM/IS 004 and eligibility for Engl 001A and Read 053. This course is an introduction to typography, and focuses on creating typographic solutions for designs in visual media and art. It also focuses on working with letterforms, using typography as a design element, and assessing distinguishing characteristics of typefaces that are important in visual communication.

37365 TTH 10:55AM - 11:45AMJ Challas FOX 104 3.00 TTH 11:55AM - 2:00PM J Challas FOX 104 NOTE: This course uses a variety of software including Adobe Illustrator, InDesign, Photoshop and Flash or Premiere. Course with required lab runs 10:55AM-2:00PM.

## **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

35835 T 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.

35834 W 2:05PM - 5:15PM D Epperson 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

35836 TTH 9:20AM - 10:45AM D Epperson SM 30A 3.00

NOTE: Enrollment in ASTRO 002 Lab is strongly recommended.

35837 TTH 10:55AM - 12:20PMD Epperson SM 30A 3.00

NOTE: Enrollment in ASTRO 002 Lab is strongly recommended.

- 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.

#### 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

35838 MW 9:20AM - 10:45AM D Epperson SM 30A 3.00 NOTE: Enrollment in ASTRO 002 Lab is strongly recommended. 35839 MW 12:30PM - 1:55PM Staff SM 30A 3.00 NOTE: Enrollment in ASTRO 002 Lab is strongly recommended.

#### 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

35840 MW 10:55AM - 12:20PM J Beck SM 30A 3.00

## **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

37549 MW 7:45AM - 9:10AM M Geary SM 33 0 35842 Wkly hrs by arr P Svensson ONLINE 3.00 NOTE: Section #35842 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 8/25/14. After registering, go to the college's website and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

#### 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

35843 MW 7:45AM - 9:10AM S Krause SM 36 NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.

9:20AM - 10:45AM N Norris 35844 MW SM 36 NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.

12:30PM - 1:55PM R Berlani SM 36 NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.

35846 TTH 9:20AM - 10:45AM Staff SM 36 4.00 NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.

35847 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.

6:30PM - 9:40PM R Kalpin N 35848 T SM 36 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.

10:55AM - 2:05PM J Jolly 35849 M SM 51 0.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.

2:10PM - 5:20PM R Berlani SM 51 0.00 35850 M NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.

10:55AM - 2:05PM Staff 35852 T SM 51 0.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.

2:10PM - 5:20PM L Gallardo 35853 T SM 51 0.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.

W 9:20AM - 12:30PM R Berlani SM 51 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.

35855 W	12:35PM - 3:45PM R Kalpin	SM 51	0.00
NOTE:	All students who enroll in this lab must als	o enroll in a	BIO
010 lea	rture		

CLASS INFORMATION — Fall 2014

35851 TH 7:40AM - 10:50AM S Krause SM 51 0.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.

10:55AM - 2:05PM M Geary 35856 TH SM 51 0.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.

2:10PM - 5:20PM R Kalpin 0.00 35857 TH SM 51 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.

35858 F 9:20AM - 12:30PM Staff SM 51 0.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.

**N** 35859 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 35860 TH 6:30PM - 9:40PM C Stanton 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

35861	MW	12:30PM -	1:55PM	B Thomson	SM	34	4.00
	M	2:05PM -	5:15PM	B Thomson	SM	50	
35862	MW	12:30PM -	1:55PM	B Thomson	SM	34	4.00
	W	2:05PM -	5:15PM	B Thomson	SM	50	
35863	TTH	9:20AM -	10:45AM	K Hurst	SM	34	4.00
	T	10:55AM -	2:05PM	K Hurst	SM	50	
35864	TTH	9:20AM -	10:45AM	K Hurst	SM	34	4.00
	TH	10:55AM -	2:05PM	K Hurst	SM	50	

#### BIO 012 INTRODUCTION TO ECOLOGY AND WILDLIFE

Rec Prep: Eligibility for ENGL 001A and READ 053. This non major course is an introduction to the general ecological principles that integrate all life on earth, with special focus on wildlife populations and their natural history. Energy and material flows will be covered, along with animal biology, behavior, population dynamics and human impact and management. Laboratory and field exercises emphasize investigational techniques used in scientific studies. Transfer: UC/CSU

35865	M	9:20AM - 11:25AM	S Krause	SM	50	3.00
	W	9:20AM - 12:30PM	S Krause	SM	50	

#### 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

35866 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

35867 M	9:20AM - 12:30PM V Sundaram	SM 52	4.00
W	9:20AM - 12:30PM V Sundaram	SM 52	

#### 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

Wkly hrs by arr C Hackworth NOTE: Section #35868 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 8/25/14. After registering, go to the college's website and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

#### **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

35869 TTH 35870

9:20AM - 10:45AM M Geary C Hackworth Wkly hrs by arr

NOTE: Section #35870 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 8/25/14. After registering, go to the college's website and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

#### **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

35871 TTH

2:05PM - 3:30PM P Svensson

SM 36

#### 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** 35872

Wkly hrs by arr P Svensson NOTE: Section #35872 meets only ONLINE using the Internet and uti-

lizes the ANGEL learning management system. Class begins 8/25/14. After registering, go to the college's website and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

#### 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

35873 TTH

12:30PM - 1:55PM P Svensson 9:20AM - 12:30PM P Svensson SM 35

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

35874 MW MW

9:20AM - 10:45AM M Geary 10:55AM - 2:05PM M Geary SM 33

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 call chemistry and metabolism, structure and function of procaryotic and eucaryotic cells and viruses, molecular genetics, genetic engineering, and hypotheses of the origin of life. Transfer: UC/CSU

35875 TTH	7:40AM - 9:05AM	R Berlani	SM 33	5.00
TTH	9:10AM - 12:20PM	R Berlani	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

35876	MW	7:45AM	- 9:10AM	C Hackworth	SM	34	5.00
	MW	9:20AM	- 12:30PM	C Hackworth	SM	57	
35877	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

35880 MW MW	3:45PM - 5:10PM L Gallardo 12:30PM - 3:40PM L Gallardo	SM 36 SM 58	5.00
35881 MW	3:45PM - 5:10PM L Gallardo	SM 36	5.00
MW	5:15PM - 8:25PM L Gallardo	SM 58	
35878 TTH	10:55AM - 12:20PM C Stanton		5.00
TTH	7:40AM - 10:50AM C Stanton	SM 58	
35879 TTH	10:55AM - 12:20PMC Stanton	FOX 120	5.00
TTH	12:50PM - 4:00PM C Stanton	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/

35882 TTH	7:45AM - 9:10AM	N Norris	SM 36	5.00
TTH	9:20AM - 12:30PM	N Norris	SM 52	
35883 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

35884 TTH 12:30PM - 1:55PM L Gallardo SM 33

#### BUSINESS

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

Wed., Aug. 20

6-8 pm

**FOX 101** 

#### **BUS 006 NEGOTIATION PRINCIPLES**

Rec Prep: Eligibility for ENGL 001A and READ 053. This class helps students plan for negotiating situations that arise in business environments. Students are introduced to the negotiating process through the study of written materials, classroom discussions, and role-playing. Emphasis is placed on understanding communication dynamics, defining goals, establishing tactics, assessing one's bargaining power, and resolving disagreements and conflicts. Through one-on-one and group role-playing, students have hands-on experience gaining negotiating skills. This class also discusses ethical issues arising in negotiations and negotiating in a cross-cultural context. This class is one of the classes needed to obtain a Certificate in Project Management. Pass/No Pass Option. Transfer: CSU

**N** 35885 T 6:50PM - 10:00PM M Burke BU 9

3.00

#### 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

	35887 MW	10:55AM - 12:20PM	1L Shoemaker	BU 8	3.00
	35890 MW	12:30PM - 1:55PM	L Shoemaker	BU 8	3.00
	35889 TTH	9:20AM - 10:45AM	L Shoemaker	BU 8	3.00
0	35888	Wkly hrs by arr	C Zilg	ONLINE	3.00

NOTE: Section #35888 MEETS ONLY ONLINE requiring Internet access and email. Class begins Saturday, August 23, 2014. After registering email instructor, Chris Zilg, at christopher.zilg@wvm.edu Required orientation meeting will be on Monday, August 25, 2014 from 7:30 p.m. - 8:30 p.m. in BU 9.

O 37470 Wkly hrs by arr L Yurtseven ONLINE 3.0 SECTION #37470 BEGINS 10/20/14 CLASS ENDS 12/10/14 NOTE: Section #37470 MEETS ONLY ONLINE using the Internet. Class begins on October 20, 2014. After registering, send your email address to the instructor, Lale Yurtseven, lale.yurtseven@wvm.edu

#### **BUS 036 STRATEGIC MANAGEMENT**

Rec Prep: Eligibility for ENGL 001A and READ 053. Strategic Management explores up-to-date, state-of-the-art planning concepts and techniques for achieving competitive advantage in today's dynamic business environment. It includes strategy formation, implementation, and evaluation processes with a special focus on globalization, the natural environment, and c-commerce. Pass/No Pass Option. Transfer: CSU

Wkly hrs by arr P Stokke ONLINE 3.00 SECTION #37480 BEGINS 10/20/14 CLASS ENDS 12/10/14 NOTE: Section #37480 MEETS ONLY ONLINE using the Internet. Class begins October 20, 2014. After registering send your email address to the instructor, Patricia Stokke, pastokke@comcast.net

#### 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

	35897	MW	9:20AM - 10	):45AM L	Yurtseven	FOX	201	3.00
	35895	MW	10:55AM - 1:	2:20PML	Yurtseven	FOX	201	3.00
	35896	TTH	9:20AM - 10	):45AM N	Maloney-Mercado	FOX	104	3.00
	35893	TTH	10:55AM - 1:	2:20PML	Shoemaker	BU	8	3.00
0	35894		Wkly hrs by a	arr J	Henderson	ON	LINE	3.00
		NOTE: SE	CTION #3589	4 MEETS	ONLY ONLINE	using t	he Inte	ernet.
		Class begin	ns on August	23, 2014.	After registering	g, send	your (	email
		address to	the instructor	, Jim Hen	derson, jim.hen	derson	@wvm	ı.edu
0	37474		Wkly hrs by a	arr H	Diamond	ON	LINE	3.00
		SECTION :	#37474 BEĞI	NS 10/20	/14 CLASS END	OS 12/	10/14	
		NOTE: See	ction #37474	MEETS C	NLY ONLINE us	ing the	Interr	net.
		Class begin	ns October 20	), 2014. A	fter registering s	send yo	our em	ail
		address to	the instructor	, Heidi Di	amond, heidi.dia	amond	@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

35899 TTH 9:20AM - 10:45AM H Diamond FOX 101 3.00
35900 Wkly hrs by arr K Schock ONLINE 3.00
NOTE: Section #35900 MEETS ONLY ONLINE using the Internet.
Class begins August 23, 2014. After registering, send your email address to the instructor, Dr. Kenneth Schock, ken.schock@wvm. edu Required orientation meeting on Monday, August 25, 2014 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

#### BUS 061 BUSINESS AND SOCIETY

Rec Prep: Eligibility for ENGL 001A and READ 053. This class covers the interdependent 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 35902 Wkly hrs by arr H Diamond ONLINE 3.00

NOTE: Section #35902 MEETS ONLY ONLINE using the Internet.

Class begins August 23, 2014. After registering send your email address to the instructor, Heidi Diamond, heidi.diamond@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

Wkly hrs by arr J Henderson ONLINE 3.00 SECTION #37476 BEGINS 10/20/14 CLASS ENDS 12/10/14 NOTE: Section #37476 MEETS ONLY ONLINE using the Internet. Class begins October 20, 2014. After registering send your email address to the instructor, Jim Henderson, jim.henderson@wvm.edu

#### 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

35904 MW 9:20AM - 10:45AM 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

Wkly hrs by arr H Diamond ONLINE 3.00 NOTE: Section #37363 MEETS ONLY ONLINE using the Internet. Class begins August 23, 2014. After registering, send your email address to the instructor, Heidi Diamond, heidi.diamond@wvm.edu

#### BUS 070 EFFECTIVE OFFICE SKILLS

Rec Prep: Eligibility for ENGL 001A and READ 053. (formerly Administrative Procedures) This course helps provide comprehensive coverage and integration of business skills and issues, develop decision-making skills, and establish a foundation in business procedures. Pass/No Pass Option. Transfer: CSU

Wkly hrs by arr K Dundurs ONLINE 3.00 NOTE: Section #35905 MEETS ONLY ONLINE using the Internet. Class begins August 23, 2014. After registering email Karina Dundurs, karina.dundurs@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

35907 MW 10:55AM - 12:20PM H Diamond FOX 105 3.00

35906 Wkly hrs by arr N Maloney-Mercado ONLINE 3.00

NOTE: Section #35906 MEETS ONLY ONLINE using the Internet.

Class begins on August 23, 2014. After registering email instructor
Nancy Mercado at nancy.mercado@wvm.edu

© 37477 Wkly hrs by arr H Diamond ONLINE 3.00 SECTION #37477 BEGINS 10/20/14 CLASS ENDS 12/10/14 NOTE: Section #37477 MEETS ONLY ONLINE using the Internet. Class begins October 20, 2014. After registering send your email address to the instructor, Heidi Diamond, heidi.diamond@wvm.edu

## **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 106R 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

	35916	MW	10:55AM - 12:20PM	S Weiner	SM 36	5.00
		M	1:00PM - 2:05PM	S Weiner	SM 22	
		M	2:05PM - 5:15PM	S Weiner	SM 22	
	35917	MW	10:55AM - 12:20PM	S Weiner	SM 36	5.00
		W	1:00PM - 2:05PM	S Weiner	SM 22	
		W	2:05PM - 5:15PM	S Weiner	SM 22	
	35918	TTH	10:55AM - 12:20PM	I Bozidarevic	SM 33	5.00
		TH	1:00PM - 2:05PM	I Bozidarevic	SM 22	
		TH	2:05PM - 5:15PM		SM 22	
N	35919	M	6:00PM - 9:10PM		SM 34	5.00
		W	5:45PM - 6:50PM		SM 21	
		W	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 complex-ion equilbria, electrochemistry, chemical bonding, electron configurations and periodicity, molecular orbital theory, transition elements and nuclear chemistry. Transfer: UC/CSU

35920 TTH	10:55AM - 12:20PM	I S Weiner	SM 35	5.00
T	1:00PM - 2:05PM	S Weiner	SM 22	
T	2:05PM - 5:15PM	S Weiner	SM 22	
35921 TTH	2:05PM - 3:30PM	S Yang	SM 34	5.00
T	3:45PM - 4:50PM	S Yang	SM 21	
T	4:50PM - 8:00PM	S Yang	SM 21	

#### 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

	35922	MW	10:55AM - 12:20PM	G Fisher	SM 34	4.00
		M	1:00PM - 4:10PM	G Fisher	SM 21	
	35923	MW	10:55AM - 12:20PM	G Fisher	SM 34	4.00
		W	1:00PM - 4:10PM	G Fisher	SM 21	
N	35924	M	6:00PM - 9:10PM	J Cihonski	SM 36	4.00
		W	6:00PM - 9:10PM	J Cihonski	SM 22	

#### CHEM 012A ORGANIC CHEMISTRY

Rec Prep: Read 053 and eligibility for Engl 001A. Prerequisite: CHEM 001B. This course focuses on the fundamentals of organic chemistry with emphasis on underlying concepts. Modern laboratory techniques, including instrumental methods of structure determination are covered. Recommended for chemistry majors, chemical engineering majors, most biology majors, and for pharmacy, pre-medical and pre-dental students. Transfer: UC/CSU

35925 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

	35926	TTH	12:30PM - 1:35PM	B Harrison	SM	36	3.00
		T	1:45PM - 4:55PM	B Harrison	SM	20	
	35927	TTH	12:30PM - 1:35PM	B Harrison	SM	36	3.00
		TH	1:45PM - 4:55PM	B Harrison	SM	20	
N	35928	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

35929 TTH	2:05PM - 3:10PM	G Burce	SM 33	3.00
TH	3:20PM - 6:30PM	G Burce	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 35930 T 1:00PM - 4:35PM | I Bozidarevic SM 47 1.00

SECTION #35930 BEGINS 09/02/14 CLASS ENDS 12/02/14 NOTE: Section #35930 is a LATE START CLASS and begins on Tuesday, September 2, 2014.

## **CHILD STUDIES**

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

Wed., Aug. 20 6-8 pm V 2

#### CHS 001 PRIN. & PRAC. OF TEACHING YOUNG CHILDREN EDUCATION

Rec Prep: Eligibility for Engl 001A and Read 053. This course examines the underlying theoretical principles of developmentally appropriate practices applied to programs and environments. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity.

	35932	MW	9:20AM - 10:45A	M L Hotta	V 27	3.00
0	35931		Wkly hrs by arr	L Hotta	ONLINE	3.00
		NOTE:	Section #35931 -This	course MEE	TS ONLY ONLINE	
		requires	s Internet ACCESS, an	d utilizes the	ANGEL learning ma	an-
		agemer	nt system. Class begin	s Monday Au	ıgust 25, 2014. Ön t	he
		first day	v of class, go to wymc	cd.angellearr	nina.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: IJC/CSI I

	00/140 1	acc cp	tion. Handlor. Co/Coc				
	35934	TTH	9:20AM - 10:45AM	K Moore Wines	V 27	3.00	
	35933	TTH	10:55AM - 12:20PN	IK Moore Wines	V 27	3.00	
N	37637	M	6:30PM - 9:40PM	R Hernandez	V 27	3.00	
0	35935		Wkly hrs by arr	T Shue	ONLINE	3.00	
		NOTE: Section #35935 -This course MEETS ONLY ONLINE					
	requires Internet ACCESS, and utilizes the ANGEL learning man-						
		ageme	nt system. Class begins	Monday August 25	5, 2014. On t	:he	
		first da	y of class, go to wvmcco	d.angellearning.cor	m		

#### CHS 005 DIVERSITY: CHILDHOOD AND CULTURE

Rec Prep: Eligibility for Engl 001A and Read 053. This course examines the development of social identities in diverse societies including theoretical and practical implications affecting young children, families, programs, teaching, education and schooling.

	35937	TTH	9:20AM - 10:45AI	M F Pirofski	V 28	3.00	
0	35936		Wkly hrs by arr	M Conroy	ONLINE	3.00	
		NOTE:	Section #35936 -This	course MEETS (	ONLY ONLINE		
		requires Internet ACCESS, and utilizes the ANGEL learning man-					
		agemei	nt system. Class begin	s Monday Augus	st 25, 2014. On t	he	
		first da	y of class, go to wvmc	cd.angellearning	.com		

#### CHS 033A FAMILY DEVELOPMENT

Rec Prep: Eligibility for ENGL 001A and READ 053. This course teaches 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. This course is recommended for students interested in working in Social Services, Health Services, and Education settings that require skills in family assessment, intervention, and referral. Pass/No Pass Option. Transfer: CSU

N	35939 W	6:30PM - 9:40PM	L Hinojosa-Pate	CMPB J69	3.00
N	35938 W	6:30PM - 9:40PM	L Martinez	CMPB J68	3.00

# CHS 034B INCLUSION OF THE CHILD WITH SPECIAL NEEDS IN EDUCATIONAL SETTINGS

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: CHS 034A. This course focuses on the theories, research, and practical applications from the fields of both early childhood education and special education. This course is designed for students who have experience working with or prior knowledge of children with special needs. Topics include curriculum modification strategies to facilitate the development of cognitive, motor, social/emotional, and language skills in children with special needs. Transfer: CSU

**N** 35940 M 6:30PM - 9:40PM F Zarghami CMPB K62 3.00

#### CHS 035 ECE PRACTICUM CHILDHOOD SETTINGS

Rec Prep: Eligibility for Engl 001A and Read 053. Co-requisite: WRKEX 303. Prerequisite: CHS 080. This course provides students with the opportunity to participate in a supervised field experience in a licensed early childhood program or public school classroom. Pass/No Pass Transfer: CSU

4:30PM - 6:00PM T Shue NOTE: This is a hybird class which means the class will meet online using the Angel Leaning Mangement system from Aug.25 thru Dec.13, 2014. You will also meet on campus on Thursdays from 4:30 - 6:00pm in room V 28. CoReq: OCC WRKEX 303. This course provides students with a supervised field experience in licensed early childhood program. Through observation and participation in an early childhood classroom, students gain the early knowledge and skills necessary to further pursue a career as a early childhood educator. Students will be engaged in a team process which includes assessment, planning implementation, evaluation, summary and documentation of specifically designed curriculum experience. Students will choose from a variety of selected classroom settings and will focus their studies in one of the following categories: early intervention and inclusion, visual and performing arts literacy and billngual development; infant/toddler development. Students will co-enroll in three unit of Occupational Work Experience and complete a minimum of 120 hours per semester in the classroom. Section #35941 is also a co-reg with WRKEX 303

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

section #36804.

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 Pas Option. Transfer: UC/CSU

O 35942 Wkly hrs by arr T Shue ONLINE 3.00 SECTION #35942 BEGINS 08/25/14 CLASS ENDS 12/13/14 NOTE: This course MEETS ONLY ONLINE requires Internet ACCESS, and utilizes the ANGEL learning management system. On the first day of class go to wvmccd.angellearning.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** 35943 TH 6:30PM - 9:40PM T Shue V 28 3.00

#### CHS 059 MUSIC AND MOVEMENT FOR YOUNG CHILDREN

Rec Prep: Eligibility for ENGL 001A and READ 053. This course covers developmentally appropriate music and movement experiences for young children from birth through age 8. Transfer: CSU

**N** 35944 W 6:30PM - 9:40PM J Marshall V 27 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

35946 MW 10:55AM - 12:20PMK Moore Wines V 28 3.00
35945 Wkly hrs by arr L Hotta ONLINE 3.00
NOTE: This course MEETS ONLY ONLINE requires Internet
ACCESS, and utilizes the ANGEL learning management system. On the first day of class, go to wymccd.angellearning.com

#### CHS 064 SUPERVISION AND ADMINISTRATION I: CENTER MANAGEMENT

Rec Prep: Eligibility for ENGL 001A and READ 053. This course is an in-depth study of the operation of an early childhood program including the unique role of the director, program operation, licensing, governance, finances, staff selection and recruitment, marketing, and program assessment. Transfer: CSU

**N** 35947 W 6:30PM - 9:40PM T Shue CMPB K62 3.00

#### 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

35948 TTH 12:30PM - 1:55PM K Moore Wines V 27 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

**N** 37526 T 6:30PM - 9:40PM Staff V 28 3.00

#### CHS 080 INTRODUCTION TO CURRICULUM

Rec Prep: eligibility for Engl 001A and Read 053. Prerequisite: CHS 87. This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age

**N** 35949 M 6:30PM - 9:40PM J Marshall V 21 3.00

#### CHS 083 DOCUMENTATION OF CHILDREN'S LEARNING

Rec Prep: Eligibility for ENGL 001A and READ 053. This foundation course explores the role of documentation in education as a tool for reflection, assessment and growth of children, teachers and families. Pass/No Pass Option. Transfer: CSU

N 37525 M 6:30PM - 9:40PM L Hotta V 22 2.00 SECTION #37525 BEGINS 10/13/14 CLASS ENDS 12/13/14

# CHS 086 TECHNOLOGY FOR ADMINISTRATORS AND TEACHERS IN EARLY CHILDHOOD PROGRAMS

Rec Prep: Elgibility for ENGL 905 and READ 961. This course offers a comprehensive survey of the ways technology can facilitate the operational functions of administrators and teachers in an early childhood program. Pass/No Pass Option

**N** 35950 T 6:30PM - 9:40PM L Hotta FOX 104 3.00

#### CHS 087 OBSERVATION AND ASSESSMENT CHILDHOOD SETTINGS

Prerequisite: CHS 002, 063 Rec Prep: 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 35951 TH 6:30PM - 7:55PM L Hotta ONLINE 3.00 NOTE: This course is an ONLINE HYBIRD course. It meets Thursdays in classroom AAS room 28 at 6:30 pm - 7:55 pm and also online each week. Class begins Aug. 25, 2014. This course requires Internet ACCESS, and utilizes the ANGEL learning management system.

#### 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

35952 Wkly hrs by arr L Hinojosa-Pate OFFCMP 1.00 35953 Wkly hrs by arr L Martinez OFFCMP 1.00

## **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

35971 M 2:05PM - 5:10PM J Hannigan LASS 34 3.00 SECTION #35971 BEGINS 09/29/14 CLASS ENDS 12/01/14 NOTE: This is a LATE START class. Section #35971 is an ONLINE HYBRID course. It meets on the following Mondays in LA/SS 34: 9/29/14, 10/6/14, 10/20/14, 11/03/14, 11/24/14, and 12/1/14. It also meets online each week.

37600 MTWTH 2:05PM - 4:10PM Staff LASS 33 3.00 SECTION #37600 BEGINS 10/06/14 CLASS ENDS 11/13/14 NOTE: Section #37600 is a LATE START class. This 6 week section begins on 10/6/14 and ends on 11/13/14.

Continued next page

	35967	MW	9:20AM - 10:45AM		LASS 34	3.00
	35972	MW	9:20AM - 10:45AM	J Borchard	FOX 202	3.00
	35976	MW	9:20AM - 10:45AM	Staff	LASS 32	3.00
	35964	MW	10:55AM - 12:20PM	1D Pozzi	LASS 33	3.00
	35973	MW	10:55AM - 12:20PM	1Staff	LASS 32	3.00
	35977	MW	10:55AM - 12:20PM	1J Hannigan	LASS 34	3.00
	35978	MW	10:55AM - 12:20PM	1J Borchard	FOX 202	3.00
	35963	TTH	9:20AM - 10:45AM	M Farrell	LASS 33	3.00
	35968	TTH	9:20AM - 10:45AM	M Zajac	LASS 32	3.00
	35969	TTH	9:20AM - 10:45AM	Staff	SM 35	3.00
	35979	TTH	9:20AM - 10:45AM	S Koppel	LASS 34	3.00
	35966	TTH	10:55AM - 12:20PM	1J Hannigan	FOX 201	3.00
	35974	TTH	10:55AM - 12:20PM		LASS 33	3.00
	35965	TTH	12:30PM - 1:55PM	J Morrison	LASS 33	3.00
	35975	TTH	12:30PM - 1:55PM	Staff	LASS 32	3.00
	37603	TTH	2:05PM - 6:40PM	J Morrison	LASS 34	3.00
		SECTION	#37603 BEGINS 10/	06/14 CLASS EN	DS 11/13/14	
		NOTE: Se	ction #37603 is a LA	TE START class. T	his class beg	ins
		on 10/6/14	and ends on 11/13/	14.		
Ν	35970	M	6:00PM - 9:10PM	J Hannigan	LASS 34	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: ILC/CSU

	35980	MW	9:20AM - 10:45AN	√ A Samuel	FOX 104	3.00
	35981	TTH	10:55AM - 12:20P	MM Zajac	LASS 34	3.00
0	37580		Wkly hrs by arr	J Hannigan	ONLINE	3.00
		NOTE:	This course meets only	y ONLINE using	the Internet and	d the
		ANGEL	. learning management	system. To begin	n the course, go	o to
		wvmcc	d.angellearning.com ar	nd follow instruct	ions for logging	into

#### 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

35985 MW	7:45AM - 9:10AM M Zajac	LASS 32	3.00
35984 MW	12:30PM - 1:55PM Staff	LASS 34	3.00
35982 TTH	9:20AM - 10:45AM J Hannigan	FOX 202	3.00
35983 TTH	12:30PM - 1:55PM M Zajac	LASS 34	3.00

#### COMM 010H HONORS PERSUASIVE SPEAKING

Rec Prep: Strongly recommended for ESL students ESL 065LS, and eligibility for READ 053. Prerequisite: ENGL 905. Honors Persuasive Speaking 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. In this course attention is given to developing the ability to prepare and present persuasive messages and the ability to listen critically and evaluate persuasive messages.

