

SPRING SEMESTER 2017 January 30 - May 26

Continuing students receive priority by e-mail or in the mail	1
Web reg (see page 12)	
Concurrent enrollment registration for high school seniors	
Concurrent enrollment registration for high school juniors	January 19
First day of classes	
Last day to ADD a semester length class is	February 12
Last day to ADD short term classes	
Last day to DROP a semester length class without a "W" and with a refund is	February 12
Last day to DROP a short term class without a "W" and with refund	-
Deadline to Petition for AA-T/AS-T for Spring Graduation	February 16
President's Holiday (All Offices Closed, No Saturday classes)	
Deadline to Petition for Spring Graduation	-
Deadline to submit P/NP option form	March 3
Financial aid students in semester length classes must persist beyond this date in order to avoid return	ning financial aid funds April 13
Last day to DROP a semester length class with a "W" is	April 27
Last day to DROP a short term class with a "W" is	
Cesar Chavez Observance (All Offices Closed)	March 31
Spring Break	March 27 - April 1
Final exams	
Graduation	May 25
Memorial Day Holiday (All Offices Closed)	May 29
Once grades are posted they are available on the WVCPortal.	

ACCOUNTING

NOTE: The Accounting Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building

ACCTG 010 FINANCIAL ACCOUNTING

Advisory: Math 902. This is the study of accounting as an information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. The course covers the accounting information system, including recording and reporting of business transactions with a focus on the accounting cycle, the application of generally accepted accounting principles, the financial statements, and statement analysis. Includes issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls, and ethics. Transfer: UC/CSU

	52768	MW	8:15AM - 10:45AM	N Ghodrat	V 16	5.00
	52769	MW	10:55AM - 1:25PM	R Castello-Heath	V 28	5.00
	52770	TTH	8:15AM - 10:45AM	R Castello-Heath	V 19	5.00
	52771	TTH	10:55AM - 1:25PM	J Henderson	FOX 201	5.00
0	52772			R Castello-Heath	ONLINE	5.00
			Section #52772 meets			
			vas learning manageme			
		After reg	gistering, go to westvall	ey.edu/eLearning/s	chedule/ for	•
		access t	to the instructor's conta	ct information. On	the first day	
		of class,	, go to Canvas at the to	p of the WVC home	epage (wvm	
		instructu	ure.com).			

O 52773 N Ghodrat ONLINE 5.00 NOTE: Section #52773 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com). **O** 52774

A Murphy ONLINE 5.00 SECTION #52774 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: Section #52774 meets only ONLINE using the internet and the Canvas learning management system. Class begins 04/03/17 ENDS 05/26/17. After registering, go to westvalley.edu/eLearning/ schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule. Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

- ADVISORY is a recommended preparation, not a REQUIREMENT.

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

ACCTG 011 ACCOUNTING FUNDAMENTALS - MANAGERIAL

Preq: ACCTG 010. 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

ou								
	52776	MW	8:15AM - 10:45AM	R Castello-Heath	V 28	5.00		
	52780	MW	10:55AM - 1:25PM	N Ghodrat	V 16	5.00		
	52778	TTH	8:15AM - 10:45AM	L Hammond	V 16	5.00		
Ν	52775			T Ratchford	ONLINE	5.00		
		Т	7:00PM - 9:30PM	T Ratchford	V 19			
		NOTE: Se	ction #52775 is a Hyl	orid course and me	ets in-perso	n		
	and online using the Internet. Class begins January 30, 2017.							
		Lecture an	d/or discussion Tues	days 7:00 p.m 9:0	30 p.m. in F	loom		
	V 19. After registering, go to westvalley.edu/eLearning/schedule/							
	for access to the instructor's contact information. On the first day							

of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

- O 52777 J Henderson ONLINE 5.00 NOTE: Section #52777 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).
- 54601 N Ghodrat ONLINE 5.00 SECTION #54601 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: Section #54601 meets only ONLINE using the internet and the Canvas learning management system. Class begins 04/03/17 ENDS 05/26/17. After registering, go to westvalley.edu/eLearning/ schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

ACCTG 050 ACCOUNTING FOR SMALL BUSINESS

Advisory: MATH 902 and eligibility for ENGL 1A and READ 53. Non-theoretical, practical approach to accounting for small businesses. It covers the accounting for a service-type business. Pass/No Pass Option

N 52781 M 6:30PM - 8:30PM R Castello-Heath V 19 1.00 SECTION #52781 BEGINS 04/03/17 CLASS ENDS 05/26/17

ACCTG 060 ACCOUNTING FUNDAMENTALS QUICKBOOKS

Prerequisite: ACCTG 050 or ACCTG 010. This course is designed for students with prior accounting knowledge. The course covers the steps in the accounting process for a service and merchandising organization. Using the QuickBooks computerized accounting software package, students have an opportunity to learn practices for handling receivable, payable, and basic payroll transactions. Pass/No Pass Option

O 54602 L Hammond ONLINE 4.00 NOTE: Section #54602 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

ADMINISTRATION OF JUSTICE

NOTE: The Administration of Justice Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

AJ 001 INTRODUCTION TO ADMINISTRATION OF JUSTICE

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

52786 MW	12:30PM - 1:55PM E Sciaky	V 17	3.00
52785 TTH	9:20AM - 10:45AM R Paquier	FOX 120	3.00
52783 TTH	12:30PM - 1:55PM T Morgan	V 18	3.00

• 52784 R Paquier ONLINE 3.00 NOTE: Section #52784 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wvm.instructure.com

AJ 002 CONCEPTS OF CRIMINAL LAW

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

	52788	TTH	10:55AM - 12:20PMR Paquier	FOX 107	3.00	
0	52787		R Paquier	ONLINE	3.00	
		NOTE:	Section #52787 meets only ONLINE using	the internet	and	
		utilizes	the Canvas learning management system.	Class begin	S	
		January 30, 2017. After registering, go to the westvalley.edu/elearn-				
		ing/sch	edule/ for access to the instructor's contact	ct information	n and	
		homep	age including instructions for starting the c	ourse. On th	e first	
		day of	class, go to Canvas at: wvm.instructure.co	m		

AJ 003 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM

This course covers the legal process from pre-arrest, arrest through trial, sentencing, and correctional procedures. Transfer: UC/CSU

52790 MW 12:30PM - 1:55PM F Torres V 18 3.00 52789 R Paquier ONLINE 3.00 NOTE: Section #52789 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wym.instructure.com

AJ 004 LEGAL ASPECTS OF EVIDENCE

This course focuses on the origin, development, philosophy and constitutional basis of evidence. Transfer: CSU

52792 TTH	10:55AM - 12:20PMT Morgan	V 18	3.00

AJ 005 CRIMINAL INVESTIGATION

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

	52793	MW	10:55AM - 12:20PMJ Costa	V 18	3.00	
0	52794		J Smith	ONLINE	3.00	
		NOTE:	Section #52794 meets only ONLINE using	the internet	and	
		utilizes	the Canvas learning management system.	Class begin	S	
		January 30, 2017. After registering, go to the westvalley.edu/elearn-				
		ing/sch	edule/ for access to the instructor's contac	t informatio	n and	
		homep	age including instructions for starting the co	ourse. On th	e first	
		day of	class, go to Canvas at: wvm.instructure.cor	n		

AJ 008 JUVENILE PROCEDURES

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

52795 W 10:55AM - 12:20PMV Castillo V 17 3.00 NOTE: Section 52795 is a hybrid course which meets ON CAMPUS and ONLINE utilizing the internet and utilizes the Canvas learning management system. Class begins January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wvm.instructure.com

Recommended Preparations in Basic Skills:

AJ 014 ALCOHOL, NARCOTICS AND DRUG ABUSE

This course is an introduction to the problem of substance abuse. Transfer: $\ensuremath{\mathsf{CSU}}$

0	52796	J Smith	ONLINE	3.00
		NOTE: Section #52796 meets only ONLINE using	the internet	and
		utilizes the Canvas learning management system.	Class begin	s
		January 30, 2017. After registering, go to the west	valley.edu/e	learn-
		ing/schedule/ for access to the instructor's contact	t information	n and
		homepage including instructions for starting the co	ourse. On th	e first
		day of class, go to Canvas at: wvm.instructure.com	n	

AJ 021 COMMUNITY RELATIONS

This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. Topics may include the consensus and conflicting values in Cultural, Religion, and Law. Transfer: UC/CSU

52797 TTH	9:20AM - 10:45AM T Morgan	V 18	3.00

AJ 023 POLICE REPORT WRITING

Advisory: Eligibility for English 1A and Reading 053. This course introduces students to the standards and skills for writing police crime reports. Transfer: CSU

52798 MW 9:20AM - 10:45AM E Scaiky V 17 3.00

AJ 036 FIREARMS TERMINOLOGY AND SAFETY

This course covers the history and development of firearms. Pass/No Pass Option. Transfer: CSU

N	52799 W	6:00PM - 9:10PM	O Purser	CIL 131	3.00

AJ 041 INTRODUCTION TO FORENSICS

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. Transfer: CSU

AJ 100G INTRODUCTION TO CORRECTIONS

This course is designed to provide the student with an overview of the history and trends of corrections. It focuses on the legal issues, specific laws and general operation of correctional institutions. Pass/No Pass Option. Transfer: CSU 56018 V Castillo ONLINE 3.00 W 12:30PM - 1:55PM V Castillo CIL 126

AMERICAN SIGN LANGUAGE

SL 060A AMERICAN SIGN LANGUAGE (AMESLAN)

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 53451 M 6:30PM - 9:40PM E O'Donnell LASS 41 3.00

SL 060B AMERICAN SIGN LANGUAGE (AMESLAN)

Prerequisite: SL 060A. 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

	53453	MW	2:30PM - 3:55PM	T Meng	LHS 100	3.00
		NOTE:	This class meets at Leig	gh High Sch	ool, Room 1.	
	53454	MW	2:15PM - 3:40PM	C Love	SAR4 401	3.00
		NOTE:	This class meets at Sar	atoga High S	School, Room 401.	
Ν	53452	W	6:30PM - 9:40PM	T Mena	LASS 41	3.00

CLASS INFORMATION — Spring 2017 41

ANTHROPOLOGY

ANTHR 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY

Anthropological study of the physical characteristics of human form from an evolutionary perspective. Pass/No Pass Option. Transfer: UC/CSU

		J 1 1				
0	52802 52801 52803		12:30PM - 1:55PM 12:30PM - 1:55PM		LASS 30 LASS 39 ONLINE	3.00 3.00 3.00
		the Canvas After regist access to t	ction #52803 meets s learning manageme tering, go to westvall the instructor's conta o to Canvas at the to .com).	ent system. Class ey.edu/eLearning act information. O	begins 01/30 /schedule/ for n the first day	/17.
0	52804	NOTE: Th meets only ing manag eLearning/ tion. On th	#52804 BEGINS 03/ is LATE START class of ONLINE using the i ement system. After schedule/ for access e first day of class, of (wvm.instructure.co	begins 3/20/17. S nternet and the C registering, go to s to the instructor to to Canvas at th	IDS 05/17/17 Section #5280 anvas learn- westvalley.ed 's contact info)4 lu/ vrma-

ANTHR 002 INTRODUCTION TO ARCHAEOLOGY

Study of cultures of the past: theory & methods of archaeology. Pass/No Pass Option. Transfer: UC/CSU

52805 MW 10:55AM - 12:20PMA Kindon LASS 30 3.00

ANTHR 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY

Study of the range of cultures of the world, including language, art, religion, political and ecological systems, as well as contemporary issues. Pass/No Pass Option. Transfer: UC/CSU

	52806	TTH	10:55AM - 12:20	PMA Kindon	LASS 39	3.00
0	52807			J Rodgers	ONLINE	3.00
		NOTE:	Section #52807 meet	s only ONLINE u	sing the internet	and
		the Car	nvas learning manager	nent system. Cla	ass begins 01/30	/17.
		After re	egistering, go to westv	alley.edu/eLearni	ng/schedule/ for	
		access	to the instructor's cor	tact information.	. On the first day	
		of class	s, go to Canvas at the	top of the WVC I	homepage (wvm	
		instruct	ture.com).	•	1 0 (
Δ	50000		,	I Otto		2 00

52808 J Otte ONLINE 3.00 SECTION #52808 BEGINS 02/22/17 CLASS ENDS 05/17/17 NOTE: This LATE START class meets begins on 2/22/17 and ends on 5/17/17. Section #52808 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

ANTHR 003H HONORS INTRODUCTION TO CULTURAL ANTHROPO

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

54625 MW 9:20AM - 10:45AM A Kindon LASS 30 3.00

ANTHR 055 ANTHROPOLOGY OF MAGIC, WITCHCRAFT, AND RELIGION

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 0 52810 Ulloa ONLINE 3.00

2810 Ulloa ONLINE 3.00 NOTE: This class meets only ONLINE and requires a computer and access to email and the internet. Go to the college's distance learning web page for links to the online course for this semester where you will find additional links to the course homepage and the instructor's email link: westvalley.edu/elearning/schedule/ Class BEGINS on the class web site: if this class is full at the time you attempt to register, please email the instructor for information about adding.

• 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.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

ARCHITECTURE

NOTE: The Architecture/Landscape Architecture Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

ARCH 045 ARCHITECTURAL BUILDING CODES

This course covers the building permit process and definition of building codes as described in the International Building Code. Pass/No Pass Option. Transfer: CSU

S Ghahramani ONLINE 3.00 NOTE: Section #52811 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wvm.instructure.com

ARCH 047 HISTORY OF MODERN ARCHITECTURE

This course is a study of modern world architectural history from 1945 to the present. The influences of the industrial revolution, and the old world in contemporary architecture are also discussed. Pass/No Pass Option. Transfer: UC/CSU

N 52812 TTH 5:15PM - 6:40PM C Clancy CIL 124 3.00

ARCH 050 CONSTRUCTION MATERIALS & METHODS

This course is a study of the various building materials and their methods of installation. Pass/No Pass Option. Transfer: CSU

Ν	52813 MW	5:30PM - 6:55PM	R Smith	CIL 126	3.00

ARCH 051 ARCHITECTURAL GRAPHICS: DRAWING & SKETCH

Advisory: MATH 103 or MATH 103R. 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 N 54668 M 7:00PM - 8:25PM F Javanmardian CIL 126 3.00

8	М	7:00PM - 8:25PM F Javanmardian	CIL	126	3.00
	Μ	8:30PM - 10:00PM F Javanmardian	CIL	126	
	W	7:00PM - 10:00PM F Javanmardian	CIL	126	
	NOTE:	Section #54668, Full class time, including	lab is	MW 7	:00pm

to 10:00pm

ARCH 052 ARCHITECTURAL GRAPHICS: COLOR RENDERING

Advisory: MATH 103 or MATH 103R. This course is a study of three-dimensional representations using various color media as it relates to architectural and environmental graphic communication. Pass/No Pass Option. Transfer: UC/CSU

54670 M	9:20AM - 10:45AM A Parsano	CIL 126 3.00
М	11:00AM - 12:25PMA Parsano	CIL 126
W	9:20AM - 12:25PM A Parsano	CIL 126
NOTE:	Section #54670, Full class time, includi	ng lab is MW 9:20am
to 12:2	5pm	-

ARCH 053 INTRO TO ARCH & ENVIRONMENTAL DESIGN

This course is an overview of the field of environmental design and introduces the design process as a basis for architectural decision-making. Pass/No Pass Option. Transfer: UC/CSU

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52814 TTH 1:30PM - 2:55PM S Ghahramani CIL 124 3.00
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ARCH 056 BASIC ARCHITECTURAL DESIGN

This course is a study of architectural design principles and methodologies. Students have the opportunity to apply these principles to studio problems of increasing complexity. Various representation techniques are utilized, including sketching, manual graphics and rendering, computer graphics, and architectural model making. Pass/No Pass Option. Transfer: UC/CSU

54672 T	9:20AM - 10:45AM S Ghahramani	CIL 126	3.00
Т	11:00AM - 12:25PMS Ghahramani	CIL 126	
TH	9:20AM - 12:25PM S Ghahramani	CIL 126	
NOTE:	Section #54672, Full class time, including	alab is TTH9:	20am
to 12:2	5pm	•	

ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE

This course is an introduction to Autodesk: Revit Architecture - software specifically designed for use by architecture, landscape architecture, interior design, and civil engineering professionals. This course emphasizes the construction of 3D models. Pass/No Pass Option. Transfer: CSU

54673	М	2:05PM - 3:30PM	S Ghahramani	CIL 124 3.00
	М	3:50PM - 5:15PM	S Ghahramani	CIL 124
	W	2:05PM - 5:15PM	S Ghahramani	CIL 124
	NOTE:	Section #54673, Full cla	ass time, including	a lab is MW 2:05pm
	to 5:15p	om		· ·

ARCH 060 GREEN BUILDING & SUSTAINABLE DESIGN

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

52815 F 9:20AM - 12:30PM W Liskamm CIL 126 3.00

ARCH 061 ARCHITECTURAL DESIGN I

Prerequisites: ARCH 056 and 058. This course is an architectural design studio. It introduces a full range of architectural ideas and issues through drawing exercises, analysis of precedents, and exploration of design methods. Students develop design skills by conceptualizing and representing architectural ideas and making aesthetic judgments about building design. Design problems range from those of the immediate environment of the individual to that of small social groups. Students develop their architectural creativity by use of software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: UC/CSU

54675 T	7:00PM - 8:25PM C Clancy	CIL 124 3.00
Т	8:30PM - 10:00PM C Clancy	CIL 124
TH	7:00PM - 10:00PM C Clancy	CIL 124
NOTE:	Section #54675, Full class time, ind	cluding lab is TTH
7:00pm	-10:00pm	-

ARCH 062 ARCHITECTURAL DESIGN II

Prerequisite: ARCH 061. This course is an architectural design studio. It covers human, social, technical, and aesthetic factors related to space and form. Additional topics include designing as a conceptual discipline directed at the analysis, interpretation, synthesis, analyses of precedents, and transformation of the physical environment. Exercises are aimed at developing an understanding of the issues, elements, and processes of structural and environmental design. Students develop their architectural creativity by use of software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: UC/CSU

Ν	54679 T	7:00PM - 8:25PM	C Clancy	CIL 124	3.00
	Т	8:30PM - 10:00PM	C Clancy	CIL 124	
	TH	7:00PM - 10:00PM	C Clancy	CIL 124	
	NOTE:	Section #54679, Full cla	ass time, includ	ding lab is TTH	
	7:00pm	-10:00pm		-	

ARCH 063 ARCHITECTURAL DESIGN III

Prerequisite: ARCH 062. This course is an advanced architectural design studio. Students develop an understanding of context and precedent in the construction of architectural form, and are introduced to contextual and programmatic densities in addition to circulatory, spatial, and organizational strategies in the design process. Discussions regarding architecture's role in mediating culture, nature and technology assist with developing the students' architectural vocabulary. Students develop their architectural creativity by use of software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: UC/CSU

Ν	54680 T	7:00PM - 8:25PM C Clancy	CIL 124 3.00	
	Т	8:30PM - 10:00PM C Clancy	CIL 124	
	TH	7:00PM - 10:00PM C Clancy	CIL 124	
	NOTE: Section #54680, Full class time, including lab is TTH			
	7:00pm-10:00pm			

Recommended Preparations in Basic Skills:

ARCH 066 ADVANCED REVIT ARCHITECTURE

Advisory: MATH 902. 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

52816 MW	9:20AM - 10:20AM S Ghahramani	CIL 124	3.00
MW	10:30AM - 12:30PMS Ghahramani	CIL 124	
NOTE:	Full class time, including lab is 9:20am-12	2:30pm	

ARCH 072 HISTORY OF LANDSCAPE ARCHITECTURE

This course is a study of world landscape architectural history from prehistory to present. Pass/No Pass Option. Transfer: UC/CSU

O 57203 G Rock ONLINE 3.00 NOTE: Section #57203 meets only ONLINE using the internet and utilizes the Canvas learning management system. On the first day of class, go to Canvas at: wvm.instructure.com

ARCH 082 LANDSCAPE PLANTS: WINTER & SPRING

Advisory: BIO 042 This course is a study of ornamental trees, vines, and groundcovers during the spring and summer seasons. Pass/ No Pass Option. Transfer: UC/CSU

Ν	56017 TTH TTH	5:15PM - 6:15PM 6:20PM - 7:45PM	 CIL 124 CIL 124	3.00

ART

NOTE: The Computer Arts: Animation Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 PM in the Cilker Building

NOTE: The Photography Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

ART 001A SURVEY OF WESTERN ART I

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

- 52817 TTH 9:20AM 10:45AM K Arnold CIL 131 3.00 C Reiss ONLINE 3.00
 52818 C Reiss ONLINE 3.00
 SECTION #52818 BEGINS 03/20/17 CLASS ENDS 05/17/17 NOTE: This section #52818 meets only ONLINE using the internet and the Canvas learning management system. Class begins March 20, 2017. After registering, go to the westvalley.edu/elearning/ schedule for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).
- 52819 C Reiss ONLINE 3.00 NOTE: This section #52819 meets only ONLINE using the internet and the Canvas learning management system. Class begins January 30, 2017. After registering, go to the westvalley-edu/elearning/ schedule for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

ART 001B SURVEY OF WESTERN ART II

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

	52820	MW	9:20AM - 10:45A	M C Reiss	CIL 131	3.00
0	52821			C Reiss	ONLINE	3.00
		NOTE:	This section #52821 r	neets only ONL	INE using the inte	ernet
		and the Canvas learning management system. Class begins Janu-				
		ary 30, 2017. After registering, go to the westvalley.edu/elearning/				
		schedu	le for access to the ins	structor's conta	ect information and	t t
		homepa	age including instruction	ons for starting	the course. On th	e first
			class, go to Canvas at	the top of the \	WVC homepage (v	wvm.
		instruct	ure.com).			

CLASS INFORMATION — Spring 2017 43

ART 001D SURVEY OF MODERN ART

This course is a general survey of painting, sculpture, and architecture in the Western modern world of the 19th and 20th centuries. Pass/No Pass Option. Transfer: UC/CSU

52822 MW	10:55AM - 12:20PMC Reiss	CIL 131	3.00
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ART 001E DESIGN IN SOCIETY

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

52823 TTH 10:55AM - 12:20PMK Arnold CIL 131 3.00

ART 004 ART APPRECIATION

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

- O 52824 K Arnold ONLINE 3.00 SECTION #52824 BEGINS 03/20/17 CLASS ENDS 05/17/17 NOTE: This section #52824 meets only ONLINE using the internet and the Canvas learning management system. Class begins March 20, 2017. After registering, go to the westvalley.edu/elearning/ schedule for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).
- 54621 K Arnold ONLINE 3.00 NOTE: This section #54621 meets only ONLINE using the internet and the Canvas learning management system. Class begins January 30, 2017. After registering, go to the westvalley.edu/elearning/ schedule for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

ART 010 AMERICAN ART: A MULTICULTURAL APPROACH

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. Transfer: UC/CSU

• 52825 K Arnold ONLINE 3.00 SECTION #52825 BEGINS 03/20/17 CLASS ENDS 05/17/17 NOTE: This section #52825 meets only ONLINE using the internet and the Canvas learning management system. Class begins March 20, 2017. After registering, go to the westvalley.edu/elearning/ schedule for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

ART 014 WOMEN IN ART HISTORY

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

• 52826 C Reiss ONLINE 3.00 SECTION #52826 BEGINS 03/20/17 CLASS ENDS 05/17/17 NOTE: This section #52826 meets only ONLINE using the internet and the Canvas learning management system. Class begins March 20, 2017. After registering, go to the westvalley.edu/elearning/ schedule for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

• Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

• ADVISORY is a recommended preparation, not a REQUIREMENT.

[•] 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.

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

ART 031A BEGINNING DRAWING

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

p					
52831			K Arnold	ONLINE	3.00
	MW	8:45AM - 10:45AM	/I K Arnold	CIL 115	
	NOTE:	Section #52831 is an (ONLINE Lecture an	d in-person L	ab
	(Monda	ay & Wednesday). This (course begins Mon	day, January	30,
	2017 at	8:45AM in Room CIL	115.		
52827	MW	10:55AM - 11:45A	MG Tolomei	ART 38	3.00
	MW	11:55AM - 2:00PM	I G Tolomei	ART 38	
	NOTE:	Course with required la	ab runs 10:55AM-2	::00PM.	
52829	MW	2:10PM - 3:00PM	J Challas	ART 9	3.00
	MW	3:10PM - 5:15PM	J Challas	ART 9	
	NOTE:	Course with required la	ab runs 2:10PM-5:	15PM.	
52828	TTH	10:55AM - 11:45A	MR Guzman	CIL 115	3.00
	TTH	11:55AM - 2:00PM	I R Guzman	CIL 115	
	NOTE:	Course with required la	ab runs 10:55AM-2	::00PM.	
52830	TTH	2:10PM - 3:00PM	H Brueckner	ART 38	3.00
	TTH	3:10PM - 5:15PM	H Brueckner	ART 38	
	NOTE:	Course with required la	ab runs 2:10PM-5:	15PM.	

ART 031B EXPRESSIVE DRAWING

Advisory: ART 031A. 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

52832	K	Arnold	ONLINE 3.00
	MW 8:45AM - 10:45AM K	Arnold (CIL 115
	NOTE: Section #52832 is an ONLI	NE Lecture and in	-person Lab
	(Monday & Wednesday). This cours	e begins Monday	, January 30,
	2017 at 8:45AM in Room CIL 115.		
52833	TTH 10:55AM - 11:45AM R	Guzman (CIL 115 3.00
	TTH 11:55AM - 2:00PM R	Guzman (CIL 115
	NOTE: Course with required lab ru	ns 10:55AM-02:00	JPM.

ART 031C REPRESENTATIONAL DRAWING

In this course, students render a physical likeness of three-dimensional forms using black and white media. Pass/No Pass Option. Transfer: UC/CSU

J				
52834 TTH	2:10PM - 3:00PM	H Brueckner	ART 38	3.00
TTH	3:10PM - 5:15PM	H Brueckner	ART 38	
NOTE:	Course with required la	b runs 2:10PM-	5:15PM.	