35986 MW 12:30PM - 1:55PM M Zajac LASS 33 3.00 NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614.

#### 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

	35987	MW	10:55AM	- 12:20	DPM A Samuel	FOX 102	3.00
	35991	MW	12:30PM	- 1:55F	PM D Pozzi	LASS 32	3.00
	35988	TTH	10:55AM	- 12:20	OPMJ Morrison	FOX 106	3.00
0	35989		Wkly hrs	by arr	M Farrell	ONLINE	3.00
0	35990		Wkly hrs	by arr	M Farrell	ONLINE	3.00
0	37606		Wkly hrs	by arr	M Farrell	ONLINE	3.00
		SECTION	#37606 BI	EĞINS	09/08/14 CLASS	ENDS 12/03/14	

**O** ONLINE SECTIONS NOTE: These courses meet only ONLINE using the Internet and the ANGEL learning management system. To begin the course, go to wvmccd.angellearning.com and follow instructions for logging into ANGEL.

#### 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

35993 MW 9:20AM - 10:45AM B Brockmann LASS 33 3.00 35992 TTH 7:45AM - 9:10AM S Koppel LASS 34 3.00

## COMPUTER APPLICATIONS

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

Wed., Aug. 20 6-8 pm FOX 102

#### 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.

• Wkly hrs by arr L Kaaz ONLINE 3.00

NOTE: Section #35909 MEETS ONLY ONLINE requiring Internet access and email. Class begins August 23, 2014. After registering email instructor, Lisa Kaaz, lisa.kaaz@wvm.edu

#### CA 031B BEGINNING WORD PROCESSING, MICROSOFT WORD

Rec Prep: CA 010D and eligibility for ENGL 001A and READ 053. The software program MS Word is taught in this course. Students have the opportunity to learn the syntax and structure of the software and basic operating procedures. Specific topics to be included are: an overview of function key commands, cursor movement, basic input and editing procedures file handling, line and page format features, basic file management, and simple document formatting. Pass/No Pass Only. Transfer: CSU

W 38026 S 8:15AM - 5:15PM S Georgiou BU 2 1.00 SECTION #38026 BEGINS 11/01/14 CLASS ENDS 11/08/14 NOTE: A lunch break will be taken from 12:30PM - 1:00PM.

#### 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 to produce documents for personal and business use and beginning spreadsheets using Microsoft Excel. Pass/ No Pass Option. Transfer: CSU

35910 MW 9:20AM - 10:45AM K Dundurs BU 2 3.00 35911 Wkly hrs by arr K Dundurs ONLINE 3.00 NOTE: Section #35911 MEETS ONLY ONLINE using the Internet. Class begins on August 23, 2014. 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

37562 TTH 9:20AM - 10:45AM R Anthony FOX 105 3.00

#### 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** 35912 S 8:15AM - 5:15PM K Dundurs BU 2 1.00 SECTION #35912 BEGINS 10/18/14 CLASS ENDS 10/25/14 NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

RECOMMENDED basic skills levels and RECOMMENDED preparations are ADVISORY.

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.

IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.

#### 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 introduced to macro capabilities is also covered. Pass/No Pass Option. Transfer: CSU

Wkly hrs by arr K Dundurs ONLINE 3.00 NOTE: Section #35913 is an online course requiring Internet access and email. Class begins August 23, 2014. After registering email 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

Wkly hrs by arr K Dundurs ONLINE 1.00 SECTION #35914 BEGINS 11/05/14 CLASS ENDS 12/08/14 NOTE: Section #35914 MEETS ONLINE ONLY requiring Internet access and email. 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 37447 S 8:15AM - 5:15PM R Anthony BU 3 1.00 SECTION #37447 BEGINS 10/11/14 CLASS ENDS 10/18/14 NOTE: Section #37447 BEGINS 10/11/14 CLASS ENDS 10/18/14. 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 37448 S 8:15AM - 5:15PM R Anthony BU 3 1.00 SECTION #37448 BEGINS 11/01/14 CLASS ENDS 11/08/14 NOTE: Section #37448 BEGINS 11/1/14 CLASS ENDS 11/8/14. A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

#### CA 070 USING MICROSOFT WINDOWS

Rec Prep: Eligibility for ENGL 905 and READ 961. This introductory course introduces students to the use of Microsoft Windows, its application programs and utilities. It explores making the computer more efficient through proper use of the Windows system. Pass/No Pass Only

W 37450 S 8:15AM - 5:15PM S Georgiou BU 2 1.00 SECTION #37450 BEGINS 09/13/14 CLASS ENDS 09/20/14 NOTE: Section #37450 BEGINS 9/13/14 CLASS ENDS 9/20/14. A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

#### 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 37449 S 8:15AM - 5:15PM Staff BU 2 1.00 SECTION #37449 BEGINS 11/15/14 CLASS ENDS 11/22/14 NOTE: Section #37449 BEGINS 11/15/14 CLASS ENDS 11/22/14. 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

	37373	MW	9:20AM - 11:25A	M M Kaaz	BU 3	4.00
N	37374	Τ	5:45PM - 10:00P	M J Rascov	BU 3	4.00
0	37371		Wkly hrs by arr	K Cooper	ONLINE	4.00
		NOTE:	Intro to Computing, C	IS 002, Section	#37371, is ONLII	NE
		ONLY. (	Class begins Saturday,	August 23, 201	<ol><li>14. After registerir</li></ol>	ıg
		email th	ne instructor Kelly Coo	per, kelly.coope	er@wvm.edu	
•	07075		14/11 1 1	NA IZ	ONILINIE	4 00

Wkly hrs by arr M Kaaz ONLINE 4.00 NOTE: Intro to Computing, CIS 002, Section #37375, is ONLINE ONLY. Class begins Saturday, August 23, 2014. After registering email the instructor Mark Kaaz, mark.kaaz@wvm.edu

O 37376

Wkly hrs by arr K Cooper ONLINE 4.00
SECTION #37376 BEGINS 09/22/14 CLASS ENDS 12/03/14
NOTE: Intro to Computing, CIS 002, Section #37376, is ONLINE
ONLY. Class BEGINS 09/22/14 ENDS 12/03/14. After registering email the instructor Kelly Cooper, kelly.cooper@wvm.edu

Wkly hrs by arr J Rascov ONLINE 4.00 NOTE: Intro to Computing, CIS 002, Section #37377, is ONLINE ONLY. Class begins Saturday, August 23, 2014. After registering email the instructor Jeff Rascov, jeff.rascov@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 35958 W 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 35959 M 5:45PM - 10:00PM F George BU 2 4.00

## CIS 004B1 COMPUTER PROGRAMMING II (JAVA)

Rec Prep: MATH 106/106R and eligibility for ENGL 001A and READ 053. Co-Req: CIS 97.1A. Prerequisite: CIS 04A1. This is a continuation of CIS 04A1 (Computer Programming I) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a four-year college or university computer science program. CIS 04B11 introduces concepts of data structures and sorting/searching algorithms. The course includes both lecture and programming in Java. Pass/No Pass Option. Transfer: UC/CSU

**N** 35960 T 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** 35961 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** 35962 TH 5:05PM - 6:30PM F George BU 2 0.50

## **COUNSELING**

#### COUNS OOOA 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

	37434	T 1:00PM - 5:15PM Staff BU 8	0.50
		SECTION #37434 BEGINS 08/26/14 CLASS ENDS 09/02/14	
	37437	W 5:00PM - 9:15PM Staff BU 8	0.50
		SECTION #37437 BEGINS 12/03/14 CLASS ENDS 12/10/14	
0	37435	Wkly hrs by arr Staff ONLINE	0.50
		SECTION #37435 BEGINS 09/08/14 CLASS ENDS 09/15/14	
0	37436		0.50
		SECTION #37436 BEGINS 11/17/14 CLASS ENDS 11/24/14	

#### **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. Includes assessment in reading, English, math and occupationalinterests. Pass/No Pass Only. Transfer: CSU

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37433 TTH 12:30PM - 1:55PM W Wong BU 10 1.00 SECTION #37433 BEGINS 08/26/14 CLASS ENDS 10/09/14 35997 TH 2:00PM - 5:20PM S Patterson BU 10 1.00 SECTION #35997 BEGINS 08/28/14 CLASS ENDS 09/25/14 NOTE: SECTION #35997 BEGINS 08/28/14 CLASS ENDS 09/25/14. NOTE: Section #35997 is orientation for new International Students only. There will be a mandatory Orientation on Monday, August 18, 2014 from 10:30 a.m. - 1:30 p.m. in the Business Division, Room 10.
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#### COUNS 005 COLLEGE SUCCESS

Rec Prep: Eligibility for Engl 001A and Read 053. This course integrates academic and career success with problem solving, and critical and creative thinking. Study strategies, major selection and education planning are included. Pass/No Pass Option. Transfer: UC/CSU

36004 MW 10:55AM - 12:20PMC Llerena SM 35 3.00 NOTE: Section #36004 is taught as part of the First Year Experience program. Only students enrolled in this program may register for this class. Contact Gretchen Ehlers, gretchen.ehlers@wvm.edu, for further information. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$11.50

36001 MW 12:30PM - 1:55PM Staff FOX 101 3.00 NOTE: Section #36001 is a SUCCESS Program course with an African American emphasis. This course is part of a learning community with English 905 Section #36133 (Success Program taught by P. Boudreaux). Please contact Carolyn Nash, (408)741-2608 for more information. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$11.50.

36003 TTH 9:20AM - 10:45AM R Smith BU 9 3.00 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$11.50.

35999 TTH 10:55AM - 12:20PM M Salcido V 25 3.00 NOTE: Puente Emphasis. Students registered in Section #35999 should be a Puente student and also registered in Engl 905 Section #36142. To join Puente, please email melissa.salcido@wwm.edu to learn more about the program. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$11.50.

36002 TTH 10:55AM - 12:20PM R Smith BU 3 3.00

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$11.50.

37438 TTH 10:55AM - 12:20PMC Llerena BU 7 3.00 NOTE: Section #37438 is taught as part of the First Year Experience program. Only students enrolled in this program may register for this class. Contact Gretchen Ehlers, gretchen.ehlers@wvm.edu, for further information. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$11.50.

35998 Wkly hrs by arr P Clark ONLINE 3.00
 36000 Wkly hrs by arr P Clark ONLINE 3.00
 SECTION #36000 BEGINS 10/20/14 CLASS ENDS 12/12/14 NOTE: THIS IS A LATE START CLASS. BEGINS 10/20/14.

**O** ONLINE SECTIONS NOTE: These sections meet entirely online and are UC/CSU transferable. Go to: http://instruct.westvalley.edu/clark/ Link to Counseling 5 for syllabus and Angel instructions. E-mail instructor at pauline.clark@wvm.edu Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$11.50.

#### **COUNS 012 CAREERS AND LIFE STYLES**

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

36007 MW 9:20AM - 10:45AM E Johnson FOX 106 3.00 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$19.

37440 MW 12:30PM - 1:55PM A Bangle FOX 106 3.00 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$19.

36006 TTH 9:20AM - 10:45AM A Bangle FOX 106 3.00 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$19.

36005 TTH 10:55AM - 12:20PMA Bangle BU 11 3.00 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$19.

36008 Wkly hrs by arr R Byers ONLINE 3.00
 37439 Wkly hrs by arr R Byers ONLINE 3.00
 SECTION #37439 BEGINS 10/20/14 CLASS ENDS 12/12/14

ONLINE SECTIONS NOTE: These sections are entirely online and are CSU transferable. Go to livingmindfulness.org for more information and getting started instructions. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$19.

#### **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 cost, \$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

36009 MW 9:20AM - 10:45AM R Byers BU 7 3.00
NOTE: Section #36009 has a Mindfulness Based Stress Reduction Emphasis. Visit livingmindfulness.org for more information.
Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$11.50.

N 37444 M 6:00PM - 9:00PM P Yukawa BU 10 3.00 NOTE: Section #37444 is a Hybrid course with mandatory on-campus meetings on the following days: 8/25/14, 9/15/14, 10/06/14, 10/27/14, 11/17/14, and 12/08/14. NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$11.50.

#### **COUNS 045 SUCCESSFUL STUDY STRATEGIES**

Rec Prep: Eligibility for Engl 001A and Read 053. This course offers students the opportunity to improve their study skills and become more aware of their potential for success. New approaches to time management, note taking, preparation for examinations, taking examinations, and other study techniques are presented.

36010 MW 2:45PM - 3:50PM L Engelking BU 8 1.00 SECTION #36010 BEGINS 10/20/14 CLASS ENDS 12/08/14

#### **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: UC/CSU

N 36011 W 6:00PM - 9:10PM C Nash BU 10 3.00 NOTE: Counseling classes may require assessment fees.

**O** 36012 Wkly hrs by arr L Hernandez ONLINE 3.00 SECTION #36012 BEGINS 09/01/14 CLASS ENDS 12/13/14

**O** 36013 Wkly hrs by arr L Hernandez ONLINE 3.00 SECTION #36013 BEGINS 10/06/14 CLASS ENDS 12/12/14

ONLINE SECTIONS NOTE: These sections meet only ONLINE using the Internet and utilize the ANGEL learning management system. 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, This is a UC/CSU transferable course that meets the AA/AS cultural diversity requirement.

## **COURT REPORTING**

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

**RUS 11** 

Wed., Aug. 20 6-8 nm

**NOTE: The Court Reporting and Related Technologies Department** will hold a free Orientation session on:

10 am-1 pm BUS 11 Sat., Aug. 16

#### CTR 007A COURT REPORTING THEORY I

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

10:30AM - 11:35AM M Ortiz 11:40AM - 2:50PM L Lawson **BUI 12** NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

5:20PM - 6:25PM Staff N 37566 TTH BU 12 6:30PM - 9:40PM Staff TTH BU 12

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

#### CTR 007B COURT REPORTING THEORY II

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 06A1 or 007A. 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.

10:30AM - 11:35AMM Ortiz 36015 MW BU 12 11:40AM - 2:50PM L Lawson 1/1/// BU 12 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

5:20PM - 6:25PM Staff 6:30PM - 9:40PM Staff **N** 37569 TTH BU 12 4.00 BU 12 TTH NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### CTR 007C THEORY III

Rec Prep: Eligibility for Engl 001A and Read 053. Prereq: CTR 06B1 or CTR 007B. In this course students have the opportunity to refine machine shorthand skills for realtime translation in a computer-compatible theory at 60 words per minute with 97 percent accuracy.

	36016 MW	10:30AM - 11:35AMM Ortiz	BU 12	4.00
	MW	11:40AM - 2:50PM L Lawson	BU 12	
N	37570 TTH	5:20PM - 6:25PM Staff	BU 12	4.00
	TTH	6:30PM - 9:40PM Staff	BU 12	

#### CTR 008A 80 WPM SPEED GOAL

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 06B1 or 007B. 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.

36017 MTWTH 12:30PM - 1:20PM P Tchang BU 11 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36809 MTWTH 12:30PM - 1:20PM P Tchang BU 11 1:30PM - 3:45PM E Van Dorn BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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, 0r CTR 008S. 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.

36018 MTWTH 12:30PM - 1:20PM P Tchang 1:30PM - 3:45PM E Van Dorn MTWTH BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36019 MTWTH 12:30PM - 1:20PM P Tchang **BU 11** 6.50 1:30PM - 3:45PM E Van Dorn MTWTH **BU 11** NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36810 MTWTH 12:30PM - 1:20PM P Tchang 1:30PM - 3:45PM E Van Dorn BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36020 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50 1:30PM - 3:45PM E Van Dorn MTWTH BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36811 MTWTH 12:30PM - 1:20PM P Tchang BU 11 1:30PM - 3:45PM E Van Dorn **BU 11** NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36812 MTWTH 12:30PM - 1:20PM P Tchang MTWTH 1:30PM - 3:45PM E Van Dorn BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36813 MTWTH 12:30PM - 1:20PM P Tchang BU 11 1:30PM - 3:45PM E Van Dorn BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### N=NIGHT CLASSES O=ONLINE CLASS W=WEEKEND CLASS

#### 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. 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.

36021 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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 CTR052S or CTR 012S. 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.

36022 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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 CTR012S. 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.

36814 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.5 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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 Distance Learning formats.

36023 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36024 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36025 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36815 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36026 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### CTR 016B 160 WPM SPEED GOAL

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 016A or CTR 016S. 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.

36027 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### CTR 016C 160 WPM SPEED GOAL

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 016A or CTR 016B or CTR 016S. 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.

36028 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36029 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36030 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### CTR 018B 180 WPM SPEED GOAL

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 018A or CTR 018S. 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.

36031 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### CTR 018C 180 WPM SPEED GOAL

Rec Prep: Eligibility for Engl 001A and Read 053. Increase competency by dictation from relevant material with focus on legal vocabulary. Pass/No Pass Option.

36032 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. Prepares students for the competency goal of 180 words per minute. Focus on English vocabulary.

36033 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. Prepares students for the competency goal of 200 words per minute. Focus on English vocabulary.

36034 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50
MTWTH 1:30PM - 3:45PM S Coleman BU 7
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### CTR 020B 200 WPM SPEED GOAL

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 020A or CTR 020S. 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.

36035 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### CTR 020C 200 WPM SPEED GOAL

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 020A or CTR 020B or CTR 020S. 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.

36816 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36817 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36818 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### CTR 022B 220 WPM SPEED GOAL

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 022A or CTR 022S. 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.

36819 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### CTR 022C 220 WPM SPEED GOAL

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 022A or CTR 022B or CTR 022S. 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.

36036 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### 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. 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.

36820 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50 MTWTH 1:30PM - 3:45PM S Coleman BU 7 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### CTR 028A COMPUTER AIDED TRANSCRIPTION

Rec Prep: Type 45 wpm and eligibility for ENGL 001A and READ 053. Prerequisite: 06B1. This class will instruct the student in the theory and practice of Computer-Aided Transcription (CAT). It includes history of CAT and computer terminology. Transfer: CSU

**N** 37400 TH 5:40PM - 7:45PM Staff BU 12 2.50 TH 7:55PM - 9:20PM Staff BU 13

#### 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

37402 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

37404 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, or018B, or 018C, or 018D, or 018S. This course supervises the apprentice-ship training mandated by the Certified Shorthand Reporter's Board. Transcript production of actual court and deposition proceedings is required in this course. Transfer: CSU

36038 Wkly hrs by arr S Coleman BU 13 1.00

#### 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. 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, and two-voice. Transfer: CSU

N 36039 MW 6:00PM - 6:50PM E Van Dorn BU 11 3.00 MW 7:00PM - 9:05PM M Ortiz BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$5.

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

Rec Prep: Eligibility for ENGL 001A and READ 053. Prerequisite: CTR 051S or050X1 or 050S or 008A,B,C,D or 010A,B,C or D. 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 97.5% accuracy. Emphasis in this course is placed on speed building and accurate transcription. Transfer: CSU

N 36040 MW 6:00PM - 6:50PM E Van Dorn BU 11 3.00 MW 7:00PM - 9:05PM M Ortiz BU 11

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$5.

#### 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. 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 97.5% accuracy. Emphasis in this course is placed on speed building, accurate transcription, and three-voice dictation.

N 36041 MW 6:00PM - 6:50PM E Van Dorn BU 11 3.00 MW 7:00PM - 9:05PM M Ortiz BU 11

NOTE: Mandatory foe for required materials necessary to achieve

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$5.

#### 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. Students will continue to develop knowledge of machine horthand 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 97.5% accuracy. Emphasis in this course is placed on speed building, accurate transcription, and four-voice dictation. Transfer: CSU

N 36042 MW 6:00PM - 6:50PM E Van Dorn BU 11 3.0 MW 7:00PM - 9:05PM M Ortiz BU 11 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$5.

## **DIGITAL MEDIA/ Internet SERVICES**

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

Wed., Aug. 20 6-8 pm FOX 102

#### DM/IS 003 VISUAL DESIGN FOR NEW MEDIA

Rec Prep: Eligibility for ENGL 001A and READ 053. This course focuses on basic concepts and design theory of visual imagery applicable for use in digital media. Effective communications using design principles and concepts are stressed. Pass/No Pass Option. Transfer: CSU

36043 MW 9:20AM - 10:45AM R Anthony FOX 105 3.00

#### DM/IS 010C INTRODUCTION TO DIGITAL IMAGING

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

0 36044 Wkly hrs by arr J McIntosh ONLINE 4.00 NOTE: Section #36044 MEETS ONLY ONLINE requiring Internet access and email. After registering email instructor, Jean Mcintosh, iean.mcintosh@wym.edu

#### DM/IS 010D ADVANCED DIGITAL IMAGING

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

Wkly hrs by arr J McIntosh ONLINE 4.00 NOTE: Section #37367 MEETS ONLY ONLINE requiring Internet access and email. After registering email instructor, Jean McIntosh, jean.mcintosh@wvm.edu

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

Rec Prep: CA020 or CA070, eligibiliy 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

#### DM/IS 020A INTERFACE DESIGN

Rec. Prep: Eligibility for ENGL 905 and READ 961. This course focuses on patterns, information architecture and application structure, navigation, layout, actions, data, and client/customer input. Emphasis is on screen, tablet, and mobile product interface design and development. Students create site maps, sketch prototypes, wireframes (using a variety of tools), and have the opportunity to build a solid understanding of the interface design process and needs from client request through design, development, and testing. Pass/No Pass Option

O 37369

Wkly hrs by arr

K Cooper

ONLINE 4.00

Wkly hrs by arr K Cooper ONLINE 4.00 NOTE: Section #37369 MEETS ONLY ONLINE requiring Internet access and email. After registering email instructor, Kelly Cooper, kelly.cooper@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

Wkly hrs by arr K Cooper ONLINE 4.00 NOTE: Section #36046 MEETS ONLINE ONLY requiring Internet access and email. After registering email instructor, Kelly Cooper, kelly.cooper@wvm.edu

#### DM/IS 022A DIGITAL VIDEO 1

Rec. Prep: CA020 or CA070, eligibility for Engl 001A and Read 053. This course introduces the stages of video making, including narrative structure, and acquisition of video production skills in camera, lighting, sound and editing. Principals of motion graphics, and post-production delivery for webcast and new media are also covered. Production work, editing with software, readings, and screenings outside of class are assigned.

Wkly hrs by arr J Rascov ONLINE 4.00 NOTE: Section #37370 MEETS ONLY ONLINE requiring Internet access and email. After registering email instructor, Jeff Rascov, jeff. rascov@wym.edu

#### DM/IS 023 WEB DESIGN: DREAMWEAVER

Recommended Prep: CA020 or CA070 and Eligibility for ENGL 001A and READ 053. This course focuses on screen, tablet, and mobile website design with Dreamweaver. Design emphasis is on layout, color, and navigation. Development emphasis is FTP, XHTML/HTML5, and CSS/CSS3. Pass/No Pass Option. Transfer: CSU

Wkly hrs by arr S Ajam ONLINE 4.00 NOTE: Section #36048 MEETS ONLY ONLINE requiring Internet access and email. After registering email instructor Sam Ajam, sam. aiam@wvm.edu

#### DM/IS 025B NEW MEDIA MARKETING

Rec Prep: Eligibility for ENGL 001A and READ 053. This course focuses on marketing businesses, products/projects, and ideas through new media channels. Pass/No Pass Option. Transfer: CSU

Wkly hrs by arr J McIntosh ONLINE 1.00 NOTE: Section #36049 MEETS ONLY ONLINE requiring Internet access and email. After registering email instructor, Jean McIntosh, iean.mcintosh@wvm.edu

- 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.

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

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

D.E.S.P.-PHYSICAL EDUCATION ADAPTED (See Physical Education)

## **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 notetaking, textbook reading and test taking, to increase their effectiveness both in the classroom and in day-to-day life. Transfer: CSU

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

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

36318 MW 8:05AM - 9:05AM J Colson LS 0.50 NOTE: Supplemental support for DESP students in Math 902P, Pre-Algebra and Math 103, Elementary Algebra.

#### 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

#### LS 941C EFFECTIVE ESSAY WRITING

Prereq: English 903, LS941B or qualifying assessment score. This is a basic writing course that is designed to prepare students with disabilities for college-level writing and English 1A. It stresses the application of strategies and use of assistive technology to compensate for written language difficulties. This course addresses essay development, including thesis statements, supporting details and evidence, organization, coherence, and basic research skills. Pass/No Pass Option

36321 MW 12:30PM - 1:55PM J Colson BU 4 3.00 36322 TTH 9:20AM - 10:45AM L Taylor BU 4 3.00

#### LS 942 EFFECTIVE CRITICAL READING

This course is designed to teach critical reading skills to students who have reading difficulties due to a learning disability. It stresses the practical application of strategies to improve reading comprehension. Credit does not apply to the associate degree. Pass/No Pass only.

37615 MW 10:55AM - 12:20PMJ Colson 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

36323 MW 9:20AM - 10:45AM Staff LS 1.00 NOTE: This course is highly recommended as optional support for DESP students in English 1A with Jeanette Richey.

#### 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

36325 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

36050 MW 9:20AM - 10:45AM B Truongson LASS 27 3.00 NOTE: Students enrolling in ECON 001A #36050 must also enroll in ECON 002A #36062.

36053 MW 12:30PM - 1:55PM S Zill LASS 27 3.00 NOTE: Students enrolling in ECON 001A #36053 must also enroll in ECON 002A #36065.

N 37508 M 6:00PM - 9:10PM E Torres LASS 27 3.00 NOTE: Students enrolling in ECON 001A #37508 must also enroll in ECON 002A #37509.

Wkly hrs by arr S Liu ONLINE 3.00 NOTE: IMPORTANT: Students enrolling in Econ 001A #36052 must also enroll in ECON 002A #36063.

O 36054 Wkly hrs by arr S Liu ONLINE 3.00 SECTION #36054 BEGINS 10/13/14 CLASS ENDS 12/03/14 NOTE: LATE START CLASS IMPORTANT: Students enrolling in Econ 001A #36054 must also enroll in ECON 002A #36066. Class BEGINS on Oct. 13th on the ANGEL class website.

ONLINE SECTIONS NOTE: For materials related to this course, go to: 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 Register yourself on the wait list, so that we can try to make a place for you. This class meets only ONLINE and regular computer, email and Internet access are required for this course. No physical text required.

#### **ECON 001AH HONORS PRINCIPLES OF MACROECONOMICS**

Rec Prep: Eligibility for ENGL 001A and READ 053. Co-Req: ECON 002A. Honors Principles of MacRoeconomics 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 macroeconomic analysis and principles. It provides an analysis of the economy as a whole including: determinants of the level of income, employment, and price; money and banking; economic fluctuations; economic development. It also covers the study and analysis of the institutions and processes of the economy as a whole. This class must be taken concurrently with online laboratory Econ 2A.

37507 TTH 9:20AM - 10:45AM S Liu LASS 27 3.00 NOTE: Students enrolling in ECON 001AH #37507 must also enroll in ECON 002AH #37630.

#### 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

36057 MW 10:55AM - 12:20PMJ Kea LASS 27 3.00 NOTE: Students enrolling in Econ 001B #36057 must also enroll in Econ 002B #36069.

37510 MW 2:05PM - 4:55PM A Shokouhbakhsh LASS 27 3.00 SECTION #37510 BEGINS 10/06/14 CLASS ENDS 12/03/14 NOTE: Students enrolling in ECON 001B #37510 must also enroll in ECON 002B #37511.

36058 TTH 12:30PM - 1:55PM S Liu LASS 27 3.00 NOTE: Students enrolling in ECON 001B #36058 must also enroll in ECON 002B #36070.

37512 F 8:30AM - 11:40AM Staff LASS 27 3.00 NOTE: Students enrolling in ECON 001B #37512 must also enroll in ECON 002B #37513.

N 36060 T 6:00PM - 9:10PM H Kardevani LASS 27 3.00 NOTE: Students enrolling in ECON 001B #36060 must also enroll in ECON 002B #36072.

O 36055 Wkly hrs by arr J Kea ONLINE 3.00 NOTE: IMPORTANT: Students enrolling in ECON 001B #36055 must also enroll in ECON 002B #36067.

Wkly hrs by arr J Kea ONLINE 3.00 SECTION #36059 BEGINS 10/13/14 CLASS ENDS 12/03/14 NOTE: LATE START CLASS IMPORTANT: Students enrolling in ECON 001B #36059 must also enroll in ECON 002B #36071.

O ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the Internet. On the first day of class go to: wvmccd.angellearning.com If the class is full, register yourself on the wait list so that we can try and make a place for you, and email the instructor: ianis.kea@wvm.edu

#### 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 36062 Wkly hrs by arr B Truongson ONLINE 1.00 NOTE: Students enrolling in ECON 002A #36062 must also enroll in ECON 001A #36050.

 36063 Wkly hrs by arr S Liu ONLINE 1.00 NOTE: Students enrolling in ECON 002A #36063 must also enroll in ECON 001A #36052.

O 36064 Wkly hrs by arr M Sandhu ONLINE 1.00 NOTE: Students enrolling in ECON 002A #36064 must also enroll in ECON 001A #36051.

Wkly hrs by arr S Zill ONLINE 1.00 NOTE: Students enrolling in ECON 002A #36065 must also enroll in ECON 001A #36053.

O 36066 Wkly hrs by arr S Liu ONLINE 1.00 SECTION #36066 BEGINS 10/13/14 CLASS ENDS 12/03/14 NOTE: LATE START CLASS NOTE: Students enrolling in ECON 002A #36066 must also enroll in ECON 001A #36054.

Wkly hrs by arr E Torres ONLINE 1.00 NOTE: Students enrolling in ECON 002A #37509 must also enroll in ECON 001A #37508.

#### ECON 002AH HONORS 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

Wkly hrs by arr S Liu ONLINE 1.00 NOTE: Students enrolling in ECON 002AH #37630 must also enroll in ECON 001AH #37507.

#### 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 36067 Wkly hrs by arr J Kea ONLINE 1.00 NOTE: Students enrolling in ECON 002B #36067 must also enroll in ECON 001B #36055.

Wkly hrs by arr J Kea ONLINE 1.00 NOTE: Students enrolling in Econ 002B #36069 must also enroll in Econ 001B #36057. Wkly hrs by arr S Liu ONLINE 1.00 NOTE: Students enrolling in ECON 002B #36070 must also enroll in ECON 001B #36058.

O 36071 Wkly hrs by arr J Kea ONLINE 1.00 SECTION #36071 BEGINS 10/13/14 CLASS ENDS 12/03/14 NOTE: LATE START CLASS: this class BEGINS on October 13th NOTE: Students enrolling in ECON 002B #36071 must also enroll in ECON 001B #36059.

**0** 36072 Wkly hrs by arr H Kardevani ONLINE 1.00 NOTE: Students enrolling in ECON 002B #36072 must also enroll in ECON 001B #36060.

Wkly hrs by arr A Shokouhbakhsh ONLINE 1.00 SECTION #37511 BEGINS 10/06/14 CLASS ENDS 12/03/14 NOTE: Students enrolling in ECON 002B #37511 must also enroll in ECON 001B #37510.

Wkly hrs by arr Staff ONLINE 1.00 NOTE: Students enrolling in ECON 002B #37513 must also enroll in ECON 001B #37512.

## **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

36152 MW 10:55AM - 11:55AMT Sanford V 8 3.00 MW 12:00PM - 2:05PM T Sanford V 8

#### **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 multiview orthographic projections, sections, primary auxiliaries, dimensioning, freehand sketching, and lettering

36153 MW 10:55AM - 11:55AMT Sanford V 8 3.00 MW 12:00PM - 2:05PM T Sanford V 8

#### **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

36154 MW 10:55AM - 11:55AMT Sanford V 8 3.00 MW 12:00PM - 2:05PM T Sanford V 8

#### 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

36155 MW 7:45AM - 9:50AM T Sanford V 8 4.00

N 36156 TTH 4:00PM - 6:05PM T Sanford V 8 4.00

#### ENGR 020 ENGINEERING GRAPHICS

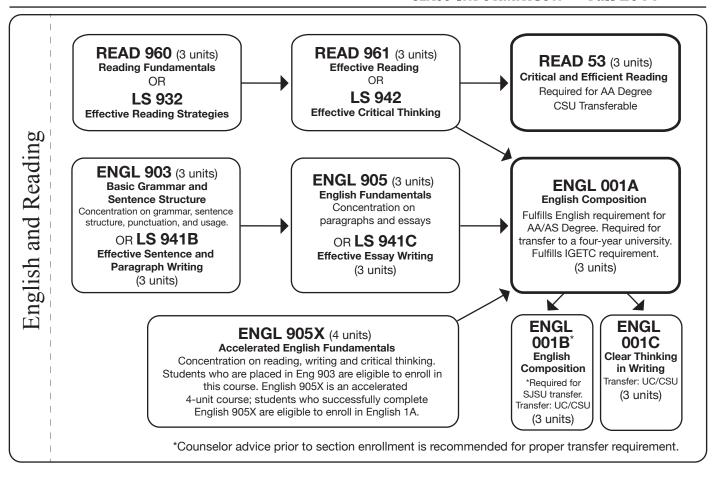
Rec Prep: Eligibility for ENGL 001A and READ 053. A study of orthographic projection, sections, auxiliary (single and double) dimensioning, tolerancing, sub-assemblies, threads and fasteners and weldments. Some work to be done in freehand sketching. Primarily for engineering transfer students. Detail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

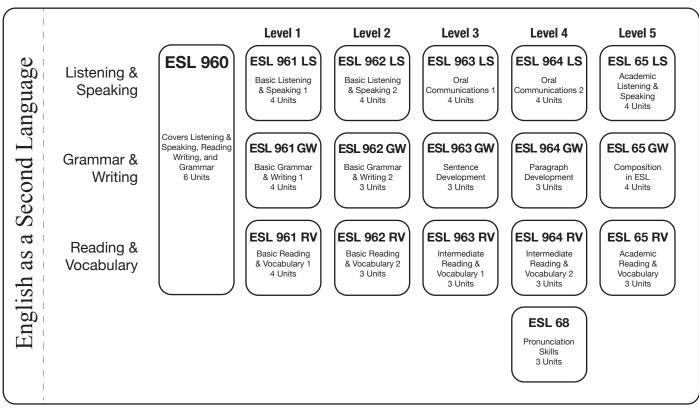
36157 MW 10:55AM - 11:55AMT Sanford V 8 3.00 MW 12:00PM - 2:05PM T Sanford V 8

## ENGR 021 INTRO COMPUTING FOR SCIENTISTS AND ENGINEERS

Rec Prep: Eligibility for Engl 001A and Read 053. Introduction to computer science using the C++ programming language, with a focus on science engineering problems. Topics include program design, development, documentation, algorithms, and elementary data structures. Transfer: UC/CSU

**N** 37535 M 6:30PM - 9:40PM R Gerola V 8 3.00





## **ENGLISH**

#### ENGL 001A ENGLISH COMPOSITION

Prereq: ENGL 905 or LS 941C AND Read 961 or LS 942 or proof of qualifying assessment scores. 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. Transfer: UC/CSU

	36074	MW	7:45AM - 9:10AM	J Buettner	LASS	48	3.00	
	36075	MW	9:20AM - 10:45AM	D Condon	LASS	40	3.00	
	36079	MW	9:20AM - 10:45AM	J Buettner	LASS	48	3.00	
	36076	MW	10:55AM - 12:20PM	1L Harris	LASS	46	3.00	
	36077	MW	10:55AM - 12:20PM		LASS	48	3.00	
	36078	MW	12:30PM - 1:55PM		LASS		3.00	
	36080		12:30PM - 1:55PM				3.00	
	36095		2:05PM - 3:30PM		LASS		3.00	
	36097		2:05PM - 3:30PM				3.00	
	36099		2:05PM - 5:15PM		LASS		3.00	
			N #36099 BEGINS 10/					
			Section #36099 is a LAT					
	36081		9:20AM - 10:45AM		LASS		3.00	
		TTH	9:20AM - 10:45AM	R Fields	LASS	41	3.00	
		TTH					3.00	
			10:55AM - 12:20PM	IM Biswas	LASS	40	3.00	
		TTH			LASS		3.00	
	36086		12:30PM - 1:55PM	J Richey	LASS	40	3.00	
	36088		2:05PM - 3:30PM 2:05PM - 3:30PM	Staff	LASS	44	3.00	
	36089						3.00	
	36090		2:05PM - 3:30PM				3.00	
			The above section #360					
	36098		9:20AM - 12:30PM		LASS		3.00	
Ņ	36091	T	6:00PM - 9:10PM	S Hays	FOX	102	3.00	
Ň	36092	W	6:00PM - 9:10PM	J Richey	FOX	201	3.00	
Ŏ	36087		Wkly hrs by arr	N Cuttler	ON	LINE	3.00	
0	36093		Wkly hrs by arr	V Kalivitis	ON	LINE	3.00	
0			Wkly hrs by arr					
0	36096		Wkly hrs by arr	J Richey	ON	LINE	3.00	
0			ONS NOTE: These cou					
inte	Internet and the ANGEL learning management system. To begin the course, go							

#### **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. Transfer: UC/CSU

to wvmccd.angellearning.com and follow instructions for logging into ANGEL.

	36100	MW	9:20AM - 10:45AM	L Olson	LASS 45	3.00
	36112	MW	9:20AM - 10:45AM	J Pelletier	LASS 46	3.00
	36101	MW	10:55AM - 12:20PM	1J Gerzanics	LASS 44	3.00
	36102	MW	12:30PM - 1:55PM	W Davis	LASS 46	3.00
	36104	MW	12:30PM - 1:55PM	P Boudreaux	LASS 45	3.00
	36106	MW	2:05PM - 3:30PM	W Davis	LASS 46	3.00
	36110	TTH	7:45AM - 9:10AM	J Lerma	LASS 45	3.00
		NOTE:	Don't look under your b	ed! Section #36	110 will be disc	cuss-
		ing mor	nsters in literature.			
	36103	TŤH	9:20AM - 10:45AM	C Golaw	LASS 46	3.00
		NOTE:	The above Section #36	103 has a GRAP	HIC	
		NOVEL	,SCIENCE FICTION, and	FANTASY EMP	HASIS.	
	36111	TTH	9:20AM - 10:45AM	J Lerma	LASS 45	3.00
		NOTE:	Don't look under your b	ed! Section #36	l 11 will be disc	cuss-
			nsters in literature.			
	36114		10:55AM - 12:20PM		LASS 46	3.00
	37755	TTH	10:55AM - 12:20PM	1Staff	LASS 48	3.00
			12:30PM - 1:55PM			3.00
			12:30PM - 1:55PM			3.00
_			12:30PM - 1:55PM		LASS 46	3.00
Ā	36107	W	6:00PM - 9:10PM	W Logsdon	FOX 101	3.00
9	36108		Wkly hrs by arr			3.00
)	36109		Wkly hrs by arr			3.00
			Don't look under your b	ed! Section #36	109 will be disc	cuss-
			nsters in literature.		a	
1	36115		Wkly hre by arr	I Harric	ONI INE	3 00

36115 Wkly hrs by arr L Harris ONLINE 3.00
 ONLINE SECTIONS NOTE: These courses meet only ONLINE using the Internet and the ANGEL learning management system. To begin the course, go to wwmccd.angellearning.com and follow instructions for logging into ANGEL.

#### **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. Transfer: UC/CSU

	36119		12:30PM - 1:55P				3.00
		NOTE:	The above section #3	36119 has a S	Simpsons emp	hasis.	
	37645	TTH	9:20AM - 10:45A	AM R Cisnero	s-Diaz LASS	48	3.00
	36117	TTH	10:55AM - 12:20	PMJ Wagner	LASS	44	3.00
		NOTE:	The above section #3	36117 has a 9	Simpsons emp	hasis.	
0	36118		Wkly hrs by arr	J Lerma	· ON	LINE	3.00
		NOTE:	This course meets only	ONLINE using	the Internet ar	d the	
		<b>ANGEL</b>	learning management s	system. To beg	in the course, o	o to	
		wvmcco	d.angellearning.com ar	nd follow inst	ructions for lo	aging i	nto
		ANGEL			`		

#### **ENGL 005A SURVEY OF ENGLISH LITERATURE**

Rec Prep: ENGL 001A and eligibility for READ 053. This course surveys British literature from the Old English/Anglo-Saxon period through the 18th century. Pass/No Pass Option. Transfer: UC/CSU.

36121 MW 9:20AM - 10:45AM J Gerzanics LASS 41 3.00

#### ENGL 006B WORLD LITERATURE

Rec Prep: ENGL 001A and eligibility for Read 053. This course provides a survey of World literature from the 17th century to the present. Pass/No Pass Option. Transfer: UC/CSU

37648 MW 10:55AM - 12:20PMJ Maia LASS 41 3.00 NOTE: This course has a Gender, Culture, and Human Rights emphasis.

#### **ENGL 006BH HONORS WORLD LITERATURE**

Rec Prep: ENGL 001A and eligibility for READ 053. Honors World Literature 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 surveys literature from around the world produced between 1650 and the present. Pass/No Pass Option. Transfer: UC/CSU

37649 MW 10:55AM - 12:20PMJ Maia LASS 41 3.00 NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614. This course has a Gender, Culture, and Human Rights emphasis.

#### **ENGL 007A AMERICAN LITERATURE**

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

36122 TTH 12:30PM - 1:55PM W Davis LASS 48 3.00

#### ENGL 046 CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE

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

37650 TTH 10:55AM - 12:20PML Burrill LASS 41 3.00 NOTE: The above section has a Women and Gender Studies emphasis.

# ENGL 046H HONORS CONTEMPORARY AMERICAN MULTI-CULTURAL 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. Transfer: UC/CSU

37651 TTH 10:55AM - 12:20PML Burrill LASS 41 3.00 NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614. The above section #37651 has a Women and Gender Studies emphasis.

FOX 105 3 00

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

36125 MW 10:55AM - 12:20PMR Pape LASS 45 3.00

#### **ENGL 071 INTERMEDIATE FICTION WRITING**

Rec Prep: ENGL 070 and eligibility for ENGL 001A and READ 053. This course provides instruction in writing fiction at the intermediate level. It focuses on writing short stories and novel chapters. Transfer: UC/CSU

O 36126 Wkly hrs by arr L Harris NOTE: This course meets only ONLINE using the Internet and the ANGEL learning management system. To begin the course, go to wvmccd.angellearning.com and follow instructions for logging into

#### **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

36128 MW 9:20AM - 10:45AM J Maia LASS 44 NOTE: This course is not designed to meet the needs of English as a Second Language (ESL) students. ESL students should consult the ESL department's course offerings and complete any appropriate placement tests or prerequisites.

2:05PM - 3:30PM P Boudreaux LASS 45 NOTE: This course is not designed to meet the needs of English as a Second Language (ESL) students. ESL students should consult the ESL department's course offerings and complete any appropriate placement tests or prerequisites.

N 36130 W 6:00PM - 9:10PM J Maia NOTE: This course is not designed to meet the needs of English as a Second Language (ESL) students. ESL students should consult the ESL department's course offerings and complete any appropriate placement tests or prerequisites.

#### **ENGL 905 ENGLISH FUNDAMENTALS-A PREPARATORY COURSE**

Prereq: Engl 903 or proof of qualifying assessment score. 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.

36131	M	9:20AM -	10:45AM	R Adams-	PalmerL/	ASS	47	3.00
	W	9:20AM -	10:45AM	R Adams-I	Palmer	CAV	VLAB	
36134	M	9:20AM -	10:45AM	Staff		CAV	VLAB	3.00
	W	9:20AM -	10:45AM	Staff	LA	SS	47	
36133	M	10:55AM	- 12:20PM	IP Boudrea	ıux LA	SS	47	3.00
	W	10:55AM -	- 12:20PM	P Boudrea	lux	CAV	VLAB	
				e above Sec				
	be enrolled	I in the SU	CCESS PF	rogram w	hich has	an A	FRICA	N
	<b>AMERICAN</b>	N EMPHAS	IS. Studer	nts must als	o enroll ii	n CO	UNS C	05,
	section #3	6001.						
36139	M	10:55AM -	- 12:20PM	N Cuttler		CAV	VLAB	3.00
	W	10:55AM	- 12:20PM	N Cuttler	LA	ASS	47	

NOTE: Section #36139 is taught as part of the First Year Experience program. Only students enrolled in this program may register

for this	class. Contact Gretchen Ehlers gretche	n.ehlers@westvalley.
edu for	further information.	
36147 M	10:55AM - 12:20PMD Condon	LASS 40 3.00
W	10:55AM - 12:20PMD Condon	FOX 103
36132 M	12:30PM - 1:55PM L Harris	LASS 47 3.00
W	12:30PM - 1:55PM L Harris	CAWLAB
36135 M	12:30PM - 1:55PM Staff	CAWLAB 3.00
W	12:30PM - 1:55PM Staff	LASS 47
36146 M	2:05PM - 3:30PM V Kalivitis	LASS 47 3.00
W	2:05PM - 3:30PM V Kalivitis	CAWLAB
36144 T	7:45AM - 9:10AM C Fasano	LASS 47 3.00
TH	7:45AM - 9:10AM C Fasano	CAWLAB
36136 T	9:20AM - 10:45AM Staff	CAWLAB 3.00
TH	9:20AM - 10:45AM Staff	LASS 47
36137 T	9:20AM - 10:45AM C Fasano	LASS 47 3.00
TH	9:20AM - 10:45AM C Fasano	CAWLAB
36138 T	10:55AM - 12:20PMJ Lerma	LASS 47 3.00
TH	10:55AM - 12:20PM J Lerma	CAWLAB
36143 T	10:55AM - 12:20PM J Richey	CAWLAB 3.00
TH	10:55AM - 12:20PMJ Richey	LASS 47

3614	2 T	12:30PM - 1:55PM	R Cisneros-Diaz	z FOX 103	3.00
	TH	12:30PM - 1:55PM		FOX 102	
	NOT	E: Students enrolling in the	e above Section	#36142 must	be
	in th	e PUENTE PROJECT and r	nust be concurre	ntly enrolled i	n
	COL	JNS 005 Section #35999.			
3614	18 T	12:30PM - 1:55PM	Staff	LASS 47	3.00
	TH	12:30PM - 1:55PM	Staff	CAWLAE	3
3614	0 T	2:05PM - 3:30PM	A Dailey	CAWLAE	3.00
	TH	2:05PM - 3:30PM	A Dailey	LASS 47	
3614	15 T	2:05PM - 4:30PM	C Stockhus	LASS 47	3.00
	TH	2:05PM - 4:30PM	C Stockhus	CAWLAE	3
	SEC	TION #36145 BEGINS 09/	23/14 CLASS EN	IDS 12/04/14	
	NOT	E: This is a LATE START c	lass. This 11 wee	k class begin	s on

#### **ENGL 905X ACCELERATED ENGLISH FUNDAMENTALS COURSE**

9/23/14 and ends on 12/4/14.

N 36141 T

In an Accelerated format, students learn and practice writing, reading, and reasoning strategies to develop multi-paragraph essays in preparation for ENGL 1A and other transfer-level courses. Pass/No Pass Only.

6:00PM - 9:10PM C Stockhus

37652 M	12:30PM - 2:35PM	N Cuttler	FOX 102	4.00
W	12:30PM - 2:35PM	N Cuttler	FOX 103	
37653 T	10:55AM - 1:00PM	C Golaw	FOX 102	4.00
TH	10:55AM - 1:00PM	C Golaw	FOX 103	

ALL SECTIONS NOTE: These sections emphasize addressing this Driving Question: Who Am I? How Identity and Self Influence Success. This course is not designed to meet the needs of English as a Second Language (ESL) students. ESL students should consult the ESL department's course offerings and complete any appropriate placement tests or prerequisites. Students who successfully complete this course are eligible to enroll in ENGL 001A.

## ENGLISH AS A SECOND LANGUAGE

#### 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.

36158 TTH 12:30PM - 2:35PM S Faravashi FOX 202 4.00

#### **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

8:40AM - 10:45AM C Fathman 36159 TTH LASS 37

#### **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

37393 TTH 10:55AM - 12:20PMG Barta FOX 202 3.00

#### **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.

36160 TTH 10:55AM - 12:20PMP Lee LASS 36 6.00 9:20AM - 12:30PM P Lee LASS 36

#### 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.

36161 MW	8:40AM - 10:45AM S Wilson	LASS 38	4.00
37397 TTH	12:30PM - 2:35PM K Castello	LASS 37	4.00

#### N=NIGHT CLASSES O=ONLINE CLASS W=WEEKEND CLASS

#### **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.

36162 MW 12:30PM - 2:35PM D Chu FOX 202 4.00

#### **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.

#### 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.

36164 MW 9:20AM - 10:45AM A Wasserbauer FOX 101 3.00 36165 TTH 10:55AM - 12:20PMA Wasserbauer LASS 38 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.

36166 MW 12:30PM - 2:35PM L Bell LASS 36 4.00

#### **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.

#### **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 patters and organizational patterns used in standard written English. Pass/No Pass Option.

#### ESL 963LS ORAL COMMUNICATION 1

Prerequisite: ESL 962LS or qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 963RV and ESL 963GW. This course provices guidance and practice in intermediate listening, speaking and pronunciation. The course emphasis is on the development of oral fluency as students practice speaking strategies in sustained speaking contexts.

36172 MW 8:40AM - 10:45AM S Ortega LASS 36 4.00 36173 TTH 12:30PM - 2:35PM S Ortega LASS 36 4.00

#### **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.

36175 TTH 10:55AM - 12:20PMC Fathman LASS 37 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.

36176 MW 12:30PM - 1:55PM G Barta LASS 38 3.00 36177 TTH 12:30PM - 1:55PM G Barta LASS 38 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.

36178 TTH 8:40AM - 10:45AM A Wasserbauer LASS 36 4.00

#### 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.

36179 MW 10:55AM - 12:20PMS Wilson LASS 38 3.00

## FASHION DESIGN AND APPAREL TECHNOLOGIES

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

Wed., Aug. 20 6-8 pm V 25

#### 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** 36181 M 6:00PM - 9:10PM T Keller V 15 3.00

#### FD 030 INTRODUCTION TO FASHION DESIGN

Rec Prep: Eligibility for Engl 001A and Read 053. This course presents indepth 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.

36182 MW 10:55AM - 12:20PMS Aitken V 27 3.00

#### FD 030A SUCCESS STRATEGIES

This course is designed to help students succeed both academically and in the workplace. Students' interests, skills and abilities will be discussed in relation to industry and workplace expectations in their specific career program area. A variety of exercises involving communication, teamwork, and problem solving skills will be incorporated to prepare students for the requirement of the modern workplace.

#### 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.

36184 MW 9:20AM - 10:45AM K Min V 28 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.

36185 TTH 12:30PM - 1:55PM S Aitken V 15 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.

#### FD 051 BASIC APPAREL CONSTRUCTION

Rec Prep: Eligibility for Read 053 and English 001A. This course provides the opportunity to learn basic industrial apparel mass construction techniques and methods and the proper use and operation of industrial sewing equipment.

36186 F 9:20AM - 11:25AM T Keller NWP 4 3.00 F 11:35AM - 2:45PM T Keller NWP 4

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10. Students must plan to attend the Scheduled lab immediately following the class. Students are not allowed to attend any other lab.

#### FD 052A FABRIC ANALYSIS I

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

36187 TTH 9:20AM - 10:45AM S Aitken V 15 3.00 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### FD 055 APPAREL MANUFACTURING

Rec Prep: Eligibility for Read 053 and English 001A. Techniques of fashion apparel construction, industry production and use of production equipment are introduced in this course.

36188 MW 2:05PM - 2:55PM T Keller NWP 4 3.00 MW 3:05PM - 4:30PM T Keller NWP 4 NOTE: Mandatory fee for required materials necessary to denote the control of the control of

course objectives, provided at cost, \$10. Students must plan to attend the Scheduled lab immediately following the class. Students are not allowed to attend any other lab.

#### FD 056 PATTERNMAKING I

Rec Prep: Eligibility for Read 053 and English 001A. This course covers the methods of creating flat patterns using standard industry techniques.

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10. Students must plan to attend the Scheduled lab immediately following the class.

#### FD 057 PATTERNMAKING II

Prerequistite: FD056. Rec Prep: Eligibility for Read 053 and English 001A. This course is a continuation of Patternmaking I. Advanced flat patternmaking techniques are applied for sportswear, activewear and outerwear in woven and knit fabrics. Student have the opportunity to create sample garments.

37531 TTH 9:20AM - 10:25PM T Keller NWP 5 3.

TTH 10:30AM - 11:50PMT Keller NWP 5

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

#### FD 066 TECHNICAL DESIGN

Rec Prep: FD 087 and eligibility for Engl 001A and READ 053. This course covers computer techniques for creating garment specification packages for apparel manufacturing.

N 36190 W 6:00PM - 9:10PM K Min FOX 104 2.00 SECTION #36190 BEGINS 08/27/14 CLASS ENDS 11/05/14

#### 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 cost,\$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.

36191 MW 2:05PM - 3:30PM K Min V 15 3.00 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

#### FD 076 CREATIVE APPAREL DESIGN

Rec Prep: FD 064, MATH 902 and eligibility for Engl 001A and READ 053. Prerequisite: FD 044,052A,060. This course explores the creative process of apparel design and the development of groups and collections. Students have opportunities to learn about the process of designing for specific markets, seasons and price categories and develop designs within their chosen area of interest. Methods of organizing and presenting design concept are stressed.

#### 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.

37756 M 12:30PM - 1:30PM K Min V 28 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

36193 MW 9:20AM - 11:50AM A Brichko LASS 43 5.00 NOTE: Students enrolling in the above section must also enroll in FRNCH 011A Lab, Section #36199.

37668 TTH 12:30PM - 3:00PM Staff LASS 43 5.00 NOTE: Students enrolling in the above section must also enroll in FRNCH 011A Lab, Section #37669.

#### 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

36194 MW 12:30PM - 3:00PM A Brichko LASS 43 5.00 NOTE: Students enrolling in the above lecture must also enroll in FRNCH 011B Lab, Section #36200.

#### 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

36195 TTH 9:20AM - 11:50AM A Brichko LASS 43 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

36196 TTH 9:20AM - 11:50AM A Brichko LASS 43 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

36197 TTH 9:20AM - 11:50AM A Brichko LASS 43 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 Fr ench 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 ill 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

36198 TTH 9:20AM - 11:50AM A Brichko LASS 43 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 36199 Wkly hrs by arr A Brichko ONLINE 0.50 NOTE: Students enrolling in the above section must also enroll in FRNCH 001A, Section #36193.

Wkly hrs by arr Staff ONLINE 0.50 NOTE: Students enrolling in the above section must also enroll in FRNCH 001A, Section #37668.

#### 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 36200 Wkly hrs by arr A Brichko ONLINE 0.50

Wkly hrs by arr A Brichko ONLINE 0.50 NOTE: Students enrolling in the above section must also enroll in FRNCH 001B, Section #36194.