ART 033A TWO-DIMENSIONAL DESIGN

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

54622	MW	2:10PM - 3:00PM	R Guzman	CIL 115 3.00
	MW	3:10PM - 5:15PM	R Guzman	CIL 115
	NOTE:	Course with required la	b runs 2:10PM	-5:15PM.
54630	Т	2:10PM - 3:00PM	J Challas	ART 9 3.00
	Т	3:10PM - 5:15PM	J Challas	ART 9
	TH	2:10PM - 3:00PM	J Challas	CIL 120
	TH	3:10PM - 5:15PM	J Challas	CIL 120
	NOTE:	Section #54630 combin	nes traditional a	and digital design
	method	ds. It is offered for individ	duals who inter	nd to enter the com-
	puter a	rt, design and animation	fields. The firs	t meeting is Tuesday,
	January	y 31, 2017, 2:10 PM in F	loom Art 9. Se	ction meets Tuesdays
		AL 9 and on Thursdays		120. Course with
	require	d lab runs(TTH) 2:10PM-	-5:15PM.	
54632	F	12:00PM - 2:05PM	M Nobriga	CIL 120 3.00
			M Nobriga	ONLINE

NOTE: Section #54632 is in-person lecture (Fridays) and online lab. This section utilizes a variety of traditional and digital media including Adobe Photoshop. (No previous experience required). This course requires that students have access to a computer with an internet connection.

ART 033C COLOR DESIGN

Advisory: ART 033A. 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

52836 MW	2:10PM - 3:00PM	R Guzman	CIL 115	3.00
MW	3:10PM - 5:15PM	R Guzman	CIL 115	

52835	T T	2:10PM - 3:00PM 3:10PM - 5:15PM		ART 9 ART 9	3.00
	- 				
	TH			CIL 120	
	TH	3:10PM - 5:15PM	J Challas	CIL 120	
		ection #52835 comb			
	methods.	It is offered for indivi	duals who inten	d to enter the c	om-
	puter art,	design and animatio	n fields. The firs	t meeting is Tue	esday,
		1, 2017, 2:10 PM in			
	in room Al	L 9 and on Thursday	s in CIL 120. Co	ourse with requi	red lab
	runs(TTH)	2:10PM-5:15PM.			

ART 035A BEGINNING LIFE DRAWING

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

52837	MW MW	10:55AM - 11:45AMR Guzman	CIL 115	3.00
		11:55AM - 2:00PM R Guzman	CIL 115	
	NOTE:	Course with required lab runs 10:55AM-	02:00PM.	

ART 035B INTERMEDIATE LIFE DRAWING

Advisory: ART 035A. 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. Transfer: UC/CSU

52838 MW	10:55AM - 11:45AMR Guzman	CIL 115	3.00
MW	11:55AM - 2:00PM R Guzman	CIL 115	
NOTE:	Course with required lab runs 10:55AM-0	2:00PM.	

ART 035C INTERMEDIATE-ADVANCED LIFE DRAWING

Advisory: ART 035B. 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

52839 MW 10:55AM - 11:45AM R Guzman CIL 115 3.00 MW 11:55AM - 2:00PM R Guzman CIL 115

NOTE: Course with required lab runs 10:55AM-02:00PM.

ART 035D ADVANCED LIFE DRAWING

Advisory: ART 035C. 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

54648	MW	10:55AM - 11:45AMR Guzman	CIL 115	3.00
	MW	11:55AM - 2:00PM R Guzman	CIL 115	
	NOTE:	Course with required lab runs 10:55AM-2:	00PM.	

ART 047A BEGINNING WATERCOLOR

Advisory: ART 033A. This class is an introduction of materials/techniques unique to watercolors and related aqueous media. Pass/No Pass Option. Transfer: UC/CSU

52840 TTH	2:10PM - 3:00PM	R Guzman	CIL 115	3.00
TTH	3:10PM - 5:15PM	R Guzman	CIL 115	
NOTE:	Course with required la	b runs 2:10PM	-5:15PM.	

ART 047B INTERMEDIATE WATERCOLOR

Advisory: ART 047A. 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

52841 TTH	2:10PM - 3:00PM	R Guzman	CIL 115	3.00
TTH	3:10PM - 5:15PM	R Guzman	CIL 115	
NOTE:	Course with required la	b runs 2:10PN	1-5:15PM.	

Recommended Preparations in Basic Skills:

ART 047C INTERMEDIATE-ADVANCED WATERCOLOR

Advisory: ART 047B. 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

52842 TTH	2:10PM - 3:00PM	R Guzman	CIL 115	3.00
TTH	3:10PM - 5:15PM	R Guzman	CIL 115	
NOTE:	Course with required la	b runs 2:10PN	I-5:15PM.	

ART 047D ADVANCED WATERCOLOR

Advisory: ART 047C. 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

52843 TTH	2:10PM - 3:00PM	R Guzman	CIL 115	3.00
TTH	3:10PM - 5:15PM	R Guzman	CIL 115	
NOTE:	Course with required la	b runs 2:10PM-5:1	I5PM.	

ART 049A BEGINNING PAINTING

Advisory: ART 031A and 033A. This course is an introduction to basic processes and elements of painting techniques, materials, and tools. Pass/No Pass Option. Transfer: UC/CSU

	52844	TTH	10:55AM - 11:45AN	IH Brueckner	ART 38	3.00
		TTH	11:55AM - 2:00PM	H Brueckner	ART 38	
		NOTE:	Course with required la	b runs 10:55AN	I-2:00PM.	
	52845	F	8:15AM - 10:20AM	H Brueckner	ART 38	3.00
		F	10:30AM - 2:45PM	H Brueckner	ART 38	
		NOTE:	Course with required la	b runs 8:15AM-	2:45PM.	
Ν	57093	MW	6:15PM - 7:05PM	Staff	ART 38	3.00
		MW	7:15PM - 9:20PM	Staff	ART 38	
		NOTE:	Course with required la	b runs 6:15PM-	9:20PM	

ART 049B INTERMEDIATE PAINTING

Advisory: ART 049A. In this course refinement of basic painting skills, paint handling, structure and volume, perspective, composition, and color theory are studied. Pass/No Pass Option. Transfer: UC/CSU

	52847	TTH TTH	10:55AM - 11:45AM 11:55AM - 2:00PM			3.00
		NOTE:	Course with required la	b runs 10:55AM	-2:00PM.	
	52846	F	8:15AM - 10:20AM	I H Brueckner	ART 38	3.00
		F	10:30AM - 2:45PM	H Brueckner	ART 38	
		NOTE:	Course with required la	b runs 8:15AM-	2:45PM.	
Ν	57108	MW	6:15PM - 7:05PM	Staff	ART 38	3.00
		MW	7:15PM - 9:20PM	Staff	ART 38	
		NOTE:	Course with required la	b runs 6:15PM-	9:20PM	

ART 049C INTERMEDIATE-ADVANCED PAINTING

Advisory: ART 049B. In this course personal style in painting is explored through studio practice and research. Pass/No Pass Option. Transfer: UC/CSU

	52848	TTH	10:55AM - 11:45AN	1H Brueckner	ART 38	3.00
		TTH	11:55AM - 2:00PM	H Brueckner	ART 38	
		NOTE:	Course with required la	b runs 10:55AN	-2:00PM.	
	54634	F	8:15AM - 10:20AM	H Brueckner	ART 38	3.00
		F	10:30AM - 2:45PM			
		NOTE:	Course with required la	b runs 8:15AM-	2:45PM	
Ν	57096	MW	6:15PM - 7:05PM	Staff	ART 38	3.00
			7:15PM - 9:20PM			
		NOTE:	Course with required la	b runs 6:15PM-	9:20PM	

ART 049D ADVANCED PAINTING

Advisory: ART 049C. 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

	52850	TTH	10:55AM - 11:45AM 11:55AM - 2:00PM	H Brueckner	ART ART	38	3.00
	52849		Course with required lat 8:15AM - 10:20AM 10:30AM - 2:45PM	H Brueckner	ART	38	3.00
N	57097	MW MW	Course with required lat 6:15PM - 7:05PM 7:15PM - 9:20PM Course with required lat	Staff Staff	ART ART		3.00

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ART 055 INTRODUCTION TO COMPUTER ARTS

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. Transfer: UC/CSU

	52851			- 11:45AN			125	3.00
		MW		- 2:00PM			125	
		NOTE:	This course u	ses a varie	ety of multim	nedia softwar	e inclu	uding
		Photos	hop, Flash, an	d Premiere	e on the Mad	cintosh platfo	rm. C	ourse
		with rea	quired lab runs	s 10:55AM	-2:00PM.			
0	52852				J Challas	ON	LINE	3.00
		NOTE:	This section #	‡52852 me	ets only ON	ILINE using th	ne inte	ernet
		and the	e Canvas learn	ing manag	ement syste	em. Class be	gins Ja	anu-
		ary 30,	2017. After re	gistering, g	o to the we	stvalley.edu/	elearn	ing/
		schedu	le for access t	to the instr	uctor's cont	act information	on and	d T
		homep	age including	instruction	s for starting	g the course.	On th	e first

ART 057A ANIMATION I

instructure.com).

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. Transfer: CSU

day of class, go to Canvas at the top of the WVC homepage (wvm.

52853 MW	/ 10:55AM - 12:20PMC Cryer	CIL 120 4.00
MW	/ 12:40PM - 2:05PM C Cryer	CIL 120
NO	TE: This course uses Autodesk MAYA 201	16 on the Macintosh
plat	form. Course with required lab runs 10:55	5AM-2:05PM.

ART 057B ANIMATION II

Prerequisite: ART 057A. 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. Transfer: CSU

52854 TTH	10:55AM - 12:20PMC Cryer	CIL 120 4.00
TTH	12:40PM - 2:05PM C Cryer	CIL 120
NOTE:	This course uses Autodesk MAYA 2016	3 on the Macintosh
platfor	m. Course with required lab runs 10:55A	M-2:05PM.

ART 060A COMPUTER ARTS: INTERACTIVE DIGITAL VIDEO ART

Advisory: ART 057B. 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. Transfer: CSU

52855	TTH	10:55AM	- 12:20PN	IC Cryer		CIL	120	4.00
	TTH	12:40PM	- 2:05PM	C Cryer		CIL	120	
	NOTE:	This course u	ses Autod	esk MAYA	2016, Ph	otosh	iop, P	re-
	miere, a	and Flash on th	he Macinto	osh platfo	rm. Cours	e with	n requ	ired
	lab runs	s 10:55AM-2:0	5PM.					

• Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

ADVISORY is a recommended preparation, not a REQUIREMENT.

[•] 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.

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

ART 062A BASIC PHOTOGRAPHY

This course is an introduction to the processes, principles, and tools of photography. Topics include the development of technical and aesthetic skills, elements of design and composition, camera technology, materials and equipment, and contemporary trends in photography. This course is an investigation of the historical and practical aspects of photography as an art form. This course offers students the opportunity to gain a solid understanding of the theory and practice of photography by developing a point of view about the variety of possibilities for the photographic image in our culture. Pass/No Pass option. Transfer: CSU

	52858		10:55AM - 11:45AMB Tramont		/ 13	3.00
		MW	11:55AM - 2:00PM B Tramonta	ana \	/ 13	
		NOTE:	Course with required lab runs 10:55	5AM-02:00P	М.	
	52859	TTH	10:55AM - 11:45AMB Tramont	ana \	/ 13	3.00
		TTH	11:55AM - 2:00PM B Tramont	ana \	/ 13	
		NOTE:	Course with required lab runs 10:55	5AM-2:00PN	1.	
0	52857		B Tramonta	ana Ol	VLINE	3.00
		NOTE:	This section #52857 meets only ON	ILINE using	the inte	rnet
		and uti	izes the Canvas learning manageme	ent system.	Class be	ains

and utilizes the Canvas learning management system. Class begins Monday, January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

ART 062C COLOR PHOTOGRAPHY

Advisory: PHOTO 101 or ART 062A. This course continues the investigation of the historical and practical aspects of photography with a focus on the color digital photography. 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. Pass/No Pass option. Transfer: CSU

52860 TTH	2:10PM - 3:00PM	B Tramontana	V 13	3.00
TTH	3:10PM - 5:15PM	B Tramontana	V 13	
NOTE:	Course with required la	b runs 2:10PM-5:	:15PM.	

ART 062D STUDIO PHOTOGRAPHY

Advisory: PHOTO 101 or ART 062A. This beginning studio lighting course introduces the students to basic portrait and product lighting techniques. Students have the opportunity to use one, two and three light studio portrait configurations. Students have the opportunity to explore different lighting arrangements for metal, glass, fabric and food and the opportunity for hands on exploration of all aspects of beginning studio photography. Pass/No Pass Option. Transfer: CSU

Ν	54766 TTH	6:15PM - 7:05PM	C Sempek	CIL 140	3.00
	TTH	7:15PM - 9:20PM	C Sempek	CIL 140	
	NOTE:	Course with required la	b runs 6:15PN	1-9:20PM.	

ART 065A CERAMICS-HANDBUILDING

This course is an introduction to two- and three-dimensional ceramic design, focusing on clay compositions, decoration techniques and handbuilding techniques. Transfer: UC/CSU

	52861	MW MW	9:15AM - 10:05AM 10:15AM - 12:20PM		ART 32 ART 32	3.00
N	52862	TTH TTH	Course with required lat 6:15PM - 7:05PM 7:15PM - 9:20PM Course with required lat	S Rios S Rios	ART 32 ART 32	3.00

ART 065B CERAMICS-HANDBUILDING

Advisory: ART 065A. This is an advanced course in ceramics handbuilding techniques, kilns, clay body construction, and ceramic decorative effects. Transfer: UC/CSU

	52863	MW	9:15AM - 10:05AM	M Fabian	ART 32	3.00
		MW	10:15AM - 12:20PM	1M Fabian	ART 32	
		NOTE:	Course with required la	b runs 9:15A	M-12:20PM.	
Ν	52864	TTH	6:15PM - 7:05PM	S Rios	ART 32	3.00
		TTH	7:15PM - 9:20PM	S Rios	ART 32	
NOTE: Course with required lab runs 6:15PM-9:20PM.						

ART 065C CERAMICS-HANDBUILDING

Advisory: ART 065B. This course explores additional course content and further develops artistic skills begun in 65B. Transfer: UC/CSU

	52866	MW	9:15AM - 10:05AM	M Fabian	ART 32	3.00
		MW	10:15AM - 12:20PM	1M Fabian	ART 32	
	NOTE: Course with required lab runs 9:15AM-12:20PM.					
Ν	52865	TTH	6:15PM - 7:05PM	S Rios	ART 32	3.00
		TTH	7:15PM - 9:20PM	S Rios	ART 32	
	NOTE: Course with required lab runs 6:15PM-9:20PM.					

ART 065D ADVANCED HANDBUILT CERAMICS

Advisory: ART 065C. This advanced course focuses on clay and glaze formulations, design and sculpture, and kiln firing. Transfer: UC/CSU

	52867	MW	9:15AM - 10:05AM	M Fabian	ART 32	3.00
		MW	10:15AM - 12:20PN	1M Fabian	ART 32	
		NOTE:	Course with required la	b runs 9:15A	M-12:20PM.	
Ν	52868	TTH	6:15PM - 7:05PM	S Rios	ART 32	3.00
		TTH	7:15PM - 9:20PM	S Rios	ART 32	
	NOTE: Course with required lab runs 6:15PM-9:20PM.					

ART 067A CERAMICS-POTTER'S WHEEL

This class is beginning-level instruction in wheel throwing, clay and glaze formulation, construction, stacking and firing of ceramic kilns. Transfer: UC/CSU

	52869	MW	2:10PM - 3:00PM	M Fabian	ART 32	3.00
		MW	3:10PM - 5:15PM	M Fabian	ART 32	
			Course with required la			
Ν	54886	MW	6:15PM - 7:05PM	W Burns	ART 32	3.00
		MW	7:15PM - 9:20PM	W Burns	ART 32	
		NOTE:	Course with required la	b runs 6:15 PM-	-9:20PM	

ART 067B CERAMICS-POTTER'S WHEEL

Advisory: ART 067A. 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

	52870	MW MW	2:10PM - 3:00PM 3:10PM - 5:15PM		ART 32 ART 32	3.00
N	54887	MW MW	Course with required la 6:15PM - 7:05PM 7:15PM - 9:20PM Course with required la	W Burns W Burns	ART 32 ART 32	3.00

ART 085A SCULPTURE

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

52871 TTH	10:55AM - 11:45AMM Fabian	ART 30	3.00
TTH	11:55AM - 2:00PM M Fabian	ART 30	
NOTE	: Course with required lab runs 10:55AM	I-2:00PM.	

ART 085B SCULPTURE

Advisory: ART 085A. 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

52872 TTH	10:55AM - 11:45AMM Fabian	ART 30	3.00
TTH	11:55AM - 2:00PM M Fabian	ART 30	
NOTE:	Course with required lab runs 10:55AM	/I-2:00PM.	

ART 088A METAL SCULPTURE CASTING

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

52873 TTH 10:55AM - 11:45AM M Fabian ART 30 3.00 TTH 11:55AM - 2:00PM M Fabian ART 30 NOTE: Course with required lab runs 10:55AM-2:00PM.

ART 088B METAL SCULPTURE CASTING

Advisory: ART 088A. 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: UC/CSU

52874 TTH 10:55AM - 11:45AM M Fabian ART 30 3.00 TTH 11:55AM - 2:00PM M Fabian ART 30 NOTE: Course with required lab runs 10:55AM-2:00PM.

Recommended Preparations in Basic Skills:

ART 095 NEW MEDIA AND SOCIAL CHANGE

This course investigates how web-based technologies, internet multi-media, and photography have assisted in causing social change around the world through image. Pass/No Pass Option. Transfer: UC/CSU

• 52875 L Louden ONLINE 3.00 NOTE: This section #52875 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins Monday, January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

ART 099 INTRODUCTION TO TYPOGRAPHY

Advisory: Art 031A; and Art 033A or DM/IS 004. 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. Pass/No Pass Option. Transfer: UC/CSU

54889 TTH	6:15PM - 7:05PM	H Chen	CIL 125	3.00
TTH	7:15PM - 9:20PM	H Chen	CIL 125	
NOTE:	Course with required la	b runs 6:15 Pl	M-9:20PM	

ASTRONOMY

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ASTRO 002 ASTRONOMY LABORATORY

Corequisites: ASTRO 010 or 011 or previous completion of Astro 10 or 11. This course is a hands-on approach to learning astronomical data-collecting methods that reinforces the concepts learned in Astronomy 010 or 011. Methods include use of the planetarium instrument, celestial globes, spectroscopes, optical benches, computer simulations and analysis tools. Pass/No Pass Option. Transfer: UC/CSU

- 52876 T 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.
- 52877 W 12:30PM 3:40PM A Nargis 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

From Earth, we look at the heavenly bodies and their motions. The history of astronomy is explored from the earth-centered worldview to our current understanding of the expanding universe. We then travel off-planet to explore the Terrestrial & Jovian planets, asteroids, and comets as brought into focus by the eyes of spacecraft. Pass/No Pass Option. Transfer: UC/CSU

- 52878
 MW
 9:20AM 10:45AM S Kemp
 SM 30A
 3.00

 NOTE:
 Enrollment in ASTRO 002 Lab is strongly recommended.

 52879
 MW
 10:55AM 12:20PMS Kemp
 SM 30A
 3.00
- NOTE: Enrollment in ASTRO 002 Lab is strongly recommended.

ASTRO 011 STELLAR ASTRONOMY

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

- 52881 TTH 9:20AM 10:45AM B Mendelsohn SM 30A 3.00
- NOTE:Enrollment in ASTRO 002 Lab is strongly recommended.52880TTH10:55AM 12:20PMB MendelsohnSM 30A 3.00
- NOTE: Enrollment in ASTRO 002 Lab is strongly recommended.

ASTRO 022 FROM BIG BANG TO BLACK HOLES

This is an introductory course examining the nature and history of the Universe. What were the earliest moments of the Universe like? How did the early Universe evolve into the large scale structure we observe today and how will it continue to evolve in the future? Pass/No Pass Option.

N 52883 T 6:30PM - 9:40PM M Shmakova SM 30A 3.00

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ASTRO 030 FIELD ASTRONOMY

This is a weekend field lecture course that allows students to use and observe through telescopes. The course includes pre-trip lecture meetings that cover night sky motion, constellation identification, star charts and telescope optics. The course is held in conjunction with GEOL 030. Pass/No Pass Option. Transfer: CSU

N 55063 T 6:30PM - 8:35PM B Mendelsohn SM 30 1.00 SECTION #55063 BEGINS 03/14/17 CLASS ENDS 04/30/17 NOTE: ASTRO 30 requires concurrent enrollment with GEOL 30 section #55062. Astronomy meets 3/14, 4/11 and 4/25. Geology meets 3/21, 4/4 and 4/18. There will be an overnight car camping trip to either Ano Nuevo State Park in the California Coast Ranges or Rainbow Basin Natural Area near Barstow, CA on April 28, 29 and 30. A fee is required for camping.

BIOLOGY

BIO 002 ENVIRONMENTAL BIOLOGY

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

 52884 TTH 2:05PM - 3:30PM P Svensson SM 33 3.00 P Svensson ONLINE 3.00
 NOTE: This section meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage(wvm.instructure.com).

BIO 010 INTRODUCTION TO BIOLOGY

Corequisite: BIO 010L. 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. UC/CSU will accept credit for only one course, Bio 10 or Bio 11, not both. Transfer: UC/CSU

- 52885 MW 7:45AM 9:10AM N Norris SM 36 3.00 NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
- 52886 MW 9:20AM 10:45AM C Stanton SM 36 3.00 NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
- 52887 MW 12:30PM 1:55PM N Norris SM 36 3.00 NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
- 52888 TTH 9:20AM 10:45AM L Gallardo SM 36 3.00 NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
- 52889 TTH 10:55AM 12:20PMC Hackworth SM 36 3.00 NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
- N 52890 T 6:30PM 9:40PM E Urdiales SM 36 3.00 NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.

BIO 010L INTRODUCTION TO BIOLOGY LAB

Corequisite: BIO 010. This introductory laboratory class in general biology is designed for non-science majors and covers topics in ecology, evolution, anatomy, cell and molecular biology, and genetics. Transfer: UC/CSU

- 52891 M 10:55AM 2:05PM J Jolly SM 51 1.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
- 52892 M 2:10PM 5:20PM E Urdiales SM 51 1.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
- 52893 T 10:55AM 2:05PM B Thomson SM 51 1.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
- 52894 T 2:10PM 5:20PM A Frisbee SM 51 1.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
- 52895 W 9:20AM 12:30PM R Berlani SM 51 1.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
- 52896 W 12:35PM 3:45PM M Schrey SM 51 1.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.

Continued on next page

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.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

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- 52897 W 3:50PM 7:00PM M Schrey SM 51 1.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
- 52898 TH 10:55AM 2:05PM B Thomson SM 51 1.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
- 52901 F 9:20AM 12:30PM B Thomson SM 51 1.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
- N 52900 TH 6:30PM 9:40PM E Urdiales SM 51 1.00 NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.

BIO 011 HUMAN BIOLOGY

This is an introductory biology course that uses humans as the model for understanding and applying the principles and concepts of biology. Transfer: UC/CSU

52902 MW	12:30PM - 1:55PM	A Steinhardt	SM 34	4.00
М	2:05PM - 5:15PM	A Steinhardt	SM 50	
52903 MW	12:30PM - 1:55PM	A Steinhardt	SM 34	4.00
W	2:05PM - 5:15PM	A Steinhardt	SM 50	
52904 TTH	9:20AM - 10:45AM	M Schrey	SM 34	4.00
Т	10:55AM - 2:05PM	M Schrey	SM 50	
52905 TTH	9:20AM - 10:45AM	M Schrey	SM 34	4.00
TH	10:55AM - 2:05PM	M Schrey	SM 50	
54754 TTH	2:05PM - 3:30PM	M Schrey	SM 34	4.00
F	9:20AM - 12:30PM	M Schrey	SM 50	
NOTE	This section is for First '	Year Experience	(FYF) Students	

NOTE: This section is for First Year Experience (FYE) Students. Others may register if space is available. Contact Molly Schrey at molly.schrey@wvm.edu for further information about FYE.