#### FRNCH 050A BASIC FRENCH CONVERSATION AND CULTURE

Rec Prep: Eligibility for Engl 001A and Read 053. Designed for those desiring a basic, practical conversational approach to learning a language, this course emphasizes conversation and vocabulary-building with a minimum of grammar. A variety of classroom activities will permit the student to use the language while studying it. Cultural topics will center on everyday life in France today (food, customs and traditions, the family, etc.). A variety of audiovisual aids will be used in the presentation of this course. This course may also appeal to the gr owing number of people conducting business with foreign countries. Pass/No Pass Option Pass/No Pass Option. Transfer: CSU

**N** 37670 T 6:30PM - 9:40PM Staff LASS 43 3.00

#### FRNCH 050B BASIC FRENCH CONVERSATION AND CULTURE

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: FRNCH 050A. Continuation of French 050A. a basic conversational approach to the french language and culture. Pass/No Pass Option. Transfer: CSU

**N** 37671 T 6:30PM - 9:40PM Staff LASS 43 3.00

## **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.

	36201	MW	9:20AM - 10:45AM	J Hasty	LASS 39	3.00
	36202	MW	12:30PM - 1:55PM	J Hasty	LASS 39	3.00
	36206	TTH	12:30PM - 1:55PM	K Baurmeister	LASS 30	3.00
0	36203		Wkly hrs by arr	J Hasty	ONLINE	3.00
0	36204		Wkly hrs by arr	J Hasty	ONLINE	3.00
0	38027		Wkly hrs by arr	J Hasty	ONLINE	3.00
		SECTION	#38027 BEGINS 10/	27/14 CLASS E	NDS 12/13/14	

NOTE: This is a LATE START class. Class BEGINS on October 27th on the class website.

**O** 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 page for links to the online courses for this semester, as well as links to the course homepage and the instructor's email: westvalley.edu/elearning On the first day of class go to the ANGEL class website: wvmccd.angellearning.com. If these classes are full at the time you attempt to register please email the instructor for information about adding. joseph.hasty@wvm.edu

#### GEOG 002 INTRO CULTURAL GEOGRAPHY

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

	36208	MW	10:55AM - 12:20F	PMJ Hasty	LASS 39	3.00
0	36207		Wkly hrs by arr	J Hasty	ONLINE	3.00
		NOTE:	This class meets only	ONLINE and	requires a compute	er and
		access	to email and the Inter	net. Go to the	college's eLearning	g web
			or links to the online co			
		links to	the course homepage	and the instru	uctor's email: west	valley.
		edu/ele	earning Class BEGINS	on AUGUST 2	25th on the ANGEL	class
			e: wvmccd.angellearni			
			empt to register, pleas		structor for informa	tion
_		about a	adding: joseph.hasty@	wvm.edu		

Wkly hrs by arr Staff ONLINE 3.00 SECTION #38028 BEGINS 10/27/14 CLASS ENDS 12/13/14 NOTE: Class BEGINS on OCTOBER 27th. If this class is full at the time you attempt to register, please email the instructor for information about adding.

#### 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

37418 TTH 10:55AM - 12:20PMK Baurmeister LASS 30 3.00

## **GEOLOGY**

#### **GEOL 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

36209	MW	10:55AM - 12:20PMR Lopez	SM	33	4.00
	W	12:30PM - 3:40PM R Lopez	SM	49	
36210	MW	10:55AM - 12:20PMR Lopez	SM	33	4.00
	M	12:30PM - 3:40PM R Lopez	SM	48	

#### **GEOL 001B HISTORICAL GEOLOGY**

Rec Prep: Eligibility for Engl 001A and Read 053. Theories of the earth origin, and a study of the evolutionary history of the earth as seen in the fossil and stratigraphic record. Emphasis on the development of the North American continent. record. Transfer: UC/CSU

37312 TTH 9:20AM - 10:45AM R Lopez SM 49 3.00 NOTE: There will be an overnight field trip to northern Sierra Nevada accreted terranes in the Downieville and Sierra City Region 10/3-10/5.

#### **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

36211 MW 9:20AM - 10:45AM J Cook SM 34 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 36212 MTWTH 7:45AM - 8:55AM G May LASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in GERM 011A Lab, Section #36214.

#### **GERM 001B BEGINNING GERMAN**

Rec Prep: Eligibility for Engl 001A and Read 053. Pre\quisiteq: 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 36213 MTWTH 7:45AM - 8:55AM G May LASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in GERM 011B Lab, Section #36215.

#### **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

Wkly hrs by arr G May ONLINE 0.50 NOTE: Students enrolling in the above section must also enroll in GERM 001A, Section #36212.

#### 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: CSUPass/No Pass Option. Transfer: CSU

0 36215 Wkly hrs by arr G May NOTE: Students enrolling in the above section must also enroll in GERM 001B, Section #36213.

## **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 e required to take this course. Pass/No Pass Option.

10:55AM - 1:00PM S Erickson 36250 F 1.00 SECTION #36250 BEGINS 08/25/14 CLASS ENDS 10/11/14

#### 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.

36251 T	2:05PM - 2:55PM	F Javanmardian	V 25	2.00
T	3:05PM - 4:10PM	F Javanmardian	V 25	
TH	2:05PM - 4:10PM	F Javanmardian	V 25	

#### HTECH 004 STRUCTURE AND FUNCTION OF THE HUMAN BODY

Rec Prep: Eligibility for Engl 001A and Read 053. This course is designed specifically for, but not limited to, students in the Health Care Technology programs. The students have the opportunity to learn the basic anatomical and physiological components associated with each body system. Pass/No Pass Option. Transfer: CSU

36252 T	2:05PM - 4:10PM	K Gaiero	V	9	3.00
TH	2:05PM - 3:10PM	K Gaiero	V	9	
TH	3:20PM - 4:10PM	K Gaiero	V	9	

#### 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.

	36253 M	7:45AM - 9:50AM	K Gaiero	V 9	3.00
	W	7:45AM - 8:50AM	K Gaiero	V 9	
	W	9:00AM - 9:50AM	K Gaiero	V 9	
0	37504	Wkly hrs by arr	R Desiervi	ONLINE	3.00

#### 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

36255 MW 10:55AM - 12:20PMF Javanmardian

#### 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.

8:30AM - 10:35AM S Erickson 36256 F V 7

#### 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.

36257 M 3:45PM - 6:00PM D Ovens

#### 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.

36258 TTH 10:55AM - 11:45AMF Javanmardian 3.00 11:55AM - 1:20PM F Javanmardian

#### HTECH 042 INSURANCE BILLING AND CODING

Rec Prep: MATH 106 or 106R and eligibility for Engl 001A and Read 053. Co-Reg: HTECH 005. Instruction in the theory and practice: of ICD-O-CM (diagnostic) and CPT (procedural) coding; billing of private and government health insurance programs for the medical office.

36259 T	8:30AM - 9:20AM F Javanmardian	V 9	2.00
T	9:30AM - 10:35AM F Javanmardian	V 9	
TH	8:30AM - 10:35AM F Javanmardian	V 9	

#### 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.

36260 M	7:45AM - 8:35AM F Javanmardian	V 25	2.00
M	8:50AM - 10:15AM F Javanmardian	V 25	
W	7:45AM - 10:15AM F Javanmardian	V 25	

#### HTECH 054A INTERNSHIP

Practical experience, under supervision, in a physician's office or clinic with classroom critique.

36261 Wkly hrs by arr K Gaiero OFFCMP 2.00 NOTE: Student MUST contact instructor for Add Code or Add Slip PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at kris.gaiero@wvm.edu and she will email you the Request for Internship packet. Or you can contact her by phone at (408) 741-4019. Completed Request for Internship must be submitted to the instructor PRIOR TO BEGINNING YOUR INTERNSHIP.

#### HTECH 054B INTERNSHIP

Rec Prep: Eligibility for Engl 905 and Read 961. Prerequisite: HTECH 001,002,004, 006,007,008,020,025C,041,043,055, 057,058,063. Practical experience, under supervision, in a physician's office or clinic with classroom critique.

36262 Wkly hrs by arr K Gaiero OFFCMP 2.00 NOTE: Student MUST contact instructor for Add Code or Add Slip PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at kris.gaiero@wvm.edu and she will email you the Request for Internship packet. Or you can contact her by phone at (408) 741-4019. Completed Request for Internship must be submitted to the instructor PRIOR TO BEGINNING YOUR INTERNSHIP.

#### HTECH 055 VITAL SIGNS AND CHARTING

Rec Prep: MATH 902 and eligibility for Engl 001A and Read 053. Co-Req: HTECH 005. Instructions in the duties and responsibilities of the clinical area of a medical office: equipment and supplies control; medical aspects; assisting with physical examinations including positioning, height, weight, and vision screening; vital signs determination (temperature, pulse, respiration and blood pressure); and pharmacology. Pass/No Pass Option.

N 36263 W 4:25PM - 5:15PM K Gaiero 2.00 5:25PM - 8:35PM K Gaiero NOTE: Student MUST contact instructor for ADD CODE or ADD SLIP PRIOR TO THE LAST DAY TO ADD. Contact instructor via

email (preferred) at kris.gaiero@wvm.edu.

#### HTECH 063 MEDICATION ADMINISTRATION

Rec Prep: Eligibility for Engl 001A and Read 053. Co-Req: HTECH 055,057 A course for Health Care Students in the theory and practice of administration of parenteral medications including site selection, sagety factors, techniques, as well as medication dosage calculations (medication math).

36264 M 12:30PM - 1:35PM K Gaiero V 9 1.50 M 1:40PM - 3:05PM K Gaiero V 9 NOTE: Student MUST contact instructor for ADD CODE or ADD SLIP PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at kris.gaiero@wvm.edu.

#### HTECH 071A BASIC MASSAGE THERAPY

This course provides the student with a fundamental training in Swedish and Sports massage theory, technique, and practice. The curriculum covers various topics including anatomy with emphasis on the musculoskeletal system, benefits and contraindications of massage therapy, biomechanics, athletic training and common sports injuries, diet and nutrition, yoga, cyrotherapy, holistic health and wellness. This course provides the students with a fundamental training in Swedish and Sports massage theory, technique, and practice.

W 36265 S 9:20AM - 10:10AM W Orion V 7 2.00 S 10:20AM - 1:30PM W Orion V 7 NOTE: HTECH 071A section #36265, first class will start on Saturday August 23, 2013.

## **HEALTH EDUCATION**

#### H.ED 005 FIRST AID CPR/AED "RESPONDING TO EMERGENCIES

Rec Prep: Eligibility for Engl 001A and Read 053. This course teaches the principles and applications of comprehensive First Aid and safety so that the student can correctly respond during an emergency. Comprehensive First Aid instruction includes techniques to help sustain life, reduce pain, and minimize the consequences of injury or sudden illness until advanced medical help arrives. In addition to First Aid, this course includes instruction in Cardio-pulmonary Resuscitation (CPR) and Automated External Defibrillation (AED). Successful completion leads to certifications in "Responding to Emergencies" and "CPR/AED" of the American Red Cross.

37614 MW 10:55AM - 12:20PMM Dillon PE 4 2.00 SECTION #37614 BEGINS 08/25/14 CLASS ENDS 11/05/14 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$27.

#### H.ED 008 CONTEMPORARY HEALTH

Rec Prep: Eligibility for Engl 001A and Read 053. This course examines concepts of health from multiple perspectives and considers the biological, psychological, and sociological aspects of health in our contemporary world. Topics include, but are not limited to stress, nutrition, weight management, alcohol, tobacco, drugs, sexual health, exercise, psychological health, chronic disease, minority health, aging and dying. We also consider current world and public health events, cultural differences, and other significant contributions to the study of health. Satisfies GE for WVC and CSU. Pass/No Pass. Transfer:UC. CSU

36216 MW 9:20AM - 10:45AM P Louderback PE 5 3.00
36217 Wkly hrs by arr P Louderback ONLINE 3.00
NOTE: This section #36217 meets only ONLINE using the Internet
and utilizes the ANGEL learning management system. Class begins
8/25/13. After registering, go to the college's eLearning web site
and click on the eCourses Schedule for access to the instructor's
contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class,
go to: wvmccd.angellearning.com. If this class is full at the time you
attempt to register, please email the instructor for information about
adding. patricia.louderback@wvm.edu.

#### H.ED 010 HUMAN SEXUALITY

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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. Satisfies General Education for WVC, CSU, UC and IGETC. Pass/No Pass Option. Transer:UC/CSU

36219 TTH 9:20AM - 10:45AM P Louderback PE 5 3.00 36218 TTH 10:55AM - 12:20PM P Louderback PE 5 3.00

#### H.ED 011.5 CPR/AED/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 36220 S 8:45AM - 5:45PM P Louderback PE 4 0.50 SECTION #36220 BEGINS 09/13/14 CLASS ENDS 09/13/14 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10. Students must 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. Satisfies GE for WVC and CSU. Pass/No Pass. Transfer:UC. CSU

22 Wkly hrs by arr P Louderback ONLINE 3.00 NOTE: This section #36222 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 8/25/14. After registering, go to the college's eLearning web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com. If this class is full at the time you attempt to register, please email the instructor for information about adding. Patricia.louderback@wvm.edu

## HISTORY

#### HIST 004A HISTORY OF WESTERN CIVILIZATION

Rec Prep: Eligibility for Engl 001A and Read 053. History 4A is a survey of the political, economic, social, cultural and religious development of western civilization from prehistoric times through the Protestant Reformation. Subject areas include Mesopotamia, Egypt, the Old Testament, Greece, Rome, The Middle Ages, the rise of Christianity, the Renaissance and Protestant Reformation. Pass/No Pass Option. Transfer: UC/CSU

37514 MW 9:20AM - 10:45AM M Pritchard LASS 24 3.00

#### 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

#### 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

36225 TTH 9:20AM - 10:45AM M Pritchard LASS 20 3.00

#### 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

36226 MW 10:55AM - 12:20PMR de Unamuno LASS 25 3.00

#### 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

36227 MW 9:20AM - 10:45AM R de Unamuno LASS 25 3.00

#### 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

	36234 MW	9:20AM - 10:45AM	S Juarez	LASS 26	3.00
	36239 MW	10:55AM - 12:20PM	/IJ Kelly	LASS 26	3.00
	36236 MW	12:30PM - 1:55PM	M Pritchard	LASS 24	3.00
	36228 TTH	9:20AM - 10:45AM	O Bradley	LASS 24	3.00
	36233 TTH	10:55AM - 12:20PM	10 Bradley	LASS 24	3.00
	36230 TTH	12:30PM - 1:55PM	M Pritchard	LASS 24	3.00
	36229 TTH	2:05PM - 3:30PM	J Coburn	LASS 22	3.00
N	36235 M	6:30PM - 9:40PM	B Ravey	FOX 106	3.00
0	36231	Wkly hrs by arr	S Juarez	ONLINE	3.00
0	36232	Wkly hrs by arr	S Juarez	ONLINE	3.00
0	36238	Wkly hrs by arr	S Juarez	ONLINE	3.00

SECTION #36238 BEGINS 10/06/14 CLASS ENDS 11/13/14 NOTE: LATE START CLASS. Class BEGINS on OCTOBER 6th.

ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the Internet. Go to the college's eLearning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor's email: westvalley.edu/elearning On the first day of class go to the ANGEL class website: wwmccd.angellearning.com After you enroll,and before the first day of class, you must send your email to the instructor or you may be dropped. If this class is full at the time you attempt to register, please email the instructor for information about adding: steve.juarez@wvm.edu

#### 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

	36243 MW	7:45AM - 9:10AM	R DeUnamuno	LASS 24	3.00
	37516 MW	10:55AM - 12:20PM	1S Juarez	LASS 24	3.00
	36246 MW	2:05PM - 3:30PM	M Pritchard	LASS 25	3.00
	37518 TTH	7:45AM - 9:10AM	J Coburn	LASS 20	3.00
	36247 TTH	10:55AM - 12:20PM	1S Juarez	LASS 20	3.00
	36248 TTH	12:30PM - 1:55PM	S Juarez	LASS 20	3.00
	37517 F	9:20AM - 12:30PM	J Finell	LASS 26	3.00
N	36240 T	6:30PM - 9:40PM	J Coburn	FOX 106	3.00
0	36241	Wkly hrs by arr	J Kelly	ONLINE	3.00
0	36242	Wkly hrs by arr	J Kelly	ONLINE	3.00

O ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the Internet. Go to the college's eLearning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor's email: westvalley.edu/elearning Class BEGINS on AUGUST 25th on the ANGEL class website: wvmccd.angellearning.com After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. If this class is full at the time you attempt to register, please email the instructor for information about adding: 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

36249 MW 12:30PM - 1:55PM J Kelly LASS 26 3.00

#### **HONORS**

#### TU 1: Civilizations of the World

#### COMM 010H HONORS PERSUASIVE SPEAKING

Rec Prep: Strongly recommended for ESL students ESL 065LS, and eligibility for READ 053. Prerequisite: ENGL 905. Honors Persuasive Speaking 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. In this course attention is given to developing the ability to prepare and present persuasive messages and the ability to listen critically and evaluate persuasive messages.

35986 MW 12:30PM - 1:55PM M Zajac LASS 33 3.00 NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614.

#### **ENGL 006BH HONORS WORLD LITERATURE**

Rec Prep: ENGL 001A and eligibility for READ 053. Honors World Literature 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 surveys literature from around the world produced between 1650 and the present. Pass/No Pass Option. Transfer: UC/CSU

37649 MW 10:55AM - 12:20PMJ Maia LASS 41 3.00 NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614. This course has a Gender, Culture, and Human Rights emphasis.

# ENGL 046H HONORS CONTEMPORARY AMERICAN MULTI-CULTURAL 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.

37651 TTH 10:55AM - 12:20PML Burrill LASS 41 3.00 NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614. The above section #37651 has a Women and Gender Studies emphasis.

#### **TU 2: Thought and Politics**

#### ECON 001AH HONORS PRINCIPLES OF MACROECONOMICS

Rec Prep: Eligibility for ENGL 001A and READ 053. Co-Req: ECON 002A. Honors Principles of MacRoeconomics 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 macroeconomic analysis and principles. It provides an analysis of the economy as a whole including: determinants of the level of income, employment, and price; money and banking; economic fluctuations; economic development. It also covers the study and analysis of the institutions and processes of the economy as a whole. This class must be taken concurrently with online laboratory Econ 2A.

37507 TTH 9:20AM - 10:45AM S Liu LASS 27 3.00 NOTE: Students enrolling in ECON 001AH #37507 must also enroll in ECON 002AH #37630.

#### ECON 002AH HONORS PRINCIPLES OF MACROECONOMICS LAB

Rec Prep: Eligibility for ENGL 001A and READ 053. Co-Reg: 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** 37630 Wkly hrs by arr ONLINE 1.00 NOTE: Students enrolling in ECON 002AH #37630 must also enroll in ECON 001AH #37507.

#### POLIT 001H HONORS AMERICAN GOVERNMENT

Rec Prep: Eligibility for Engl 001A and Read 053. Honors American Government 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 the structure and functions of the American national government including consideration of state and local governments. Emphasis is placed on the development of democratic institutions through historical and contemporary studies. This course may be used to meet Social Science Area D requirement in the General education pattern for transfer to California State University system. Transfer: UC/CSU

36680 MW 9:20AM - 10:45AM N Gutierrez LASS 20 NOTE: To enroll in this section, 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. Honors Experimental Psychophysiology uses the pedagogical methods common to all Honors courses: interdisciplinary, writingintensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. 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.

36699 TTH 12:30PM - 1:55PM J Bautista LASS 23 TTH 2:05PM - 3:30PM J Bautista BU 2

## **HUMANITIES**

O 36266

#### 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

10:55AM - 12:20PMR Jackman 36267 MW FOX 106 6:00PM - 9:10PM J McIntosh FOX 201 37372 T NOTE: This class meets in person and online, and requires a computer, e-mail and Internet access. This hybrid class has in person class meetings scheduled on four Tuesday evenings from 6:00-9:10 pm: Aug.26, Sept. 23, Oct. 21 & Nov. 18. All other class meetings occur online. After you enroll, please send your e-mail address to the instructor:jean.mcintosh@wvm.edu.

Wkly hrs by arr S Ricar ONLINE 3.00 SECTION #36266 BEGINS 08/25/14 CLASS ENDS 10/03/14 NOTE: Section #36266 begins 8/25/14 and ends 10/03/14. This class meets only ONLINE and requires a computer and access to email and the Internet. Go to the college's eLearning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor's email: westvalley.edu/elearning Class BEGINS on AUGUST 25th on the ANGEL class website: wvmccd.angellearning.com After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. If this class is full at the time you attempt to register, please email the instructor for information about adding. Sondra. Ricar@wvm.edu

#### **HUMAN 001B HUMAN VALUES IN AND FROM THE ARTS**

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

N 36269 W 6:30PM - 9:40PM M Rawal FOX 202 36268 Wkly hrs by arr S Ricar ONLINE SECTION #36268 BEGINS 10/13/14 CLASS ENDS 11/21/14 NOTE: LATE START class BEGINS 10/13 ENDS 11/21. This class meets only ONLINE and requires a computer and access to email and the Internet. Go to the college's eLearning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor's email: westvalley.edu/elearning Class BEGINS on OCTOBER 13th on the ANGÉL class website: wvmccd.angellearning.com After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. If this class is full at the time you attempt to register, please email the instructor for information about adding. Sondra. Ricar@wvm.edu

## **INTERDISCIPLINARY STUDIES**

#### **TUTOR TRAINING** IS 040

0

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 36292 Wkly hrs by arr I McGinley ONLINE 0.50

#### 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. 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. Pass/No Pass Only

36293 W 2:05PM - 3:30PM J Wagner LASS 48 SECTION #36293 BEGINS 09/24/14 CLASS ENDS 12/03/14 NOTE: Students who enroll in this course are eligible to apply to be hired as peer writing tutors; however, a course enrollment or completion does not guarantee employment.

## <u>INTERIOR DESIGN</u>

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

Wed., Aug. 20 6-8 pm V 18

#### 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

36270 F 9:20AM - 12:10PM C Bulut V 15 1.00 SECTION #36270 BEGINS 08/29/14 CLASS ENDS 10/03/14 N 36271 TH 6:30PM - 9:20PM Staff V 15 1.00 SECTION #36271 BEGINS 10/16/14 CLASS ENDS 11/20/14

#### **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

**N** 36272 MW 6:30PM - 7:35PM C Bulut V 18 3.00 7:40PM - 9:00PM C Bulut

- 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.

#### 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

N 36273 TTH 6:30PM - 7:35PM C Wright V 18 3.00

#### 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

36274 MW 9:20AM - 10:25AM C Bulut V 15 3.00 MW 10:30AM - 11:50AM C Bulut V 15

#### 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

#### 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.

36276 MW 12:30PM - 1:55PM C Bulut V 18 3.00

#### 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.

37536 F 9:20AM - 12:30PM J Lily V 18 3.00

#### 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.

37699 Wkly hrs by arr A Harrison ONLINE 1.00 SECTION #37699 BEGINS 09/14/14 CLASS ENDS 10/10/14 NOTE: Section #37699 meets only ONLINE, using the Internet and the ANGEL Learning course management system. Class BEGINS Sept. 14,2014 and ends Oct.10, 2014. 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 37700 Wkly hrs by arr L Newton ONLINE 1.00
SECTION #37700 BEGINS 10/13/14 CLASS ENDS 11/21/14
NOTE: Section #37700 meets only ONLINE, using the Internet and the ANGEL Learning course management system. Class BEGINS Oct. 13, 2014 and ENDS Nov. 21, 2014. 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

#### ID 035A HISTORY OF FURNITURE AND INTERIORS

Rec Prep: MATH 902 and eligibility for Engl 001A and Read 053. This course will offer the principal styles of furniture, interiors, and related decorative arts from antiquity to the French period. Pass/No Pass Option. Transfer: CSU

36279 TTH 3:10PM - 4:35PM Staff V 15 3.00

#### ID 035C DESIGN OF HISTORIC INTERIORS

Rec Prep: MATH 902 and eligibility for Engl 001A and Read 053. Prerequisite: ID010,015,020,035A, 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

#### ID 045 PROFESSIONAL PRACTICE

Rec Prep: MATH 902 and eligibility for Engl 001A and Read 053. Prerequisite: ID 040,055. This course covers business principles and practices in the field of interior design for both residential and commercial interiors. Pass/No Pass Option. Transfer: CSU

#### ID 050 KITCHEN & BATH

Rec Prep: MATH 902 and eligibility for Engl 001A and Read 053. Prerequisite: ID 005,010,015,020, 025,028,030,035A,035B,065,075. This course covers the process of design for kitchens and bathrooms with emphasis on remodeling and construction, working drawings, finish selection and specifications. Pass/ No Pass Option. Transfer: CSU

N 36281 MW 9:20AM - 10:25AM Staff V 18 3.00 MW 10:30AM - 11:50AM Staff V 18

#### ID 060 COMMERCIAL DESIGN

Rec Prep: MATH 902 and eligibility for Engl 001A and Read 053. Prerequisite: ID 040. This course emphasizes the planning and design for interior spaces related to commercial projects and space planning for offices and public buildings with case work detailing. Pass/No Pass Option. Transfer: CSU

## 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

36283 TTH 8:15AM - 9:20AM J Lily V 25 3.00 TTH 9:25AM - 10:45AM J Lily V 25

#### ID 066 ADVANCED AUTOCAD

Rec Prep: MATH 902 or 902P and eligibility for Engl 001A and Read 053. Prerequisite: DRAFT 075, ID 065. This course covers concepts acquired in ID 65 or Draft 73 in a more complex way. Advanced topics in the construction of two and three dimensional drawing and solid modeling are addressed. Pass/No Pass Option.

N 36284 TTH 6:30PM - 7:35PM Staff V 25 3.00 TTH 7:40PM - 9:00PM Staff V 25

#### 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

### ID 075 LIGHTING DESIGN

Rec Prep: MATH 902 or 902P and eligibility for Engl 001A and Read 053. Pre-requisite: 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

**N** 36286 MW 2:05PM - 3:30PM C Wright V 18 3.00

#### ID 080B ADVANCED RESIDENTIAL DESIGN

Rec Prep: MATH 902 and eligibility for Engl 001A and Read 053. Prerequisite: ID 040,045. This course covers advanced planning and design of the residential environment with an emphasis on kitchen and bathroom design. The course involves the study of advanced residential interior design via projects of increased size, detail, and complexity and addressing diverse needs. Pass/ No Pass Option.

N 37538 MW 4:15PM - 5:20PM J Lily V 28 3.00 MW 5:25PM - 6:45PM J Lily V 28

#### N=NIGHT CLASSES O=ONLINE CLASS W=WEEKEND CLASS

#### 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

**N** 37539 MW 6:50PM - 7:55PM C Wright V 28 3.00 MW 8:00PM - 9:20PM V 28

#### D 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

36287 Wkly hrs by arr D Hurd V 4 3.00 NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wvm.edu

#### 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

88 Wkly hrs by arr D Hurd V 4 4.00 NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wvm.edu

#### 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.

36289 Wkly hrs by arr D Hurd V 4 6.00 NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wvm.edu

#### ID 090D SUSTAINABLE DESIGN INTERNSHIP

Prereq. ID 29A, ID 29B, ID 29C or 29D. Rec Prep: Eligibility for Engl 001A and Read 053. This internship is specific to sustainable design, providing students with in-the-field experience, working directly under the supervision of a design-related professional with either appropriate sustainable design credentials.

36290 Wkly hrs by arr D Hurd OFFICE 3.00 NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wwm.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

Wkly hrs by arr D Hurd V 4 3.00 NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wwm.edu

## ITALIAN

36291

#### 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

36294 MW 9:20AM - 11:50AM A Sargenti LASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in ITAL 011A lab, Section #36296.

#### 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

Wkly hrs by arr A Sargenti ONLINE 0.50 NOTE: Students enrolling in the above section must also enroll in ITAL 001A. Section #36294.

## **IAPANESE**

#### JPNS 001A BEGINNING JAPANESE

Co-Req: JPNS 011A. The student will learn the fundamentals of Japanese grammar and pronunciation and be able to converse on a limited scale about topics of everyday importance. He/she 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 36298 MW 6:00PM - 8:30PM M Takeda LASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in JPNS 011A Lab, Section #36300.