BIO 014 CALIFORNIA PLANTS AND ANIMALS

This course is an introduction to the natural history of California with an emphasis on plants and animals. The most common lifeforms from the coast to the mountains to the desert are explored within the ecological context. Anyone who is interested in teaching, recreation or park management has the opportunity to learn identification and useful field techniques. This class is designed for non-majors. Transfer: UC/CSU

0	,			
54756 M	2:05PM - 5:15PM	M Geary	SM 56	4.00
W	2:05PM - 5:15PM	M Geary	SM 56	

BIO 018 MARINE BIOLOGY

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

52906 MW	9:20AM - 10:45AM J Jolly	SM 35	4.00
F	9:20AM - 12:30PM J Jolly	SM 56	

BIO 023 INTRODUCTION TO INFECTIOUS DISEASES

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

C 52907 C Hackworth ONLINE 3.00 NOTE: This section meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

BIO 036 ANIMAL BEHAVIOR

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

52909 F 9:20AM - 12:30PM P Svensson SM 34 3	3.00
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BIO 038 BIODIVERSITY AND EXTINCTION: HOTSPOTS

The class surveys the biodiversity on Earth with an emphasis on plants and animals as well as the worldwide environmental crisis. Transfer: UC/CSU $\,$

O 52910 P Svensson ONLINE 3.00 NOTE: This section meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

BIO 041 PRINCIPLES OF ANIMAL BIOLOGY

Prerequisites: BIO 010 or BIO 011 or equivalent high school biology course, MATH 106 or MATH 106R. Advisory: BIO 043. 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

52911 TTH	12:30PM - 1:55PM P Svensson	SM 33	5.00
TTH	9:20AM - 12:30PM P Svensson	SM 56	

BIO 042 PRINCIPLES OF PLANT BIOLOGY

Prerequisite: MATH 106/106R. Advisory: BIO 043. 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

52912 MW	9:20AM - 10:45AM M Geary	SM 33	5.00
MW	10:55AM - 2:05PM M Geary	SM 56	

BIO 043 PRINCIPLES OF CELL BIOLOGY

Prerequisites: CHEM 001A; MATH 106 or MATH 106R; and BIO 010 or BIO 011 or successful completion of any college biology course. A comprehensive course in cell biology, including the principles of cell chemistry and metabolism, structure and function of procaryotic and eucaryotic cells and viruses, molecular genetics, genetic engineering, and hypotheses of the origin of life. Transfer: UC/CSU

52913 TTH	7:40AM - 9:05AM	R Berlani	SM 33	5.00
TTH	9:15AM - 12:25PM	R Berlani	SM 57	

BIO 045 MICROBIOLOGY

Prerequisite: CHEM 001A or CHEM 030A, BIO 010, BIO 011, or successful completion of any college biology course, and MATH 103 or MATH 103R. 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

anon competency			
52914 MW	10:55AM - 12:20PMC Hackworth	FOX 120	5.00
MW	7:40AM - 10:50AM C Hackworth	SM 57	
52915 MW	10:55AM - 12:20PMC Hackworth	FOX 120	5.00
MW	12:30PM - 3:40PM C Hackworth	SM 57	

BIO 047 HUMAN ANATOMY

Prereq: Math 106; Bio 010 or Bio 011 or successful completion of a high school general biology course (course should include an overview of cellular structure, cellular function, cell division and the scientific method). 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

52918 MW	12:30PM - 1:55PM L Gallardo	SM 35	5.00
MW	9:20AM - 12:30PM L Gallardo	SM 58	
52916 TTH	10:55AM - 12:20PMC Stanton	FOX 120	5.00
TTH	7:40AM - 10:50AM C Stanton	SM 58	

Recommended Preparations in Basic Skills:

	52917 TTH	10:55AM - 12:20PMC Stanton	FOX 120	5.00
	TTH	12:50PM - 4:00PM C Stanton	SM 58	
Ν	54761 TTH TTH	5:45PM - 7:10PM R Kalpin 7:15PM - 10:25PM R Kalpin	SM 34 SM 58	5.00

BIO 048 HUMAN PHYSIOLOGY

Prereq: Bio 047; Chem 002 or Chem 030A or Chem 001A. Principles and concepts of physiology through comprehensive study of the regulation, cellular function, and integration of the major organ systems of the human body. Transfer: UC/CSU

52919 TTH	7:45AM - 9:10AM N Norris	SM 36	5.00
			5.00
TTH	9:20AM - 12:30PM N Norris	SM 52	
52920 TTH	7:45AM - 9:10AM N Norris	SM 36	5.00
TTH	12:50PM - 4:00PM N Norris	SM 52	

BIO 058 FIELD ECOLOGY

This course for non-majors explores field ecology of plant and animal communities. The course includes class discussion followed by field trip(s) to selected region(s). Transfer: UC/CSU

921	F 10:15AM - 12:20PML Gallardo	SM 58	3.00
	L Gallardo	OFFCMF)
	NOTE: This section meets both in the classroon	n and in the fi	eld.
	The first day of class is Friday 02/03/17 from 10:	15-12:20 in S	M
	58. Additional classroom meetings are schedule		
	03/03, 3/10, 03/17, 4/07 and 4/14. The field trip		
	Valley Friday 3/24/17 through Wednesday 3/29/1		
	responsible for travel, meals, and camping equip		
	expenses. For more information, contact Leticia		
	gallardo@wvm.edu,(408)741-2416 or visit instruct	t.westvalley.e	edu/
	gallardo.		

BUSINESS

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NOTE: The Business Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

BUS 024 INTERNATIONAL BUSINESS MANAGEMENT

This course is an introduction to globalization and the cultural, economic, political, and legal environments of international business including an overview of risks, challenges, and opportunities in the global marketplace. Pass/ No Pass Option. Transfer: UC/CSU

C 52922 K Dundurs ONLINE 3.00 NOTE: Section #52922 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

BUS 028 BUSINESS LAW

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

	52923 MW	10:55AM - 12:20PML Shoemaker	V 7	3.00
	52925 MW	12:30PM - 1:55PM L Shoemaker	V 7	3.00
	52926 TTH	9:20AM - 10:45AM L Shoemaker	V 7	3.00
0	52924	L Yurtseven	ONI INF	3.00

NOTE: Section #52924 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

• 52927 L Yurtseven ONLINE 3.00 SECTION #52927 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: Section #52927 meets only ONLINE using the internet and the Canvas learning management system. Class begins 04/03/17, class ends 05/26/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

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BUS 034 HUMAN RESOURCE MANAGEMENT

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

• 52928 P Stokke ONLINE 3.00 NOTE: Section #52928 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

BUS 036 STRATEGIC MANAGEMENT

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, start-up organizations and entrepreneurship. Pass/No Pass Option. Transfer: CSU

O 52929 M Kincaid ONLINE 3.00 SECTION #52929 BEGINS 01/30/17 CLASS ENDS 05/26/17 NOTE: Section #52929 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

BUS 040 SALES STRATEGIES

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

• 52930 K Schock ONLINE 3.00 NOTE: Section #52930 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

BUS 044 PRESENTATION, POWERPOINT

Students in this course are given the opportunity to learn to use a comprehensive software program. Using templates for formatting text and data organized in outline form, creating overhead transparencies, preparing slide presentations, and printing presentation notes are studied. Pass/No Pass Only.

• 54605 L Kaaz ONLINE 1.00 SECTION #54605 BEGINS 03/14/17 CLASS ENDS 04/27/17 NOTE: Section #54605 meets only ONLINE using the internet and the Canvas learning management system. Class begins 03/14/17 and ends on 04/27/17. After registering, go to westvalley.edu/ eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

BUS 046 EXCELLING WITH EXCEL

This course provides 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 is covered also, and students are introduced to macro capabilities. Pass/No Pass Option. Transfer: CSU

• 54606 K Dundurs ONLINE 3.00 NOTE: Section #54606 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.

• Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

BUS 047 ADOBE ACROBAT AND PDF

This course focuses on using Adobe Acrobat to convert Microsoft documents to the PDF format. Also, the course covers enhancing PDF files with bookmarks, thumbnails, and links. Converting digital forms and web documents to PDF format is covered also. Pass/No Pass Only.

• 60195 K Dundurs ONLINE 1.00 SECTION #60195 BEGINS 03/14/17 CLASS ENDS 04/27/17 NOTE: Section #60195 meets only ONLINE using the internet and the Canvas learning management system. Class begins 03/14/17 and ends on 04/27/17. After registering, go to westvalley.edu/ eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

BUS 051 INTRODUCTION TO BUSINESS

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

52935	MW	9:20AM - 10:45AM	M Cappello	FOX 103	3.00	
52933	MW	10:55AM - 12:20PM	J Henderson	FOX 101	3.00	
	NOTE:	Section #52933 is for Fir	st Year Experience	e students.	Others	
may register if space is available.						
52934	MŴ	12:30PM - 1:55PM	M Cappello	FOX 103	3.00	

- 52931
 TTH
 10:55AM 12:20PM L Shoemaker
 V
 7
 3.00

 52932
 N Maloney-Mercado ONLINE
 3.00

 NOTE:
 Section #52932 meets only ONLINE using the internet and
- the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).
- 52936 M Cappello ONLINE 3.00 SECTION #52936 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: Section #52936 meets only ONLINE using the internet and the Canvas learning management system. Class begins 04/03/17; class ends on 05/26/17. After registering, go to westvalley.edu/ eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).
- O 52937 D Felder ONLINE 3.00 SECTION #52937 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: Section #52937 meets only ONLINE using the internet and the Canvas learning management system. Class begins 04/03/17; class ends 05/26/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

BUS 054 SMALL BUSINESS START UP AND MANAGEMENT

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

52938 TTH 9:20AM - 10:45AM M Cappello FOX 101 3.00

BUS 056 MARKETING PRINCIPLES

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

52939 TTH	10:55AM - 12:20PM M Cappello	FOX 101	3.00
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BUS 061 BUSINESS, GOVERNMENT AND SOCIETY

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: UC/CSU

• 52940 K Dundurs ONLINE 3.00 NOTE: Section #52940 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

BUS 062 BUSINESS MATHEMATICS

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

O 58506 J Henderson ONLINE 3.00 SECTION #58506 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: Section #58506 meets only ONLINE using the internet and the Canvas learning management system. Class begins 04/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

BUS 066 HUMAN RELATIONS IN BUSINESS

This course is the study of human relations behavior in business organizations emphasizing personal/interpersonal relationships, leadership development for business success, future trends. Pass/No Pass Option. Transfer: CSU

52942 MW 9:20AM - 10:45AM M Burke FOX 107 3.00

BUS 068 ORGANIZATIONAL BEHAVIOR

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

• 52943 A Hatter ONLINE 3.00 NOTE: Section #52943 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

BUS 078 BUSINESS COMMUNICATION

Prerequisite: ENGL 001A. 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

 52944 MW 10:55AM - 12:20PM M Burke FOX 103 3.00 52945 N Maloney-Mercado ONLINE 3.00 NOTE: Section #52945 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

CHEMISTRY

CHEM 001A GENERAL CHEMISTRY

Prerequisite: MATH 106 or MATH 106R or qualifying score on math placement test with proof of Algebra II , and CHEM 002 or 1 year high school chemistry. 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

	52950	MW M M	10:55AM - 12:20PM 1:00PM - 2:05PM 2:05PM - 5:15PM	S Weiner	SM 36 SM 22 SM 22	5.00
	52951	MW W	10:55AM - 12:20PM 1:00PM - 2:05PM	IS Weiner S Weiner	SM 36 SM 22	5.00
	52949	W TTH TH	2:05PM - 5:15PM 10:55AM - 12:20PM 1:00PM - 2:05PM		SM 22 SM 33 SM 21	5.00
N	52952	TH TH T T	2:05PM - 5:15PM 6:00PM - 9:10PM 5:45PM - 6:50PM 6:50PM - 10:00PM	G Eldridge G Eldridge	SM 21 SM 33 SM 21 SM 21	5.00

CHEM 001B GENERAL CHEMISTRY

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

	52953 TTH	10:55AM - 12:20PM	1S Weiner	SM 35	5.00
	Т	1:00PM - 2:05PM	S Weiner	SM 22	
	Т	2:05PM - 5:15PM	S Weiner	SM 22	
Ν	52954 T	6:00PM - 9:10PM	S Yang	SM 33	5.00
	TH	5:45PM - 6:50PM	S Yang	SM 22	
	TH	6:50PM - 10:00PM		SM 22	

CHEM 002 INTRODUCTORY CHEMISTRY

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

	52955	MW M	10:55AM - 12:20PM 1:00PM - 4:10PM		SM 34 SM 21	4.00
	52956	MW	10:55AM - 12:20PM 1:00PM - 4:10PM	IG Eldridge	SM 34 SM 21	4.00
Ν	52957	••	6:00PM - 9:10PM 6:00PM - 9:10PM	G Fisher	SM 36 SM 22	4.00

CHEM 012B ORGANIC CHEMISTRY

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

58916 MW	12:30PM - 1:55PM	B Harrison	SM 33	5.00
MW	2:00PM - 5:10PM	B Harrison	SM 20	

CHEM 030A FUNDAMENTALS OF CHEMISTRY

Prerequisite: MATH 103 or MATH 103R or qualifying score on math placement test and proof of Algebra II. 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

	52959	TTH	12:30PM - 1:55PM	B Harrison	SM 36	4.00
		Т	2:05PM - 5:15PM	B Harrison	SM 20	
	52960	TTH	12:30PM - 1:55PM	B Harrison	SM 36	4.00
		TH	2:05PM - 5:15PM	B Harrison	SM 20	
Ν	52961	Μ	5:15PM - 8:25PM	D Linthacum	SM 33	4.00
		W	5:15PM - 8:25PM	D Linthacum	SM 20	

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CHEM 030B FUNDAMENTALS OF CHEMISTRY

Prerequisite: CHEM 030A or CHEM 002. This course is a continuation of CHEM 030A with emphasis in fields of organic and introductory biochemistry. Transfer: UC/CSU

Ν	52962 TTH	4:00PM - 5:05PM		SM 35	3.00
	TH	5:30PM - 8:40PM	G Burce	SM 21	

CHEM 050 CHEMICAL SKILLS

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.

52963 T 1:15PM - 4:50PM D Hopper SM 47 1.00 SECTION #52963 BEGINS 02/07/17 CLASS ENDS 05/16/17 NOTE: This class starts Feb. 7, 2017. CHEM 050 is designed to be taken concurrently with CHEM 001A.

CHILD STUDIES

NOTE: The Child Studies Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

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

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. Pass/No Pass Option. Transfer: CSU

 52964 MW 12:30PM - 1:55PM L Hotta V 15 3.00 52965 L Hotta ONLINE 3.00
 NOTE: Section 52965 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wwm.instructure.com

CHS 002 CHILD GROWTH AND DEVELOPMENT

This course is an introduction to human growth and development from conception through adolescence including typical and atypical physical growth, language, social-emotional and cognitive development of the child. Observation of children is required. Pass/No Pass Option. Transfer: UC/CSU

	52967	TTH	9:20AM - 10:45AM	K Moore Wines	V 15	3.00
	52968	TTH	10:55AM - 12:20PN	IK Moore Wines	V 15	3.00
Ν	52966	Μ	6:30PM - 9:40PM	R Hernandez	V 15	3.00
0	52969			T Shue	ONLINE	3.00
		NOTE:	Section #52969 meets	only ONLINE using	the internet	and
			the Canvas learning ma			
		January	y 30, 2017. After register	ring, go to the west	valley.edu/e	learn-
		ing/sch	edule/ for access to the	instructor's contac	t information	n and
		homepa	age including instruction	is for starting the co	ourse. On th	e first
		day of o	class, go to Canvas at: v	vvm.instructure.com	n	

CHS 005 DIVERSITY: CHILDHOOD AND CULTURE

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

52970 TTH 9:20AM - 10:45AM F Zarghami V 28 3.00 52971 M Conroy ONLINE 3.00 NOTE: Section #52971 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wwn.instructure.com

PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
 Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

• ADVISORY is a recommended preparation, not a REQUIREMENT.

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

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CHS 033B FAMILY DEVELOPMENT

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

				-	
Ν	52972 W	6:20PM - 9:30PM	L Martinez	CMPB J69	3.00
Ν	52973 W	6:20PM - 9:30PM	L Pate	CMPB J68	3.00

CHS 034A INTRODUCTION TO THE CHILD WITH SPECIAL NEEDS

The course provides an overview of common disabilities of children and the impact on families. Educational issues, techniques, methods of intervention and case management are explored. An examination of public law, the Individuals with Disabilities Act (IDEA), and the development of the Individual Family Services Plan (IFSP) and Individual Educational Plan (IEP) is included. Pass/ No Pass Option. Transfer: CSU

N 52974 W 6:30PM - 9:40PM F Zarghami V 28 3.00

CHS 035 PRACTICUM IN EARLY CHILDHOOD EDUCATION CHILDHOOD SETTINGS

Prerequisite: CHS 001, 002, 063, 080 Corequisite: Wrkex 303. 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 Option. Transfer: CSU

N 52975 T 6:30PM - 8:30PM T Shue V 28 3.00 NOTE: This is a hybrid class, which means the class will meet ONLINE using the internet and utilizes the Canvas learning management system. Class begins January 30, 2017. , and ON CAMPUS, meeting on Tuesday from 6:30pm to 8:30pm in Room V-28. Co-Req: OCC WRKEX 303. This course provides students with supervised field experience in a licensed early childhood program. Through observation and participation in an early childhood classroom, Students will co-enroll in three units of Occupational Work Experience and complete a minimum of 120 hours per semester in the classroom. For SP2017, CHS 035(Section 52975) is a co-req with WRKEX 303(Section 55513).

CHS 053 CONTEMPORARY EDUCATION IN A CHANGING SOCIETY

This course focuses on American education and its policies with an international perspective on school systems from pre-kindergarten through college in today's global society. The course also covers the historical and political overview of education in America. Pass/No Pass Option. Transfer: UC/CSU 0 54856 T Shue ONLINE 3.00

NOTE: Section #54856 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wwm.instructure.com

CHS 058 LANGUAGE, LITERACY, AND THE DEVELOPING CHILD

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** 52976 TH 6:30PM - 9:40PM S Gonzales V 15 3.00

CHS 060 CHILDREN'S WAYS OF THINKING AND KNOWING

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

N 52977 T 6:30PM - 9:40PM J Marshall V 15 3.0

CHS 063 CHILD, FAMILY, AND COMMUNITY

This course examines the developing child in a societal context focusing on the interrelationship of family, school, and community and emphasizes historical and socio-cultural facts. Pass/No Pass Option. Transfer: CSU

52978 MW 10:55AM - 12:20PMK Moore Wines V 15 3.00 52979 L Hotta ONLINE 3.00 NOTE: Section #52979 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: www.instructure.com

CHS 065 SUPERVISION AND ADMINISTRATION II: PEOPLE AND PROCESSES

Advisory: CHS 064. This class focuses on the principles and practices of supervision within early care and education programs. Pass/No Pass Option. Transfer: CSU

N 52980 M 6:30PM - 9:40PM T Shue V 28 3.00

CHS 066 CHILD SAFETY, HEALTH AND NUTRITION

This course includes the study of infectious disease, preventative health practices, infant/child/ adult first aid/CPR, injury prevention, nutrition components, food pyramid/plate 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

• 52981 L Hotta ONLINE 3.00 NOTE: Section #52981 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wwm.instructure.com

CHS 070 INFANT/TODDLER DEVELOPMENT & CARE

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

52982 TTH 12:30PM - 1:55PM K Moore Wines V 15 3.00

CHS 080 INTRODUCTION TO CURRICULUM

Prerequisite: CHS 002 and CHS 063. This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6. Pass/No Pass Option. Transfer: CSU

N 52983 W 6:30PM - 9:40PM J Marshall V 17 3.00

CHS 087 OBSERVATION AND ASSESSMENT CHILDHOOD SETTINGS

Prerequisites: CHS 002 and CHS 063. 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

2984			L Hotta	ONLINE	3.00
	W	9:20AM - 10:4	5AM L Hotta	V 15	
	NOTE:	Section 52984 mee	ets BOTH ONLINE	and ON CAMPUS	. It
	meets i	in V-15. The online c	component is deli	vered via the Canva	IS
	learning	g management syste	em. Class begins	January 30, 2017.	After
	register	ring, go to the westv	/alley.edu/elearnir	ng/schedule/ for acc	cess
	to the i	nstructor's contact i	nformation and h	omepage including	
	instruct	tions for starting the	course. On the fi	rst day of class, go	to
	Canvas	s at: wvm.instructure	e.com		

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

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COMMUNICATION STUDIES

COMM 001 PUBLIC SPEAKING

Prerequisite: ENGL 905 or qualifying assessment score. Advisory: READ 053. This course emphasizes the basic principles of preparation, organization, research, outlining, delivery and evaluation of at least three extemporaneous oral speeches. It includes study of the process of communication, evaluating and utilizing evidence, principles of speech preparation and outline organization, management of communication apprehension, the role of the listener in public speaking, speech evaluation, rhetorical principles, and verbal and nonverbal delivery techniques. Transfer: UC/CSU

52998 Oli M ONLINE 3.00 MW 10:55AM - 12:20PMOIi M LASS 33 SECTION #52998 BEGINS 01/30/17 CLASS ENDS 03/22/17 NOTE: This is a compressed 8-week Hybrid Public Speaking course. The course is also OER(open education resource)/Eco-Friendly. This means, that ALL resources needed for success will be available online at NO COST. The class meets F2F on MW. We will also complete online modules throughout the week. Speeches will be given in class face-to-face. Students will show up to the classroom (LASS 33) at the start of the course.

52999 Oli M ONLINE 3.00 MW 12:30PM - 1:55PM Oli M LASS 33 SECTION #52999 BEGINS 04/03/17 CLASS ENDS 05/24/17 NOTE: This is a compressed 8-week Hybrid Public Speaking course. The course is also OER(open education resource)/Eco-Friendly. This means, that ALL resources needed for success will be available online at NO COST. The class meets F2F on MW. We will also complete online modules throughout the week. Speeches will be given in class face-to-face. Students will show up to the classroom (LASS 33) at the start of the course. 53011 J Hannigan ONLINE 3.00

53011			J Hannigan	ONLINE	3.00
	Μ	2:05PM - 5:10PM	J Hannigan	LASS 34	
	SECTION #	#53011 BEGINS 02/	27/17 CLASS EN	IDS 05/19/17	
	NOTE: Thi	s section is a Late S	tart Online Hybric	Online class.	Sec-
	tion #5301	1 meets both face to	face and Online	using westval	ley.
	edu/instruc	ctor's contact inform	ation. The first da	y of class is fa	ace to
	face (F2F) a	and will meet in LAS	S 34. The F2F cla	sses are man	datory
	and will me	et the following Mor	ndays at 2:05pm	to 5:10pm in r	oom
	LASS 34: 2	2/27, 3/6, 3/20, 4/10,	5/1, and 5/8. The	e class will als	0
	meet each	week online.			
53010	MW	7:45AM - 9:10AM	M Zajac	LASS 32	3.00
50000	N 4147	0.00414 40.45414	NA 7 1		0.00

53003	MW	9:20AM - 10:45AM M Zajac	FOX 202	3.00
	NOTE:	This section is for First Year Experience	e (FYE) Student	s.
	Others	may register if space is available.	. ,	
53009	MW	9:20AM - 10:45AM D Threet	FOX 201	3.00
52996	MW	10:55AM - 12:20PML Zamora	FOX 201	3.00
5300/	N/N/	10.55AM - 12.20PM Borchard	1 466 32	3 00

	50004		10.00/10/ 12.	.201 1010	Doronard	LAOO	02	0.00
	52997	TTH	9:20AM - 10:4	45AM \$	S Anderson	FOX	201	3.00
	53001	TTH	9:20AM - 10:4	45AM 🗸	J Hannigan	LASS	34	3.00
	55784	TTH	9:20AM - 10:4	45AM 🗸	J Morrison	FOX	106	3.00
	53000	TTH	10:55AM - 12:	:20PM	J Hannigan	FOX	102	3.00
	55544	TTH	10:55AM - 12:	:20PM	J Morrison	LASS	34	3.00
	53007	TTH	12:30PM - 1:5	55PM I	L Zamora	LASS	32	3.00
	53002	F	9:00AM - 12:	10PM 、	J Borchard	LASS	34	3.00
Ν	53008				J Hannigan	ON	LINE	3.00

M 6:00PM - 9:10PM J Hannigan LASS 34 SECTION #53008 BEGINS 02/06/17 CLASS ENDS 04/28/17 NOTE: This section is a Late Start Online Hybrid Online class. Section #53008 meets both face to face and Online using the Canvas learning management system. After registering, go to westvalley. edu/eLearning/schedule/ for access to the instructor's contact information. The first day of class is face to face (F2F) and will meet in LASS 34. The F2F classes are mandatory and will meet the following Mondays at 6:00pm to 9:10pm in room LASS 34: 2/6, 2/13, 2/27, 3/13, 4/3, and 4/10. The class will also meet each week online.

COMM 004 SMALL GROUP DISCUSSION

Prerequisite: ENGL 905 or qualifying assessment score. Advisory: READ 053. This course is designed to provide students with theoretical and practical insights, experiences, and principles of communication in a variety of group contexts. Areas of focus include the theory and practical application of: leadership,information-sharing, problem solving, conflict management and critical decision-making and evaluation of group communication processes. Transfer: UC/CSU

53012 MW	9:20AM - 10:45AM L Zamora	LASS 34	3.00
53013 TTH	9:20AM - 10:45AM Oli M	LASS 33	3.00

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● 53014 J Hannigan ONLINE 3.00 NOTE: Section #53014 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage(wvm.instructure.com).

COMM 008 INTERPERSONAL COMMUNICATION

Prerequisite: ENGL 905. Advisory: READ 053. This course is designed to provide students with underlying principles of verbal and nonverbal transactions that occur in relationships through the study of theory, research findings, and the implementation of those finding into practical skills involved in interpersonal communication found personal & professional contexts. Pass/No Pass Option. Transfer: UC/CSU

54582 MW	10:55AM - 12:20PMJ Hannigan	LASS 34	3.00
53015 TTH	9:20AM - 10:45AM M Zajac	LASS 32	3.00
53016 F	9:00AM - 12:10PM M Zajac	LASS 32	3.00

COMM 010 PERSUASIVE SPEAKING

Prereq: ENGL 905. Advisory: READ 053. This communication studies course offers students the opportunity to examine historical and contemporary approaches to persuasive messages throughout time. It focuses on persuasive appeals, and learning to construct, deliver, critique, and analytically evaluate persuasive messages in a variety of contexts. This course also includes preparing, outlining, and presenting at least three extemporaneous oral persuasive speeches that are given in the physical presence of other listeners. Transfer: UC/CSU

53017 MW 10:55AM - 12:20PM M Zajac FOX 202 3.00

COMM 012 INTERCULTURAL COMMUNICATION

Prerequisite: ENGL 905. Advisory: READ 053. This course highlights the importance of culture and how it creates communication in global and/or domestic contexts. The emphasis is on the influence of cultures, languages, and social patterns on how members of cultures relate among themselves and with members of diverse groups. It is designed to help students appreciate and compare intercultural communication patterns within the larger context of American culture. It provides students with theoretical knowledge and practical application of effective communication within and between diverse cultural groups. Transfer: UC/CSU

	53021 MW	9:20AM - 10:45AM	Oli M	LASS 33	3.00
	53020 TTH	10:55AM - 12:20PN	10li M	LASS 33	3.00
	53019 TTH	12:30PM - 1:55PM	J Morrison	LASS 33	3.00
0	53018		Oli M	ONI INF	3.00

SECTION #53018 BEGINS 02/21/17 CLASS ENDS 05/16/17 NOTE: Section #53018 is a 12-week LATE START class, and meets only ONLINE using the internet and the Canvas learning management system. Class begins 2/21/2017 and will end 5/16/2017. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

O 53022 OIi M ONLINE 3.00 SECTION #53022 BEGINS 01/30/17 CLASS ENDS 04/28/17 NOTE: Section #53022 is a 12-week class, and meets only ONLINE using the internet and the Canvas learning management system. Class begins 1/30/2017 and will end 4/28/2017. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

COMM 020 ARGUMENTATION AND DEBATE

Prerequisite: ENGL 905 or qualifying assessment score. This course emphasizes the basic principles of classical and dialogical debate structures, critical inquiry, argument and advocacy. It includes Identifying fallacies in reasoning and language, testing evidence and evidence sources. It also includes the process of brief preparation, rhetorical theory, advancing a reasoned position while effectively presenting and defending those positions. Analysis, presentation, and evaluation of oral and written arguments. Presenting two or more oral debates in the physical presence of other listeners. Transfer: UC/CSU

	physical presence of other listen	ers. mansier. 00/000	
53023 MW	9:20AM - 10:45AM J Borchar	rd LASS 32 3.00	
53024 TTH	7:45AM - 9:10AM S Anders	on FOX 202 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.