#### 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 36299 MW 6:00PM - 8:30PM M Takeda LASS 35 5.00 NOTE: Students enrolling in Section #36299 must also enroll in JPNS 011B Lab, Section #36301.

#### JPNS 011A JAPANESE LABORATORY

Rec Prep: Eligibility for Engl 001A and Read 053. Japanese 011A 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 001A, and is designed to further enhance class material. JPNS 011A may also be taken independently by students who are not enrolled in a foreign language course. Transfer: CSU

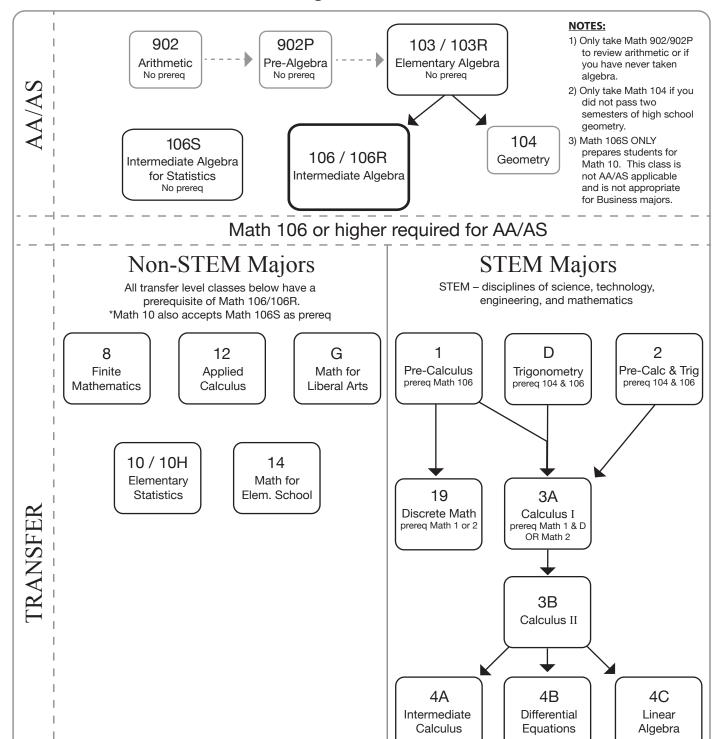
N 36300 MW 8:35PM - 9:25PM M Takeda LASS 42 0.50 NOTE: Students enrolling in the above section must also enroll in JPNS 001A, Section #36298.

#### 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

N 36301 MW 8:35PM - 9:25PM M Takeda LASS 42 0.50 NOTE: Students enrolling in the above section must also enroll in JPNS 001B, Section #36299.

## Math Progression Flow Chart



#### Notes

- 1) For Business majors, the Math Department recommends taking Math 12 then Math 10, in that order.
- Since transfer requirements vary between UC, CSU and majors, students are strongly recommended to see a Counselor.
- 3) STEM disciplines of science, technology, engineering, and mathematics.

#### Notes:

- 1) The Math Department recommends students take Math 1 and then Math D, in that order.
- 2) Math 2 is a reasonable option for strong math students (i.e. A or B students).
- 3) Any course with an arrow extending to another course is a prerequisite for that course.

## 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

	36303	MW 12:30PM - 1:55PM	J Colon	FOX 105	1.00
		<b>SECTION #36303 BEGINS 08/</b>	25/14 CLASS	ENDS 09/29/14	
	36302	TTH 2:05PM - 3:30PM	J Colon	FOX 105	1.00
		SECTION #36302 BEGINS 09/	30/14 CLASS	ENDS 10/30/14	
	36306	TTH 3:45PM - 5:10PM	A Crosby	FOX 105	1.00
		SECTION #36306 BEGINS 09/	30/14 CLASS	ENDS 10/30/14	
N	36307	W 6:00PM - 9:10PM	A Crosby	FOX 105	1.00
		<b>SECTION #36307 BEGINS 11/</b>	05/14 CLASS	ENDS 12/03/14	
0	36304	Wkly hrs by arr			1.00
		SECTION #36304 BEGINS 08/	25/14 CLASS	ENDS 09/29/14	
0	36305	Wkly hrs by arr	J Girardi	ONLINE	1.00
		SECTION #36305 BEGINS 08/	25/14 CLASS	ENDS 09/29/14	
0	36308	Wkly hrs by arr	J Girardi	ONLINE	1.00
		SECTION #36308 BEGINS 09/	30/14 CLASS	ENDS 11/03/14	
		NOTE: Class begins 9/30/14.			
0	36309	Wkly hrs by arr			1.00
		SECTION #36309 BEGINS 09/	30/14 CLASS	ENDS 11/03/14	
_		NOTE: Class begins 9/30/14.			
0	36310	Wkly hrs by arr	A Sargent	ONLINE	1.00
		<b>SECTION #36310 BEGINS 11/</b>	05/14 CLASS	ENDS 12/08/14	
_		NOTE: Class begins 11/5/14.			
0	36311	Wklv hrs bv arr	A Sargent	ONLINE	1.00

NOTE: Class begins 11/5/14.

ONLINE SECTIONS NOTE: These sections meet only ONLINE using the Internet and 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: westvalley.edu/elearning. On the first day of class, go to: wwmccd.angellearning.com.

SECTION #36311 BEGINS 11/05/14 CLASS ENDS 12/08/14

## <u>MATHEMATICS</u>

#### MATH 000D TRIGONOMETRY

Prerequisite: MATH 104 and 106 or 106R or qualifying score on Placement Test and proof of Geometry and Alegebra 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

36327 MW 12:30PM - 1:55PM K Pham SM 8 3.00 NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

36326 TTH 10:55AM - 12:20PML Handa SM 13 3.00 NOTE: Graphing calculator is 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

36328 TTH 12:30PM - 2:35PM G Allen 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.

37613 MTWTH 2:05PM - 4:15PM L Robledo SM 10 4.00 SECTION #37613 BEGINS 10/13/14 CLASS ENDS 12/04/14 NOTE: Section #37613 is a LATE START class and begins on October 13, 2014. 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.

36329 MWF 9:20AM - 10:35AM L Handa V 21 4.00 NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

36330 MWF 10:55AM - 12:10PMT Naik V 23 4.00 NOTE: Section #36330 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 is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

36332 TTH 8:30AM - 10:35AM H Nadkarni V 23 4.00 NOTE: Section #36332 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 is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

36331 TTH 12:30PM - 2:35PM H Le SM 7 4.00 NOTE: Section #36331 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 is 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 001 in one semester. Transfer: UC/CSU

36333 MTWTH 7:45AM - 8:55AM K Freeman SM 11 5.00 NOTE: Section #36333 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 is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

36334 MTWTH 9:20AM - 10:30AM C Dyer SM 13 5.00
NOTE: Section #36334 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+.

N 36335 MW 6:30PM - 9:00PM K Pham SM 7 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

- 36336 MTWTH 8:00AM 9:10AM F Maddux SM 6 5.00 NOTE: Section #36336 requires use of WebAssign via the Internet. Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- 36337 MTWTH 9:20AM 10:30AM K Freeman SM 11 5.00
  NOTE: Section #36337 requires use of WebAssign via the Internet.
  Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.
  36338 MTWTH 10:55AM 12:05PMG Allen V 21 5.00
- 36338 MTWTH 10:55AM 12:05PMG Allen V 21 5.00 NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- 36339 MTWTH 12:30PM 1:40PM S Ko NWP 3 5.00 NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- N 37610 MW 6:30PM 9:00PM N Nguyen SM 10 5.00 NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- N 36340 TTH 6:30PM 9:00PM T Mihnea SM 7 5.00 NOTE: Graphing calculator is 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

- 36341 MTWTH 8:00AM 9:10AM A Vu SM 9 5.00 NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- 36342 MTWTH 9:20AM 10:30AM B Weiss SM 7 5.00 NOTE: Section #36342 requires use of WebAssign via the Internet. Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- 36343 TTH 10:55AM 1:25PM K Pham SM 8 5.00 NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- N 36344 MW 6:30PM 9:00PM T Mihnea SM 6 5.00 NOTE: Graphing calculator is 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

- 36345 MTWTH 8:00AM 9:10AM C Dyer SM 7 5.00 NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- 36347 MTTH 3:15PM 4:55PM S Blasberg LYN 403 5.00 NOTE: Section #36347 is being held at Lynbrook High School in Room 403 and is open to all students. This class will use WebAssign as an OPTIONAL tool. Textbooks are required, but you are encouraged to buy a new textbook with a WebAssign license.
- N 36346 MW 6:30PM 9:00PM R Warecki SM 9 5.00 NOTE: Section #36346 will use WebAssign as an OPTIONAL tool. Textbooks are required, but you are encouraged to buy a new textbook with a WebAssign license.

#### 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

N 36348 TTH 6:30PM - 8:35PM R Warecki SM 9 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ calculator is required.

#### MATH 004C LINEAR ALGEBRA

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 develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. It investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included. Transfer: UC/CSU 36349 MW 12:30PM - 2:35PM B Weiss SM 7 4.00

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

#### 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

36350 MW 10:55AM - 12:20PML Handa SM 13 3.00 NOTE: Texas Instruments TI-83+ or TI-84+ 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

- 36351 MW 7:45AM 9:10AM T Pham SM 8 3.00 NOTE: Section #36351 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.
- 37611 MW 7:45AM 9:10AM N Nguyen V 24 3.00 NOTE: Section #37611 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.
- 36353 MW 9:20AM 10:45AM F Maddux SM 8 3.00 NOTE: Section #36353 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.
- 36363 MW 9:20AM 10:45AM A Vu V 22 3.00 NOTE: Texas Instruments TI-83+ or TI-84+ calculator is required.
- 36355 MW 10:55AM 12:20PMA Butcher SM 6 3.00 NOTE: Section #36355 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.
- 36358 MW 12:30PM 1:55PM Staff SM 10 3.00 NOTE: Section #36358 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.
- 36352 TTH 7:45AM 9:10AM M Leitner V 22 3.00 NOTE: Section #36352 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.
- 36354 TTH 9:20AM 10:45AM A Butcher V 21 3.00 NOTE: Section #36354 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.
- 36364 TTH 9:20AM 10:45AM A Vu V 22 3.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- 36356 TTH 10:55AM 12:20PM G Ehlers SM 9 3.00 NOTE: Section #36356 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.
- 36357 TTH 10:55AM 12:20PMR Wong SM 6 3.00 NOTE: Section #36357 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.

Continued next page

- 36359 TTH 12:30PM 1:55PM Staff SM 10 3.00 NOTE: Section #36359 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.
- 36360 TTH 12:30PM 1:55PM M Bodas V 23 3.00 NOTE: Section #36360 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.
- 36361 TTH 2:05PM 3:30PM T Pham SM 12 3.00 NOTE: Section #36361 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.
- 37619 TTH 2:05PM 5:35PM H Rahim SM 11 3.00 SECTION #37619 BEGINS 10/13/14 CLASS ENDS 12/03/14 NOTE: Section #37619 is a LATE START class and begins on October 13, 2014. It 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.
- N 36362 T 6:30PM 9:40PM C Smith SM 12 3.00 NOTE: Section #36362 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.
- N 37609 W 6:30PM 9:40PM A Satyapal NWP 3 3.00 NOTE: Section #37609 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.
- NOTE: Section #36365 is an ONLINE course. REQUIRED in-person orientation on Wednesday, 8/27/14, from 6:00-7:00pm in room SM 34. Students will complete exams on campus on 9/24, 10/22, and 11/19 from 6:00-7:30pm. The final exam will be given on 12/10 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 (wvmccd.angellearning.com) at the start of the semester. This section 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.

#### 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

- 36368 MW 8:30AM 10:35AM H Le V 23 4.00 NOTE: Section #36368 requires use of WebAssign via the Internet. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- 36369 MW 12:30PM 2:35PM C Dyer V 23 4.00 NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- 37205 TTH 8:30AM 10:35AM L Handa SM 8 4.00 NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- N 36367 TTH 6:30PM 8:35PM N Nguyen SM 10 4.00 NOTE: Section #36367 requires use of WebAssign via the Internet. Graphing calculator is required. The recommended one is the 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

36370 MW 10:55AM - 12:20PMR Wong SM 9 3.00

#### 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.

- 36371 MTWTH 7:45AM 8:55AM S Ko NWP 3 5.00 NOTE: Section #36371 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36372 MTWTH 8:00AM 9:10AM C Cassell SM 10 5.00 NOTE: Section #36372 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36373 MTWTH 9:20AM 10:30AM G Allen SM 6 5.00
  36374 MTWTH 9:20AM 10:30AM R Wong SM 10 5.00
  NOTE: Section #36374 requires use of MyMathLab via the Internet.
  Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36375 MTWTH 10:55AM 12:05PMC Dyer SM 7 5.00 NOTE: Section #36375 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36376 MTWTH 10:55AM 12:05PMK Freeman SM 11 5.00 NOTE: Section #36376 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36377 MTWTH 12:30PM 1:40PM B Chin SM 12 5.00 NOTE: Section #36377 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36378 MTWTH 12:30PM 1:40PM G Ehlers SM 9 5.00 NOTE: Section #36378 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 36379 MW 6:30PM 9:00PM H Betz SM 12 5.00
  NOTE: Section #36379 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 36381 TTH 6:30PM 9:00PM C Cassell SM 6 5.00
  NOTE: Section #36381 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 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.

- 36387 MTWTH 2:05PM 3:35PM L Ma SM 9 3.00 SECTION #36387 BEGINS 10/13/14 CLASS ENDS 12/04/14 NOTE: Section #36387 is a LATE START CLASS and begins on Oct. 13, 2014.
- 36384 MW 12:30PM 1:55PM G Allen SM 13 3.00
  36385 TTH 10:55AM 12:20PM M Bodas V 23 3.00
  NOTE: Section #36385 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** 36386 M 6:30PM 9:40PM P Mani NWP 3 3.00

#### 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.

**N** 36388 TTH 6:30PM - 8:35PM C Chan SM 11 4.00

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.

#### 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.

- 36389 MTWTH 8:00AM 9:10AM E Lodi SM 12 5.00 NOTE: Section #36389 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

  36390 MTWTH 8:00AM 9:10AM Staff SM 13 5.00
- 36390 MTWTH 8:00AM 9:10AM Staff SM 13 5.00 NOTE: Section #36390 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36398 MTWTH 8:00AM 9:10AM M Stamp V 21 5.00 NOTE: Section #36398 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36391 MTWTH 9:20AM 10:30AM B Chin SM 12 5.00 NOTE: Section #36391 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36392 MTWTH 9:20AM 10:30AM M Vaughn V 24 5.00 NOTE: Section #36392 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36402 MTWTH 9:20AM 10:30AM S Ko NWP 3 5.00 NOTE: Section #36402 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36393 MTWTH 10:55AM 12:05PMA Vu V 22 5.00 NOTE: Section #36393 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36394 MTWTH 10:55AM 12:05PMB Chin SM 12 5.00 NOTE: Section #36394 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36395 MTWTH 10:55AM 12:05PMB Weiss NWP 3 5.00 NOTE: Section #36395 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36405 MTWTH 10:55AM 12:05PM Staff V 24 5.00
  NOTE: Section #36405 requires use of MyMathLab via the Internet.
  Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36396 MTWTH 12:30PM 1:40PM A Vu SM 11 5.00 NOTE: Section #36396 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36397 MTWTH 12:30PM 1:40PM R Lieberman V 22 5.00 NOTE: Section #36397 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- 36403 MTWTH 12:30PM 1:40PM L Robledo V 24 5.00 NOTE: Section #36403 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 36399 MW 6:30PM 9:00PM H Meng SM 8 5.00
  NOTE: Section #36399 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 36400 MW 6:30PM 9:00PM C Chan SM 11 5.00 NOTE: Section #36400 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 36401 TTH 6:30PM 9:00PM W Langlois V 21 5.00 NOTE: Section #36401 requires the 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.

- 36408 MTWTH 2:05PM 4:15PM R Lieberman SM 6 4.00 SECTION #36408 BEGINS 10/13/14 CLASS ENDS 12/04/14 NOTE: Section #36408 is a LATE START CLASS and begins on Oct. 13, 2014. 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.
- 36406 MW 4:00PM 6:05PM H Meng SM 8 4.00 NOTE: Section #36406 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.
- NOTE: Section #36407 is an ONLINE course. REQUIRED in-person orientation on Tuesday, 8/26/14, from 4:00PM-5:30PM in Room SM 6. Students will complete three exams on campus on Tuesday: 9/16, 10/14, & 11/18, from 6:00-7:30pm. The final exam will be given on Tuesday, 12/9, 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 (wvmccd.angellearning.com) 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 106S INTERMED. ALGEBRA FOR NON-SCIENCE MAJORS

Rec Prep: Math 103 or Math 103R or High School Algebra I with grade C or better. Eligibility for Engl 001A and Read 053. This course presents algebraic concepts with an emphasis on data analysis and modeling. Topics include mathematical modeling using real-world data and graphs, as well as linear, exponential, and polynomial functions. This class is NOT intended for math, science, computer science, business, or engineering majors. It is intended for students who will take Math 10 and who do NOT need any other math course.

- 37339 MTWTH 9:20AM 10:30AM G Ehlers SM 9 5.00 NOTE: Section #37339 is taught as part of the First Year Experience program. Only students enrolled in this program may register for this class. Contact Gretchen Ehlers at gretchen.ehlers@wwm. edu for further information. This is a course that ONLY prepares students for Math 10 (Elementary Statistics). This class is not AAV AS applicable and is not appropriate for Business majors. This section may require use of an online homework system via the Internet. Texas Instruments TI-83+ or TI-84+ graphing calculator is
- 37208 MTWTH 10:55AM 12:05PMF Maddux SM 10 5.00 NOTE: Section #37208 is a course that ONLY prepares students for Math 10 (Elementary Statistics). This class is not AA/AS applicable and is not appropriate for Business majors. This section may require use of an online homework system via the Internet. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 37209 MTWTH 12:30PM 1:40PM A Butcher SM 6 5.00 NOTE: Section #37209 is a course that ONLY prepares students for Math 10 (Elementary Statistics). This class is not AA/AS applicable and is not appropriate for Business majors. This section may require use of an online homework system via the Internet. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

#### 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.

36409 MTWTH 12:30PM - 2:35PM L Ma V 21 3.00 SECTION #36409 BEGINS 08/25/14 CLASS ENDS 10/02/14 NOTE: Section #36409 is a 6 week class. It begins on Aug. 25, 2014

#### 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.

36410 MTWTH 12:30PM - 2:00PM H Sun V 21 3.00 SECTION #36410 BEGINS 10/13/14 CLASS ENDS 12/04/14 NOTE: Section #36410 is a LATE START class and begins on Oct. 13, 2014. 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.

36412 MW 10:55AM - 12:20PM K Pham SM 8 3.00
36411 TTH 7:45AM - 9:10AM H Sun V 24 3.00
NOTE: Section #36411 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 36413 W 6:30PM - 9:40PM K Lambert SM 13 3.00 NOTE: Section #36413 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

## MUSIC

#### MUSIC 001 MUSIC HISTORY

Rec Prep: Eligibility for Engl 001A and Read 053. This course is a chronological study of music from early origins to 1750. Music 001 partially fulfills IGETC and CSU-GE requirements. Transfer: UC/CSU

O 36415

Wkly hrs by arr

R Cornejo

SECTION #36415 BEGINS 08/25/14 CLASS ENDS 10/17/14

NOTE: Section #36415 MEETS ONLY ONLINE using the Internet.

Class begins on August 25, 2014. 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 003A MUSIC THEORY LEVEL 1

Rec Prep: MUS 005 and eligibility for Engl 001A and Read 053. This course incorporates the following concepts, through guided composition and analysis: rhythm and meter; basic properties of sound; intervals; diatonic scales and triads; diatonic chords, basic cadential formulas and phrase structure; dominant seventh; figured bass symbols; and non-harmonic tones. Music majors are required to take MUS 020A concurrent with this course. Non-majors are encouraged but not required to take MUS 020A concurrent with this course. Music majors are required to take MUS 020A concurrent with this course. Non-majors are encouraged but not required to take MUS 020A concurrent with this course. Concurrent enrollment in MUS 30A/B Beginning Piano or 31A/B Intermediate Piano is strongly encouraged for all students.

36417 MW 9:20AM - 10:45AM R Cornejo MU 23 3.00 NOTE: Non-majors are encouraged but not required to take MUSIC 020A concurrent with this course. Req: Music majors are required to take MUSIC 020A concurrent with this course.

36416 TTH 9:20AM - 10:45AM L De La Rosa MU 14 3.00 NOTE: Non-majors are encouraged but not required to take MUSIC 020A concurrent with this course. Req: Music majors are required to take MUSIC 020A concurrent with this course.

#### **MUSIC 004A MUSIC THEORY LEVEL 3**

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: MUSIC 003B. 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

36418 T	9:20AM - 11:50AM N Taniguchi	MU	23	4.0
TH	9:20AM - 10:45AM N Taniguchi	MU	23	
TH	11:00AM - 11:50AM N Taniguchi	MU	23	
NOTE:	For the general college student fulfills G.E.			

#### 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 Vallley College general education requirement. Pass/No Pass Option. Transfer: UC/CSU

36419 TTH 9:20AM - 10:45AM Staff LIB DMC 3.00 NOTE: This section is geared toward preparation for MUSIC 069, Commercial Music Theory - Songwriting.

O 36420 Wkly hrs by arr L De La Rosa ONLINE 3.00 SECTION #36420 BEGINS 10/13/14 CLASS ENDS 12/03/14 NOTE: Class begins Monday, October 13, 2014. Section #36420 is an online course requiring Internet access and email. This class does NOT use ANGEL. After registering, go to the instructor web page, http://instruct.westvalley.edu/delarosa/ for instructions on how to begin this course.

#### 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

O 36422 Wkly hrs by arr L De La Rosa ONLINE 3.00 SECTION #36422 BEGINS 09/08/14 CLASS ENDS 12/03/14 NOTE: Class begins Monday, September 8, 2014. Section #36422 is an online course requiring Internet access and email. This class does NOT use ANGEL. After registering, go to the instructor web page, http://instruct.westvalley.edu/cornejo/ for instructions on how to begin this course.

Wkly hrs by arr R Cornejo ONLINE 3.00
SECTION #37485 BEGINS 10/20/14 CLASS ENDS 12/12/14
NOTE: Section #37485 MEETS ONLY ONLINE using the Internet.
Class begins on October 20, 2014. 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 020A MUSICIANSHIP LEVEL 1**

Rec. Prep: MUS 005. Music majors are required to take MUS 003A concurrent with this course. Non-majors are encouraged but not required to take MUS 003A concurrent with this course. This course is a laboratory in ear training and sight-singing correlated with MUSIC 003A. This class provides a systematic training in the ability to hear music elements of melody, harmony and rhythm, and to perform melodic, harmonic and rhythmic elements.

36423 MW 10:55AM - 12:20PML De La Rosa MU 14 1.0 NOTE: This course is required for music majors, concurrent with MUSIC 003A.

36424 TTH 10:55AM - 12:20PML De La Rosa MU 14 1.00 NOTE: This course is required for music majors, concurrent with MUSIC 003A.

#### **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

	36426	M	8:05AM - 9:05AM	Y Drion	LIB DMC 1.00
		W	8:05AM - 9:05AM	Y Drion	LIB DMC
	36427	M	9:20AM - 10:20AM	Y Drion	LIB DMC 1.00
		W	9:20AM - 10:20AM	Y Drion	LIB DMC
	36425	T	8:05AM - 9:05AM	Y Drion	LIB DMC 1.00
		TH	8:05AM - 9:05AM	Y Drion	LIB DMC
N	37661	T	6:30PM - 7:30PM	J Stubbe	LIB DMC 1.00
		T	7:35PM - 8:35PM	J Stubbe	LIB 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

	36429	M	8:05AM - 9:05AM	Y Drion	LIB DMC 1.00
		W	8:05AM - 9:05AM	Y Drion	LIB DMC
	36430	M	9:20AM - 10:20AM	I Y Drion	LIB DMC 1.00
		W	9:20AM - 10:20AM	I Y Drion	LIB DMC
	36428	T	8:05AM - 9:05AM	Y Drion	LIB DMC 1.00
		TH	8:05AM - 9:05AM	Y Drion	LIB DMC
N	37662	T	6:30PM - 7:30PM	J Stubbe	LIB DMC 1.00
		T	7:35PM - 8:35PM	J Stubbe	LIB 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

36431 M	8:05AM - 9:05AM	Y Drion	LIB DMC 1.00
W	8:05AM - 9:05AM	Y Drion	LIB DMC
36432 T	8:05AM - 9:05AM	Y Drion	LIB DMC 1.00
TH	8:05AM - 9:05AM	Y Drion	LIB 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

	37655 M	8:05AM	- 9:05AM	J Scharlach	MU	12	1.00
	W	8:05AM	- 9:05AM	J Scharlach	MU	12	
	36433 M	10:55AM	- 11:55AM	M Linduska	MU	17	1.00
	W	10:55AM	- 11:55AM	M Linduska	MU	17	
Ν	37659 T	6:30PM	- 7:30PM	J Scharlach	MU	23	1.00
	Т	7:35PM	- 8:35PM	J Scharlach	MU	23	

#### 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

	37657	M	8:05AM - 9:05AM	J Scharlach	MU 12	1.00
		W	8:05AM - 9:05AM	J Scharlach	MU 12	
	36434	M	10:55AM - 11:55A	MM Linduska	MU 17	1.00
		W	10:55AM - 11:55A	MM Linduska	MU 17	
N	37660	T	6:30PM - 7:30PM	J Scharlach	MU 23	1.00
		T	7:35PM - 8:35PM	J Scharlach	MU 23	

#### 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

36435 M	8:05AM - 9:05AM	J Scharlach	MU 12	1.00
W	8:05AM - 9:05AM	.I Scharlach	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

37481 M	8:05AM - 9:05AM	J Scharlach	MU 12	1.00
W	8:05AM - 9:05AM	J Scharlach	MU 12	

#### MUSIC 036 GUITAR

Beginning course in guitar open to all interested students. Transfer: UC/CSU

36436	T	8:05AM -	9:05AM	M McChesney	MU 14	1.00
	TH	8:05AM -	9:05AM	M McChesney	MU 14	
37490	F	9:20AM -	10:20AM	M McChesney	MU 14	1.00
	F	10:25AM	- 11:25AM	M 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

38037 T	4:15PM - 5:20PN	<ol> <li>S Benge</li> </ol>	ochea	MU	12	0.50
+1.0 Wkly	suppl hrs					

NOTE: Required orientation meeting for all music majors, 4:15PM-4:30PM, Tuesday, August 26, 2014, in Room MU 12. Concurrent enrollment in ensemble is required. Audition required. This section is geared toward vocal music majors.

4:15PM - 5:20PM G Kambeitz +1.0 Wkly suppl hrs

NOTE: Required orientation meeting for all music majors, 4:15PM-4:30PM, Tuesday, August 26, 2014, in Room MU 12. Concurrent enrollment in ensemble is required. Audition required. This section is geared toward instrumental music majors.

#### MUSIC 040A CHAMBER SINGERS-EARLY MUSIC

Rec Prep: Eligibility for Engl 001A and Read 053. Chamber Singers is a choral ensemble open to all students by audition. The ensemble performs a wide range of music in concerts and choral festivals throughout the region. The literature performed in this class is primarily from the early eras of music history. Transfer: CSU

37506 MTWTH 2:05PM - 3:10PM L De La Rosa NOTE: Auditions by appointment during the week of August 18-22. Call 408-741-4663 or email lou.delarosa@wvm.edu

#### MUSIC 042 COLLEGE CHORALE

Rec Prep: Eligibility for Engl 001A and Read 053. This course focuses on the study, rehearsal, and public performance of choral music literature, with an emphasis on the development of skills necessary to sing in a large ensemble. Study includes music reading skills, the building of technical skills, the creation of a beautiful tone, aesthetic awareness, and responsible rehearsal habits in a large ensemble. Transfer: UC/CSU

37975 MW 12:30PM - 1:55PM L De La Rosa MU 12 1.00 NOTE: Auditions by appointment during the week of August 18-22. 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.

Ν	37658 TH	4:00PM - 5:05PM	S Bengochea	MU 12	2.00
	TH	5:05PM - 8:15PM	S Bengochea	MU 12	
	NOTE:	Audition required on the	e first day of class.		

#### 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

12:30PM - 1:55PM G Kambeitz 36441 TTH MU 14 1.00 NOTE: By audition.

#### **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

36442	Т	2:05PM - 2:55PM	G Kambeitz	MU 14	2.00
	Τ	3:05PM - 4:10PM	G Kambeitz	MU 14	
	TH	2:05PM - 4:10PM	G Kambeitz	MU 14	
	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 36444 MW 9:20AM - 10:45AM R Dotson MU 12 NOTE: For the general college student fulfills G.E.

		NOTE: For the general college student fulfills G.E.		
	36443	TTH 9:20AM - 10:45AM R Dotson	MU 12	3.00
		NOTE: For the general college student fulfills G.E.		
0	36445	Wkly hrs by arr J Forehan	ONLINE	3.00
		SECTION #36445 BEGINS 09/22/14 CLASS ENDS	3 12/03/14	
		NOTE: For the general college student fulfills G.E.	Class begin	าร
		Monday, September 22, 2014. SECTION #36445 is	an online	
		course requiring Internet access and email. This cla	ss does NO	TC
		use ANGEL. After registering, go to the instructor w	eb page, h	ttp://
		instruct.westvalley.edu/forehan/ for instructions on		
		mion don moon and jioud, for on all mondones on		,

Wkly hrs by arr G Kambeitz ONLINE 3.00 SECTION #36446 BEGINS 10/13/14 CLASS ENDS 12/03/14 NOTE: Section #36446 MEETS ONLY ONLINE using the Internet. Class begins on October 13, 2014. 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.

# O 37690 Wkly hrs by arr G Kambeitz ONLINE 3.00 SECTION #37690 BEGINS 08/25/14 CLASS ENDS 10/17/14 NOTE: Section #37690 MEETS ONLY ONLINE using the Internet. Class begins on August 25, 2014. 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 055 WORLD MUSIC

Rec Prep: Eligibility for Engl 001A and Read 053. World Music covers the developments in music from a non-western perspective and the influence of various cultures including African, South American, and Caribbean. Course materials are selected from specific styles of folk, popular and art music, which are examined on the basis of the convergence of African, Native, and European elements, the effects of the 20th century developments such as technology and mass media, and the outgrowth of contemporary artistic thought and aesthetics. Pass/No Pass Option. Transfer: CSU

37505 MW 10:55AM - 12:20PMR Dotson MU 12 3.00

#### 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

36447 M		3:35PM - 4:25PM	1 M Ellis	MU 14	2.00
M		4:35PM - 5:40PM	1 M Ellis	MU 14	
W	1	3:35PM - 5:40PM	1 M Ellis	MU 14	
	OTE D	1111 61 1			

NOTE: By audition first week of class.

# MUSIC 063A INTRODUCTION TO MUSIC TECHNOLOGY MULTI-TRACK RECORDING

Rec Prep: Eligibility for Engl 001A and Read 053. A project based course providing specific training in music technology and MIDI performance techniques. Pass/No Pass Option Transfer: CSU

36449	MW	10:55AM - 11:45AMR Cornejo	LIB	DMC	3.00
	MW	11:55AM - 1:20PM R Cornejo	LIB	DMC	
	NOTE:	This course will be primarily using ProTools.			
36448	TTH	10:55AM - 11:45AMJ Forehan	LIB	DMC	3.00
	TTH	11:55AM - 1:20PM J Forehan	LIB	DMC	
	NOTE:	This course will be primarily using LogicPro.			

#### 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.

37501 TTH	2:35PM - 3:40PM	J Forehan	LIB	DMC 3.00
TTH	3:45PM - 5:05PM	J Forehan	LIB	DMC

## MUSIC 065A RECORDING ARTS I

Rec Prep: Eligibility for Engl 001A and Read 053. This course is a 4-part series of recording arts classes that are the core of the commercial music certificate. MUSIC 065A is an introductory class to the audio recording arts. It covers basic recording studio skills including analog audio theory, signal flow, gain staging, microphones, mic placement and tracking. Transfer: CSU

	99,		,		
	36450	F	9:20AM - 11:25AM	J Forehan	TV STUD 3.00
		F	11:30AM - 2:40PM	J Forehan	TV STUD
N	37503	W	4:40PM - 6:45PM	N Taniguchi	TV STUD 3.00
		W	6:50PM - 10:00PM	N Taniguchi	TV STUD

#### MUSIC 065C RECORDING ARTS III

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: MUSIC 065B. This course is the final course in a three part series of recording arts courses. An advanced course in the audio recording arts, it covers mixing, signal processing, comp tracks and mastering. Transfer: CSU

37977 F	9:20AM - 11:25AM J Forehan	TV STUD 3.00
F	11:30AM - 2:40PM J Forehan	TV STUD

## MUSIC 068 CINEMATIC ORCH. FOR FILM, TV AND GAMING

Rec Prep: MUSIC 005 and eligibility for Engl 001A and Read 053. This course offers an introduction to the world of computers, samples, and MIDI related to creating effective virtual orchestrations for media and composition.

N	37502 M	4:40PM - 6:45PM	R Cornejo	LIB	DMC 3.00
	M	6:50PM - 10:00PM	R Cornejo	LIB	DMC

# **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 interelationships 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

	36456	TTH	7:45AM - 9:10AM	W Bowers-Gachesa	PE 2	3.00
	36457	TTH	9:20AM - 10:45AM	W Bowers-Gachesa	PE 2	3.00
N	36460	T	6:00PM - 9:10PM	W Bowers-Gachesa	PE 2	3.00
0	36458		Wkly hrs by arr	D Russo	ONLINE	3.00
		NOTE:	For more info, check nu	tritionrusso.blogspo	t.com in A	ugust.
0	36459		Wkly hrs by arr	D Russo	ONLINE	3.00
		NOTE:	For more info, check nu	tritionrusso.blogspot	t.com in A	ugust.
0	36461		Wkly hrs by arr	D Russo	ONLINE	3.00
		SECTIO	ON #36461 BEGINS 10/2	20/14 CLASS ENDS	12/13/14	
		NOTE:	Class begins 10/20/14.	For more info, check	nutritionr	usso.
		blogspo	ot.com in October			

O ONLINE SECTIONS NOTE: These sections meet only ONLINE using the Internet and utilize the ANGEL learning management system. After registering, go to the college's eLearning web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com. 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.

#### 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

#### 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 36463

Wkly hrs by arr

W Bowers-Gachesa ONLINE 3.00

NOTE: This section #36463 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 8/25/14. After registering, go to the college's eLearning web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com. 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.

# **OCEANOGRAPHY**

#### OCEAN 010 INTRODUCTION TO OCEANOGRAPHY

Rec Prep: MATH 902 and eligibility for Engl 001A and Read 053. 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

36464	TTH	10:55AM - 12:20PMR Lopez	SM	34	4.00
	Τ	12:30PM - 3:40PM R Lopez	SM	49	
	NOTE:	An additional fee may apply to attend the	field	trip to	The
	Marine	Science Institute, \$25.			
36465	TTH	10:55AM - 12:20PMR Lopez	SM	34	4.00
	TH	12:30PM - 3:40PM R Lopez	SM	49	
	NOTE:	An additional fee may apply to attend the	field	trip to	The
	Marine	Science Institute, \$25.			

# **PARALEGAL**

NOTE: The ABA-approved Paralegal Program will hold FREE Information session for new and interested students on:

Wed., Aug. 20 6-8 pm FOX 106

#### 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** 36466 TH 6:00PM - 9:10PM E Lindenbaum V 23 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** 36467 T 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

36468 T 9:20AM - 12:30PM S Hopkins BU 5 3.0

## 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

BU 5

3.00

**N** 36469 M 6:00PM - 9:10PM S Hopkins

#### 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** 36470 M 6:00PM - 9:10PM M Mathieson V 23 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** 36471 TH 6:00PM - 9:10PM M Mathieson BU 5 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 36472 TH 6:00PM - 9:10PM S Dawkins BU 5 1.50 SECTION #36472 BEGINS 08/28/14 CLASS ENDS 10/16/14 NOTE: Sect.#36472 meets for 8 Thursdays, beginning Aug.28,2014 and ending October 16, 2014.

#### PARA 029A PARALEGAL EMPLOYMENT PREPARATION

Prerequisites: PARA 19, ENGL 1A. Rec. Prep: READ 53. This course focuses on job hunting techniques for obtaining paralegal employment and the skills needed to survive and thrive as a paralegal.

N 37753 TH 6:00PM - 8:50PM Staff V 27 1.00 SECTION #37753 BEGINS 10/23/14 CLASS ENDS 12/04/14 NOTE: Sect.#37753 meets 6 sessions.

#### PARA 029B 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

Wkly hrs by arr M Mathieson 2.00 NOTE: Student MUST contact instructor for Add Code or Add Slip PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at peggy.mathieson@wvm.edu and she will email you the Request for Internship packet. Or you can contact her by phone at (408) 741-4635. Completed Request for Internship must be submitted to the instructor PRIOR TO BEGINNING YOUR INTERNSHIP.

#### PARA 032 FAMILY LAW

Rec Prep: Eligibility for Engl 001A and Read 053. This course covers the law and procedure for marital dissolution, annulment, legal separation, as well as custody and support disputes. Students prepare family law documents including petitions, motions, and declarations. Transfer: CSU

**N** 36474 W 6:00PM - 9:10PM S Hopkins V 23 3.00

#### 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** 36476 T 6:00PM - 9:10PM S Hopkins BU 5 3.00

#### PARA 042 CRIMINAL TRIAL TECHNIQUES FOR THE PARALEGAL

Rec Prep: Eligibility for Engl 001A and Read 053. This course will provide indepth study of the various techniques used in the prosecution and defense of a client during a criminal procedure in the court system. It will also provide an understanding of the role of the paralegal at various stages of these proceedings. Transfer: CSU

37520 W 2:00PM - 5:10PM S Hopkins V 27 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** 36477 W 6:30PM - 9:40PM Y Green FOX 103 3.00

#### 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 Option.

36479 TH 2:05PM - 4:55PM M Mathieson FOX 103 1.00 SECTION #36479 BEGINS 09/04/14 CLASS ENDS 10/09/14 NOTE: Section #36479 meets for 6 sessions.

#### 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.

37519 T 2:00PM - 5:10PM S Hopkins V 23 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 36481 T 6:30PM - 9:20PM Y Green V 23 1.00 SECTION #36481 BEGINS 09/02/14 CLASS ENDS 10/07/14 NOTE: Section 28950 meets for 6 sessions.

# PARA 083C CURRENT LEGAL TOPICS: PATENT ADMINISTRATION FOR PARALEGALS

Rec Prep: PARA 037 and eligibility for Engl 001A and Read 053. Students are introduced to the patent administration process. They are provided with a step-by-step approach to the role paralegals play in the administration of patents. Pass/No Pass Option.

**N** 36482 M 6:30PM - 9:40PM Staff FOX 103 3.00

#### N=NIGHT CLASSES O=ONLINE CLASS W=WEEKEND CLASS

# **PARK MANAGEMENT**

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

Wed., Aug. 20 6-8 pm V 17

#### 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

36654 MW 9:20AM - 10:45AM K Aufhauser V 17 3.00

#### PKMGT 012A BASIC OUTDOOR SKILLS

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

N 36655 W 5:45PM - 6:45PM K Aufhauser V 17 3.00 W 6:50PM - 10:00PM K Aufhauser V 17 SECTION #36655 BEGINS 08/25/14 CLASS ENDS 10/15/14 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$5. Lab hours--also a component of this course --are in the form of scheduled field trips as follows: One required all day field trip on 09/06/14 from 8am-5pm plus required multi-day field trips from 09/19/14-09/20/14 and 10/10/14-10/12/14.

#### PKMGT 013 WILDLAND FIRE SUPPRESSION

This course provides the training necessary for the federal Interagency "Red" card for wildland firefighter. Subjects include ignition, fire behavior, fuels, prescribe fire, prevention and suppression and the incident command system. Transfer: CSU

37484 FSSU 8:00AM - 5:00PM K Aufhauser V 17 2.00 SECTION #37484 BEGINS 09/26/14 CLASS ENDS 10/05/14 NOTE: Mandatory fee for required materials necesary to achieve course objectives, provided at cost, \$20.

#### 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

36657 MW 10:55AM - 12:20PM C Cruz V 17 3.00

#### PKMGT 015A DUTIES OF THE RANGER

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: PKMGT 013, The purpose of this course is to address specific contemporary topics and issues pertinent to the operation, management and stewardship of public and private lands. Transfer: CSU

36658 W 2:00PM - 4:05PM C Cruz V 17 3.00 NOTE: Section 36658 meets both in the classroom and in the field as follows: Classroom Meetings:Wednesday, 08/27/14, 09/10/14, 09/17/14 10/01/14 and 11/05/14 from 1:00pm-3:05pm in V 17. Field Trips: 9/25/14-9/28/14 and 11/12/14-11/16/14. In addition, this class will meet finals week (day/time as published in the Final Exam schedule).

#### PKMGT 015B NATURAL AND CULTURAL RESOURCE INTERPRETATION

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: PKMGT 010. In this hands-on learning environment, students will gain the knowledge and skills necessary to develop and conduct guided walks, children's programs, and campfire presentations. Students will also learn the fundamentals of creating interpretive media, such as brochures, displays, and exhibits. Transfer: CSU

36659 T 9:20AM - 11:25AM K Aufhauser V 17 3.00 T 11:30AM - 2:40PM K Aufhauser V 17

# 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** 36660 T 6:30PM - 9:40PM C Cruz V 10 3.00

#### PKMGT 016E DATABASE DESIGN AND MANAGEMENT IN GIS

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: PKMGT 016A. Examines the principles of database management and design including conversion fundamentals, modeling techniques and strategic planning. Pass/No Pass Option. Transfer: CSU

**N** 37826 TH 6:30PM - 9:40PM M Price V 10 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** 37471 M 6:30PM - 9:40PM C Cruz V 10 3.00

#### PKMGT 020A 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

36662 T 3:45PM - 4:50PM C Cruz V 17 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

36663 M 12:30PM - 4:45PM K Aufhauser SANBRN 1.00

#### PKMGT 024 WILDERNESS NAVIGATION

Rec Prep: Eligibility for Engl 001A and Read 053. This land navigation course is intended to give the student a thorough understanding and skills in reading and using topographic maps, the compass, terrain reading and interpretation, and putting it all together to navigate in the wilderness. This course will also cover using Global Positions System (GPS) receiver and basic desktop computer mapping programs.

W 37493 F 6:00PM - 9:15PM J Carnes V 17 1.00 SSU 8:00AM - 5:00PM J Carnes V 17 SECTION #37493 BEGINS 10/17/14 CLASS ENDS 11/02/14

# **PHILOSOPHY**

#### PHIL 001 INTRODUCTION TO PHILOSOPHY

Rec Prep: Eligibility for Read 053. Selected systems of Western philosophy and their relevance to solving problems of contemporary existence. Pass/No Pass Option. Transfer: UC/CSU

36625 MW 9:20AM - 10:45AM D Ciraulo MU 24 3.00 36627 MW 10:55AM - 12:20PMB Upton MU 24 3.00 36629 TTH 10:55AM - 12:20PM D Ciraulo PE 4 3.00 O 36626 Wkly hrs by arr B Upton ONLINE 3.00 SECTION #36626 BEGINS 08/25/14 CLASS ENDS 10/17/14 NOTE: SHORT TERM CLASS. Class begins 8/25/14 and ends 10/17/14. **O** 36628 Wkly hrs by arr B Upton ONLINE 3.00 SECTION #36628 BEGINS 10/20/14 CLASS ENDS 12/12/14 NOTE: LATE START CLASS. Class begins 10/20/14

ONLINE SECTIONS NOTE: These sections meet only ONLINE using the Internet and utilize the ANGEL learning management system. After registering, go to the college 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:westvalley.edu/elearning On the first day of the semester, use the following URL to access the ANGEL site: wwmccd.angellearning.com

RECOMMENDED basic skills levels and RECOMMENDED preparations are ADVISORY.

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.

IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.

#### 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

36630 MW 10:55AM - 12:20PM A Hanson FOX 107 3.0

#### 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

#### 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

Wkly hrs by arr J Woolever ONLINE 3.00 NOTE: This section meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins August 26, 2012. 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:westvalley.edu/elearning On the first day of the semester, use the following URL to access the ANGEL site: wvmccd.angellearning.com

#### 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

#### PHIL 022 PHILOSOPHY OF RELIGION

Rec Prep: Eligibility for Engl 001A and Read 053. A systematic inquiry into the philosophical "foundations of Western religious viewpoints." Pass/No Pass Option. Transfer: UC/CSU

36635 TTH 9:20AM - 10:45AM D Ciraulo PE 4 3.00

## **PHOTOGRAPHY**

NOTE: The Photography Department will hold a FREE information Session for new and interested students on :

Wed., Aug. 20 6-8 pm V 13

#### PHOTO 101 BASIC DIGITAL PHOTOGRAPHY

Rec Prep: Eligibility for Engl 001A and Read 053. This course is an investigation of the historical and practical aspects of photography as an art form. Students have the opportunity to explore the basic theory and principles of light and photography through the analysis of photographic images from momentous photographers with a variety of diverse backgrounds. UC/CSU transfer.

36645 MW 12:30PM - 1:30PM B Tramontana V 13 3.00 W 2:05PM - 5:15PM B Tramontana V 13 NOTE: By signing up for this class, you are taking BOTH LECTURE and LAB.

 N
 37540 M
 6:30PM - 8:35PM
 B Tramontana
 V 13
 3.00

 W
 6:30PM - 9:40PM
 B Tramontana
 V 13
 V 13

 O
 37541
 Wkly hrs by arr
 B Tramontana
 ONLINE
 3.00

#### 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.

#### PHOTO 020A STUDIO PHOTOGRAPHY-PORTRAITURE

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: PHOTO 001,001L This studio portrait lighting course introduces the students to basic portrait lighting. This course explores different kinds of light sources, as well as qualities and colors of light necessary to photographing people. Transfer: CSU

N 36637 W 5:45PM - 6:35PM M Crumley V 11 2.00 W 6:50PM - 10:00PM M Crumley V 11

#### 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 W 5:45PM - 6:35PM M Crumley V 11 2.00 W 6:50PM - 10:00PM M Crumley V 11

#### **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 be 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 36638 F 6:30PM - 8:30PM B Tramontana V 13 1.00 SECTION #36638 BEGINS 10/10/14 CLASS ENDS 10/27/14 NOTE: \*\*You have through Thursday, October 9th, to register for this class.\*\* Class begins on October 10TH and ends on October 27th. Pre-Meeting on THURSDAY, 9/25/2014 from 6:30pm to 8:30pm in TC-B. Field Trip on 10/11/2014 - 10/12/2014; Location is to be announced. Critique date: OCTOBER 23rd.

#### 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 be 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 36639 F 6:30PM - 8:30PM B Tramontana V 13 1.00 SECTION #36639 BEGINS 10/10/14 CLASS ENDS 10/27/14 NOTE: \*\*You have through Thursday, October 9th, to register for this class.\*\* Class begins on October 10TH and ends on October 27th. Pre-Meeting on THURSDAY, SEPTEMBER 25TH, from 6:30pm to 8:30pm in TC-B. Field Trip on 10/11/2013 - 10/12/2013; Location is to be announced. Critique date: OCTOBER 23rd.

#### 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 be 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 36640 F 6:30PM - 8:30PM B Tramontana V 13 1.00 SECTION #36640 BEGINS 10/10/14 CLASS ENDS 10/27/14 NOTE: \*\*You have through Thursday, October 9th, to register for this class.\*\* This class begins on October 10TH and ends on October 27th. Pre-Meeting on THURSDAY 9/25/2014, from 6:30pm to 8:30pm in TC-B. Field Trip on 10/11/14 - 10/12/14; Location is to be announced. Critique date: OCTOBER 23rd.

#### PHOTO 060 INTRODUCTION TO PHOTOSHOP FOR DIGITAL PHOTOGRAPHY

Rec Prep: Eligibility for Engl 001A and Read 053. This introductory course provides the student with the practice and theory of Adobe's photoshop and how it is applied to digital photography. Students explore the use of images and how they can be used in combination with text and graphics to create collateral necessary in today's workforce. Transfer: CSU

N 36641 TH 4:40PM - 6:45PM M Crumley V 13 3.00 TH 6:50PM - 10:00PM M Crumley V 13

#### 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

36642 Wkly suppl hrs B Tramontana V 11 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

36643 Wkly suppl hrs B Tramontana V 11 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

36644 Wkly suppl hrs B Tramontana V 11 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. Transfer: CSU

36646 T 12:30PM - 2:35PM B Tramontana V 13 3.00 TH 12:30PM - 3:40PM B Tramontana V 13

#### PHOTO 120 ADOBE LIGHTROOM FOR PHOTOGRAPHERS

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 37543 M 4:40PM - 6:45PM M Crumley V 13 3.00 M 6:50PM - 10:00PM M Crumley V 13

# 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

36483 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

36484 TTH 12:30PM - 1:55PM C Ligocki PE 12 0.50 SECTION #36484 BEGINS 10/14/14 CLASS ENDS 12/11/14

#### PE 1.12 ADAPTED RHYTHMIC EXERCISE AEROBICS

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

36485 MW 9:20AM - 10:45AM E Barrilleaux PE 12 1.00 36486 TTH 10:55AM - 12:20PMC Ligocki PE 12 1.00

#### PE 1.16 ADAPTED SPORTS & CONDITIONING TRAINING

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

36487 MW 10:55AM - 12:20PME Barrilleaux PE 12 1.00 36488 MW 2:05PM - 3:30PM E Barrilleaux PE 12 1.00 36489 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

36490 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

36491 MW 12:30PM - 1:55PM E Barrilleaux POOL 0.50 SECTION #36491 BEGINS 08/25/14 CLASS ENDS 10/15/14 NOTE: First meeting will consist of an orientation and locker distribution. Water activities begin at the second class 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

36492 F 9:00AM - 10:25AM E Barrilleaux PE 12 0.50

# PHYSICAL EDUCATION—AQUATICS

#### PE 2.02 LIFEGUARDING

Rec Prep: Intermediate swimming proficiency and eligibility for Engl 001A and Read 053. 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

37789	THF	5:45PM - 10:00PM	1 H Sussman	PE 4	1.00
	SSU	8:00AM - 12:15PN	1 H Sussman	POOL	
	SSU	1:15PM - 5:30PM	H Sussman	POOL	
	SECTION #	37789 BEGINS 10	/16/14 CLASS I	ENDS 10/26/14	
	NOTE: Mai	ndatory fee for req	uired materials	necessary to ac	hieve
	course obje	ectives, provided a	t cost, \$35.This	course starts	
	10/16/14 ar	nd meets 2 Thursda	ys and 2 Friday	s 5:45pm-10pm	
	(10/16, 10/1	17, 10/23, 10/24) ai	nd 2 Saturdays a	and Sundays from	m
	8am-5:30pr	m (10/18, 10/19, 10	/25, 10/26). Atte	endance to entire	Э
	day for part	icipation in class. (	Contact instructor	or Heidi Sussma	n at
	heidi_sussn	nan@hotmail.com i	f you have any o	questions.	
	37789	SSU SECTION # NOTE: Mal course obje 10/16/14 ar (10/16, 10/18 8am-5:30pi session is r day for part	SSU 8:00AM - 12:15PM SSU 1:15PM - 5:30PM SECTION #37789 BEGINS 10 NOTE: Mandatory fee for requestives, provided a 10/16/14 and meets 2 Thursda (10/16, 10/17, 10/23, 10/24) ar 8am-5:30pm (10/18, 10/19, 10 session is required. Mandatory day for participation in class. 0	SSU 8:00AM - 12:15PM H Sussman SSU 1:15PM - 5:30PM H Sussman SECTION #37789 BEGINS 10/16/14 CLASS I NOTE: Mandatory fee for required materials course objectives, provided at cost, \$35.This 10/16/14 and meets 2 Thursdays and 2 Friday (10/16, 10/17, 10/23, 10/24) and 2 Saturdays 8am-5:30pm (10/18, 10/19, 10/25, 10/26). Atta session is required. Mandatory swim test adm day for participation in class. Contact instructors	SSU 8:00AM - 12:15PM H Sussman POOL

#### PE 2.04 SWIMMING-BEGINNING

Rec Prep: Eligibility for Engl 001A and Read 053. Elementary swimming skills. Transfer: UC/CSU

36516 TTH	7:45AM - 9:10AM	H Sussman	POOL	1.00
36514 TTH	9:20AM - 10:45AM	H Sussman	POOL	1.00
36515 TTH	12:30PM - 1:55PM	H Sussman	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 watermanship of the individual. Transfer: UC/CSU

36520 TTH	7:45AM - 9:10AM H Sussman	POOL	1.00
36518 TTH	9:20AM - 10:45AM H Sussman	POOL	1.00
36519 TTH	10:55AM - 12:20PM B Watson	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

36523 TTH	10:55AM - 12:20PM B Watson	POOL	1.00
36522 TTH	12:30PM - 1:55PM H Sussman	POOL	1.00

#### PE 2.07 MASTER'S SWIMMING

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. Workout structure for competitive swimmers with emphasis on improving stroke mechanics and conditioning. Transfer: UC/CSU

# 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

36524 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

36525 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

36526 TTH 10:55AM - 12:20PMC Abohatab PE 7 1.00 NOTE: Emphasis Intermediate Jazz

#### 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

36527 TTH 10:55AM - 12:20PMC Abohatab PE 7 1.00

#### 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

36528 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

36529 TTH 9:20AM - 10:45AM C Abohatab PE 7 1.00

#### 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 36530 TH 6:30PM - 9:40PM J Segal PE 7 1.00 NOTE: Emphasis ballroom dances. No partner needed.

#### PE 3.22 BALLROOM AND LATIN DANCE - INTERMEDIATE

Rec Prep: 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 36531 TH 6:30PM - 9:40PM J Segal PE 7 1.00 NOTE: Emphasis ballroom dances. No partner needed.