• ADVISORY is a recommended preparation, not a REQUIREMENT.

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

COMPUTER APPLICATIONS

CA 010D COMPUTER KEYBOARDING 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. **0** 52946 L Kaaz ONLINE 3.00

NOTE: Section #52946 MEETS ONLINE ONLY requiring internet access and email. Class begins January 30, 2017. After registering email instructor lisa.kaaz@wvm.edu

CA 033 MS OFFICE - BEGINNING OFFICE COMPUTING

Advisory: CA 010D. 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

S2947 K Dundurs ONLINE 3.00
 NOTE: Section #52947 MEETS ONLY ONLINE using the Internet.
 Class begins January 30, 2017. After registering, send your email
 address to the instructor Karina Dundurs, karina.dundurs@wvm.edu

CA 062B BEGINNING SPREADSHEETS: MICROSOFT EXCEL

Advisory: CA 010D. 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

₩ 52948 S 8:15AM - 5:15PM K Dundurs FOX 105 1.00 SECTION #52948 BEGINS 03/11/17 CLASS ENDS 03/18/17 NOTE: A lunch break will be taken from 12:30 p.m. - 1:00 p.m.

COMPUTER INFORMATION SYSTEMS

CIS 002 INTRODUCTION TO COMPUTING

Advisory: MATH 106 or MATH 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

	52989	MW	8:30AM - 10:35AM	I K Dundurs	FOX 105	4.00
	52986	TTH	12:30PM - 2:35PM	J Rascov	FOX 104	4.00
0	52987			J Rascov	ONLINE	3.00
		SECTION :	#52987 BEGINS 01/	'30/17 CLASS END	S 05/26/17	
		NOTE: Se	ction #52987 MEETS	S ONLY ONLINE usi	ing the interi	net
		and the Ca	anvas learning manag	gement system. Afte	er registering	g, go
		to westvall	ey.edu/eLearning/sc	hedule/ for access	to the instru	ctor's
		contact inf	ormation. On the firs	t day of class, go to	o Canvas at	the
		top of the \	WVC homepage (wv	m.instructure.com).		
0	52988			M Kaaz	ONLINE	3.00
		SECTION :	#52988 BEGINS 04/	03/17 CLASS END	S 05/22/17	
		NOTE: Se	ction #52988 meets	only ONLINE using	the internet	and
		the Canvas	s learning manageme	ent system. After re	gistering, go	o to

the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).
 52985 M Kaaz ONLINE 3.00

SECTION #52985 BEGINS 03/8/17 CLASS ENDS 05/22/17 NOTE: Section #52985 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

CIS 004A COMPUTER PROGRAMMING I C++ PROGRAMMING

Advisory: MATH 106 or 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the C++ language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Pass/No Pass option. Transfer: UC/CSU

	52991 TTH	10:15AM - 12:20PMH Nguyen	FOX 103	4.00
Ν	52990 W	5:45PM - 10:00PM F George	FOX 104	4.00

CIS 004A1 COMPUTER PROGRAMMING I (JAVA)

Advisory: MATH 106 or 106R. CIS 004A1 focuses on the Java programming language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Pass/No Pass Option. Transfer: UC/CSU

	52993 TTH	7:45AM - 9:50AM H Nguyen	FOX 103	4.00
Ν	52992 M	5:45PM - 10:00PM F George	FOX 104	4.00

CIS 004B COMPUTER PROGRAMMING II (C++ LANGUAGE)

Prerequisite: CIS 004A. Advisory: MATH 106 or MATH 106R. This is a continuation of CIS 04A (Computer Programming I) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a 4-year college or university Computer Science program. CIS 4B introduces data structures. The course includes both lecture and programming using C++. Pass/No Pass Option. Transfer: UC/CSU

N 52994 T 5:45PM - 10:00PM F George FOX 104 4.00

CIS 039 MICROCOMPUTER ASSEMBLER PROGRAMMING

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

N 52995 TH 6:50PM - 10:00PM F George FOX 104 3.00

COUNSELING

COUNS 000A ORIENTATION

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

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 SECTION #55061
 BEGINS 05/13/17
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 53028
 F Cognetta
 ONLINE
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- O 53028 F Cognetta ONLINE 0.50 SECTION #53028 BEGINS 03/06/17 CLASS ENDS 03/13/17 NOTE: Section #53028 meets only ONLINE using the internet and the Canvas learning management system. Class begins 03/06/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).
- 55064 F Cognetta ONLINE 0.50 SECTION #55064 BEGINS 04/24/17 CLASS ENDS 05/01/17 NOTE: Section #55064 meets only ONLINE using the internet and the Canvas learning management system. Class begins 04/24/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

COUNS 002 ACADEMIC & PERSONAL PLANNING

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 occupational interests. Pass/No Pass Only. Transfer: CSU

53029 F 9:30AM - 12:45PM S Patterson FOX 104 1.00 SECTION #53029 BEGINS 02/24/17 CLASS ENDS 03/24/17 NOTE: Section #53029 has an International Students emphasis. There will be a mandatory Orientation on Tuesday, January 24, 2017 from 10:30 a.m. - 1:30 p.m. in (ROOM TO BE ANNOUNCED). Class will meet on the following Fridays, 2/24, 3/3, 3/10, 3/17, and 3/24 from 9:30am - 12:45pm in FOX 104.

Recommended Preparations in Basic Skills:

COUNS 005 COLLEGE SUCCESS

Advisory: ENGL 905. 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

•	53030 53031	TTH	9:20AM - 10:45AM F 10:55AM - 12:20PM F	R Byers	FOX 102 FOX 104	3.00	
U	53032		A	Bangle	ONLINE	3.00	
		SECTION #53032 BEGINS 02/05/17 ČLASS ENDS 05/25/17					
	NOTE: Section #53032 meets only ONLINE using the internet and						

the Canvas learning management system. Class begins 02/05/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

 53033 R Byers ONLINE 3.00 SECTION #53033 BEGINS 03/13/17 CLASS ENDS 05/18/17 NOTE: Please visit livingmindfulness.org for more information and getting started instructions.

COUNS 012 CAREERS AND LIFE STYLES

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

	53034 I	MW	9:20AM - 10:45AM	A Bangle	FOX 101	3.00
	53036 I	MW	10:55AM - 12:20PN	IR Byers	FOX 104	3.00
	53035	ТТН	9:20AM - 10:45AM	A Bangle	FOX 104	3.00
0	53037			E Johnson	ONLINE	3.00

SECTION #53037 BEGINS 01/30/17 CLASS ENDS 05/26/17 NOTE: Section #53037 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

COUNS 012C CAREERS AND LIFE STYLES

Couns 12C is a special topic module for those who desire more in-depth career direction. This course focuses on specialized concerns relating to job search and the world of work. Pass/No Pass Option. Transfer: CSU

- 53038 T 10:55AM 11:55AM R Byers FOX 105 1.00 NOTE: Section #053038 is taught as part of the FIRST YEAR EXPERIENCE Program. Only students enrolled in this program may register for this class. Others may register is space is available. Contact Gretchen Ehlers,gretchen.ehlers@westvalley.edu, for further information.
- 53041 T 10:55AM 11:55AM J Bucher LASS 20 1.00 NOTE: Students enrolled in Section #53041 must be a Puente student and also enrolled in English 1A Section #53093. Students must first meet with the Puente counselor, or the Puente English instructor to be added to these classes and to discuss the requirements of the program in more detail. Contact joe.bucher@westvalley.edu
- 53040 W 9:20AM 10:20AM C Lierena FOX 106 1.00 NOTE: Section #53040 is taught as part of the First Year Experience program. Only students enrolled in this program may register for this class. Others may register is space is available. Contact Gretchen Ehlers, gretchen.ehlers@wvm.edu, for further information.
- 53042 W 10:55AM 11:55AM C Llerena FOX 106 1.00 NOTE: Section #53042 is taught as part of the First Year Experience program. Only students enrolled in this program may register for this class. Others may register if space is available. Contact Gretchen Ehlers, gretchen.ehlers@wvm.edu, for further information.
- 53039 W 12:30PM 1:30PM P Severe FOX 102 1.00 NOTE: This course is designed for SUCCESS program students who desire in-depth career direction and/or wish to plan for their major. Further, the emphasis is on transferring to a four-year college/university. Students should also enroll in Umoja Community SUCCESS Program and also register for English 1A section #53082. Before enrolling please contact Counselor, Philip Severe, philip. severe@westvalley.edu

CLASS INFORMATION — Spring 2017 55

COUNS 018 JOB SEARCH METHODS

This course provides practical step-by-step instructions, techniques, and strategies for planning and organizing an effective job search. Emphasis is placed on developing strategies to deal with job market issues, job market research, employer contact, resumes and application, job interviews, and the world of work. Utilizing online tools is also covered. Pass/No Pass Option. Transfer: CSU

55067 TH 4:00PM - 5:50PM M Fard FOX 105 1.00 SECTION #55067 BEGINS 04/06/17 CLASS ENDS 05/25/17

COUNS 024 PERSONAL GROWTH

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

53043 MW 9:20AM - 10:45AM R Byers V 13 3.00 SECTION #53043 BEGINS 03/13/17 CLASS ENDS 05/17/17 NOTE: This section has a Mindfulness-Based Stress Reduction emphasis. It starts 3/13/17 and meets in-person MW 9:20 - 10:45am, and also online. Please visit livingmindfulness.org for more information.

COUNS 050 CROSS-CULTURAL PERSPECTIVES

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

	3			
	53044 MW	12:20PM - 1:55PM C Llerena	FOX 106	3.00
	53045 TTH	10:55AM - 12:20PMP Severe	FOX 202	3.00
0	53046	L Hernandez	ONLINE	3.00

- SECTION #53046 BEGINS 02/05/17 CLASS ENDS 05/25/17 NOTE: Section #53046 meets only ONLINE. Upon enrolling in this class, expect an email with detailed log-in instructions the first day of class. Also, you can log in directly at URL: wvm.instructure.com This is a UC/CSU/Santa Clara University transferable course that also meets the AA/AS cultural diversity requirement.
- O 53047 L Hernandez ONLINE 3.00 SECTION #53047 BEGINS 03/12/17 CLASS ENDS 05/25/17 NOTE: Section #53047 meets only ONLINE. Upon enrolling in this class, expect an email with detailed log-in instructions the first day of class. Also, you can log in directly at URL: wvm.instructure.com This is a UC/CSU/Santa Clara University transferable course that also meets the AA/AS cultural diversity requirement.

COURT REPORTING

NOTE: The Court Reporting and Related Technologies Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

CTR 007A COURT REPORTING THEORY I

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. Pass/No Pass Option. Transfer: CSU.

53048 MW	10:30AM - 11:35AMM Ortiz	V 10	4.00
MW	11:40AM - 2:50PM L Lawson	V 10	

CTR 007B COURT REPORTING THEORY II

Prerequisite: CTR 006A1. 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. Pass/No Pass Option. Transfer: CSU

53049 I	MW	10:30AM - 11:35AMM Ortiz	V 10	4.00
	MW	11:40AM - 2:50PM L Lawson	V 10	

• 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.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

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CTR 007C THEORY III

Prerequisite: CTR 06B1 or CTR 007B. In this course students have the opportunity to refine machine shorthand skills for realtime translation in a computercompatible theory at 60 words per minute with 97 percent accuracy. Pass/No Pass Option. Transfer: CSU

53050 MW	10:30AM - 11:35AMM Ortiz	V 10	4.00
MW	11:40AM - 2:50PM L Lawson	V 10	

CTR 008 INTRODUCTION TO THE LEGAL RECORD: JURY CHARGE/LITERARY FOCUS

Prerequisite: CTR 007C. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard jury instruction terminology and phrases and literary vocabulary necessary to attain a writing speed of 80 words per minute. Familiarization with basic transcript production is emphasized through a variety of assignments emphasizing correct formatting, punctuation, and proofreading techniques/ symbology. Effective strategies for organizing and tracking out-of-class assignments for facilitating skill development are also covered. Pass/No Pass Option.

	54804	MT	12:00PM - 1:25PM	P Tchang	V 9	6.50
		MT	1:45PM - 3:35PM	E Van Dorn	V 9	
		WTH	12:00PM - 3:35PM	P Tchang	V 9	
		NOTE:	Course with required la	ab runs 12:00pm-3:3	35pm.	
Ν	54810	MT	5:30PM - 6:55PM	M Ortiz	. V 11	6.50
		MT	7:15PM - 9:05PM	E Van Dorn	V 11	
		WTH	5:30PM - 9:05PM	M Ortiz/C Leung	V 11	
		NOTE:	Course with required la	ab runs 5:30pm-9:05	5pm.	

CTR 010 INTRODUCTION TO THE LEGAL RECORD: QUESTION AND ANSWER TESTIMONY

Prerequisite: CTR 008. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal question and answer testimony terminology and phraseology necessary to attain a writing speed of 100 words per minute. Familiarization with transcript formatting requirements, effective practice techniques, professional communications etiquette and professional association support venues is emphasized through a variety of assignments and class discussion. Pass/No Pass Option.

	54820	MT	12:00PM - 1:25PM	P Tchang	V 9	6.50
		MT	1:45PM - 3:35PM	E Van Dorn	V 9	
		WTH	12:00PM - 3:35PM	P Tchang	V 9	
		NOTE:	Course with required la	b runs 12:00pm-3:3	5pm.	
Ν	54822	MT	5:30PM - 6:55PM	M Ortiz	. V 11	6.50
		MT	7:15PM - 9:05PM	E Van Dorn	V 11	
		WTH	5:30PM - 9:05PM	M Ortiz/C Leung	V 11	
		NOTE:	Course with required la	b runs 5:30pm-9:05	pm.	

CTR 012 INTRODUCTION TO THE LEGAL RECORD: MULTIPLE ATTORNEY FOCUS

Prerequisite: CTR 010. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal terminology and phraseology necessary to attain a writing speed of 120 words per minute. Colloquy protocol, speaker identification, and transcript formatting are explained and applied. Familiarization with courtroom staff responsibilities and family and employment law terminology is emphasized through a variety of lecture, assignments and class discussion. One fivehour courtroom observation is required. Pass/No Pass Option.

	54826	MT MT WTH	12:00PM - 1:25PM 1:45PM - 3:35PM 12:00PM - 3:35PM	E Van Dorn	V 9 V 9 V 9	6.50
Ν	54827	NOTE:	Course with required lal 5:30PM - 6:55PM	b runs 12:00pm-3:3		6.50
		MT WTH	7:15PM - 9:05PM 5:30PM - 9:05PM Course with required la	M Ortiz/C Leung	V 11 V 11	

CTR 014 INTRODUCTION TO THE LEGAL RECORD: MULTIPLE ATTORNEY/ WITNESS FOCUS

Prerequisite: CTR 012. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal terminology and phraseology necessary to attain a writing speed of 140 words per minute. Techniques for managing four different speakers are introduced. Familiarization with workers' compensation, personal injury, and real estate/property law terminology and corresponding stenographic outlines is emphasized through a variety of lecture, assignments and class discussion. One five-hour courtroom observation is required. Pass/No Pass Option.

1829	MT	12:00PM - 1:25PM	P Tchang	V 9	6.50
	MT	1:45PM - 3:35PM	E Van Dorn	V 9	
	WTH	12:00PM - 3:35PM	P Tchang	V 9	
	NOTE:	Course with required lal	o runs 12:00pm-3	3:35pm.	

Ν	54831	MT	5:30PM - 6:55PM	M Ortiz	V 11	6.50
		MT	7:15PM - 9:05PM	E Van Dorn	V 11	
		WTH	5:30PM - 9:05PM	M Ortiz/C Leung	V 11	
		NOTE:	Course with required la	b runs 5:30pm-9:05	pm.	

CTR 016 MASTERING THE LEGAL RECORD: COMPLEX DATA FORMATTING FOCUS

Prerequisite: CTR 014. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for intermediate-level legal terminology and phraseology necessary to attain a writing speed of 160 words per minute. Machine writing and transcription focuses on proper formatting of dates, standard and military time, currency, case numbers, exhibits, legal citations, and other numeric expressions regularly used in legal proceedings. Lecture content and assignments include how to read and interpret the court calendar and identify and apply information critical to the official court reporter. Pass/No Pass Option.

54857	MT	12:00PM - 1:25PM	M Ortiz	V 11	6.50
	MT	1:45PM - 3:35PM	M Ortiz	V 11	
	WTH	12:00PM - 3:35PM	S Coleman/M Ortiz	V 11	
	NOTE:	Course with required lal	b runs 12:00pm-3:35p	om.	

CTR 018 MASTERING THE LEGAL RECORD: REALTIME SKILLS/CAPTIONING FOCUS

Prerequisite: CTR 016. In this course, students have the opportunity to recognize and create stenographic outlines for intermediate to advanced-level vocabulary, terminology, and phraseology and apply speedbuilding techniques necessary to attain a writing speed of 180 words per minute. Machine writing and transcription focuses on application of "realtime" writing skills for educational captioning, aka Communication Access Realtime Translation (CART), and other types of live captioning. Lecture content and assignments include building a captioning software dictionary, captioning terminology, mechanics, etiquette, ethical issues, expectations of, and responsibilities facing the live captioner. Pass/No Pass Option.

54858	MT	12:00PM - 1:25PM	M Ortiz	V 11	6.50
	MT	1:45PM - 3:35PM	M Ortiz	V 11	
	WTH	12:00PM - 3:35PM	S Coleman/M Ortiz	V 11	
	NOTE:	Course with required lal	o runs 12:00pm-3:35p	om.	

CTR 021 MASTERING THE LEGAL RECORD: COURTROOM FOCUS

Prerequisite: CTR 018. In this course, students have the opportunity to further refine stenographic outlines and speed-building techniques to attain an accurate writing speed of up to 200 words per minute with 97.5 percent accuracy. Machine writing and transcription focuses on court terminology and phraseology. Lecture content and assignments include record-keeping requirements, application of State of California Minimum Transcript Standards, frequently-used language used in legal proceedings, reference source selection, and requirements for making verbatim records of hearings, meetings, and conventions. Pass/No Pass Option.

359	MT	12:00PM - 1:25PM	M Ortiz	V	11	6.50
	MT	1:45PM - 3:35PM	M Ortiz	V	11	
	WTH	12:00PM - 3:35PM	S Coleman/M Ortiz	V	11	
	NOTE.	O a sum a subtle sea as size al Lat				

NOTE: Course with required lab runs 12:00pm-3:35pm.

CTR 023 MASTERING THE LEGAL RECORD: DEPOSITION FOCUS

Prerequisite: CTR 021. In this course, students have the opportunity to further refine stenographic outlines and speed-building techniques to attain an accurate writing speed of 225 words per minute with 95 percent accuracy. Machine writing and transcription focuses on deposition terminology and phraseology. Lecture content and assignments include marking, handling, and securing exhibits; swearing in witnesses; managing depositions with more than two attorneys; handling rough transcript requests; and standard deposition protocol and ethics. Pass/No Pass Option.

54860 MT	12:00PM - 1:25PM	M Ortiz	V 11	6.50
MT	1:45PM - 3:35PM	M Ortiz	V 11	
WTH	12:00PM - 3:35PM	S Coleman/M Ortiz	V 11	
NOTE	: Course with required la	b runs 12:00pm-3:35p	om.	

CTR 028A COMPUTER AIDED TRANSCRIPTION

Prerequisite: CTR 007B. 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 **W** 54800 S 9:30AM - 11:35AM L Lawson V 11 2.50

54800 S	9:30AM - 11:35AM L Lawson	V 11	2.50
S	11:45AM - 1:10PM L Sill	V 10	

Recommended Preparations in Basic Skills:

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Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

548

CTR 044 COURT REPORTING INTERNSHIP

Prerequisite: CTR 018A or CTR 018B or CTR 018C or CTR 018D. This course provides supervised internship training mandated by the Court Reporters Board of California. Transcript production of actual court and deposition proceedings is required in this course. Pass/No Pass Only. Transfer: CSU

54802 S Coleman OFFCMP 1.00 NOTE: After registering, send your email address to the instructor, Sue Coleman, sacwvc@amail.com

DIGITAL MEDIA

NOTE: The Digital Media Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

DM 002 INTRODUCTION TO ELECTRONIC COMMUNICATION

This course analyzes traditional forms of mass media, and, the impact and development of new electronic communication technologies from both an historical and a cultural perspective. Special attention is given to media theories and effects, media operations and careers, and social, ethical and economic issues in the media. The course also examines the impact of media on the individual and on society as a whole. Transfer: CSU

● 54610 J McIntosh ONLINE 3.00 NOTE: This course utilizes the Canvas learning management system. After registering email the instructor, Jean McIntosh, jean. mcintosh@wvm.edu. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com)

DM 004 PRINCIPLES OF DESIGN

Advisory: DM 003, DM 014C. This course provides a studio experience that engages a series of problems and themes in basic two design dimension. Students develop fundamental design and compositional skill sets in a range of media. This course also promotes the critical examination and development of design principals, attributes, and elements of design, including the relationship between some production methods and materials. Pass/No Pass Option. Transfer: CSU

54611 TTH	10:55AM - 12:20PMJ McIntosh	CIL 122	4.00
TTH	12:30PM - 1:55PM J McIntosh	CIL 122	

DM 011 BLOGS AND SITE DEVELOPMENT: WORDPRESS

Advisory: DM 003. Students have the opportunity to learn how to design, customize, and maintain blogs on the Internet. Students use the WordPress.com content management system (CMS) to develop custom blogs and also have the opportunity to learn how to modify templates for blog publishing. Plugins and third party applications are also examined and implemented into blogging solutions. Pass/No Pass Only.

W	54624	S s	9:00AM - 3:00PM	VI S Ajam	CIL 122	1.00
				S Ajam	ONLINE	
		SECTION #	54624 BEGINS (01/30/17 CLA	SS ENDS 03/06/17	
		NOTE: Sec	tion #54624 will	meet on camp	us Saturday, Februa	ıry
		11, 2017 an	d also online. Th	is course utiliz	es the Canvas learn	ing
		managemer	nt system. After r	registering ema	ail the instructor, Sar	n
		Ajam, sam.a	ajam@wvm.edu.			

DM 014C DIGITAL ILLUSTRATION: ILLUSTRATOR

54

This course introduces design and vector-based illustration techniques, and focuses on conceptual approaches to digital illustration for specific design applications and media. It also explore concept development and composition techniques that pay particular attention to creative approaches to design solutions and developing individual illustration styles. Pass/No Pass Option. Transfer: CSU

4612 MW	12:30PM - 1:55PM	J Rascov	CIL 122 4.00	
		J Rascov	ONLINE	

NOTE: Section #54612 is a Hybrid class. Lecture is on campus. Lab is online. Lab details will be outlined in the first class meeting. After registering email the instructor, Jeff Rascov, jeff.rascov@wvm. edu. Section #54612 is offered for individuals who are interested in digital art, web and graphic design.

CLASS INFORMATION — Spring 2017 57

DM 021A WEB DEVELOPMENT 1

This course focuses on using the most recent version of HTML and CSS to create web sites and mobile applications. The course also covers web standards following the ADA requirements and validation. Students have the opportunity to plan, code and launch web sites for web and mobile platforms and work in teams using UX and interface design techniques. Pass/No Pass Option. Transfer: CSU N 57113 W 6:00PM - 9:10PM Staff CIL 122 4.00

Staff ONLINE NOTE: This course utilizes the Canvas learning management system. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com)

DM 021B WEB DEVELOPMENT 2

Advisory: DM/IS 021A. This course focuses on advanced markup using PHP and MySQL, Ajax, jQuery, and the most recent versions of HTML and CSS. Additional scripting languages are introduced that provide functionality across multiple output devices (desktop, laptop, tablet, and mobile.) Students are expected to have a working knowledge of XHTML and CSS, using FTP, and an understanding of basic web code. Pass/No Pass Option. Transfer: CSU

54861	TTH	9:20AM - 10:45/	AM J Rascov	CIL 122	4.00
			J Rascov	ONLINE	
NOTE: Section #54861 is a Hybrid class. Lecture is on campus.					
	Lab is c	online. Lab details wil	I be outlined in the	first class meet	ing.

DM 022A DIGITAL VIDEO 1

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. Pass/No Pass Option. Transfer: CSU

N 54614 M 6:00PM - 9:10PM Rascov/Wood CIL 122 4.00 Rascov/Wood ONLINE NOTE: Section #54614 is a Hybrid class. Lecture is on campus. Lab is online. Lab details will be outlined in the first class meeting. After registering email the instructor Jeff Rascov, jeff.rascov@wvm. edu

DM 025 INTRODUCTION TO INTERNET MARKETING

Advisory: CA 020 or 070. This course focuses on the basics of Internet Marketing and introduces marketing strategies as they relate to search engine optimization, web analytics and social media. Students address marketing issues relevant to websites, videos and other online material. Pass/No Pass Only. Transfer: CSU S Aiam ONI INF 1 00

54617		S Ajam	ONLINE	1.00		
	S 9:00AM - 3:00PM	S Ajam	CIL 122			
	SECTION #54617 BEGINS 03/	08/17 CLASS ENDS	6 04/17/17			
	NOTE: Section #54617 will me	et on campus Satur	day, March 1	8.		
	2017 and also online. This course utilizes the Canvas learning man- agement system. After registering email the instructor, Sam Ajam, sam.ajam@wvm.edu.					

DM 025B MOBILE MARKETING

This course focuses on marketing businesses, products/projects, and ideas through mobile channels. Pass/No Pass Option. Transfer: CSU

♥ 54619 S 9:00AM - 3:00PM S Ajam ONLINE 1.00 S 9:00AM - 3:00PM S Ajam CIL 122 SECTION #54619 BEGINS 04/19/17 CLASS ENDS 05/22/17 NOTE: Section #54619 will meet on campus Saturday, April 29, 2017 and also online. This course utilizes the Canvas learning management system. After registering email the instructor, Sam Ajam, sam.ajam@wvm.edu.)

• Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

ADVISORY is a recommended preparation, not a REQUIREMENT.

[•] 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.

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

CLASS INFORMATION — Spring 2017 58

DM 086 PORTFOLIO PLANNING AND REVIEW AND DIGITAL MEDIA

This course is designed for students committed to developing a professional quality portfolio for work, transfer and other purposes. The course emphasizes strategies for developing a portfolio to meet a range of needs, and covers identifying professional goals, analyzing different types of portfolios, legal and ethical issues pertinent to the field, and developing a professional skills based resume. All portfolios are presented at an annual review. Pass/No Pass Option. Transfer: CSU

6:00PM - 9:10PM J McIntosh N 54620 T CIL 122 3.00

DISABILITY AND EDUCATIONAL SUPPORT PROGRAM (D.E.S.P.) D.E.S.P.-LEARNING SKILLS COURSES

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

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

LS 931B EFFECTIVE LEARNING: MATH LAB

This lab support course is intended to be taken concurrently with Math 902P or Math 103. It focuses on the application of specific learning strategies to math coursework. Pass/No Pass Only.

58937 MW	2:05PM - 3:30PM	.I. Jaurequi	ISIS	1.00
54796 MW	2:05PM - 3:30PM			1.00
	#54796 BEGINS 01/		LO LO	1.00
JLUHUN	10-100 DEGINO 01/	JUNIN JEROU L		

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.

9:20AM - 10:45AM J Jauregui 53285 TTH FOX 202 3.00

LS 941C EFFECTIVE ESSAY WRITING

Prerequisite: ENGL 903 or qualifying score on placement test; or LS 941B or qualifying score on placement test. 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.

53287 MW 12:30PM - 1:55PM J Jauregui FOX 104 3.00

LS 943A WRITING SUPPORT LAB A

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.

- 9:20AM 10:45AM J Jaurequi 54968 MW LS LS 1.00 NOTE: This course is highly recommended as support for students in English 1A.
- 12:30PM 1:55PM S Sherrill 53288 TTH LS LS 1.00 NOTE: This course is highly recommended as support for DESP students in English 1A.

LS 944 EFFECTIVE MATH STRATEGIES

This is a pre algebra class designed to meet the educational needs of students with disabilities. Instruction focuses on pre-algebra skills with emphasis on the critical thinking and study skills necessary for success in math. Pass/No Pass Option.

54797 MW	9:20AM - 10:45AM S Sherrill	FOX 102	3.00
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ECONOMICS

ECON 001A PRINCIPLES OF MACROECONOMICS

Corequisite: ECON 002A. Prerequisite: MATH 103 or MATH 103R or qualifying score on placement test. 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

- 7:45AM 9:10AM D Demiray 53052 MW LASS 27 3 00 NOTE: Students enrolling in ECON 001A #53052 must also enroll in ECON 002A #53071.
- 10:55AM 12:20PMB Truongson 53053 MW LASS 27 3.00 NOTE: Students enrolling in ECON 001A #53053 must also enroll in ECON 002A #53065.
- 53055 TTH 9:20AM - 10:45AM S Liu LASS 27 3.00 NOTE: Students enrolling in ECON 001A #53055 must also enroll in ECON 002A #53066.
- 53056 TTH 12:30PM - 1:55PM M Sandhu LASS 27 3.00 NOTE: Students enrolling in ECON 001A #53056 must also enroll in ECON 002A #53069.
- N 53054 M 6:00PM - 9:10PM E Torres FOX 101 3.00 NOTE: Students enrolling in ECON 001A #53054 must also enroll in ECON 002A #53067.
- 0 53057 ONLINE 3.00 S Liu NOTE: Students enrolling in ECON 001A #53057 must also enroll in ECON 002A #53070. These classes meet ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/elearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com) and review the course announcements and syllabus thoroughly. If the course is full, email the instructor: sam.liu@westvalley.edu. Register yourself on the waitlist so that we can try to make a place for you. Computer and internet access is required for this course. No physical text required.
- **O** 53058 ONLINE 3.00 S Liu SECTION #53058 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: This is a LATE START class that runs from 4/3/17 through 5/26/17. Students enrolling in ECON 001A #53058 must also enroll in ECON 002A #53068. These classes meet ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/elearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com) and review the course announcements and syllabus thoroughly. If the course is full, email the instructor: sam.liu@westvalley.edu. Register yourself on the waitlist so that we can try to make a place for you. Computer and internet access is required for this course. No physical text required.

ECON 001B PRINCIPLES OF MICROECONOMICS

Corequisite: ECON 002B. Prerequisite: MATH 103 or MATH 103R or qualifying score on placement test. 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

- 53059 MW 9:20AM - 10:45AM J Kea LASS 27 3.00 NOTE: Students enrolling in ECON 001B #53059 must also enroll in ECON 002B #53072.
- 53060 MW 12:30PM - 1:55PM S Zill LASS 27 3.00 NOTE: Students enrolling in ECON 001B #53060 must also enroll in ECON 002B #53075.
- 10:55AM 12:20PMS Liu LASS 27 3 00 53061 TTH NOTE: Students enrolling in ECON 001B #53061 must also enroll in ECON 002B #53073.
- **N** 53062 T 6:00PM - 9:10PM H Kardevani FOX 101 3.00 NOTE: Students enrolling in ECON 001B #53062 must also enroll in ECON 002B #53077.

Recommended Preparations in Basic Skills:

- 53063 J Kea ONLINE 3.00 NOTE: Students enrolling in ECON 001B #53063 must also enroll in ECON 002B #53074. These classes meet ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/elearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com) and review the course announcements and syllabus thoroughly. If the course is full, email the instructor: janis.kea@westvalley.edu. Register yourself on the waitlist so that we can try to make a place for you. Computer and internet access is required for this course. No physical text required.
- **O** 53064 I Verissimo ONLINE 3.00 SECTION #53064 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: This a LATE START CLASS that runs from 4/3/17 through 5/26/17.Students enrolling in ECON 001B #53064 must also enroll in ECON 002B #53076. These classes meet ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/elearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com) and review the course announcements and syllabus thoroughly. If the course is full, email the instructor: janis.kea@westvalley.edu. Register yourself on the waitlist so that we can try to make a place for you. Computer and internet access is required for this course. No physical text required.

ECON 002A PRINCIPLES OF MACROECONOMICS LAB

Corequisite: ECON 001A. This online laboratory introduces macroeconomic analysis and principle including analysis of: market systems; aggregate measures of the economy; macroeconomic equilibrium; money, the banking system and role of central banks; monetary and fiscal policy; international trade and exchange rates; and macroeconomic growth. It must be taken concurrently with Econ 1A, regardless if 1A is taken lecture-based or online. Pass/ No Pass Option. Transfer: UC/CSU

- 53066 S Liu ONLINE 1.00 NOTE: Students enrolling in ECON 002A #53066 must also enroll in ECON 001A #53055.
- 53070 S Liu ONLINE 1.00 NOTE: Students enrolling in ECON 002A #53070 must also enroll in ECON 001A #53057.
- 53065 B Truongson ONLINE 1.00 NOTE: Students enrolling in ECON 002A #53065 must also enroll in ECON 001A #53053.
- 53067 E Torres ONLINE 1.00 NOTE: Students enrolling in ECON 002A #53067 must also enroll in ECON 001A #53054.
- 53068 S Liu ONLINE 1.00 SECTION #53068 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: This is a LATE START class that runs from 04/03/17 through 05/26/17.Students enrolling in ECON 002A #53068 must also enroll in ECON 001A #53058.
- 53069 M Sandhu ONLINE 1.00 NOTE: Students enrolling in ECON 002A #53069 must also enroll in ECON 001A #53056.
- 53071 D Demiray ONLINE 1.00 NOTE: Students enrolling in ECON 002A #53071 must also enroll in ECON 001A #53052.

ECON 002B PRINCIPLES OF MICROECONOMICS LAB

Corequisite: ECON 001B. This online lab introduces microeconomic analysis which focuses on individual economic decision-makers and markets. It must be taken concurrently with Econ 1B, regardless if 1B is taken lecture-based or online. Pass/No Pass Option. Transfer: UC/CSU.

- 53073 S Liu ONLINE 1.00 NOTE: Students enrolling in ECON 002B #53073 must also enroll in ECON 001B #53061.
- 53072 J Kea ONLINE 1.00 NOTE: Students enrolling in ECON 002B #53072 must also enroll in ECON 001B #53059.
- 53074 J Kea ONLINE 1.00 NOTE: Students enrolling in ECON 002B #53074 must also enroll in ECON 001B #53063.
- 53075 S Zill ONLINE 1.00 NOTE: Students enrolling in Econ 002B #53075 must also enroll in Econ 001B #53060.

CLASS INFORMATION — Spring 2017 59

- 53076 L Verissimo ONLINE 1.00 SECTION #53076 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: This is a LATE START CLass that runs from 4/3/17 through 5/26/17 Students enrolling in ECON 002B #53076 must also enroll in ECON 001B #53064.
- 53077 H Kardevani ONLINE 1.00 NOTE: Students enrolling in ECON 002B #53077 must also enroll in ECON 001B #53062.

ENGINEERING

ENGR 003A BASIC TECHNICAL DRAFTING

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

- 53138 MW 10:55AM 11:55AMT Sanford V 8 3.00
 - MW 12:00PM 2:05PM T Sanford V 8 NOTE: Course with required lab meets MW 10:55am-2:05pm.

ENGR 003B INTERMEDIATE TECHNICAL DRAFTING

Advisory: MATH 103 or 103R, and ENGR 003A. This course is a study of intermediate technical drafting methods applied to the engineering field. This course covers drafting practices in multi-view orthographic projections, sections, primary auxiliaries, dimensioning, freehand sketching, and lettering. Pass/No Pass Option. Transfer: CSU

53139 MW 10:55AM - 11:55AMT Sanford V 8 3.00 MW 12:00PM - 2:05PM T Sanford V 8 NOTE: Course with required lab meets MW 10:55am to 2:05pm.

ENGR 004 INTRO TO COMPUTER-AIDED DESIGN AIDED DESIGN

Advisory: MATH 902 or 902P. This course is an introduction to 2 dimensional and isometric computer-aided drafting techniques using AutoCAD on the PC. It is designed for students with no computer experience and dual listed with ID 65. Pass/No Pass Option. Transfer: UC/CSU

54604 TTH	10:55AM - 12:20PMT Sanford	V 8	3.00
TTH	12:30PM - 1:25PM T Sanford	V 8	

ENGR 010 INTRODUCTION TO ENGINEERING

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

53140	MW MW	7:45AM - 9:10AM 9:20AM - 10:45AM		V 8 V 8	4.00
	NOTE:	Course with required lal	b meets MW	7:45am to 10:45a	m.
53141		4:00PM - 5:25PM		V 8	4.00
	TTH	5:35PM - 7:00PM	R Struk	V 8	
	NOTE:	Course with required lal	b meets TTH	4:00pm to 7:00pn	n.

ENGR 020 ENGINEERING GRAPHICS

This course provides an introduction to engineering design and the related graphics tools used to communicate design concepts. Topics include developing visualization skills by using technical sketching, software and manual drafting. Subjects include drawing using isometric sketching, orthographic projection and plan reading. Pass/No Pass Option. Transfer: UC/CSU

54608	MW	10:55AM - 12:20PMT	Sanford	V	8	4.00
	MW	12:30PM - 1:55PM T	Sanford	V	8	

ENGR 098 INTRODUCTION TO CIRCUIT ANALYSIS

Advisory: Math 003B, Phys 004B. This is an introductory course in the analysis of DC and AC electric circuits using Kirchoff's laws, Ohm's law, and Thevenin's theorem. Pass/No Pass Option. Transfer: UC/CSU

N 5	3143 TH	6:30PM - 9:40PM	R Struk	V 8	3.00
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ENGR 099 STATICS/VECTOR MECHANICS

Advisory: Math 003A, Phys 004A. This course covers the application of static principles for solution of problems with particles, trusses, frames, cables, and other structural components under concentrated distributed force systems. Transfer: UC/CSU

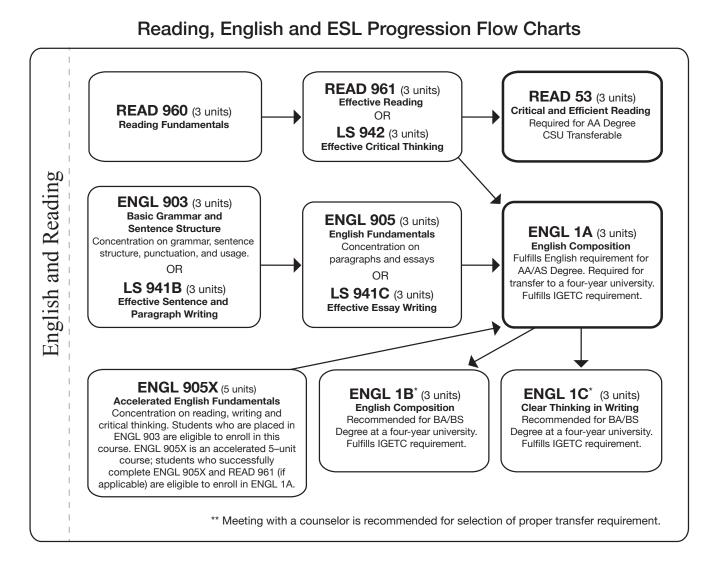
N 53144 M 6:30PM - 9:40PM D Brubaker V 8 3.00

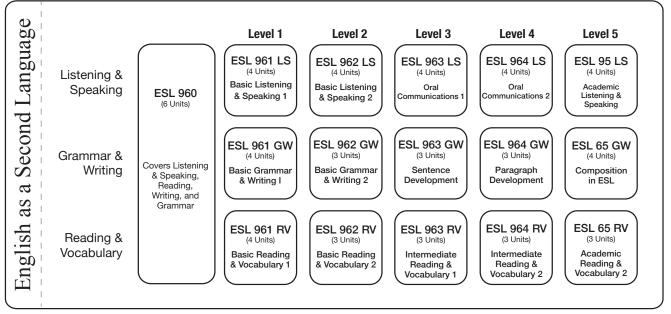
PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.

• Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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





Recommended Preparations in Basic Skills:

ENGLISH

ENGL 001A ENGLISH COMPOSITION

Prerequisite: ENGL 905 or proof of qualifying assessment score; or LS 941C or proof of qualifying assessment score; or ENGL 905X or proof of qualifying assessment score; LS 942 or proof of qualifying assessment score; or READ 961 or proof of qualifying assessment score. 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

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	53078					D Condon		ASS		3.00	
	53084				10:45AM			ASS		3.00	
	53079					N Michals		ASS		3.00	
	53080					D Condon		ASS		3.00	
	53081				- 12:20PN			ASS		3.00	
		NOTE:	This se	ection i	s for First	Year Experi	ence (FY	E) St	udents	s.	
		Others			space is a						
	53082	MW	10:5	55AM ·	- 12:20PN	1P Boudrea	ux L/	ASS	44	3.00	
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						unity SUCC	CESS Pro	gram	n. Stuc	lents	
			lso enro	ll in CC	UNS 012	C #53039.					
	53083	MW	10:5	55AM ·	- 12:20PN	1J Gerzanic	s L∕	ASS	41	3.00	
	53085	MW	12:3	30PM ·	- 1:55PM	W Davis	LA	ASS	44	3.00	
	53086	MW	12:3	30PM ·	- 1:55PM	L Harris		ASS		3.00	
	53087	MW	2:0	5PM -	3:30PM	R Fields	LA	ASS	40	3.00	
	56013					1Stokes-Co		ASS		3.00	
	53088	TTH				L Saito-Liu		ASS		3.00	
	53089	TTH	10:5	55AM ·	- 12:20PN	1 L Harris	LA	ASS	40	3.00	
	53090	TTH	10:5	55AM ·	- 12:20PN	1R Cisneros	s-Diaz LA	ASS	46	3.00	
	53092	TTH	12:3	30PM ·	- 1:55PM	W Davis	LA	ASS	44	3.00	
	53093	TTH	12:3	30PM ·	- 1:55PM	J Richey	F	=OX	103	3.00	
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		in the F	PUENTE	PROG	RAM and	must be co	ncurrent	ly eni	rolled i	n	
		COUNS	S 012C S	Sectior	n #53041.						
	53094	TTH	2:0	5PM -	3:30PM	R Adams-I	PalmerLA	ASS	44	3.00	
	53095	TTH	2:0	5PM -	3:30PM	N Michals	LA	ASS	46	3.00	, c
	53096					J Girardi		ASS		3.00	
Ν	53098	W	6:0	0PM -	9:10PM	P Boudrea	ux F	=OX	202	3.00	
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SECTION #60194 BEGINS 03/20/17 CLASS ENDS 05/18/17 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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, specifically fiction, poetry, and drama. Students have the opportunity to practice a variety of writing techniques, interpretive strategies, and research skills. Transfer: UC/CSU

0111		5101.00/00	0			
	58569	MW	7:45AM - 9:10AM	K Studer	LASS 44	3.00
	53103	MW	9:20AM - 10:45AN	/I K Wallace	LASS 45	3.00
	53115	MW	9:20AM - 10:45AN	/ J Gerzanics	LASS 41	3.00
	53104	MW ·	10:55AM - 12:20PI	MD Gray	LASS 40	3.00
		NOTE: Sec	tion #53104 has a	women and gende	r studies emp	ohasis
			s on literature by U			
	53105	MW ·	10:55AM - 12:20PI	MC Golaw	LASS 48	3.00
			tion #53105 has a		SCIENCE FIG	C-
			ANTASY emphasis			
	58510	MW ·	12:30PM - 1:55PM	I J Girardi	FOX 105	3.00
	53107	MW	2:05PM - 3:30PM	J Gerzanics	LASS 46	3.00
	58944		3:45PM - 5:55PM		LASS 46	3.00
			58944 BEGINS 02			
	53108	TTH	7:45AM - 9:10AM	J Girardi	LASS 46	3.00
	53109		9:20AM - 10:45AN		LASS 44	3.00
			i't look under your	bed! Section #531	09 will be disc	CUSS-
			rs in literature.			
	53110		9:20AM - 10:45AN		LASS 40	3.00
	58740		10:55AM - 12:20PI		LASS 41	3.00
	53111		10:55AM - 12:20PI		LASS 44	3.00
			i't look under your	bed! Section #531	11 will be disc	CUSS-
			s in literature.			
	53113		12:30PM - 1:55PM		LASS 45	3.00
	53114		12:30PM - 1:55PM		LASS 46	3.00
			't look under your	bed! Section #531	14 will be disc	cuss-
			s in literature.			
N	53118		6:00PM -7:50PM	J Pelletier	FOX 202	3.00
			53118 BEGINS 02			
			tion #53118 is a 12	-week LAIE STAR	I class that b	egins
N	50110		l ends 5/18/17.		FOV 101	0.00
-	53116	VV	6:00PM - 9:10PM		FOX 101	3.00
0	53120		53120 BEGINS 03	D Gray		3.00
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			class, go to Canvas			
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•	50117	NOTE: Sec	tion #53117 has a			
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			ONLINE using the			
			nt system. Class be			
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			rmation. On the first			
			/VC homepage (wv			
0	53119			.II erma	ONLINE	3.00

53119 J Lerma ONLINE 3.00 NOTE: Don't look under your bed! Section #53119 will be discussing monsters in literature. NOTE: Section #53119 meets only ONLINE using the internet and the Canvas learning management system. Class begins 1/30/17. After registering, go to westvalley. edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
 Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

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

	53121	MW	12:30PM - 1:55PM	R Fields	LASS 40	3.00
	58922	MW	3:45PM - 6:55PM	E Eckford	LASS 44	3.00
		SECTION	#58922 BEGINS 03/	/20/17 CLASS EN	IDS 05/18/17	
	53123	TTH	10:55AM - 12:20PM	IR Pape	LASS 45	3.00
0	53122			J Lerma	ONLINE	3.00
		NOTE: Se	ection #53122 meets	only ONLINE usir	ig the internet	and
		the Canvas	s learning managem	ent system. Class	begins 1/30/1	17.
			tering, go to westval			
			the instructor's conta			
			o to Canvas at the to			
		instructure			-1	

ENGL 001CH HONORS CRITICAL THINKING AND WRITING

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

53592	MW	12:30PM - 1:55PI	M R Fields	LASS 40	3.00
	NOTE:	To enroll in this HONO	ORS course	e, please contact the	
	HONOF	RS office at (408) 741-	2614.		

ENGL 005B SURVEY OF ENGLISH LITERATURE

Prerequisite: Eligibility for ENGL 001A or equivalent placement score. Advisory: ENGL 001A or equivalent. This course surveys English literature from the Romantic period to the present. Pass/No Pass Option. Transfer: UC/CSU 53125 TTH 10:55AM - 12:20PML Burrill LASS 48 3.00

ENGL 006A WORLD LITERATURE

Prerequisite: Eligibility for ENGL 001A or equivalent placement score. Advisory: ENGL 001A or equivalent. This course surveys early literature from Africa, Asia, Europe, the Middle East, Latin America, and the Pacific Islands. This course emphasizes literature outside the Anglo-American tradition. Pass/ No Pass Option. Transfer: UC/CSU

53595 MW 2:05PM - 3:30P	M W Davis	LASS 44	3.00
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ENGL 007B AMERICAN LITERATURE

Prerequisite: Eligibility for ENGL 001A or equivalent placement score. Advisory: ENGL 001A or equivalent. This course surveys major American literary traditions from the Civil War to the present. Pass/No Pass Option. Transfer: UC/CSU

53126 MW 12:30PM - 1:55PM C Golaw LASS 48 3.00
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ENGL 041 LITERATURE AND FILM

Advisory: ENGL 001A. This course examines cultural, artistic, historical, critical and theoretical aspects of selected works of literature and film. Pass/No Pass Option. Transfer: UC/CSU

53596 TTH 9:20AM - 10:45AM C Jones LASS 41 3.00

ENGL 048 INTRODUCTION TO SHAKESPEARE

Advisory: ENGL 001A. Analysis and discussion of a selection of the author's major plays and poems, with appropriates attention to Elizabethan backgrounds and dramatic conventions, in order to gain insight into human variety, understanding, and worth as illuminated through an appreciation of Shakespeare's works. This course does not satisfy the Shakespeare requirement at San Jose State University, but does fulfill general education requirements at West Valley College for the Associate degree. Pass/No Pass Option. Transfer: UC/CSU

53593 F 9:20AM - 12:30PM J Gerzanics LASS 40 3.00

ENGL 048H HONORS INTRODUCTION TO SHAKESPEARE

Advisory: ENGL 001A. Honors Introduction to Shakespeare is being created to provide a unique course outline for the Honors course version of an existing course. The content remains the same, but the delivery methods include a higher standard of rigor based on more individualized and experiential instruction. In honors Introduction to Shakespeare students read, view, and critically analyze a selection of Shakespeare's major plays and poetry. Pass/No Pass Option. Transfer: UC/CSU

53594 F 9:20AM - 12:30PM J Gerzanics LASS 40 3.00 NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614.

ENGL 070 CREATIVE WRITING

Prerequisite: ENGL 001A. Advisory: Engl 1A and/or introduction to literature and eligibility for Read 53. 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

53130 MW 10:55AM - 12:20PMR Pape LASS 45 3.00

ENGL 903 BASIC GRAMMAR AND SENTENCE STRUCTURE

This course provides a basic foundation for developing college-level writing skills. Students in this course have the opportunity to improve grammar, sentence structure, and vocabulary while developing strategies for writing well-structured paragraphs. Course is not designed to meet the needs of ESL students. A grade of "pass" qualifies the student for English 905. This course does not fulfill the English requirement for the Associate degree and is not a baccalaureate level course. Pass/No Pass Only.

- 56012 MW 10:55AM-12:20PM C Jones LASS 37 3.00 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.
- 53132 TTH 12:30PM-1:55PM C Jones LASS 34 3.00 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

Prerequisite: ENGL 903 or Proof of Qualifying Assessment Score. This course prepares students for college-level writing and English 001A. It covers the main elements of sound essays including thesis statements, supporting details and evidence, organization, coherence and basic research techniques. Students develop various writing strategies and practice writing skills using classroom computers. A grade of Pass qualifies the student for English 001A. Pass/No Pass Only.

54635	MW	9:20AM - 10	:45AM	L Saito-Liu	CAWLAB	3.00
54636	MW	10:55AM - 12	2:20PM	N Michals	CAWLAB	3.00
54574	MW	10:55AM-12:	20PM	J Stokes-Cobb	FOX 105	3.00
54637	MW	12:30PM - 1:	55PM	L Olson	CAWLAB	3.00
54638	TTH	9:20AM - 10	:45AM	C Fasano	LASS 47	3.00
54639	TTH	9:20AM - 10	:45AM	R Cisneros-Diaz	CAWLAB	3.00
54640	TTH	10:55AM - 12	2:20PM	L Olson	CAWLAB	3.00
54641	TTH	12:30PM - 1:	55PM	R Adams-Palmer	CAWLAB	3.00
54642	TTH	2:05PM - 4:1	15PM	E Eckford	CAWLAB	3.00
	SECTION #	#54642 BEGI	NS 02/2	28/17 CLASS ENI	DS 05/18/17	
	NOTE: See	ction #54642 i	is an 11	-week LATE STAF	RT class that	
	begins on 2	2/28/17 and e	nds 5/1	8/17.		

ENGL 905X ACCELERATED ENGLISH FUNDAMENTALS

In an Accelerated format, students learn and practice writing, reading, and reasoning strategies to develop multi-paragraph essays in preparation for ENGL 001A and other transfer-level courses. Pass/No Pass Only.

- 53135 MW 9:20AM 11:50AM R Cisneros-Diaz LASS 47 5.00 NOTE: Section #53135 will focus on the theme of IDENTITY IN AMERICA. Some core questions include: are we a post-racial, classless society; which factors influence our opportunities; and, how do we talk about sex, gender, and sexuality in the U.S.? This course is not designated 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.
- 53136 MW 12:30PM 3:00PM N Cuttler LASS 47 5.00 NOTE: Section #53136 emphasizes addressing the Driving Question: Who am I? How Identity and Self Influence Success. This course is not designated 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.

Recommended Preparations in Basic Skills:

53137 TTH 10:55AM - 1:25PM C Golaw LASS 47 5.00 NOTE: Section #53137 emphasizes addressing the Driving Question: Who am I? How Identity and Self Influence Success. This course is not designated 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 961GW BASIC GRAMMAR AND WRITING 1

Prerequisite: ESL 960: Foundations in ESL or proof of qualifying assessment score. 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. Pass/No Pass Option.