#### PE 3.23 TAP DANCE-BEGINNING 1

Rec Prep: Eligibility for Engl 001A and Read 053. Beginner tap dance skills. Transfer: UC/CSU

**N** 36532 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

**N** 36533 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** 36534 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

37964 TTH 9:20AM - 10:45AM C Abohatab PE 7 1.00 NOTE: Emphasis Modern Dance 37960 TTH 10:55AM - 12:20PM C Abohatab PE 7 1.00 NOTE: Emphasis Jazz Dance

#### PE 3.32 BEGINNING LINDY HOP & SWING

Rec Prep: Eligibility for Engl 001A and Read 053. Swing and Lindy have their roots in African-American culture, Big Band music, and life during war time. This course will focus on steps, patterns, and style. Pass/No Pass Option. Transfer: UC/CSU

**N** 36535 TH 6:30PM - 9:40PM J Segal PE 7 1.00

#### PE 3.33 DANCE INTENSIVE

Rec Prep: Eligibility for Engl 001A and Read 053. This course is designed to provide intermediate/advanced dance students an opportunity to expand and develop their technical skills, style, and performance technique in a specific area of dance. Pass/No Pass Only. Transfer: UC/CSU

37969	TTH	9:20AM - 10:45AM C Abohatab	PE	7	1.00
	NOTE:	Emphasis Modern Dance			
37962	TTH	10:55AM - 12:20PM C Abohatab	PE	7	1.00
	NOTE:	Emphasis Jazz Dance			
37552	W	6:50PM - 10:00PM J Lowry	PE	7	1.00
	NOTE:	Emphasis Tap Dance			

# PHYSICAL EDUCATION—FITNESS

NOTE: The Physical Education – Exercise Science/Sports Medicine Department will hold a FREE Information Session for new and interested students on:

Wed., Aug. 20 6-8 pm FOX 201

#### 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

36536	MW	2:05PM - 3:30PM	N Dunagan	PE 8	1.00
00045		Emphasis: Zumba	N.B	DE 0	4 00
38015	TTH	5:30PM - 6:55PM	N Dunagan	PE 8	1.00
	$N()   \vdash$	Emphasis: Zumba			

#### PE 4.07 FITNESS COMPETITIVE ATHLETE

Rec Prep: Eligibility for Engl 001A and Read 053.Strength, flexibility & endurance for the competing varsity athlete. Transfer: UC/CSU

36538 MTWTH 3:30PM - 5:35PM S Eitelgeorge PE 10 1.00 SECTION #36538 BEGINS 08/25/14 CLASS ENDS 10/02/14 NOTE: Emphasis Intercollegiate Basketball

#### 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

SECTION #36541 BEGINS 09/29/14 CLASS ENDS 12/01/14
NOTE: This section #36541 meets ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 9/29/14. After registering, go to the college's eLearning web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wymccd.angellearning.com. Optional: DVDs of exercises are available to rent through the West Valley Library. MANDATORY orientation in PE 7 on Monday, 9/29 @ 3:30. Final date Monday 12/1, 3:30pm, PE7. 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

36542 MW	10:55AM - 12:20PM D Rudy	TRACK	1.00
NOTE:	Meet at track for off campus walks in lo	cal area	
36543 TTH	10:55AM - 12:20PM D Rudy	TRACK	1.00
NOTE:	Meet at track for off campus walks in lo	cal area	

#### 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

37553 MW	7:45AM - 9:10AM R Wiens	PE 9	1.00
36544 MW	9:20AM - 10:45AM D Rudy	PE 9	1.00
36546 MW	10:55AM - 12:20PMJ Winkler	PE 9	1.00
36547 MW	12:30PM - 1:55PM S Eitelgeorge	PE 9	1.00
37732 MW	2:05PM - 3:30PM A Robinson	PE 9	1.00
36549 TTH	9:20AM - 10:45AM V Galindo	PE 9	1.00
36548 TTH	10:55AM - 12:20PMJ Vlahos	PE 9	1.00
36545 TTH	12:30PM - 1:55PM J Winkler	PE 9	1.00
37554 TTH	3:35PM - 5:00PM V Galindo	PE 9	1.00

#### 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. Transfer: UC/CSU

O 36550 Wkly hrs by arr D Rudy ONLINE 1.00 SECTION #36550 BEGINS 08/25/14 CLASS ENDS 10/18/14 NOTE: Fitness testing on campus Wednesday, August 27, 3:30, PE9. Final will also be on campus, Wed, 10/15, 3:30, PE9.
O 36551 Wkly hrs by arr D Rudy ONLINE 1.00

1 Wkly hrs by arr D Rudy ONLINE 1.00 SECTION #36551 BEGINS 10/20/14 CLASS ENDS 12/13/14 NOTE: Class begins 10/20/14. Fitness testing on campus 10/20, 3:00pm in PE9. Final will also be on campus, 12/10, 3:00pm, PE9.

ONLINE SECTIONS NOTE: These sections meet 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 for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wymccd.angellearning.com.

#### PE 4.22 STEP FITNESS

Rec Prep: Eligibility for Engl 001A and Read 053. Obtain optimum fitness improvement through use of Step Fitness method & equipment. Transfer: UC/CSU

37556 MW 10:55AM - 12:20PMH Davis PE 8 1.00

#### 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

36552 MW 7:45AM - 9:10AM J Vlahos PE 10 1.00 36557 TTH 2:05PM - 3:30PM V Galindo SFTBALL 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 36558 MW 7:45AM - 9:10AM J Vlahos PE 10 1.00 36561 TTH 2:05PM - 3:30PM V Galindo SFTBALL 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

**N** 37788 MW 2:05PM - 3:30PM L Watkins TRACK 1.00

#### PE 4.29 BODY SCULPTING

Rec Prep: Eligibility for Engl 001A and Read 053. This course will provide students the opportunity to gain improved muscular strength and endurance through the use of free weights and resistive types of exercises. The work-out is structured and the movements are set to music. Pass/No Pass Option. Transfer: UC/CSU

#### 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

37560 MW	12:30PM - 1:55PM J Winkler	TRACK 1.00
37571 TTH	10:55AM - 12:20PM J Winkler	TRACK 1.00
36564 TTH	3:40PM - 5:05PM R Wiens	BSBFLD 1.00

#### 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

37561 MW	12:30PM - 1:55PM J Winkler	TRACK	1.00
37572 TTH	10:55AM - 12:20PM J Winkler	TRACK	1.00
36566 TTH	12:30PM - 1:55PM N Dunagan	PE 8	1.00

#### 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

36567 TTH	9:20AM - 10:45AM J Winkler	PE 8	1.00
36568 TTH	3:40PM - 5:05PM R Wiens	BSBFLD	1.00

#### PE 4.33 CARDIO CROSS TRAINING

Rec Prep: Eligibility for Engl 001A and Read 053. This course will provide students with the opportunity to gain improved cardio-respiratory fitness, flexibility, and muscle strength. It will utilize exercise equipment to improve cardio-respiratory fitness. Equipment use will include stair-master, stationary bike, treadmill, seated rowing machine, and other apparatus. Transfer: UC/CSU

37616 MV	V 7:45AM - 9:10AM	J Vlahos	PE 10	1.00
37589 MV	V 9:20AM - 10:45AM	J Kerwin	PE 17	1.00
38014 MV	V 10:55AM - 12:20PM	1J Winkler	PE 9	1.00
38013 TT	H 12:30PM - 1:55PM	J Winkler	PE 9	1.00
37617 F	8:30AM - 11:40AM	J Kerwin	<b>OFFCMP</b>	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

36569 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00 NOTE: First class meeting in room PE4. Other classes will be 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. Transfer: CSU

• 36570 Wkly hrs by arr H Davis ONLINE 1.00

NOTE: This section #36570 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 8/25/14. After registering, go to the college's eLearning web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wymccd.angellearning.com. 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.

#### PE 4.40 CARDIO TENNIS

Rec Prep: Eligibility for Engl 001A and Read 053. Course blends tennis techniques, drills, and training with aerobic movement, flexibility, and strengthening exercises. The emphasis is on movement. Transfer: CSU

	36573 TTH	9:20AM - 10:45AM	J Segal	TENNIS	1.00
N	36572 T	6:30PM - 9:40PM	J Segal	TENNIS	1.00

#### OTHER CLASSES INCLUDED IN FITNESS ARE:

#### PE 7.26 STUDIO CYCLING

See sections 36600, 36599, 37783

# PHYSICAL EDUCATION—COMBATIVE AND MARTIAL ARTS

#### PE 6.01 MMA - MIXED MARTIAL ARTS

This course introduces students to the sport skills of mixed martial arts that combines both stand-up and grappling techniques. Students are given the opportunity to develop skills in punching, kicking and knee strikes. Students train with pads, striking bags and partners. Students are given the opportunity to develop grappling skills including clinch work, takedowns, submission, sweeps, and escapes. Transfer: CSU

	37722 MW	12:30PM - 1:55PM	S McCann	PE 11	1.00
N	37786 TTH	5:45PM - 7:10PM	B Kuhn	PE 11	1.00

#### PE 6.02 KARATE-BEGINNING

Rec Prep: Eligibility for Engl 001A and Read 053. Basic skills of karate including forms (Kata), sparring, throwing and joint locking techniques. Belt rank promotions available. Transfer: UC/CSU

36574 MW 10:55AM - 12:20PMS McCann PE 11 1.00 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$6.

#### PE 6.03 SELF-DEFENSE

Rec Prep: Eligibility for Engl 001A and Read 053. Methods & techniques of self-defense. Emphasis on simple, real-life methods of self-defense. Includes discussion of safety philosophies and scenarios. Transfer: UC/CSU

36575 MW 10:55AM - 12:20PM S McCann PE 11 1.00

#### PE 6.06 KARATE - INTERMEDIATE

Rec Prep: Eligibility for Engl 001A and Read 053. Skills & techniques of Karate and other Japanese martial art forms. Belt ranking promotions available. Transfer: UC/CSU

36576 MW 10:55AM - 12:20PM S McCann PE 11 1.00

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$6.

#### 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

	36577	MW	12:30PM - 1:55PM	S McCann	PE 11	1.00
		NOTE:	Emphasis: MMA			
Ν	36578	TTH	5:45PM - 7:10PM	B Kuhn	PE 11	1.00
		NOTE:	Emphasis: MMA			

#### PE 6.08 FITNESS BOXING

Rec Prep: Eligibility for Engl 001A and Read 053. This course will provide cardiovascular fitness, strength, and flexibility through boxing techniques. This course may be repeated three times. Transfer: CSU

	36579 MW	12:30PM - 1:55PM	S McCann	PE 11	1.00
N	36580 TTH	5:45PM - 7:10PM	B Kuhn	PE 11	1.00

#### PE 6.10 KARATE - ADVANCED

Rec Prep: Eligibility for Engl 1A and Read 53. This course provides students the opportunity to develop advanced techniques of karate including punches, kicks, strikes, blocks, stances and combinations. Students are also given the opportunity to develop advanced self-defense and sparring skills.

37721 MW 10:55AM - 12:20PM S McCann PE 11 1.0 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$6.

# <u>PHYSICAL EDUCATION—INDIVIDUAL SPORTS</u>

#### PE 7.02 BADMINTON-BEGINNING

Rec Prep: Eligibility for Engl 001A and Read 053. Fundamentals & strategies of badminton. Transfer: UC/CSU

36581 MW 9:20AM - 10:45AM 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

36582 MW 9:20AM - 10:45AM 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

36583 MW 12:30PM - 1:55PM J Ambrose PE 8 1.00

#### 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

36584 MW 12:30PM - 1:55PM J Ambrose PE 8 1.00

#### 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

37723 MW 12:30PM - 1:55PM J Ambrose PE 8 1.00

#### PE 7.10 GOLF-BEGINNING

Rec Prep: Eligibility for Engl 001A and Read 053. Fundamental skills & knowledge. Transfer: UC/CSU

37967 MW	9:20AM - 10:45AM G Silveira	GOLF	1.00
36585 MW	10:55AM - 12:20PM G Silveira	GOLF	1.00
36587 TTH	9:20AM - 10:45AM J Vlahos	GOLF	1.00
36586 TTH	10:55AM - 12:20PM G Silveira	GOLF	1.00

#### 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

37968	MW	9:20AM - 10:45AM G Silveira	GOLF	1.00
36589	MW	10:55AM - 12:20PM G Silveira	GOLF	1.00
	NOTE:	First class meets in PE4		
36591	TTH	9:20AM - 10:45AM J Vlahos	GOLF	1.00
36590	TTH	10:55AM - 12:20PM G Silveira	GOLF	1.00

#### 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

	36594 TTH	9:20AM - 10:45AM	J Segal	<b>TENNIS</b>	1.00
N	36593 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

	36595 TTH	9:20AM - 10:45AM	J Segal	<b>TENNIS</b>	1.00
N	36596 T	6:30PM - 9:40PM	J Segal	<b>TENNIS</b>	1.00

#### PE 7.21 ADVANCED TENNIS

Rec prep: PE 7.20. Specific tennis skills & strategies. Transfer: UC/CSU

	- P - P	<b>-</b>			
	37970 TTH	9:20AM - 10:45AM	J Segal	TENNIS	1.00
N	37971 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

<b>N</b> 36597	W	6:30PM - 7:55PM	S McCann	PE 4	2.00
	W	8:05PM - 9:30PM	S McCann	POOL	
	NOTE:	First class meeting is o	rientation in PE4.		

#### 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

Ν	36598	M	6:30PM - 7:55PM	S McEvoy	PE 4	2.00
		M	8:05PM - 9:30PM	S McEvoy	POOL	
		NOTE:	Skill prerequisite to be a	assessed in	the first two weeks.	First
		class m	neeting is an orientation i	in PE4.		

## 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

	36600 MW	9:20AM - 10:45AM J Kerwin	PE 17	1.00
	36599 TTH	10:55AM - 12:20PMS Eitelgeorge	PE 17	1.00
N	37783 MW	6:30PM - 7:55PM R January	PE 17	1.00

# **PHYSICAL EDUCATION—TEAM SPORTS**

#### 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

	36602	MTWTH	3:30PM - 5:35PM	S Eitelgeorge	PE 10	1.00
		SECTION	#36602 BEGINS 08/	25/14 CLASS ENDS	10/02/14	
	36601	MW	10:55AM - 12:20PM	1S Eitelgeorge	PE 10	1.00
ı	37578	Т	6:30PM - 9:40PM	A Raffetto	PE 10	1.00

#### PE 8.08 SOCCER, MEN

Rec Prep: Eligibility for Engl 001A and Read 053. Skills, strategy and knowledge. Transfer: UC/CSU

36603 TTH 9:20AM - 10:45AM J Kerwin PE 10 1.00 NOTE: This is indoor soccer with competition play.

#### PE 8.10 SOCCER, WOMEN

Rec Prep: Eligibility for Engl 001A and Read 053. Skills, strategy, & knowledge. Transfer: UC/CSU

36604 TTH 9:20AM - 10:45AM J Kerwin PE 10 1.00 NOTE: This is indoor soccer with competition play.

#### PE 8.13 SOFTBALL-INTERMEDIATE

Rec Prep: PE 8.12 and eligibility for Engl 001A and Read 053. Intermediate softball skills & competitive team play. Transfer: UC/CSU

37579 MW 2:05PM - 3:30PM V Galindo SFTBALL 1.00

#### PE 8.15 VOLLEYBALL-BEGINNING SKILLS

Rec Prep: Eligibility for Engl 001A and Read 053. Skills for recreational pleasure. Transfer: UC/CSU

#### 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

# PHYSICAL EDUCATION—INTERCOLLEGIATE

#### PE 9.02 INTERCOLLEGIATE BASKETBALL-MEN

Rec Prep: Interscholastic HS or club participation and eligibility for Engl 001A and Read 053. Intercollegiate competition. Transfer: UC/CSU

37581 MTWTHFS 3:30PM - 5:20PM S Eitelgeorge PE 10 1.00 SECTION #37581 BEGINS 10/06/14 CLASS ENDS 12/20/14 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$75. Emphasis Men's Intercollegiate Basketball Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

#### PE 9.07 INTERCOLLEGIATE SOCCER-MEN

Rec Prep: PE 8.09 or interscholastic HS or club participation and eligibility for Engl 001A and Read 053. Intercollegiate competition. Transfer: UC/CSU

36609 MTWTHF 1:00PM - 3:20PM G Silveira SOCCER 2.00 SECTION #36609 BEGINS 08/25/14 CLASS ENDS 12/05/14 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$50. Emphasis Men's Intercollegiate Soccer Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

#### PE 9.08 INTERCOLLEGIATE SOCCER-WOMEN

Rec Prep: PE 8.10 or interscholastic HS or club participation and eligibility for Engl 001A and Read 053. Intercollegiate competition. Transfer: UC/CSU

36610 MTWTHF 3:25PM - 5:55PM J Kerwin SOCCER 2.00 SECTION #36610 BEGINS 08/25/14 CLASS ENDS 12/05/14 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$75. Emphasis Women's Intercollegiate Soccer Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

#### PE 9.17 INTERCOLLEGIATE VOLLEYBALL-WOMEN

Rec Prep: PE 8.17 or interscholastic HS or club participation and eligibility for Engl 001A and Read 053. Intercollegiate competition. Transfer: UC/CSU

36611 MTWTHF 12:30PM - 3:00PM J Dupler PE 10 2.00 SECTION #36611 BEGINS 08/25/14 CLASS ENDS 11/21/14 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$60. Emphasis Women's Intercollegiate Volleyball Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

#### PE 9.18 INTERCOLLEGIATE WATER POLO-MEN

Rec Prep: Interscholastic HS or club participation and eligibility for Engl 001A and Read 053. Intercollegiate competition. Transfer: UC/CSU

36612 MTWTHF 2:30PM - 4:35PM B Watson POOL 2.00 SECTION #36612 BEGINS 08/25/14 CLASS ENDS 11/21/14 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$50. Emphasis Men's Intercollegiate Water Polo Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

#### PE 9.20 WOMEN'S INTERCOLLEGIATE WATER POLO

Rec Prep: Eligibility for Engl 001A and Read 053. This course provides intercollegiate competition in water polo for women. Transfer: UC/CSU

N 36613 MTWTHF 5:30PM - 7:30PM B Harberts POOL 2.00 SECTION #36613 BEGINS 08/25/14 CLASS ENDS 11/21/14 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$60. Emphasis Women's Intercollegiate Water Polo Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

#### PE.ATH 9.30 INTERCOLLEGIATE PRE-SEASON CONDITIONING

Rec Prep: Eligibility for Engl 001A and Read 053. This course is for students competing in Intercollegiate athletics. The course is designed to get the student athlete ready for season of competition by improving fitness, strength, and flexibility to help minimize the potential of injury. Transfer: UC/CSU

37972	MTWT	H 2:05PM - 3:30PM	S Eitelgeorge	PE 10	1.00
	SECTIO	ON #37972 BEGINS 08/	25/14 CLASS ENDS	10/16/14	
		<b>Emphasis Intercollegiat</b>			
37585	TTH	5:50AM - 7:15PM	B Watson	PE 9	1.00
	NOTE:	Emphasis Water Polo			
37973	TTH	4:10PM - 5:35PM	L Watkins	TRACK	1.00
	NOTE:	<b>Emphasis Intercollegiat</b>	e Track & Field		
37584	MW	6:00PM - 7:25PM	B Shamoon	PE 9	1.00
	NOTE:	Emphasis Women's Inte	ercollegiate Soccer		

#### PE 9.41 ATHLETIC BASEBALL - SKILLS AND TECHNIQUES

Rec Prep: Eligibility for Engl 001A and Read 053. This is an advanced development of athletic baseball skills and techniques course. The course provides instruction in baseball 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 skills. Transfer: UC/CSU

36616 MTWTH 2:10PM - 3:35PM R Wiens BSBFLD 2.00

#### ATH 9.47 ATHLETIC MEN'S SOCCER - SKILLS AND TECHNIQUES

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. Transfer: UC/CSU

35841 MW 3:40PM - 5:05PM G Silveira PE 4 1.00

#### PE.ATH 9.55 ATHLETIC MEN'S WATER POLO - SKILLS AND TECHNIQUES

Rec Prep: Eligibility for Engl 001A and Read 053. The course provides the opportunity for students to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility, and proper swimming mechanics to improve their skill level. Transfer: UC/CSU

36617 TTH 7:45AM - 9:10AM B Watson POOL 1.00

# 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

36497 MW	10:55AM - 12:20PMJ Kerwin	PE 7	1.00
36494 MW	12:30PM - 1:55PM J Lowry	PE 7	1.00
36499 MW	2:05PM - 3:30PM J Lowry	PE 7	1.00
37729 MW	3:45PM - 5:10PM A Robinson	PE 7	1.00
36493 TTH	7:45AM - 9:10AM J Segal	PE 7	1.00
36495 TTH	10:55AM - 12:20PMJ Lowry	PE 11	1.00
36500 TTH	12:30PM - 1:55PM J Lowry	PE 7	1.00
36498 TTH	2:05PM - 3:30PM A Robinson	PE 7	1.00

#### 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

37720 TTH 7:45AM - 9:10AM J Segal PE 7 1.00

#### 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

ч	3010 311	ctormig.	Hansier. 00/000		
	36505	MW	10:55AM - 12:20PMJ Kerwin	PE 7	1.00
		NOTE:	Emphasis: Yoga for Health		
	36504		12:30PM - 1:55PM J Lowry	PE 7	1.00
		NOTE:	Emphasis: Gentle Yoga		
	36507	MW	2:05PM - 3:30PM J Lowry	PE 7	1.00
		NOTE:	Emphasis: Gentle Yoga		
	36503	TTH	7:45AM - 9:10AM J Segal	PE 7	1.00
		NOTE:	Emphasis: Yoga for Health		

37959 TTH 10:55AM - 12:20PMJ Lowry	PE 11 1.00
NOTE: Emphasis: Gentle Yoga 37958 TTH 12:30PM - 1:55PM J Lowry	PE 7 1.00
NOTE: Emphasis: Gentle Yoga 36506 TTH 2:05PM - 3:30PM A Robinso	on PE 7 1.00
NOTE: Emphasis: Gentle Yoga	

#### 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

37727 MW	7:45AM - 9:10AM M Smith	PE 8	1.00
36508 MW	10:55AM - 12:20PMN Dunagan	PE 17	1.00
36509 MW	12:30PM - 1:55PM H Davis	PE 17	1.00
37724 TTH	7:45AM - 9:10AM M Smith	PE 8	1.00
37550 TTH	12:30PM - 1:55PM H Davis	PE 17	1.00
37730 TTH	3:45PM - 5:10PM A Robinson	PE 7	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

37728 MW	7:45AM - 9:10AM	M Smith	PE 8	1.00
36510 MW	12:30PM - 1:55PM	H Davis	PE 17	1.00
37726 TTH	7:45AM - 9:10AM	M Smith	PE 8	1.00
37551 TTH	12:30PM - 1:55PM	H Davis	PE 17	1.00
37731 TTH	3:45PM - 5:10PM	A Robinson	PE 7	1.00

# PHYSICAL EDUCATION—MARINE DIVING EDUCATION

#### PE 12.04 ASSISTANT SCUBA INSTRUCTOR

Rec Prep: Eligibility for Engl 001A and Read 053. Provides the skills, knowledge, and experience required to assist in all phases of SCUBA instruction. Pass/No Pass Option. Transfer: UC/CSU

N	36511	W	6:30PM - 7:55PM	S McCann	PE 4	2.00
		W	8:05PM - 9:30PM	S McCann	POOL	
		NOTE:	First class meeting is or	rientation in PE	4. You must co	ntact
		Steve I	McCann at steve.mccan	n@westvallev.e	du to register fo	r this

## class.

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	36512 M	6:30PM - 9:40PM	S Chapman	PE 5 2.00
	SSU	8:00AM - 5:00PM	S Chapman	OFFCMP
	SU	8:00AM - 5:00PM	S McEvov	OFFCMP

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$18. Section 36512 meets on campus Wednesdays, 6:30pm-9:40pm and off campus for dives on 9/27, 9/28 & 12/7. Dates subject to change due to 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. 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

W	36513		Wkly hrs by arr	S Chapman	ONLINE 1.50
		SU	8:00AM - 5:00PM	S Chapman	OFFCMP
		SSU	8:00AM - 5:00PM	D Hambleton	OFFCMP
		NOTE:	Mandatory fee for requ	ired materials n	ecessary to achieve
		course	objectives, provided at	cost, \$18. Secti	on 36513 meets
		online 8	/25/14 to 12/13/14 and	off campus for o	dives on 11/8, 11/9
		and 12/	<ol><li>Dates subject to char</li></ol>	nge due to enviro	onmental condi-
		tions. P	lease contact steve.mc	cann@westvalley	edu if you have any
		augetia	ne		

#### 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. 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 37592 Wkly hrs by arr D Hambleton ONLINE 1.50

2		Wkly hrs by arr	D Hambleton	ONLINE 1.50
	SSU	8:00AM - 5:00PM	D Hambleton	OFFCMP
	SU	8:00AM - 5:00PM	D Hambleton	OFFCMP
	NOTE: M	andatory fee for requ	iired materials n	ecessary to achieve
	course ob	jectives, provided at	cost, \$18. Sect	ion #37592 meets
	9/27, 9/28	8 & 12/7 off campus for	or lab work. The	lecture component
	is conduc	ted online. Off campu	is dates may cha	ange based on envi-
	ronmental	conditions. Students	must be enrolle	d in PE 7.24 Section
	#36598, A	dv. Scuba Diving.		

#### OTHER CLASSES INCLUDED IN MARINE DIVING ARE:

#### PE 7.23 SCUBA

See section 36597

#### PE 7.24 SCUBA DIVING ADVANCED

See section 36598

# PHYSICAL EDUCATION—THEORY

#### 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

36618	MW	9:20AM - 10:45AM	J Winkler	PE 2	3.00
37586	F	9:30AM - 1:45PM	J Winkler	PE 2	3.00
	SECTION #	#37586 BEGINS 09/	19/14 CLASS ENDS	12/13/14	

# PE.TH 039A SPORTS INJURY MANAGEMENT AND REHABILITATION (INTERNSHIP)

Rec Prep: 1st Aid/CPR certificate or H.ED 005 and eligibility for Engl 001A and Read 053. Basic sports medicine techniques. Transfer: CSU

36619	F 9:00AM - 9:50AM	P Starks	PE 4	2.00
	F 10:00AM - 1:10PM	P Starks	PE 4	
	NOTE: Section #36619 is a sp	orts medicine interns	ship cours	e.
	Students MUST CONTACT INS	STRUCTOR for add o	ode or ad	d
	slip prior to last day to add. An	interview with the st	udent mu	st be
	completed prior to beginning the	ne internship. Contac	ct paul.sta	rks@
	westvallev edu		•	

#### PE.TH 042 PRINCIPLES OF STRENGTH TRAINING AND CONDITIONING

Rec Prep: Eligibility for Engl 001A and Read 053. Emphasis on program design, periodization training, effective strength training exercises and stretches, body composition, and skills to improve strength and athletic performance. Transfer: CSU

36620 TTH	10:55AM - 12:20PM P Starks	PE 2	3.00

#### 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

Wkly hrs by arr D Rudy SECTION #36621 BEGINS 09/22/14 CLASS ENDS 11/26/14 NOTE: This section #36621 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 9/22/14. After registering, go to the college's eLearning web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com.

#### 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

3.00				
3.00				
10/17/14, 10/24/14, 10/31/14 & 11/7/14 from 9:20AM - 12:30PM				
in PE5 and also online. This course utilizes the ANGEL learning				
-				
3.00				
15/14,				
1				

10/22/14, 10/29/14, 11/5/14 and also online. This courses utilizes the ANGEL learning management system (wvmccd.angellearning.com)

# **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

36682 MW 12:30PM - 1:55PM M Shahram SM 35 3.00

#### 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

36683 TTH 12:30PM - 1:55PM D Epperson SM 34

# **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

36647 TTH 9:20AM - 10:45AM L Lin SM 47

#### PHYS 002A GENERAL PHYSICS - MECHANICS

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

36648 TTH	7:45AM - 9:10AM L Lin	SM 46 5.00
F	7:45AM - 8:50AM L Lin	SM 46
F	8:50AM - 12:00PM L Lin	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

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	36649	MW	10:55AM - 1:00PM	M Vaughn	SM 47	5.00
		W	2:05PM - 5:15PM	M Vaughn	SM 46	
	37386	MW	10:55AM - 1:00PM	M Vaughn	SM 47	5.00
		TH	2:05PM - 5:15PM		SM 46	
N	36650	TTH	5:25PM - 7:30PM	Y Sushko	SM 47	5.00
		M	5:25PM - 8:35PM	Y Sushko	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

36651 TTH	10:55AM - 1:00PM	M Vaughn	SM 47	5.00
T	2:05PM - 5:15PM	M Vaughn	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

N	36652 M	5:00PM - 8:10PM	L Lin	SM 47	5.00
	W	5:00PM - 6:05PM	L Lin	SM 47	
	W	6:05PM - 9:15PM	I I in	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

36653 MW	10:55AM - 12:20PMD Epperson	SM 46	4.00
M	2:05PM - 5:15PM D Ennerson	SM 46	

# 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

36671 MW	7:45AM - 9:10AM N Gutierrez	LASS 20	3.00
36664 MW	9:20AM - 10:45AM J Abrams	LASS 50	3.00
36665 MW	10:55AM - 12:20PMJ Abrams	LASS 20	3.00
36670 MW	12:30PM - 1:55PM J Abrams	LASS 20	3.00
36667 MW	2:05PM - 3:30PM D Caserta	LASS 20	3.00
36672 TTH	7:45AM - 9:10AM N Gutierrez	LASS 26	3.00
36678 TTH	9:20AM - 10:45AM N Gutierrez	LASS 26	3.00
36674 TTH	10:55AM - 12:20PMN Gutierrez	LASS 25	3.00
36666 TTH	12:30PM - 1:55PM J Kelly	LASS 26	3.00
37379 TTH	2:05PM - 5:35PM D Caserta	LASS 20	3.00
SECTIO	N #37379 REGINS 10/14/14 CLASS E	NDS 12/04/14	

NOTE: This LATE START class BEGINS 10/14/14 ENDS 12/04/14.