53148 TTH	9:00AM - 11:05AM Staff	LASS 37 4.00

ESL 961LS BASIC LISTENING AND SPEAKING 1

Prerequisite: ESL 960: Foundations in ESL or proof of qualifying assessment score. Students receive guidance and practice in basic listening, speaking, and pronunciation. Pass/No Pass Option.

53149 TTH 12:30PM - 2:35PM E Goldman LASS 37 4.00

ESL 961RV BASIC READING AND VOCABULARY 1

Prerequisite: ESL 960 or qualifying placement score. ESL 961RV focuses on vocabulary development and basic comprehension of ideas in sentences and groups of sentences written in standard English. Pass/No Pass Option.

53150 F 9:20AM - 1:35PM S Faravashi LASS 38 4.00

ESL 962GW BASIC GRAMMAR AND WRITING 2

Prerequisite: ESL 61GW or ESL 961GW or completion of ESL assessment. Advisory: It is strongly recommended that students enroll concurrently in ESL 962LS and ESL 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.

53151 MW	10:55AM - 12:20PMS Ortega	LASS 38	3.00
53152 TTH	9:20AM - 10:45AM S Ortega	LASS 38	3.00

ESL 962LS BASIC LISTENING AND SPEAKING 2

Prerequisite: ESL 961LS or proof of qualifying placement score. This course continues the development of basic listening comprehension, speaking skills and pronunciation. Pass/No Pass Option.

53153 F 9:20AM - 1:35PM P Lee LASS 36 4.00

ESL 962RV BASIC READING AND VOCABULARY 2

Prerequisite: ESL 961RV or proof of qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 962GW and 962LS. ESL 962RV is a low-intermediate reading comprehension and vocabulary course for non-native speakers of English. This course emphasizes reading comprehension and high frequency vocabulary through effective reading strategies, synonyms, affixes, and word forms. Pass/No Pass Option.

53154 TTH 10:55AM - 12:20PM S Tomlinson LASS 38 3.00

ESL 963GW SENTENCE DEVELOPMENT

Prerequisite: ESL 62GW or ESL 962GW or completion of ESL assessment Advisory: It is strongly recommended that students enroll concurrently in ESL 963LS and ESL 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.

53155 MW	10:55AM - 12:20PMG Barta	LASS 36	3.00
53156 TTH	10:55AM - 12:20PMG Barta	LASS 36	3.00

ESL 963LS ORAL COMMUNICATION 1

Prerequisite: ESL 962LS or proof of qualifying assessment score. 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. Pass/ No Pass Option.

53158 TTH	12:30PM - 2:35PM L Bell	LASS 38	4.00
00100 1111	12.001 101 2.001 101 2.001	L/100 00	4.00

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ESL 963RV INTERMEDIATE READING AND VOCABULARY 1

Prerequisite: ESL 962RV or proof of qualifying assessment score. Advisory: It is strongly recommended that students enroll concurrently in ESL 963GW and 963LS. ESL 963RV is an intermediate reading & vocabulary course for nonnative speakers of English. The course focuses on vocabulary development and reading comprehension through reading strategies, skimming, scanning, organizational patterns and structure, summarizing, and word-pair analogies. Pass/No Pass Option.

54693 MW	9:20AM - 10:45AM S Ortega	LASS 36	3.00
54698 F	9:20AM - 12:30PM S Ortega	LASS 37	3.00

ESL 964GW PARAGRAPH DEVELOPMENT

Prerequisite: ESL 63GW or ESL 963GW or completion of ESL assessment Advisory: It is strongly recommended that students enroll concurrently in ESL 964LS and ESL 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.

53159 MW	12:30PM - 1:55PM G Barta	LASS 36	3.00
53160 TTH	12:30PM - 1:55PM G Barta	LASS 36	3.00

ESL 964LS ORAL COMMUNICATION 2

Prerequisite: ESL 963LS: Oral Communication 1 or proof of qualifying assessment score. This course continues the development of oral communication skills in social, business, and/or academic situations. Pass/No Pass Option.

53161 TTH 8:40AM - 10:45AM P Lee LASS 36 4.00

ESL 964RV INTERMEDIATE READING AND VOCABULARY 2

Prereq: ESL 963RV or proof of qualifying assessment score. Advisory: It is strongly recommended that students enroll concurrently in ESL 964GW and 964LS. 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. Pass/No Pass Option.

53162 F 10:15AM - 1:25PM G Barta LASS 35 3.00

ESL 65GW COMPOSITION IN ENGLISH AS A SECOND LANGUAGE

Prerequisite: ESL 964GW or proof of qualifying placement score. Students develop fluency in writing paragraphs and essays. Pass/No Pass Option. Transfer: UC/CSU

53145 MW 8:40AM - 10:45AM C Fathman LASS 38 4.00

ESL 65LS ACADEMIC LISTENING & SPEAKING

Prerequisite: ESL 964LS or proof of qualifying placement score. The course provides advanced level ESL students guidance and extensive practice in listening and speaking in academic and professional settings. Pass/No Pass Option. Transfer: CSU

53146 MW 10:55AM - 1:00PM C Fathman FOX 107 4.00

Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

ADVISORY is a recommended preparation, not a REQUIREMENT.

[•] 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.

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

FASHION DESIGN AND APPAREL TECHNOLOGIES

NOTE: The Fashion Design Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

FD 019 COMPUTER PATTERNMAKING

Advisory: FD 056. This course concentrates on computer techniques for patternmaking by using Gerber Technology (GT) AccuMark computer system. The class covers Pattern Design System (PDS) software, pattern data input by digitizing, computerized pattern grading and marker making. Pass/No Pass Option. Transfer: CSU

53163 TTH	2:05PM - 2:55PM	T Keller	V 19	3.00
TTH	3:05PM - 4:30PM	T Keller	V 19	

FD 027 PROFESSIONAL IMAGE

This course consists of wardrobe coordination and business etiquette practices for professional and contemporary life styles. Theories of color harmony and individual coloring, proportion, line and design for individual figures and faces will be presented in the context of projecting a professional image in a business environment. Information presented in this course is particularly applicable for those in all professional careers. Pass/No Pass Option. Transfer: CSU

FD 030 INTRODUCTION TO FASHION DESIGN

This course presents general information about the global fashion industry, fashion change, environmental issues and the process of apparel design and production. Career opportunities and requirements for employment within the

fashion industry are explored. Pass/No Pass Option. Transfer: CSU

53164 MW 10:55AM - 12:20PMS Aitken CIL 110 3.00

FD 032 HISTORY OF FASHION

This course covers the historic development of Western fashions and costurnes 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. The course fulfills the West Valley General Education Pattern under Area C Humanities. Pass/No Pass Option. Transfer: CSU

53165 MW	12:30PM - 1:55PM K Min	CIL 113 3.00

FD 044 FASHION DRAWING

This course introduces the manual drawing techniques used in apparel industry. Pass/No Pass Option. Transfer: CSU

53166 MW	9:20AM - 10:45AM K Min	CIL 1	130	3.00

FD 051 BASIC APPAREL CONSTRUCTION

Advisory: 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. Pass/No Pass Option. Transfer: CSU

Ν	53167 TTH	6:00PM	- 7:05PM T	Keller	CIL	110	3.00
	TTH	1 7:10PM	- 8:30PM 7	- Keller	CIL	110	
	NO	FE: \$10 lab supp	ly fee to be p	paid at registration			

FD 052A FABRIC ANALYSIS I

Fabric information applicable to apparel and other textile related products is presented with emphasis on the analysis of fibers, yarns, fabric construction, coloration and finishes as they relate to textile end products. Pass/No Pass Option. Transfer: CSU

53168 TTH	9:20AM - 10:45AM S Aitken	CIL 113	3.00
NOTE:	\$10 lab supply fee to be paid at registration	on.	

FD 052B FABRIC ANALYSIS II

Prerequisite FD 052A. This course is a continuation of FD 052A. Students study woven, knit and printed fabrics in depth. Emphasis is placed on understanding fabric's behavior, durability, performance and the criteria for selecting appropriate fabrics for apparel. Pass/No Pass Option. Transfer: CSU

53169 TTH	12:30PM - 1:55PM	S Aitken	CIL 113	3.00
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FD 056 PATTERNMAKING I

Advisory: Eligibility for Read 053 and English 001A. This course covers the methods of creating flat patterns using standard industry techniques. Pass/ No Pass Option. Transfer: CSU

53170 TTH	2:05PM - 2:55PM	K Min	CIL 110	3.00
TTH	3:05PM - 4:30PM	K Min	CIL 110	
NOTE:	\$10 lab supply fee to be	e paid at registratior	า	

FD 058 FASHION DRAPING

This course covers the 3D method of creating sample patterns using industry standard draping techniques. Pass/No Pass Option. Transfer: CSU

53171	MW	2:05PM - 2:55PM	T Keller	CIL 110	3.00
	MW	3:05PM - 4:30PM	T Keller	CIL 110	
	NOTE:	\$15 lab supply fee to be	e paid at registrati	on.	

FD 070 ELEMENTS & PRINCIPLES OF DESIGN

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. Pass/No Pass Option. Transfer: CSU

54616 TTH 10:55AM - 12:20PMK Min CIL 113 3.00 NOTE: \$10 lab supply fee to be paid at registration.

FD 087 CAD: TECHNICAL DRAWINGS AND SPECIFICATIONS

This course covers the methods of creating flat technical drawings for apparel using common computer aided design programs. Techniques for creating specification sheets, layouts, and presentations are also covered. Pass/No Pass Option. Transfer: CSU

53173 MW 2:05PM - 3:30PM K Min CIL 123 3.00

FRENCH

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FRNCH 001A BEGINNING FRENCH

Corequisite: 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

FRNCH 001B BEGINNING FRENCH

Prerequisite: FRNCH 001A or its equivalent. Corequisite: 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

53176 MW 12:30PM - 3:00PM A Brichko LASS 43 5.00 NOTE: Students enrolling in Section #53176 must also enroll in FRNCH 011B Lab, Section #53184.

FRNCH 002A INTERMEDIATE FRENCH

Prerequisite: FRNCH 001B or its equivalent. 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 53178 TTH 9:20AM - 11:50AM A Brichko LASS 43 5.00

FRNCH 002B INTERMEDIATE FRENCH

Prerequisite: FRNCH 002A or its equivalent. Continuation of French 002A. Pass/No Pass Option. Transfer: UC/CSU

53179 TTH 9:20AM - 11:50AM A Brichko LASS 43 5.00

FRNCH 003A ADV FRENCH ORAL AND WRITTEN COMPOSITION

Prerequisite: FRNCH 002B or its equivalent. Enrichment of written and oral proficiency. Pass/No Pass Option. Transfer: UC/CSU

53180 TTH 9:20AM - 11:50AM A Brichko LASS 43 5.00

Recommended Preparations in Basic Skills:

⁵³¹⁷⁴ MW 9:20AM - 11:50AM A Brichko LASS 43 5.00 NOTE: Students enrolling in Section #53174 must also enroll in FRNCH 011A Lab, Section #53182.

FRNCH 003B ADVANCED FRENCH ORAL AND WRITTEN COMPOSITION

Prerequisite: FRNCH 003A or its equivalent. This course is a continuation of French 003A. It centers on the intensive use of the French language for enrichment of oral and written proficiency. Students will enhance their knowledge of French grammar and develop idiomatic expression while emphasizing written and oral composition. The course 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. Transfer: UC/CSU

53181 TTH	9:20AM - 11:50AM A Brichko	LASS 43	5.00

FRNCH 011A FRENCH LABORATORY

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 aken independently by students who are not nrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

0	53182	A Brichko	ONLINE	0.50

FRNCH 011B FRENCH LABORATORY

This self-paced laboratory ourse 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. Pass/No Pass Option. Transfer: CSU

0	53184	A Brichko	ONLINE	0.50

GEOGRAPHY

GEOG 001 INTRO PHYSICAL GEOGRAPHY

Advisory: MATH 103 or MATH 103R. This course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS). This course may also be offered in a distance-learning format. Pass/No Pass Option. Transfer: UC/CSU

	53187 MW	10:55AM - 12:20PMJ Hasty	LASS 39	3.00
	53186 MW	12:30PM - 1:55PM J Hasty	LASS 39	3.00
0	53188	J Hasty	ONLINE	3.00

NOTE: This class meets only ONLINE and requires a computer and access to email and the internet. Go to the college's distance learning webpages for links to the online course for this semester where you will find additional links to the course homepage and the instructor's email link: westvalley.edu/elearning/schedule/ Class BEGINS on the class website: If this class is full at the time you attempt to register please email the instructor for information about adding. joseph.hasty@wvm.edu

O 53190 J Hasty ONLINE 3.00 SECTION #53190 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: This LATE START class meets only ONLINE and requires a computer and access to email and the internet. Go to the college's distance learning webpages for links to the online course for this semester where you will find additional links to the course homepage and the instructor's email link: westvalley.edu/elearning/schedule/ Class BEGINS on April 3rd on the class website: If this class is full at the time you attempt to register please email the instructor for information about adding. joseph.hasty@wvm.edu

GEOG 002 INTRO CULTURAL GEOGRAPHY

This course is a study of diverse human populations, their cultural origins, diffusion and contemporary spatial expressions. Topics include: demography, languages and religions, urbanization and landscape modification, political units and nationalism, and economic systems and development. Pass/No Pass Option. Transfer: UC/CSU

- 53192 J Hasty ONLINE 3.00 NOTE: This class meets only ONLINE and requires a computer and access to email and the internet. Go to the college's distance learning webpages for links to the online course for this semester where you will find additional links to the course homepage and the instructor's email link: http://www/westvalley.edu/elearning/ schedule/ Class BEGINS on the class website. If this class is full at the time you attempt to register, please email the instructor for information about adding: joseph.hasty@wvm.edu
- 53193 J Hasty ONLINE 3.00 SECTION #53193 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: This LATE START class BEGINS 04/03/17 meets only ONLINE and requires a computer and access to email and the internet. Go to the college's distance learning webpages for links to the online course for this semester where you will find additional links to the course homepage and the instructor's email link: westvalley. edu/elearning/schedule/ Class BEGINS on the class website: If this class is full at the time you attempt to register please email the instructor for information about adding. joseph.hasty@wvm.edu

GEOG 006 WORLD REGIONAL GEOGRAPHY

This course is a survey of the world's culture regions and nations as interpreted by geographers, including physical, cultural, and economic features. Emphasis is on spatial and historical influences on population growth, transportation networks, and natural environments. Identification and importance of the significant features of a region are also included. Transfer: UC/CSU

54920 MW 9:20AM - 10:45AM J Hasty LASS 39 3.00

GEOLOGY

GEOL 001A PHYSICAL GEOLOGY

This course provides an introduction to the principles of geology with emphasis on Earth processes. Course emphasis is on the internal structure and origin of the Earth and the processes that change and shape it. The laboratory component focuses on the identification of rocks and minerals, topographic and geologic map exercises demonstrating the work of water, wind, ice and gravity and effects of tectonic activity. Pass/No Pass Option. Transfer: UC/CSU

NOTE	E: This section meets for laboratory MW 12:30-1:55 pm.	
MW	12:30PM - 1:55PM J Cook SM 49	
53194 MW	10:55AM - 12:20PMJ Cook SM 49	4.00

O 53195 R Lopez ONLINE 4.00 NOTE: This section meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage(wvm.instructure.com). The Lab section of this course requires the purchase of the Geology Lab Kit from eScience labs. Geology Kits are available from the WV College Bookstore or from eScience Labs at http://esciencelabs.com Please e-mail instructor before purchase robert.lopez@ westvalley.edu

GEOL 001B HISTORICAL GEOLOGY

Advisory: Geol 001A or 001AH. The course introduces fundamental principles in geology and the study of the fossil and stratigraphic rock record to investigate the evolutionary history of the earth. Subjects include geologic dating, plate tectonics, stratigraphy, biological evolution, origin of planet Earth, and the paleogeography during the past 4.6 billion years. Emphasis is placed on the development of the North American continent. Pass/No Pass Option. Transfer: UC/CSU

53196 MW 2:05PM - 3:30PM R Lopez SM 49 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.
- ADVISORY is a recommended preparation, not a REQUIREMENT.
- IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.

GEOL 015 GEOLOGY OF CALIFORNIA

This course investigates 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, is helpful. Pass/No Pass Option. Transfer: UC/CSU

● 53197 R Lopez ONLINE 3.00 NOTE: This section meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

GEOL 030 REGIONAL GEOLOGY FIELD EXCURSION

Corequisite: ASTRO 030. This is a weekend field lecture course that allows students to study, through direct observation, the geologic history and processes that have formed and shaped the Earth. The course includes pre-trip lecture meetings that cover the fundamentals of geology and geologic history. Hiking and overnight stay are required. The course is held in conjunction with ASTRO 030. Pass/No Pass Option. Transfer: CSU

N 55062 T 6:30PM - 8:35PM R Lopez SM 49 1.00 SECTION #55062 BEGINS 03/21/17 CLASS ENDS 04/30/17 NOTE: GEOL 30 requires concurrent enrollment with Astro 30 section #55063. Geology meets 3/21, 4/4 and 4/18. Astronomy meets 3/14, 4/11 and 4/25. There will be an overnight car camping trip to either Ano Nuevo State Park in the California Coast Ranges or Rainbow Basin Natural Area near Barstow, CA on April 28, 29 and 30. A fee is required for camping.

GERMAN

GERM 001A BEGINNING GERMAN

Corequisite: GERM 011A. Fundamentals of grammar and pronunciation. Pass/No Pass Option. Transfer: UC/CSU

53198 MW 12:30PM - 3:00PM G May LASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in GERM 011A Lab, Section #53200.

GERM 001B BEGINNING GERMAN

Prerequisite: GERM 001A or its equivalent. Corequisite: GERM 011B. Continued development of speaking, reading, and writing skills. Pass/No Pass Option. Transfer: UC/CSU

53199 MW 12:30PM - 3:00PM G May LASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in GERM 011B Lab, Section #53201.

GERM 011A GERMAN LABORATORY

This self-paced laboratory course gives students the opportunity to improve and reinforce language skills, and presents German culture through computer programs, films, media, Internet research. This course is a requirement for students enrolled in GERM 001A, and may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

O 53200

R Conza-Roman ONLINE 0.50

GERM 011B GERMAN LABORATORY

This self-paced laboratory course gives students the opportunity to improve and reinforce language skills, and presents German culture through computer programs, films, media, Internet research. This course is a requirement for students enrolled in GERM 001A, and may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

O 53201 R Conza-Roman ONLINE 0.50

HEALTH CARE TECHNOLOGIES

NOTE: The Massage Therapy Program will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

HTECH 001 INTRODUCTION TO HEALTH CARE

Survey of the health care delivery system, the history of medicine and the development of the health care ancillary fields. Orientation to the department and programs. This course is required during the student's first semester in the Health Care Technologies Department. Students from all of our programs will be required to take this course. Pass/No Pass Option.

53225 F 10:55AM - 1:10PM S Erickson CIL 109 1.00 SECTION #53225 BEGINS 02/03/17 CLASS ENDS 03/24/17

HTECH 002 MEDICAL INFORMATION PROCESSING

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.

53226 M	2:05PM - 2:55PM	F Javanmardian	CIL 125	2.00
Μ	3:20PM - 4:25PM	F Javanmardian	CIL 125	
W	2:05PM - 4:10PM	F Javanmardian	CIL 125	
NOTE: Course with required lab meets MW 2:05pm-4:10pm.				

HTECH 005 BASIC MEDICAL TERMINOLOGY

This course provides a basic understanding of word parts and how they are combined to form medical terms. Emphasis is on major organ systems and related specialties and pathologies with concentration on building vocabulary, with correct pronunciation and usage. Pass/No Pass Option. Transfer: CSU **N** 53227 TTH 5:00PM - 6:25PM K Gaiero CIL 109 3.00

HTECH 006 ADVANCED MEDICAL TERMINOLOGY

Prerequisite: HTECH 005. This course provides an introduction to terms that relate to diseases, symptoms, and pathophysiological states. Pass/No Pass Option. Transfer: CSU

53228 TTH 7:45AM - 9:10AM F Javanmardian CIL 109 3.00

HTECH 007 MEDICAL ETHICS & LAW

This course covers medical ethics and law in the Health Care Profession. The areas covered are: bio-ethical 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. Transfer: CSU

53229 F 8:30AM - 10:35AM S Erickson CIL 109 2.00 SECTION #53229 BEGINS 02/03/17 CLASS ENDS 05/26/17

HTECH 008 COMMUNICATION FOR HEALTH CARE PERSONNEL

This course will provide instruction for the health care provider in the concept of team membership. Styles of communication, human needs, individual differences and cultural biases will be examined. The behavior, needs, and method of communication required by differing groups of patients (children, youths, elderly as well as those suffering from violence, homelessness, life altering illness or injury, chemical dependency, anger or depression, and those who are dying) will be represented.

53230 M 10:15AM - 12:20PMF Javanmardian CIL 109 2.00

Recommended Preparations in Basic Skills:

HTECH 054A INTERNSHIP

Advisory: Completion of all critical program courses for the certificate program and demonstrate subject matter proficiency. See instructor for transcript evaluation to determine internship readiness. Background checks and drug testing (paid by the student) may be required. Practical experience, under supervision, in a physician's office or clinic with classroom critique. Pass/No Pass Only.

53233 K Gaiero OFFCMP 2.00 SECTION #53233 BEGINS 01/30/17 CLASS ENDS 03/19/17 NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERN-SHIP. Email contact info: kris.gaiero@westvalley.edu Phone: (408) 741-4019

53234 K Gaiero OFFCMP 2.00 SECTION #53234 BEGINS 03/20/17 CLASS ENDS 05/17/17 NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERN-SHIP. Email contact info: kris.gaiero@westvalley.edu Phone: (408) 741-4019

HTECH 043 BASIC MEDICAL ACCOUNTING AND RECORD KEEPING

Prerequisite: HTECH 042. Advisory: MATH 902, MATH 902P. This course includes a review of basic mathematical principles of decimals, fractions and percentages as they apply to the business office (discounts, commission, markup, depreciation, simple and compound interest). Pass/No Pass option. Transfer: CSU

53232 TTH	9:20AM - 10:30AM F Javanmardian	CIL 123	3.00
TTH	10:40AM - 11:30AMF Javanmardian	CIL 123	
NOTE:	Course with required lab meets TTH 9:20a	m-11:30am.	

HTECH 044 ELECTRONIC MEDICAL RECORDS USING ECW

Prerequisite: HTECH 005. Co-requisite: HTECH 041. Advisory HTECH-055 and CA 010D. 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. Pass/No Pass option. Transfer: CSU

534	М	7:45AM - 8:35AM	Staff	CIL	123	2.00
	М	8:45AM - 9:50AM	Staff	CIL	123	
	W	7:45AM - 9:50AM	Staff	CIL	123	

NOTE: Course with required lab meets MW 7:45am - 9:50am.

HTECH 057 STERILE TECHNIQUES

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Advisory: HTECH 005. This course provides students with the opportunity to learn the theory and practice in sterilization, sterile technique, assisting with minor office surgery, and assisting with examinations and procedures in pediatrics, proctology, gynecology and obstetrics. Instruction in basic nutrition and diet therapy are taught.

53235	W	10:15AM - 12:20PMK Gaiero	CIL 109	2.50
	W	12:30PM - 1:55PM K Gaiero	CIL 109	
	NOTE:	Class with required lab meets 10:15am-	1:55pm.	

HTECH 058 LABORATORY TECHNIQUES

Designed to develop knowledge and understanding of basic laboratory tests that may be done in a Medical Office, or sent to a reference laboratory; specimen collection, analytical techniques, normal values and interpretation of abnormal values. Pass/No Pass Option.

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HTECH 064 ECG AND ORTHO TECH

Advisory: HTEH 005, MATH 902, MATH 902P. This course offers participants the didactic and practical skills necessary to perform 12-lead electrocardiograms (ECGs) and provide care for orthopedic patients in acute and clinical settings. In addition, this course introduces the participants to medical office first aid procedures and basic physical therapy modalities. This course is West Valley College degree and certificate applicable. Pass/No Pass Option.

N 53237 W 4:55PM - 6:20PM K Gaiero CIL 109 2.50 W 6:25PM - 9:35PM K Gaiero CIL 109 NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to LAST DAY to Add. Class with required lab meets 4:55pm-9:35pm.

CLASS INFORMATION — Spring 2017 67

HTECH 070 INTRODUCTION TO HOLISTIC MEDICINE

This course is an introduction to newer forms of alternative medicine, including diet and nutrition, yoga, meditation, homeopathy, aromatherapy, massage therapy, and acupuncture. In this course the four aspects of complete health (spiritual, emotional, mental, and physical health) are discussed. The emphasis is on assisting people to understand and help themselves, on education and self-care, prevention of disease, and promotion of healthy lifestyle. Transfer: CSU

₩ 53238 S 1:40PM - 2:30PM W Orion CIL 109 1.00 S 2:40PM - 5:30PM W Orion CIL 109 SECTION #53238 BEGINS 02/04/17 CLASS ENDS 04/15/17 NOTE: Section 53238 starts Saturday Feb. 4, 2017 and ends April 15, 2017.

HEALTH EDUCATION

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

This course covers the principles and applications of comprehensive First Aid and safety to 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 Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillation (AED). Successful completion leads to certifications in "Responding to Emergencies" and "CPR/AED" of the American Red Cross. Pass/No Pass Option. Transfer: UC/CSU

53202	TTH	10:55AM -	12:20PMP	Starks	PE 4	2.00
	SECTION	#53202 BE	GINS 01/31	/17 CLASS ENDS	04/18/17	

H.ED 008 CONTEMPORARY HEALTH

This course examines concepts of health from multiple perspectives and considers the biological, psychological, and sociological aspects of health in our contemporary world. Topics include, but are not limited to stress, nutrition, weight management, alcohol, tobacco, drugs, sexual health, exercise, psychological health, chronic disease, 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. Pass/No Pass Ontion. Transfer: UC/CSU

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	54724	MW	9:20AM - 10):45AM	P Louderb	back	PE 5	3.00
0	54723				P Louderb	ack	ONLINE	3.00
		NOTE: Th	nis section #54	723 me	ets ONLIN	E using th	e Internet	and
		utilizes the	e Canvas learn	ing mai	nagement s	system. C	lass begin	s
		1/30/17. /	After registering	a, go to	westvalley.	.edu/elea	ning/sche	d-
		ule/ to ac	cess the instru	ctor's c	ontact infor	rmation a	nd homepa	aae
			instruction for					
			to Canvas at: v					

H.ED 010 HUMAN SEXUALITY

This course surveys Human Sexuality using a multifaceted approach that includes the biological, psychological, and sociological perspectives. Pass/ No Pass Option. Transfer: UC/CSU

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53203 TTH	9:20AM - 10:45AM P Louderback	PE 5	3.00
53204 TTH	10:55AM - 12:20PMP Louderback	PE 5	3.00

Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

- ADVISORY is a recommended preparation, not a REQUIREMENT.
- IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.