**N** 36668 M 6:30PM - 9:40PM D Caserta FOX 101 3.00 **O** 36669 ONLINE Wkly hrs by arr J Ukudeeva NOTE: After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. jamilya. ukudeeva.wvm.edu

O 36673 Wkly hrs by arr J Ukudeeva ONLINE 3.00 NOTE: SECTION #36673 BEGINS 8/25/14 CLASS ENDS 12/13/14. After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. jamilya.ukude-

Wkly hrs by arr **O** 36675 SECTION #36675 BEGINS 10/06/14 CLASS ENDS 12/04/14 NOTE: This is a LATE START class. Class begins on OCTOBER 6th. After you enroll, and before the first day of class you must send your email to the instructor or you may be dropped. poli\_sci1\_wvc@ yahoo.com

**O** 36676 Wkly hrs by arr P Andrews ONLINE 3.00 SECTION #36676 BEGINS 10/27/14 CLASS ENDS 12/04/14 NOTE: This is a LATE START class. The class begins on October 27th. After you enroll, and before the first day of class you must send your email to the instructor or you may be dropped. pat. andrews@wvm.edu

Wkly hrs by arr **O** 36677 S Ricar SECTION #36677 BEGINS 08/25/14 CLASS ENDS 10/03/14 NOTE: After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. sondra. ricar@wvm.edu

**O** 36679 Wkly hrs by arr P Andrews ONLINE 3.00 NOTE: After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. pat. andrews@wvm.edu

O ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the Internet. Go to the college's eLearning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor's email: westvalley.edu/ elearning On the first day of class go to the ANGEL class website: wvmccd. angellearning.com If any of these classes are full at the time you attempt to register, please email the instructor for information about adding.

#### POLIT 001H HONORS AMERICAN GOVERNMENT

Rec Prep: Eligibility for Engl 001A and Read 053. Honors American Government 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 the structure and functions of the American national government including consideration of state and local governments. Emphasis is placed on the development of democratic institutions through historical and contemporary studies. This course may be used to meet Social Science Area D requirement in the General education pattern for transfer to California State University system. Transfer: UC/CSU

36680 MW 9:20AM - 10:45AM N Gutierrez LASS 20 3.00 NOTE: To enroll in this section, please contact the Honors Office at 408-741-2614.

#### **POLIT 002 COMPARATIVE GOVERNMENTS**

Rec Prep: Eligibility for Engl 001A and Read 053. Government & politics of the major world powers. Pass/No Pass Option. Transfer: UC/CSU

# **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

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	36689	MW	9:20AM - 10:45	AM	M Reed	LASS 21	3.00
	36685	MW	10:55AM - 12:20	DPM.	J Bautista	LASS 23	3.00
	36692	MW	10:55AM - 12:20	PM	B Oliveira	LASS 50	3.00
	36696	MW	12:30PM - 1:55F	PM .	J Bautista	LASS 23	3.00
	36695	MW	2:05PM - 3:30P	M.	J Bautista	LASS 23	3.00
	36697	TTH	7:45AM - 9:10A	M	N Wagner	LASS 21	3.00
	36684	TTH	9:20AM - 10:45	AM	B Oliveira	LASS 23	3.00
	36686	TTH	10:55AM - 12:20	PM	M Reed	LASS 21	3.00
	36694	TTH	10:55AM - 12:20	)PM	J Bautista	LASS 23	3.00
	36687	TTH	12:30PM - 1:55F	PM	B Oliveira	LASS 21	3.00
	36693	TTH	2:05PM - 3:30P	M	B Oliveira	LASS 21	3.00
	37833	F	9:00AM - 12:50	PM	C Edmondson	LASS 21	3.00
		SECTION:	#37833 BEGINS	09/1	2/14 CLASS EN	NDS 12/12/14	
		NOTE: LA	TE START: 9/12/2	014			

N 36690 TH 6:00PM - 9:10PM J Bautista CMPB J69 3.00 NOTE: This class meets at West Valley College's Campbell Center located at 1 West Campbell Avenue in Campbell.

O 36691

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 in Angel on AUGUST 25th. There are FOUR (4)MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm,please see instructor's website: http://instruct.westvalley.edu/reed. Students will not be able to access the course material in Angel until the first day of class on AUGUST 25th.

#### PSYCH 002 EXPERIMENTAL PSYCHOPHYSIOLOGY

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: PSYCH 001. Co-Req: MATH 010. 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

36698 TTH 12:30PM - 1:55PM J Bautista LASS 23 4.00 TTH 2:05PM - 3:30PM J Bautista BU 2 NOTE: All students enrolled in Psychology 002 must enroll in a Math 010 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. Honors Experimental Psychophysiology 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. 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.

36699 TTH 12:30PM - 1:55PM J Bautista LASS 23 4.00 TTH 2:05PM - 3:30PM J Bautista BU 2

## 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

36700 TTH 9:20AM - 10:45AM M Reed LASS 21 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

36701 TTH 10:55AM - 12:20PM N Wagner BU 6 3.00 NOTE: This class meets the cultural diversity requirement for A.A. degree. This class also has a Women's Studies Program emphasis.

• 36702 Wkly hrs by arr M Reed ONLINE 3.00

NOTE: This class meets the cultural diversity requirement for A.A. degree. This class also has a Women's Studies Program emphasis. This class meets ONLINE and requires a computer, email, and Internet access. This class BEGINS in Angel on AUGUST 25th. There are FOUR (4) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm, please see instructor's website for further details re: exams, texts: http://instruct.westvalley.edu/reed/. Students will not be able to access the course material in Angel until the first day of class on AUGUST 25th.

#### 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

	36704 TTH	7:45AM - 9:10AM	B Oliveira	LASS 23	3.00
N	36703 T	6:30PM - 9:40PM	N Wagner	LASS 26	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

37475 F 9:30AM - 12:40PM A Lindsay LASS 23 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

36705 MW 10:55AM - 12:20PMM Reed LASS 21 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

37479 MW 12:30PM - 1:55PM B Oliveira LASS 21 3.00 NOTE: Health Psychology emphasis.

# READING

#### **READ 053 CRITICAL AND EFFICIENT READING**

Rec Prep: Eligibility for Engl 001A. Prerequisite: READ 961, LS 942 or assessment. 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

	36709	MW	7:45AM - 9:10AM	M Francis	LASS 31	3.00
	36712	MW	12:30PM - 1:55PM	M Soltis	LASS 31	3.00
	36713	Τ	7:45AM - 9:10AM	M Francis	LASS 31	3.00
		NOTE:	Section #36713 is an ON	NLINE HYBRID	course. It meets	Tues-
		days fr	om 7:45-9:10AM in the cl	assroom and a	lso online each w	reek.
	36707	TTH	10:55AM - 12:20PM	1M Francis	LASS 31	3.00
	37384	TTH	2:05PM - 3:30PM	M Benavides	LASS 32	3.00
N	36708	M	6:00PM - 9:10PM	D Haugen	LASS 33	3.00
0	36710		Wkly hrs by arr	W Clay	ONLINE	3.00
0	36711		Wkly hrs by arr	W Clay	ONLINE	3.00
0	ONLIN	IE SEC	TIONS NOTE: These co	ourses meet or	nly ONLINE using	)
					·	

the Internet and the ANGEL learning management system. Classes begin on August 25, 2014.

#### READ 960 READING FUNDAMENTALS

This course is designed to improve basic vocabulary and reading comprehension using a variety of texts. Pass/No Pass Option. Credit does not apply to the associate degree.

37385 MW 9:20AM - 10:45AM M Francis LASS 31 3.00

#### **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

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# **REAL ESTATE**

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

Wed., Aug. 20 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

N 36722 M 6:50PM - 10:00PM L Shoemaker BU 8 3.00
O 36723 Wkly hrs by arr A Jones ONLINE 3.00
NOTE: Section #36723 MEETS ONLY ONLINE using the Internet.
Class begins August 23, 2014. After registering email 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

Wkly hrs by arr A Jones ONLINE 3.00 NOTE: Section #36724 MEETS ONLY ONLINE using the Internet. Class begins August 23, 2014. After registering, email instructor Tony Jones, tony.jones@wvm.edu

#### **RLEST 092 REAL ESTATE ECONOMICS**

Rec Prep: Eligibility for ENGL 001A and READ 053. This course will allow the student to analyze the causes and effects of value fluctuations in real estate; the nature of land development and its relationship to the socio-economic status of people, and what is considered a good or bad real estate investment. He/she will distinguish between general and specific governmental controls affecting real estate activity and will analyze the effect of local, state and federal taxes on real estate activity. The student will apply basic economic principles in solving the critical problems facing this community in providing adequate housing for its citizens. This course applies toward the educational requirements of both the California real estate broker's and the California real estate salesperson's license examination. Pass/No Pass Option. Transfer: CSU

Wkly hrs by arr A Jones ONLINE 3.00 NOTE: Section #36725 MEETS ONLY ONLINE using the Internet. Class begins August 23, 2014. After registering email instructor Tony Jones, tony.jones@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 36726 Wkly hrs by arr F Diaz ONLINE 3.00

NOTE: SECTION #36726 MEETS ONLY ONLINE requiring Internet access and email. Class begins August 23, 2014. After registering email instructor, Frank Diaz, frank.diaz@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 36727 MW 6:00PM - 8:30PM G Chyorny LASS 37 5.00 NOTE: Students enrolling in the above section must also enroll in the RUSS 011A Lab, Section #36729.

#### **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 36728 MW 6:00PM - 8:30PM G Chyorny LASS 37 5.00 NOTE: Students enrolling in the above section must also enroll in RUSS 011B Lab, Section #36730.

#### **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

N 36729 T 5:30PM - 6:55PM G Chyorny LASS 42 0.50 NOTE: Students enrolling in the above section must also enroll in RUSS 001A, Section #36727.

#### 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

N 36730 T 5:30PM - 6:55PM G Chyorny LASS 42 0.50 NOTE: Students enrolling in the above section must also enroll in RUSS 001B, Section #36728.

## **SIGN LANGUAGE**

see American Sign Language

# <u>SOCIOLOGY</u>

#### 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

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	36737	MW	2:05PM - 3:30	PM JF	Но	LASS	22	3.00
	36736	TTH	7:45AM - 9:10	AM JE	Но	LASS	22	3.00
	36738	TTH	10:55AM - 12:	20PMJ F	Но	LASS	22	3.00
Ν	37401	T	6:50PM - 10:0	0PM R I	abian	LASS	22	3.00
0	36739		Wkly hrs by an	· T[	De Den	ON	LINE	3.00
		SECTION	#36739 BEGINS	3 09/08/	14 CLASS	ENDS 12/	13/14	
0	36740		Wkly hrs by an	· T[	De Den	ON	LINE	3.00
		SECTION	#36740 BEGINS	3 10/06/	14 CLASS	ENDS 12/	13/14	
0	36741		Wkly hrs by an	· T[	De Den	ON	LINE	3.00
		SECTION	#36741 BEGINS	3 10/06/	14 CLASS	ENDS 12/	13/14	

ONLINE SECTIONS NOTE: On the first day of these LATE START online sections, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignment. Log on to ANGEL at least once per day briefly for the first 10 days of class, including weekends.

#### 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

36742 MW 12:30PM - 1:55PM J Ho LASS 22 3.00
37403 Wkly hrs by arr J Ho ONLINE 3.00
SECTION #37403 BEGINS 09/22/14 CLASS ENDS 12/13/14
NOTE: On the first day of this LATE START online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial

course assignment. Log on to ANGEL at least once per day briefly for the first 10 days of class, including weekends.

#### 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 36743 Wkly hrs by arr T DeHaan ONLINE 3.00
SECTION #36743 BEGINS 09/08/14 CLASS ENDS 12/13/14
Wkly hrs by arr T DeHaan ONLINE 3.00
SECTION #37405 BEGINS 10/20/14 CLASS ENDS 12/13/14
ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignment. Log on to ANGEL at least once per day briefly for the first 10 days of class, including weekends.

O ONLINE SECTIONS NOTE: On the first day of these LATE START online sections, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignment. Log on to ANGEL at least once per day briefly for the first 10 days of class, including weekends.

#### 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

36744 TTH 9:20AM - 10:45AM J Ho LASS 22 3.00
37406 Wkly hrs by arr J Ho ONLINE 3.00
SECTION #37406 BEGINS 09/22/14 CLASS ENDS 12/13/14
NOTE: On the first day of this LATE START online section, link to
ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignment. Log on to ANGEL at least once per day briefly

for the first 10 days of class, including weekends.

#### 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

37407 TTH 12:30PM - 1:55PM R Fabian LASS 22 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

36746 MW 9:20AM - 10:45AM T De Den LASS 22 36747 MW 10:55AM - 12:20PMT De Den LASS 22 3.00 0 36745 Wkly hrs by arr T De Den ONLINE 3.00 SECTION #36745 BEGINS 09/08/14 CLASS ENDS 12/13/14 NOTE: On the first day of this LATE START online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignment. Log on to ANGEL at least once per day briefly for the first 10 days of class, including weekends.

O 36748 Wkly hrs by arr T De Den ONLINE 3.00 SECTION #36748 BEGINS 10/06/14 CLASS ENDS 12/13/14 NOTE: On the first day of this LATE START online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignment. Log on to ANGEL at least once per day briefly for the first 10 days of class, including weekends.

# **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

36752 MTWTH 7:45AM - 8:55AM Staff LASS 43 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011A Lab, Section #36763.

36751 MW 12:30PM - 3:00PM Staff LASS 37 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011A Section #36762.

36749 TTH 9:20AM - 11:50AM Staff LASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011A Lab, Section #36760.

N 36750 MW 6:00PM - 8:30PM Staff LASS 43 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011A Lab, Section #36761.

#### 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

36756 MTWTH 7:45AM - 8:55AM Staff LASS 43 5.00 NOTE: Students enrolling in Section #36756 must also enroll in SPAN 011B Lab, Section #36767.

36754 MW 9:20AM - 11:50AM Staff LASS 37 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011B Lab, Section #36765.

N 36755 MW 6:00PM - 8:30PM Staff LASS 43 5.00 NOTE: Students enrolling in Section #36755 must also enroll in SPAN 011B Lab, Section #36766.

#### 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

36757 TTH 12:30PM - 3:00PM Staff FOX 106 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

36758 TTH 12:30PM - 3:00PM Staff FOX 106 5.00

## SPAN 003A ADV SPANISH ORAL AND WRITTEN COMPOSITION

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: SPAN 002B. Development of reading and writing proficiency. Pass/No Pass Option. Transfer: UC/CSU

36759 TTH 12:30PM - 3:00PM Staff LASS 35 5.00

#### SPAN 003B ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: SPAN 003A. Continuation of reading and writing proficiency. Pass/No Pass Option. Transfer: UC/CSU

37677 TTH 12:30PM - 3:00PM Staff LASS 35 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.

Wkly hrs by arr Staff ONLINE 0.50 NOTE: Students enrolling in the above section must also enroll in SPAN 001A, Section #36749.

Wkly hrs by arr Staff ONLINE 0.50 NOTE: Students enrolling in the above section must also enroll in SPAN 001A, Section #36751.

Wkly hrs by arr Staff ONLINE 0.50 NOTE: Students enrolling in the above section must also enroll in SPAN 001A, Section #36752.

Wkly hrs by arr Staff ONLINE 0.50 NOTE: Students enrolling in the above section must also enroll in SPAN 001A, Section #36750.

#### N=NIGHT CLASSES O=ONLINE CLASS W=WEEKEND CLASS

#### 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.

Wkly hrs by arr Staff ONLINE 0.50 NOTE: Students enrolling in the above section must also enroll in SPAN 001B, Section #36755.

36767 Wkly hrs by arr Staff ONLINE 0.50
 NOTE: Students enrolling in the above section must also enroll in

SPAN 001B, Section #36756. **O** 36765 Wkly hrs by arr Staff ONLINE

5 Wkly hrs by arr Staff ONLINE 0.50 NOTE: Students enrolling in the above section must also enroll in SPAN 001B, Section #36754.

#### SPAN 050A BASIC SPANISH CONVERSATION AND CULTURE

Rec Prep: Eligibility for Engl 001A and Read 053. A conversation approach to learning the basic structures of the language. Pass/No Pass Option. Transfer: CSU

**N** 38035 TH 6:30PM - 9:40PM Staff LASS 43 3.00

#### SPAN 050B BASIC SPANISH CONVERSATION AND CULTURE

Rec Prep: Eligibility for Engl 001A and Read 053. Prerequisite: SPAN 050A. Continuation of the conversational approach to learning the basic structures of the language. Pass/No Pass Option. Transfer: CSU

N 38036 TH 6:30PM - 9:40PM Staff LASS 43 3.00

## 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

36769 M 12:30PM - 3:40PM W Clay TA 28 3.00

#### 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 fo individual and group film projects. Pass/No Pass Option. Transfer: UC/CSU

36770 M 12:30PM - 3:40PM W Clay TA 28 3.00

#### 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

36771 TTH 10:55AM - 12:20PMW Clay TA 28 3.00

#### 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

36772 TTH 10:55AM - 12:20PMW Clay TA 28 3.00

## 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

36773 MW 2:05PM - 3:30PM L Lowry TV STUD 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

36774 MW 2:05PM - 3:30PM L Lowry TV STUD 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 an information competency infused course. Pass/No Pass Option. Transfer: UC/CSU

36776 MW 9:20AM - 10:45AM L Lowry TA 28 3.00 36778 MW 10:55AM - 12:20PM C Fischer TA 28 3.00 O 36777 Wkly hrs by arr E Dale ONLINE 3.00
SECTION #36777 BEGINS 10/13/14 CLASS ENDS 12/03/14
NOTE: This section #36777 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, October 13, 2014. After registering, go to the college's web site and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

#### THEAR 012 SURVEY OF MUSICAL THEATRE

Rec Prep: Eligibility for Engl 001A and Read 053. This course is a survey of musical theatre from the mid 19th century to present day.

37359 TTH 9:20AM - 10:45AM L Payne TA 28 3.00

#### **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

36780 W 12:30PM - 3:40PM W Clay FOX 120 3.00
36781 Wkly hrs by arr J Allen ONLINE 3.00
NOTE: This section #36781 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, August 25, 2014. After registering, go to the college's web site and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

ONLINE 3.00

NOTE: This section #37357 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, August 25, 2014. 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:westvalley.edu/elearning On the first day of the semester, use the following URL to access the ANGEL site: wymccdangelearning.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

36784 W 2:05PM - 5:15PM B De Les Dernier LASS 50 36782 TH 12:30PM - 3:40PM W Clay LASS 50 **O** 36783 Wkly hrs by arr J Allen **ONLINE** NOTE: This section #36783 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, August 25, 2014. After registering, go to the college's web site and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class,

#### THEAR 015 FILM APPRECIATION

go to: wvmccd.angellearning.com

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

37356 T 12:30PM - 3:40PM W Clay FOX 101 **O** 36785 Wkly hrs by arr J Allen ONLINE 3.00 SECTION #36785 BEGINS 10/13/14 CLASS ENDS 12/03/14 NOTE: This section #36785 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, October 13, 2014. After registering, go to the college's web site and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class,

go to: wvmccd.angellearning.com
Wkly hrs by arr E I

Wkly hrs by arr E Dale ONLINE 3.00 NOTE: This section #36786 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins Monday, August 25, 2014. After registering, go to the college's web site and click on the eLearning link at the top of the page. Then click on the eCourses Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: 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 36788 THF 6:50PM - 10:00PM A Zsadanyi-Yale MU 12 3.00 F 12:30PM - 3:40PM C Fischer MU 12 3.00 NOTE: Section #36788 STUDIO WORKSHOP, Auditions and Technical theatre sign-ups are August 26 & August 27, 7:00 PM in the Campus Theatre (TA 26). Callbacks are August 28, 7:00 PM in the Campus Theatre. Rehearsals begin Tuesday, September 2 at 7:00 PM. Call (408)741-2058 for play title.

#### THEAR 021A REHEARSAL AND PERFORMANCE (TECHNICAL)

Rec Prep: Eligibility for Engl 001A and Read 053. Work on technical preproduction and/or backstage crews for WVC productions. No experience needed. transfer: UC/CSU

36789 MW 2:05PM - 3:30PM C Fischer 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.

36790 TTH 2:05PM - 3:30PM A Zsadanyi-Yale 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 027 SELECTED SUBJECTS FOR THE ACTOR

Rec Prep: Eligibility for Engl 001A and Read 053. This course offers instruction and practical experience in a variety of specialized areas within actor training such as audition skills, make-up technique, and improvisation. Pass/No Pass Option.

36791 TTH 12:30PM - 1:55PM L Lowry TA 26 3.00 NOTE: Improvisational theatre workshop. This course is an exploration of methods and techniques used to develop spontaneous performance skills in the actor.

#### 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

36792 MW 10:55AM - 12:20PM L Lowry TA 26 3.00 37358 MW 12:30PM - 1:55PM A Zsadanyi-Yale 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

#### THEAR 041A INTERMEDIATE ACTING

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

#### 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

#### THEAR 044A MAKEUP FOR STAGE & SCREEN

Rec Prep: Eligibility for Engl 001A and Read 053. This course is designed to introduce the student to the basic techniques and materials of stage and cinematic makeup. transfer: UC/CSU

36796 MW 10:55AM - 12:20PM A Zsadanyi-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 36797 THF 6:50PM - 10:00PM B De Les Dernier TA 26 3.00
F 12:30PM - 3:40PM B De Les Dernier TA 26 NOTE: Section #36797 Mainstage Production Workshop. Auditions and Technical theatre sign-ups are August 26, & August 27, 7:00
PM in the Campus Theatre (TA 26). Callbacks are August 28, 7:00
PM in the Campus Theatre. Rehearsals begin Tuesday, September 2 at 7:00 PM. Call (408)741-2058 for play title.

# **WOMEN AND GENDER STUDIES**

#### WGS 001 INTRODUCTION TO WOMEN'S STUDIES

Rec Prep: Eligibility for Engl 001A and Read 053. This course introduces students to the study of women and gender. Students examine the "waves" of women's rights movements in U.S. history and explore contemporary feminisms and women's rights issues in both local and global contexts. All genders are equally welcome. Pass/No Pass Option. Transfer: UC/CSU.

37644 MW 12:30PM - 2:35PM R Cisneros-Diaz LASS 41 4.00

#### WGS 003 INTRODUCTION TO GENDER STUDIES

Rec Prep: Eligibility for Engl 001A and Read 053. Students have the opportunity to study gender roles and identities as well as sexualities from a variety of societies and historical periods. The course presents a continuum of sexualities comprising lesbian, gay, bisexual, transgender/transsexual, queer, and heterosexual orientations. Students have the opportunity to analyze legal and social issues that affect contemporary lesbian, gay, transgender, bisexual, and queer communities. Pass/No Pass Option. Transfer: UC/CSU

#### CHS 005 DIVERSITY: CHILDHOOD AND CULTURE

Rec Prep: Eligibility for Engl 001A and Read 053. This course examines the development of social identities in diverse societies including theoretical and practical implications affecting young children, families, programs, teaching, education and schooling.

35937 TTH 9:20AM - 10:45AM F Pirofski V 27 3.00
35936 Wkly hrs by arr M Conroy ONLINE 3.00
NOTE: Section #35936 -This course MEETS ONLY ONLINE requires Internet ACCESS, and utilizes the ANGEL learning management system. Class begins Monday August 25, 2014. On the first day of class, go to wymccd.angellearning.com

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

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. Transfer: UC/CSU

36090 TTH 2:05PM - 3:30PM W Davis LASS 48 3.00 NOTE: The above section #36090 has a Gender Studies emphasis.

#### ENGL 006B WORLD LITERATURE

Rec Prep: ENGL 001A and eligibility for Read 053. This course provides a survey of World literature from the 17th century to the present. Pass/No Pass Option. Transfer: UC/CSU

37648 MW 10:55AM - 12:20PMJ Maia LASS 41 3.00 NOTE: This course has a Gender, Culture, and Human Rights emphasis.

#### **ENGL 006BH HONORS WORLD LITERATURE**

Rec Prep: ENGL 001A and eligibility for READ 053. Honors World Literature 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 surveys literature from around the world produced between 1650 and the present. Pass/No Pass Option. Transfer: UC/CSU

37649 MW 10:55AM - 12:20PMJ Maia LASS 41 3.00 NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614. This course has a Gender, Culture, and Human Rights emphasis.

#### ENGL 046 CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE

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

37650 TTH 10:55AM - 12:20PML Burrill LASS 41 3.00 NOTE: The above section #37650 has a Women and Gender 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.

37651 TTH 10:55AM - 12:20PML Burrill LASS 41 3.00 NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614. The above section #37651 has a Women and Gender Studies emphasis.

#### 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

36701 TTH 10:55AM - 12:20PM N Wagner LASS 50 3.00 NOTE: This class meets the cultural diversity requirement for A.A. degree. This class also has a Women's Studies Program emphasis.

• 36702 Wkly hrs by arr M Reed ONLINE 3.00

NOTE: This class meets the cultural diversity requirement for A.A. degree. This class also has a Women's Studies Program emphasis. This class meets ONLINE and requires a computer, email, and Internet access. This class BEGINS in Angel on AUGUST 25th. There are FOUR (4) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm, please see instructor's website for further details re: exams, texts: http://instruct.westvalley.edu/reed/. Students will not be able to access the course material in Angel until the first day of class on AUGUST 25th.

# **WORK EXPERIENCE**

NOTE: Orientation is required to sign up for Work Experience. See below for the orientation schedule.

	Fall 2014 Work Experience Orientation					
Day	Date	Time	Room			
Mon	8/25/14	12:30 pm to 1:15 pm	BU6			
Mon	8/25/14	4:00 pm to 4:45 pm	BU6			
Tues	8/26/14	11:00 am to 11:45 am	BU6			
Tues	8/26/14	4:30 pm to 5:15 pm	BU6			
Wed	8/27/14	11:30 am to 12:15 pm	BU6			
Wed	8/27/14	5:30 pm to 6:15 pm	BU6			
Thurs	8/28/14	12:30 pm to 1:15 pm	BU6			
Fri	8/29/14	11:00 am to 11:45 am	BU6			
Tues	9/02/14	12:30 pm to 1:15 pm	BU6			
Wed	9/03/14	1:30 pm to 2:15 pm	BU6			
Thurs	9/04/14	5:0.0 pm to 5:45 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.