[•] 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.

H.ED 011.5 CPR/AED BASIC LIFE SUPPORT

This course focuses on the cardiac chain of survival and includes the study of how to recognize and respond to cardiac and respiratory emergencies 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.

₩ 54727 S 9:00AM - 6:00PM P Louderback PE 4 0.50 SECTION #54727 BEGINS 02/25/17 CLASS ENDS 02/25/17

H.ED 012 UNDERSTANDING STRESS

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

C 54728 P Louderback ONLINE 3.00 SECTION #54728 BEGINS 02/27/17 CLASS ENDS 05/26/17 NOTE: This section #54728 meets ONLINE using the Internet and utilizes the Canvas learning management system. Class begins 2/27/17. After registering, go to westvalley.edu/elearning/schedule/ to access the instructor's contact information and homepage including instruction for starting the course. On the first day of class, go to Canvas at: wwm.instructure.com

HISTORY

HIST 004B WESTERN CIVILIZATION II: 1500 CE TO PRESENT

History 004B is a survey of the political, social, economic and cultural developments of western civilization from 1600 to the present. Transfer: UC/CSU 53205 MW 9:20AM - 10:45AM O Bradley LASS 24 3.00

HIST 005A WORLD HISTORY: PREHISTORY TO 1500

This course provides a comparative, interactive investigation and analysis of World History as related to the development of the modern world. Five geographic regions surveyed include: Asia/Pacific Islands, Africa, Europe, North America and South America. Students are introduced to the major historical trends and developments in World History from Prehistory to 1500. The methods of historical analysis and interpretation are addressed through survey of cultural, economic, political, social and technological similarities and differences between civilizations. The course examines issues relevant to understanding race, culture, class, ethnicity, gender, religion, disabilities and sexualities in human societies through World History. Transfer: UC/CSU 53206 TTH 10:55AM - 12:20PMM Pritchard LASS 50 3.00

HIST 014 HISTORY OF THE NATIVE NORTH AMERICAN

History 014 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. Transfer: UC/ CSU

53207 MW 1	0:55AM - 12:20PMJ Coburn	LASS 24	3.00
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HIST 016 MEXICAN-AMERICAN HISTORY

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. Transfer: UC/CSU

53208 MW 9:20AM - 10:45AM S Juarez LASS 25 3.0
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HIST 017A UNITED STATES HISTORY

Advisory: 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

	53212	MW	10:55AM - 12:20PN	IS Juarez	LASS 25	3.00
	53210	MW	2:05PM - 3:30PM	M Pritchard	LASS 24	3.00
	53211	TTH	9:20AM - 10:45AM	S Juarez	LASS 20	3.00
	53216	TTH	12:30PM - 1:55PM	J Coburn	LASS 20	3.00
	53209	TTH	2:05PM - 3:30PM	M Pritchard	LASS 20	3.00
Ν	53215	Т	6:30PM - 9:40PM	J Coburn	FOX 106	3.00
0	53213			S Juarez	ONLINE	3.00
		NOTE:	Section #52012 monto	ONITINE .	ining the internet	and

NOTE: Section #53213 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

• 53214 S Juarez ONLINE 3.00 SECTION #53214 BEGINS 04/11/17 CLASS ENDS 05/26/17 NOTE: Section #53214 is a LATE START CLASS that meets only ONLINE using the internet and the Canvas learning management system. Class begins 04/11/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

HIST 017B UNITED STATES HISTORY

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

	53221	MW	7:45AM - 9:10AM	M Pritchard	LASS 21	3.00
	53218	MW	10:55AM - 12:20PM	1J Kelly	LASS 26	3.00
	53217	TTH	12:30PM - 1:55PM	M Pritchard	LASS 24	3.00
	53222	F	9:20AM - 12:30PM	O Bradley	LASS 26	3.00
Ν	53223	W	6:30PM - 9:40PM	B Ravey	FOX 106	3.00
0	53219			J Kelly	ONLINE	3.00
		NOTE: \$	Section #53219 meets	only ONLINE using	g the internet	and
		the Canv	vas learning manageme	ent system. Class	begins 01/30,	/17.
		After reg	gistering, go to westvall	ey.edu/eLearning/	schedule/ for	
		access t	to the instructor's conta	ct information. Or	the first day	
		of class,	, go to Canvas at the to	p of the WVC hon	nepage(wvm.	
		instructu	ure.com). After you enro	I, and before ope	ning day, plea	ase
		send you	ur email address to the	instructor or you	may be dropp	bed:
		history1	7b_wvc@yahoo.com			
0	58920		-	J Kellv	ONLINE	3.00

NOTE: Section #58920 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage(wvm. instructure.com). After you enroll, and before opening day, please send your email address to the instructor or you may be dropped: history17b_wvc@yahoo.com

HIST 020 HISTORY AND GEOGRAPHY OF CALIFORNIA

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. Transfer: UC/CSU

	53224 MW	12:30PM - 1:55PM J Kelly	LASS 26	3.00
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Recommended Preparations in Basic Skills:

HONORS

ANTHR 003H HONORS INTRODUCTION TO CULTURAL ANTHROPO

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

54625 MW 9:20AM - 10:45AM A Kindon LASS 30 3.00

ENGL 001CH HONORS CRITICAL THINKING AND WRITING

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

53592 MW 12:30PM - 1:55PM R Fields LASS 40 3.00 NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614.

ENGL 048H HONORS INTRODUCTION TO SHAKESPEARE

Advisory: ENGL 001A. Honors Introduction to Shakespeare is being created to provide a unique course outline for the Honors course version of an existing course. The content remains the same, but the delivery methods include a higher standard of rigor based on more individualized and experiential instruction. In honors Introduction to Shakespeare students read, view, and critically analyze a selection of Shakespeare's major plays and poetry. Pass/No Pass Option. Transfer: UC/CSU

53594 F 9:20AM - 12:30PM J Gerzanics LASS 40 3.00 NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614.

KIN.TH 051H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE

Honors Dance in America: A Cultural Perspective 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 dance as a cultural expression in the USA. The course explores and analyzes indigenous and world dance forms including their social, political, economic, and religious significance. Pass/No Pass Option. Transfer: UC/CSU

O 54916 W 6:30PM - 9:40PM A Malmuth-Onn PE 5 3.00 A Malmuth-Onn ONLINE SECTION #54916 BEGINS 03/22/17 CLASS ENDS 05/17/17

NOTE: Section #54916 Internet access required. Course meets on campus 3/22, 4/5, 4/12 and continues online for the remainder of the semester.

MATH 010H HONORS ELEMENTARY STATISTICS

Prerequisite: MATH 106 or MATH 106R or MATH 106S or qualifying score on Placement Test and proof of Algebra II. Honors Elementary Statistics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: UC/CSU

54991 TTH 8:30AM - 10:35AM SM 11 4.00 NOTE: This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

POLIT 003H HONORS INTRODUCTION TO POLITICAL SCIENCE

Honors Introduction to Political Science uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course is an introduction to political theory analyzing the ideological origins of nation-states from direct democracy to totalitarian forms of government. This course may be used to meet Social Science Series Area D requirements in the General Education pattern for transfer to the California State University System. Transfer: UC/CSU

53411 TTH 12:30PM - 1:55PM J Kelly LASS 26 3.00 NOTE: To enroll in the above Section, please contact the Honors Office at (408) 741-2614.

PSYCH 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY

Prerequisite: PSYCH 001. Corequisite: MATH 010 or MATH 010H. 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. Transfer: UC/CSU

53427 TTH	12:30PM - 1:55PM J Bautista	LASS 23	4.00
TTH	2:05PM - 3:30PM J Bautista	BU 1	

HUMANITIES

HUMAN 001A HUMAN VALUES IN AND FROM THE ARTS

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

 Sizer ONLINE 3.00 SECTION #53241 BEGINS 01/30/17 CLASS ENDS 05/26/17 NOTE: Section #53241 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

• 53240 SECTION #53240 BEGINS 03/13/17 CLASS ENDS 04/26/17 NOTE: Section #53240 meets only ONLINE using the internet and the Canvas learning management system. Class begins 03/13/17 and ends on 4/26/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

HUMAN 001B HUMAN VALUES IN AND FROM THE ARTS

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

53243 MW 9:20AM - 10:45AM R Jackman FOX 120 3.00 NOTE: HUMAN 001A is NOT a prerequisite for HUMAN 001B. **O** 53242 S Ricar ONI INF 3.00 SECTION #53242 BEGINS 04/10/17 CLASS ENDS 05/17/17 NOTE: This LATE START class BEGINS 4/10/17 ENDS 5/17/17. Section #53242 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com). HUMAN 001A is NOT a prerequisite for HUMAN 001B.

• 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.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

INTERDISCIPLINARY STUDIES

IS 040 TUTOR TRAINING

This course is designed to train peer tutors to support other students in maximizing their learning potential. This course is also suitable for any student whether or not he/she intends to become a tutor. Topics include communication skills, tutoring techniques, study skills, learning styles, test taking skills, problem solving skills, and student support services. Skills covered in this course are applicable to academic and personal success in settings other than peer tutoring. Pass No/Pass Only.

53259 J Wagner ONLINE 0.50 F 9:30AM - 11:30AM J Wagner LASS 41 SECTION #53259 BEGINS 02/24/17 CLASS ENDS 03/20/17 NOTE: IS 040 is an Online Hybrid class that requires 3 face-to-face meetings from 9:30a to 11:30am on 2/24, 3/3, & 3/17 in LASS 41. All other work is done online.

IS 040E TUTOR TRAINING

ENGL 001A and READ 053 or proof of appropriate assessment score. 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.

53260 J Wagner ONLINE 1.00 F 9:30AM - 11:30AM J Wagner LASS 41 SECTION #53260 BEGINS 02/24/17 CLASS ENDS 03/20/17 NOTE: IS 040E is a LATE START ONLINE HYBRID class that requires 5 face-to-face meetings from 9:30am-11:30am on Fridays 2/24, 3/3, 3/17, 4/7, & 4/14 in LASS 41. All other work is done online. 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. If you have difficulty enrolling in this course, please email your name and student ID # to jennifer. wagner@wvm.edu.

INTERIOR DESIGN

NOTE: The Interior Design Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

ID 005 INTRODUCTION TO INTERIOR DESIGN

Advisory: MATH 902. This survey course introduces the Interior Design profession, its history, and related specialties and disciplines. Topics are related to the multi-faceted aspects of this discipline, including the many career paths and opportunities. Transfer: CSU

	53244	F	9:20AM - 12:10PM	C Bulut	CIL 128	1.00
		SECTION	#53244 BEGINS 02/	10/17 CLASS ENDS	6 03/24/17	
Ν	53245	Т	6:30PM - 9:20PM	C Wright	CII 130	1.00

SECTION #53245 BEGINS 04/04/17 CLASS ENDS 05/09/17

ID 010 ELEMENTS AND PRINCIPLES OF INTERIOR DESIGN

Advisory: MATH 902. 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. Transfer: CSU

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ID 015 INTERIOR ARCHITECTURAL DRAFTING

Advisory: MATH 902. 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. Transfer: CSU

58735 MW	3:50PM - 5:05PM C Wright	
MW	5:10PM - 6:20PM C Wright	CIL 128
NOTE:	Full class time is 3:50pm to 6:20p	ım.

ID 020 COLOR THEORY AND APPLICATION

Advisory: MATH 902. This course is an introduction to design fundamentals and basic principles of color related to interior design. Transfer: CSU

	53248	MW	8:15AM - 9:20AM	C Bulut	CIL	128	3.00
		MW	9:25AM - 10:45AM	C Bulut	CIL	128	
		NOTE:	Full class time is 8:15ar	n to 10:45am.			
Ν	57116	TTH	6:35PM - 7:35PM	Staff	CIL	128	3.00
		TTH	7:40PM - 9:05PM	Staff	CIL	128	
		NOTE:	Full time class is 6:35pr	n to 9:05pm.			

ID 025 INTERIOR FINISH MATERIALS

Advisory: MATH 902. This course is an overview of systems used in the construction of interior environments. Pass/No Pass Option. Transfer: CSU

	53249 MW	10:55AM - 12:20PMD Hurd	CIL 128	3.00
Ν	57117 TTH	5:05PM - 6:30PM J Lily	CIL 128	3.00

ID 028 INTERIOR CONSTRUCTION AND BUILDING SYSTEMS

Advisory: MATH 902. In this course, students investigate and examine the performance and usage of interior construction materials and systems. This course focuses on applications of interior construction materials, construction systems, and building systems. The course includes guest speaker(s) and/or field trip(s). Transfer: CSU

58738 W	12:35PM - 3:45PM	C Wright	CIL 128	3.00

ID 029 PRINCIPLES OF GREEN DESIGN

Advisory: ID 025, ID 028, MATH 902. 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. Transfer: CSU

58737 M	12:35PM - 3:45PM D Hurd	CIL 128 3.00
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ID 030 GRAPHIC TECHNIQUES

Advisory: MATH 902. Rapid hand drawing techniques for interior design are introduced in a variety of media. Perspective sketching and rendering for the design process is emphasized. Pass/No Pass Option. Transfer: CSU

53251	TTH	10:00AM - 11:05AM J Lily	CIL 130	3.00
	TTH	11:10AM - 12:30PM J Lily	CIL 130	
	NOTE:	Full class time is 10.00 am to 12:30pm.		

ID 035B HISTORY OF FURNITURE AND INTERIORS

Prerequisite: ID 035A. This course will cover the principal styles of furniture, interiors, and related decorative arts from the English Period to the present. Pass/No Pass Option. Transfer: CSU

53252 TTH 3:35PM - 5:00PM C Wright CIL 128 3.00

ID 045 PROFESSIONAL PRACTICE

Advisory: MATH 902. Prerequisite: ID 040, ID 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

54945 TTH 10:55AM - 12:20PM C Bulut CIL 128 3.00

ID 050 KITCHEN & BATH

Advisory: MATH 902. Prerequisite: ID 005, ID 010, ID 015, ID 020, ID 025, ID 028, ID 030, ID 035A, ID 035B, ID 065, ID 075. This course covers the process of design or kitchens and bathrooms with emphasis on remodeling and construction, working drawings, finish selection and specifications. Transfer: CSU

54948	TTH	12:40PM - 1:45PM	C Wright	CIL	130	3.00
	TTH	1:50PM - 3:10PM	C Wright	CIL	130	
NOTE: Full class time is 12:40pm to 3:10pm.						

Recommended Preparations in Basic Skills:

ID 055 INTERIOR DESIGN ESTIMATING AND COSTING

Advisory: MATH 902, 902P. Prerequisite: ID 025. This course covers the processes and techniques of estimating and specifying materials related to finishing and furnishings of interior spaces, including window treatments, wall treatments, floor treatments, upholstery, furniture and other architectural surfaces. Pass/No Pass Option. Transfer: CSU

53254 MW	10:55AM - 12:20PM C Bulut	CII 130 3.00

ID 060 COMMERCIAL DESIGN

Advisory: MATH 902. 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. Transfer: CSU

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54947	TTH	8:15AM -	9:20AM	D Hurd		CIL	128	3.00
	TTH	9:25AM -	10:45AM	D Hurd		CIL	128	
	NOTE: Full	class time	is 8:15am	to 10:45	am.			

ID 065 AUTOCAD - INTRODUCTION TO COMPUTER- AIDED INTERIOR DESIGN

Advisory: MATH 902 or 902P. This course is an introduction to 2 dimensional and isometric computer-aided drafting techniques using AutoCAD on the PC. It is designed for students with no computer experience. Transfer: UC/CSU

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Ν	53255	MW	6:30PM - 7:35PM	J Lily	CIL	125	3.00
		MW	7:40PM - 9:00PM	J Lily	CIL	125	
		NOTE: Fu	ull class time is 6:30pr	n to 9:00pm			

ID 080B ADVANCED RESIDENTIAL DESIGN

Advisory: MATH 902. Prerequisite: ID 040, ID 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. Transfer: CSU

Ν	54950 N	 6:30PM - 7:35PM 7:40PM - 9:00PM	 CIL CIL		3.00
		 class time is 6:30pi	 UIL	130	

ID 080C ADVANCED KITCHEN AND BATHROOM DESIGN

Advisory: MATH 902. Prerequisite: ID 045, ID 050. This course covers the design of kitchens and bathrooms, with advanced study of the design process and phases, concept development, interior construction, building systems, materials and furnishings selections, and documentation. Pass/No Pass Option. Transfer: CSU

Ν	54951	MW	6:30PM - 7:35PM	A Staff	CIL 130	3.00
		MW	7:40PM - 9:00PM	A Staff	CIL 130	
		NOTE:	Full class time is 6:30pn	n to 9:00pm		

ID 085 DESIGN DETAILING

Advisory: Math 902 or Math 902P. Prerequisites: ID 028, ID 040, ID 060. This course covers the development of the design process and skills as applied to custom detailing and furniture design. Transfer: CSU

58739 TTH	3:50PM - 4:50PM J Lily	CIL 130 3.00
TTH	5:00PM - 6:20PM J Lily	CIL 130
NOTE:	Full class time is 3:50pm to 6:20pm	

ID 090A INTERIOR DESIGN INTERNSHIP

Prerequisite: ID 005, ID 010, ID 015, ID 020, ID 025. Advisory: MATH 902, MATH 902P. 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 Only. Transfer: CSU

53258 D Hurd OFFCMP 3.00 NOTE: Students must contact instructor prior to registering for any Internship class.

ITALIAN

ITAL 001A BEGINNING ITALIAN

Corequisite: 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

9:20PM - 11:50PM S Castellini-Patel LASS 35 58927 MW 5.00 NOTE: Students enrolling in the above section must also enroll in ITAL 011A, section #58930.

ITAL 001B BEGINNING ITALIAN

Corequisite: ITAL 011B. Prerequisite: ITAL 001A or its equivalent (2 years of high school Italian). Students will continue their development of speaking, reading and writing skills and increase their vocabulary and knowledge of basic Italian grammar. More emphasis will be placed on oral communication and the culture of Italy. Pass/No Pass Option. Transfer: UC/CSU

9:20AM - 11:50AM S Castellini-PatelLASS 35 53262 MW 5.00 NOTE: Students enrolling in the above section must also enroll in ITAL 011B, Section #53266.

ITAL 002A INTERMEDIATE ITALIAN

Prerequisite: ITAL 001B or its equivalent. An intermediate course. Review of grammar, emphasizing structural analysis and practice in writing. Intensive oral and written drills. Selected readings from representative works of contemporary Italian authors. Pass/No Pass Option. Transfer: UC/CSU

53263 MW 9:20AM - 11:50AM S Castellini-PatelLASS 35 5.00

ITAL 002B INTERMEDIATE ITALIAN

Prerequisite: ITAL 002A or its equivalent. An intermediate course. Review of grammar, emphasizing structural analysis and practice in writing. Intensive oral and written drills. Selected readings from representative works of contemporary Italian authors. Pass/No Pass Option. Transfer: UC/CSU

53264 MW 9:20AM - 11:50AM S Castellini-PatelLASS 35 5.00

ITAL 011A ITALIAN LABORATORY

This self-paced laboratory course gives students the opportunity to improve and reinforce Italian language skills, and presents Italian culture through computer programs, films, media, Internet research. This course is a requirement for students enrolled in ITAL 001A, and may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU **O** 58930

A Bernardi ONLINE 0.50

ITAL 011B ITALIAN LABORATORY

This self-paced laboratory course gives students the opportunity to improve and reinforce language skills, and presents Italian culture through computer programs, films, media, Internet research. This course is a requirement to ITAL 001B, and may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

0 53266 A Bernardi ONLINE 0.50

IAPANESE

JPNS 001A BEGINNING JAPANESE

Corequisite: 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 53267 MW 6:00PM - 8:30PM M Takeda LASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in JPNS 011A, Section #53269.

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.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

JPNS 001B BEGINNING JAPANESE

Corequisite: JPNS 011B. Prerequisite: JPNS 001A or its equivalent. 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 53268 MW 6:00PM - 8:30PM M Takeda LASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in JPNS 011B, Section #53270.

JPNS 011A JAPANESE LABORATORY

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. Pass/No Pass Option. Transfer: CSU

N 53269 MW 8:35PM - 9:25PM M Takeda LASS 42 0.50

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 53270 MW 8:35PM - 9:25PM M Takeda LASS 42 0	35PM - 9:25PM M Takeda LASS	3270 MW	N
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<u>KINESIOLOGY—ADAPTED</u>

NC.APE 1.30 ADAPTED FITNESS

This adapted fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on overall cardiovascular endurance, strength and flexibility training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

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54954 MW	7:45AM - 9:10AM	C Ligocki	PE 12	0.00
54955 MW	2:05PM - 3:30PM	E Barrilleaux	PE 12	0.00

NC.APE 1.31 ADAPTED AEROBIC EXERCISE

This adapted fitness course is designed for students with disabilities. The course provides an opportunity for students to increase their overall cardiovascular endurance. Individualized programs address the limitations of the student's disability. Emphasis is on encouraging independence through the teaching of lifelong cardiovascular endurance.

54957 MW	9:20AM - 10:45AM E Barrilleaux	PE 12	0.00
54956 TTH	10:55AM - 12:20PMC Ligocki	PE 12	0.00

NC.APE 1.32 ADAPTED CORE STRETCHING

This adapted flexibility course is designed to meet the needs of students with disabilities. This course includes instruction in a variety of stretching exercises to enable a student to attain optimal range of motion. Guided gentle muscle stretching and core stabilizing exercises with an emphasis on proper body alignment, breathing techniques, and relaxation are addressed to encourage independence and develop lifelong fitness skills.

54960 IIH	9:20AM - 10:45AM C Ligocki	PE 11 0.00
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NC.APE 1.34 ADAPTED WEIGHT TRAINING

This non-credit adapted weight training course is designed for students with disabilities. Individualized exercise programs are created that focus on basic weight training and strength development principles. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

54961	MW	10:55AM - 12:20PM	IE Barrilleaux	ΡE	12	0.00
54962	TTH	12:30PM - 1:55PM	C Ligocki	ΡE	12	0.00

NC.APE 1.35 ADAPTED FUNCTIONAL FITNESS

This non-credit adapted functional fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on the development of core strength, flexibility, and balance. Information is given regarding alternative equipment used for functional training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

54963 MW 12:30PM - 1:55PM E Barrilleaux PE 12 0.00 SECTION #54963 BEGINS 01/30/17 CLASS ENDS 03/22/17 NOTE: This course meets the first half of the semester from 1/30/17 to 3/22/17.

NC.APE 1.36 ADAPTED WATER MOVEMENT

This non-credit adapted water movement course is designed to meet the needs of students with disabilities. This course focuses on the effects of water resistance and buoyancy on movement patterns in water. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

54964 MW 12:30PM - 1:55PM E Barrilleaux POOL 0.00 NOTE: This course meets the second half of the semester from 4/3/17 to 5/26/17.

KINESIOLOGY—AQUATICS

KIN 2.02 LIFEGUARD TRAINING

Advisory: Intermediate swimming proficiency is recommended. 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. Pass/No Pass Option. Transfer: UC/CSU

Ν	54755	THF SSU	5:45PM - 10:00Pl 8:00AM - 5:30PM		PE 4 POOL	1.00
		SECTION #	54755 BEGINS 04	4/20/17 CLASS ENDS	04/30/17	
		NOTE: This	s course starts 4/2	0/17 and ends 4/30/17	 Class me 	eets
		2 Thursday	s and 2 Fridays 5:4	15pm - 10:00pm (4/20,	4/21, 4/2	7,
				Sundays from 8:00am		
		4/23, 4/29,	4/30). Attendance	to entire session is rec	quired. Ma	nda-
		tory swim to	est administered o	n first day for participa	tion in cla	SS.
		Contact Ins	tructor Heidi Suss	man at heidi_sussman	@hotmail.	com if
		you have a	ny questions.			

KIN 2.04 SWIMMING-BEGINNING

This course provides students with the opportunity to gain elementary swimming skills and knowledge in order to remain safe while in and around the water. Freestyle and side breathing are emphasized for beginning level swimmers. Pass/No Pass Option. Transfer: UC/CSU

54930 MW	12:30PM - 1:55PM J Kerwin	POOL	1.00
54760 TTH	9:20AM - 10:45AM H Sussman	POOL	1.00
54770 TTH	10:55AM - 12:20PM J McKown	POOL	1.00

KIN 2.05 SWIMMING-INTERMEDIATE

This course is designed to increase the watermanship of the individual by adding to the skills learned in Beginning Swimming. This course provides students the opportunity for additional freestyle stroke work. techniques for backstroke and breaststroke are introduced. An emphasis is placed on improving stamina and coordination. Pass/No Pass Option. Transfer: UC/CSU

54929 MW	12:30PM - 1:55PM J Kerwin	POOL	1.00
54759 TTH	9:20AM - 10:45AM H Sussman	POOL	1.00
54769 TTH	10:55AM - 12:20PM J McKown	POOL	1.00

KIN 2.06 SWIMMING-ADVANCED

This course provides students the opportunity to gain swimming skills for butterfly and continue to develop the stroke techniques introduced in the intermediate level. Emphasis is on the development of swimming speed, endurance, and strength. Pass/No Pass Option. Transfer: UC/CSU

54928 MW	12:30PM - 1:55PM J Kerwin	POOL	1.00
54758 TTH	9:20AM - 10:45AM H Sussman	POOL	1.00
54768 TTH	10:55AM - 12:20PM J McKown	POOL	1.00

KIN 2.07 MASTER'S SWIMMING

This course provides students the opportunity to participate in a workout structured for competitive swimmers with emphasis on improving individualstroke mechanics and mental preparation for competition. Pass/No Pass Option. Transfer: UC/CSU

54757 TTH	9:20AM - 10:45AM H Sussman	POOL	1.00
54767 TTH	10:55AM - 12:20PM J McKown	POOL	1.00

Recommended Preparations in Basic Skills:

KINESIOLOGY—DANCE

KIN 3.01 BALLET - BEGINNING LEVEL 1

This course is an introduction to the discipline, aesthetics, traditions, and historical background of classical ballet at a beginning level. Previous ballet experience is not required at this level. Pass/No Pass Option.

54776 MW 9:20AM - 10:45AM B Wundram PE 7 1.00

KIN 3.02 BALLET-BEGINNING LEVEL 2

This course is designed to introduce the student to traditions of classical ballet. This is the second course in the beginning level ballet sequence. An emphasis is placed on exploring historical court dance forms of the Renaissance through the contemporary era. Pass/No Pass Option. Transfer: UC/CSU 54774 MW 9:20AM - 10:45AM B Wundram PE 7 1.00

KIN 3.04 BALLET-INTERMEDIATE

Advisory: KIN 3.02. This course is a study of the discipline, aesthetic, traditions and historical background of classical ballet at the intermediate level. Pass/No Pass Option. Transfer: UC/CSU

54772 MW 9:20AM - 10:45AM B Wundram	PE	7	1.00
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KIN 3.05 BALLET - ADVANCED

This course provides students the opportunity to develop advanced level skills in the discipline of ballet. This course focuses on perfecting technique and developing advanced level performance skills. Topics include grand adage combinations, and petite allegro and grand allegro combinations. Pass/No Pass Option.

54771 MW 9:20AM - 10:45AM B Wundram PE 7 1.00

KIN 3.08 THE FLAMENCO DANCE OF SPAIN-BEGINNING

This course is designed to introduce the student to the movements of Flamenco Dance, its music, and its origins. This course covers flamenco dance of Spanish and its theatrical dance forms. Its folkloric influences include the dance cultures of the East Indians, the Moors, and the Andalusians. Pass/No Pass Option. Transfer: UC/CSU

♥ 54803 S 10:00AM - 2:20PM A Malmuth-Onn PE 7 1.00 SECTION #54803 BEGINS 03/04/17 CLASS ENDS 05/20/17 NOTE: Emphasis on World Dance Forms and screendance.

KIN 3.09 THE FLAMENCO DANCE OF SPAIN-INTERMEDIATE

This course focuses on intermediate flamenco dance technique and the performance of flamenco dance studies.Previous Flamenco Dance experience recommended. Pass/No Pass Option. Transfer: UC/CSU

₩ 54805 S 10:00AM - 2:20PM A Malmuth-Onn PE 7 1.00 SECTION #54805 BEGINS 03/04/17 CLASS ENDS 05/20/17 NOTE: Emphasis on World Dance Forms and screendance.

KIN 3.11 JAZZ DANCE BEGINNING LEVEL 1

This course is designed to introduce the student to the medium of jazz dance through exposure to jazz dance history, technique, style, improvisations, and composition. Pass/No Pass Option.

54780 TTH 10:55AM - 12:20PMC Abohatab PE 7 1.00

KIN 3.12 JAZZ DANCE-BEGINNING LEVEL 2

Intro to the medium	of jazz dance. Pass/No Pass Option.	Transfer: UC/0	CSU
54779 TTH	10:55AM - 12:20PMC Abohatab	PE 7	1.00

KIN 3.13 JAZZ DANCE ADVANCED

This advanced level course is designed to further increase the student's skill and understanding in the varied theories, styles and techniques of the jazz idiom. Pass/No Pass Option. Transfer: UC/CSU

54778 TTH 10:55AM - 12:20PMC Abohatab PE 7 1.00

KIN 3.14 JAZZ DANCE - INTERMEDIATE

This course provides students with the opportunity to increase skill and knowledge in the varied theories, styles, and techniques of the jazz idiom. Pass/No Pass Option. Transfer: UC/CSU

54777 TTH 10:55AM - 12:20PMC Abohatab PE 7 1.00

KIN 3.16 MODERN DANCE BEGINNING-LEVEL 2

This course provides students with the opportunity to gain skills and techniques in modern dance. This course is designed for the beginning level dance student. Emphasis is on an developing contraction and release, falls and recovery, and quality of movement. Pass/No Pass Option. Transfer: UC/CSU 54783 TTH 9:20AM - 10:45AM A Malmuth-Onn PE 7 1.00

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KIN 3.16A MODERN DANCE BEGINNING LEVEL 1

This is a course for students who want an introduction to modern dance. It provides the knowledge and practice necessary for gaining personal skills and experience in technique commensurate with the achievement level of students at the introductory level. Pass/No Pass Option.

54784 TTH 9:20AM - 10:45AM A Malmuth-Onn PE 7 1.00

KIN 3.17 MODERN DANCE-INTERMEDIATE

This course provides students with the opportunity to gain modern dance skills and techniques at the intermediate level, focusing on force, space, and rhythm. Pass/No Pass Option. Transfer: UC/CSU

54782 TTH 9:20AM - 10:45AM A Malmuth-Onn PE 7 1.00

KIN 3.19 MODERN DANCE ADVANCED

This course for advanced level modern dance students is designed to further increase the student's skill in modern dance technique. This course provides students the opportunity to gain increased insight into modern dance and further develop the body as an instrument for communication and includes movement phrases with complex arabesque, jumps and sissone. Advanced level skills includes split leaps, turns, leaps into rolls that travel, axial movements, falls and recoveries into jumps and turns and inversions. Pass/No Pass Option.

54781 TTH 9:20AM - 10:45AM A Malmuth-Onn PE 7 1.00

KIN 3.20 BALLROOM AND LATIN DANCE BEGINNING

This course focuses on beginning Ballroom and Latin dance techniques and performance. Beginning level steps and performance techniques from Tango, Waltz, Rumba, Cha-Cha, Foxtrot, Paso Doble, Night Club 2-Step, and current popular dances are covered. Individuals are encouraged to attend. A partner is not required. Pass/No Pass Option. Transfer: UC/CSU

N 54798 TH 6:30PM - 9:40PM J Segal PE 7 1.00

KIN 3.22 BALLROOM AND LATIN DANCE - INTERMEDIATE

This course focuses on intermediate Ballroom and Latin dance techniques and performance. Emphasis is placed on styling and musical interpretation as a part of the intermediate level content. Intermediate level steps and performance techniques from the Tango, Waltz, Quick Step, International Rumba, Paso Doble, Cha-cha, Samba, Viennese Waltz, Foxtrot, Night Club 2-Step, and West Coast Swing are covered. Pass/No Pass Option. Transfer: UC/CSU N 54793 TH 6:30PM - 9:40PM J Segal PE 7 1.00

KIN 3.26 BALLROOM AND LATIN DANCE ADVANCED

Advisory: KIN 3.22, or the equivalent. This course focuses on advanced ballroom and Latin dance techniques and performance. Full bronze and silver syllabus steps and performance techniques from Argentine Tango, Tango, International Waltz, American Rumba, International Cha-Cha, International Foxtrot, Samba and other currently popular dances are covered. Individuals are encouraged to attend, a partner is not required. Pass/No Pass Option. N 54792 TH 6:30PM - 9:40PM J Segal PE 7 1.00

KIN 3.29 REHEARSAL AND PERFORMANCE IN DANCE

This course provides students an opportunity to rehearse and perform dances in an informal setting at the college and at various locations in the community. Emphasis is on group participation in all areas of dance production. The course includes dance warm-ups, techniques, choreography, group and solo rehearsals, and performances. Pass/No Pass Option. Transfer: UC/CSU

N 54799 M 6:10PM - 10:00PM C Abohatab PE 7 1.00 SECTION #54799 BEGINS 02/13/17 CLASS ENDS 05/15/17 NOTE: This course is part of the WVC Spring MTC production of "Guys and Dolls." Auditions are required. Please contact the WVC Theater Department for more information and see WVC Theater Facebook page for details.

KIN 3.32 BEGINNING LINDY HOP & SWING

Swing and Lindy Hop dances have their roots in African-American culture, Big Band music, and life during WWI and WWII eras. This course will focus on steps, patterns, style, and music for classic and contemporary dances. Pass/ No Pass Option. Transfer: UC/CSU

N 54791 TH 6:30PM - 9:40PM J Segal PE 7 1.00

KIN 3.33 DANCE INTENSIVE

This course is designed to provide intermediate to advanced dance students an opportunity to expand and develop their technical skills, style, and performance technique in a specific area of dance such as jazz, modern, tap, ballet, flamenco, or ballroom. Dance techniques build strength, flexibility, and control. Rhythmic responses to music are emphasized along with the cultural

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.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

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

history of the dance form and related terminology. Pass/No Pass Option. Transfer: $\ensuremath{\mathsf{UC/CSU}}$

♥ 54801 S 10:00AM - 2:20PM A Malmuth-Onn PE 7 1.00 SECTION #54801 BEGINS 03/04/17 CLASS ENDS 05/20/17 NOTE: Emphasis on World Dance Forms and screendance. Preparation for "Dance Caravan".

KIN 3.36 CHOREOGRAPHY

This course includes an overview of the field of choreography and a study of the elements of dance composition as related to a specific form of dance. Students participate in class and college performances. Pass/No Pass Option. Transfer: UC/CSU

♥ 54806 S 10:00AM - 2:20PM A Malmuth-Onn PE 7 1.00 SECTION #54806 BEGINS 03/04/17 CLASS ENDS 05/20/17 NOTE: Emphasis on World Dance Forms and screendance. Preparation for "Dance Caravan".

KINESIOLOGY—FITNESS

KIN 4.12 FITNESS-STRETCH AND FLEX

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

• 54807 D Rudy ONLINE 1.00 SECTION #54807 BEGINS 03/06/17 CLASS ENDS 05/18/17 NOTE: This section #54807 meets ONLINE using the Internet and utilizes the Canvas learning management system. Class begins 3/6/17. After registering, go to westvalley.edu/elearning/schedule/ to access the instructor's contact information and homepage including instruction for starting the course. On the first day of class, go to Canvas at: wvm.instructure.com MANDATORY on orientation and flexibility testing 3/8, 12:30pm in PE 7. Final stretch evaluation date is 5/17, 12:30pm in PE 7. Dress for stretch evalua-

KIN 4.13 FITNESS WALKING

tion.

This course provides students the opportunity to explore the benefits of exercise through fitness walking and study the principles of exercise. Topics include how to increase cardiovascular conditioning, endurance, flexibility training, and methods of releasing body tension. Pass/No Pass Option. Transfer: UC/CSU

54808	MW	10:55AM - 12:20PMA Malmuth-Onn	PE 17	1.00	
54851	F	8:30PM - 11:40PM J Kerwin	OFFCMP	1.00	
	NOTE: Attendance is MANDATORY to first class session. First				
	class w	ill be in PE 4. Subsequent classes will mee	et off campus		

KIN 4.15 PRACTICAL EXPERIENCE IN PERSONAL TRAINING

Advisory: KIN.TH 042. This course provides students the opportunity for practical applications and responsibilities of personal training. Topics include injury prevention, exercise prescription, and fitness assessments for program design. Pass/No Pass Option.

54816 TTH 12:30PM - 1:55PM S McCann PE 9 1.00 NOTE: Recommended prep - KIN.TH 042 Principles of Strength Training and Conditioning. For more information contact steve. mccann@wvm.edu

KIN 4.16 FITNESS WEIGHT TRAINING

This course provides students with instruction in the various components of muscular strength and conditioning utilizing a variety of equipment and resistance training. Pass/No Pass Option. Transfer: UC/CSU

54821	MW	9:20AM - 10:45AM	1 G Silveira	PE 9	1.00
54813	MW	10:55AM - 12:20PM	/J Winkler	PE 9	1.00
54825	MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
54835	MW	3:30PM - 6:40PM	S Eitelgeorge	PE 9	1.00
	SECTION	#54835 BEGINS 03,	20/17 CLASS ENDS	05/17/17	
54842	TTH	7:45AM - 9:10AM	D Woodward	PE 9	1.00
54833	TTH	9:20AM - 10:45AM	1 A Zakarian	PE 9	1.00
54830	TTH	10:55AM - 12:20PM	/IG Silveira	PE 9	1.00
54818	TTH	12:30PM - 1:55PM	S McCann	PE 9	1.00

KIN 4.19 FITNESS APPRAISAL

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

• 54836 D Rudy ONLINE 1.00 SECTION #54836 BEGINS 04/07/17 CLASS ENDS 05/19/17 NOTE: This section #54836 meets ONLINE using the Internet and utilizes the Canvas learning management system. Class begins 4/7/17. After registering, go to westvalley.edu/elearning/schedule/ to access the instructor's contact information and homepage including instruction for starting the course. On the first day of class, go to Canvas at: wvm.instructure.com MANDATORY on campus orientation and fitness testing 4/7, 12pm in PE 9 (weight room). Mandatory on campus final Fitness testing, Friday 5/19, 12pm in PE 9 (weight room). Dress for fitness testing.

KIN 4.20 FITNESS, WEIGHT TRAINING II

This course provides instruction in the various components of muscular strength using current trends in personal training. Topics include high intensity interval training, Tabata and Cross-Fit protocols, and exercise prescription. Pass/No Pass Option.

54819	MW	9:20AM - 10:45AM	/I G Silveira	PE 9	1.00
54812	MW	10:55AM - 12:20P	MJ Winkler	PE 9	1.00
54823	MW	12:30PM - 1:55PM	1 S Eitelgeorge	PE 9	1.00
54834	MW	3:30PM - 6:40PM	S Eitelgeorge	PE 9	1.00
	SECTION	#54834 BEGINS 03	/20/17 CLASS ENDS	5 05/17/17	7
55051	TTH	7:45AM - 9:10AM	D Woodward	PE 9	1.00
54832	TTH	9:20AM - 10:45AM	A Zakarian	PE 9	1.00
54828	TTH	10:55AM - 12:20P	MG Silveira	PE 9	1.00
54815	TTH	12:30PM - 1:55PN	1 S McCann	PE 9	1.00

KIN 4.24 TOTAL FITNESS FOR MEN

This course provides male students the opportunity to increase cardiovascular conditioning, muscular strength, endurance, flexibility and stress reduction. Emphasis is on training protocols for males. Pass/No Pass Option. Transfer: UC/CSU

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54849 TTH	9:20AM - 10:45AM J Winkler	PE 8	1.00
54841 TTH	12:30PM - 1:55PM J Winkler	PE 17	1.00

KIN 4.25 TOTAL FITNESS FOR WOMEN

This course provides students the opportunity to increase cardiovascular conditioning, muscular strength, endurance, flexibility and stress reduction. Exercise routines emphasize the needs of women. Pass/No Pass Option. Transfer: UC/CSU

outines emphasize	the needs of		4001	uss option.	nuno	. c	/0/000
54848 TTH	9:20AM	- 10:45A	M J Wink	ler	PE	8	1.00
54840 TTH	12:30PN	l - 1:55PN	VI J Wink	ler	PE	17	1.00

KIN 4.28 FITNESS JOGGING

This course provides students the opportunity to gain the benefits of exercise through fitness jogging. The principles of exercise relating to cardiovascular conditioning, muscle endurance, and flexibility are introduced. Pass/No Pass Option. Transfer: UC/CSU

55574 F 8:30AM-11:40AM J Kerwin OFF CAMPUS 1.00

KIN 4.29 BODY SCULPTING

This course provide students with the opportunity to gain muscular strength and endurance through the use of free weights, body bars, and resistive types of exercises. The workout is structured and the movements are set to music. Pass/No Pass Option. Transfer: UC/CSU

400/1101	abb option.			
54938	MW	10:55AM - 12:20PMH Davis	PE 8	1.00
54974	TTH	10:55AM - 12:20PMH Davis	PE 8	1.00

KIN 4.30 FUNCTIONAL FITNESS

This course provides students the opportunity to gain muscular strength, balance, coordination, speed, power, and agility by performing conditioning drills using plyometrics, medicine balls, agility domes, speed ladders, rebound balls, and yoga. Movement patterns are designed to improve skills for running, jumping, throwing, kicking, lunging, and swinging. These movement patterns are intended to prepare students to be functionallystrong for competitive sports and active lifestyles. Pass/No Pass Option. Transfer: UC/CSU

54811 MW	10:55AM - 12:20PMJ W		1.00
54845 MW	12:30PM - 1:55PM R W		1.00
NOTE: 58931 TTH 58932 TTH	First class meeting will be in 4:05PM - 5:30PM W F 4:05PM - 5:30PM G Le	Rodriguez PE 9	1.00 1.00

Recommended Preparations in Basic Skills:

KIN 4.31 CORE TRAINING

This course will provide students with the opportunity to gain muscular strength for trunk stabilization. Movement patterns that strengthen the abdominals, obliques, hips, and lower back will be emphasized. Increases in core strength will improve the student's ability to function in daily activities with proper biomechanics and less risk of injury. Pass/No Pass Option. Transfer: UC/CSU

54923 MW	7:45AM - 9:10AM	R Wiens	PE 9	1.00
54814 TTH	12:30PM - 1:55PM	S McCann	PE 9	1.00

KIN 4.32 FITNESS, BOOT CAMP

This course will provide students the opportunity to gain improved fitness, muscle strength and endurance. It will utilize the campus grounds and incorporate exercise stations such as obstacle courses, hurdles and rope climbing. Other training activities will include running, calisthenics, and jumping rope. Pass/No Pass Option. Transfer: UC/CSU

54844 M	W 12:30PM - 1:5	5PM R Wiens	TRACK	1.00
N	OTE: First class meeting	g will be in PE 2.		
54850 TT	H 9:20AM - 10:4	45AM J Winkler	PE 8	1.00

KIN 4.33 CARDIO CROSS TRAINING

This course provides students with the opportunity to gain improved cardiovascular fitness, flexibility, and muscle strength. This course utilizes exercise equipment to improve cardiovascular fitness. Equipment includes the stairmaster, stationary bike, treadmill, seated rowing machine, elyptical, and other apparatuses. Pass/No Pass Option. Transfer: UC/CSU

54884	MW	9:20AM - 10:45A	M J Kerwin	PE	17	1.00
54940	MW	10:55AM - 12:20F	PMH Davis	PE	8	1.00
54852	F	8:30AM - 11:40A	M J Kerwin	OFI	FCMP	1.00
NOTE: Attendance is MANDATORY to first class session. First						
	class will be in PE 4. Subsequent classes will meet off campus.					

KIN 4.35 TRAIL RUNNING

This course provides students the opportunity to gain the benefits of exercise through trail running. This course includes exercise protocols for agility, endurance, and flexibility as needed for outdoor sports. Pass/No Pass Option. Transfer: UC/CSU

54853 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00 NOTE: Attendance is MANDATORY to first class session. First class will be in PE 4. Subsequent classes will meet off campus.

KIN 4.36 EVERYDAY FOOD & FITNESS

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. Pass/No Pass Option. Transfer: CSU

• 54973 H.Davis ONLINE 1.00 NOTE: This section #54973 meets ONLINE using the Internet and utilizes the Canvas learning management system. After registering, go to westvalley.edu/elearning/schedule/ to access the instructor's contact information and homepage.

KIN 4.40 CARDIO TENNIS

This course provides students with the opportunity to gain improved cardiorespiratory fitness, flexibility, and strength while performing tennis skills. This course blends tennis techniques, drills, and training with caridiovascular, flexibility, and strengthening exercises. The emphasis is on training for speed, agility, and endurance. Pass/No Pass Option. Transfer: UC/CSU

58837 MW 10:55ÅM - 12:20PM S Eitelgeorge TENNIS 1.00

KINESIOLOGY—COMBATIVE AND MARTIAL ARTS

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

54866 TTH	2:05PM - 3:30PM	M Gilani	PE 11	1.00
	5:45PM - 7:10PM		PE 11	1.00

CLASS INFORMATION — Spring 2017 75

KIN 6.02 KARATE-BEGINNING

This course provides students the opportunity to develop beginning Karate skills and knowledge with a focus on kihon and kata. Beginning self-defense techniques and the Dojo Kun are presented. Pass/No Pass Option. Transfer: UC/CSU

54865 TTH 10:55AM - 12:20PMS McCann PE 11 1.00

KIN 6.03 SELF-DEFENSE

This course introduces the skills and philosophies of self-defense. Methods and techniques for recognizing and avoiding dangerous situations are presented. Karate techniques are also emphasized. Students have an opportunity to learn a sense of awareness and practical self-protection techniques in relations to gender, body type, and strength. Pass/No Pass Option. Transfer: UC/CSU

54863 TTH 10:55AM - 12:20PMS McCann PE 11 1.00

KIN 6.06 KARATE - INTERMEDIATE

This course provides students the opportunity to develop greater proficiency in Karate skills and kime. History, origins, and techniques of Shotokan and Gichin Funakoshi are explored. Pass/No Pass Option. Transfer: UC/CSU

54862 TTH 10:55AM - 12:20PMS McCann PE 11 1.00

KIN 6.07 KICKBOXING

This course introduces the skills used in competitive kickboxing. Training includes conditioning skills and drills for kicks, punches, blocks, and stances. Flexibility exercises are included. Sparring drills, bag work, timing, and focus training are emphasized. Pass/No Pass Option. Transfer: UC/CSU

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54868 TTH	2:05PM - 3:30PM	M Gilani	PE 11	1.00
54871 TTH	5:45PM - 7:10PM	M Gilani	PE 11	1.00

KIN 6.08 BOXING

This course provides students the opportunity to gain cardio-respiratory fitness, strength, and flexibility through boxing techniques. Stances, punching, combinations, blocks, and sparring drills will be presented. The rules of sport boxing are introduced. Sport boxing training techniques are emphasized. Pass/No Pass Option. Transfer: UC/CSU

54867 TTH	2:05PM - 3:30PM	M Gilani	PE 11	1.00
54869 TTH	5:45PM - 7:10PM	M Gilani	PE 11	1.00

KIN 6.10 KARATE - ADVANCED

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

54864 TTH 10:55AM - 12:20PMS McCann PE 11 1.00

KINESIOLOGY—INDIVIDUAL SPORTS

KIN 7.02 BADMINTON-BEGINNING

This course introduces students to the fundamentals of badminton and the strategies of the game at a beginning level. Pass/No Pass Option. Transfer: UC/CSU

54873 MW 9:20AM - 10:45AM R Wiens PE 10 1.00

KIN 7.03 BADMINTON-INTERMEDIATE

This course provides students the opportunity to master individual skills and strategies of badminton to include the clear stroke, doubles play, and additional serving techniques. Pass/No Pass Option. Transfer: UC/CSU

54872 MW 9:20AM - 10:45AM R Wiens PE 10 1.00

KIN 7.10 GOLF-BEGINNING

This course provides students the opportunity to learn beginning golf skills and knowledge needed to play golf. Pass/No Pass Option. Transfer: UC/CSU 54879 MW 10:55AM - 12:20PM G Silveira GOLF 1.00

KIN 7.11 GOLF-INTERMEDIATE

This course is designed to help intermediate golfers develop more advanced skills in the game of golf. A greater emphasis is placed on the technical aspects of the swing. Pass/No Pass Option. Transfer: UC/CSU

54878 MW 10:55AM - 12:20PM G Silveira GOLF 1.00

KIN 7.12 GOLF-ADVANCED

Advisory: KIN 7.11. A high-level sequential course to develop advanced techniques. Pass/No Pass Option. Transfer: UC/CSU

54877 MW 10:55AM - 12:20PM G Silveira GOLF 1.00

• 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.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

KIN 7.18 BEGINNING TENNIS

This course includes instruction on the basic fundamentals of tennis and provides students the opportunity to master ground stokes skills. Mastery of these skills will enable the student to progress to the next level of tennis. Pass/ No Pass Option. Transfer: UC/CSU

58844 MW 10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00

KIN 7.20 INTERMEDIATE TENNIS

Advisory: KIN 7.19. Intermediate tennis is designed to provide students the opportunity for greater insight into the game with the addition of ball spin into ground stroke skills. Mastery of these skills will enable the student to progress to the next level of tennis. Transfer: UC/CSU

54881 MW	10:55AM - 12:20PM S Eitelgeorge	TENNIS	1.00
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KIN 7.21 ADVANCED TENNIS

Advisory: KIN 7.20. This course provides students the opportunity to develop advanced tennis skills and strategies. The emphasis is on the use of power in serves and ground strokes. Pass/No Pass Option. Transfer: UC/CSU

54880 MW 10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00

KIN 7.23 SCUBA DIVING

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. Transfer: UC/CSU

Ν	54883 W	6:30PM - 7:55PM	N Powell	PE 4	2.00
	W	8:15PM - 9:40PM	S McEvoy	PE 4	
	NOTE	The second second second second second	CONTRACTOR DE L	4 01 11 11	

NOTE: First class meeting is an orientation in PE 4. Students must also enroll in KIN 12.20 section 54752.

KIN 7.24 SCUBA DIVING-ADVANCED

Advisory: Recommended internationally recognized certification as an open water SCUBA Diver. 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	55026 W	6:30PM - 7:55PM	S McEvoy	PE 4	2.00
	W	8:05PM - 9:30PM		POOL	
	NOTE			4 01 1	

NOTE: First class meeting is an orientation in room 4. Student must also enroll in KIN 12.22 section 55024

KIN 7.26 STUDIO CYCLING

This course provides students with the opportunity to gain muscular strength and cardiovascular endurance through stationary cycling. Pass/No Pass Option. Transfer: UC/CSU

54888 MW 9:20AM - 10:45AM J Kerwin PE 17 1.00

KIN 7.27 STUDIO CYCLING ADVANCED

This course provides students the opportunity to learn the technical aspects of road racing. Content includes techniques for the competitive cyclist. The workouts are performed on a studio-spinning bike designed to improve speed, pedal efficiency, and balance. Techniques are applied to outdoor cycling and include injury treatment and prevention. Pass/No Pass Option.

54885 MW 9:20AM - 10:45AM J Kerwin PE 17 1.00

KINESIOLOGY—TEAM SPORTS

KIN 8.04 BASKETBALL, MEN

This course is designed to teach the basic skills, techniques, rules, and strategies of men's basketball. Transfer: UC/CSU

54891 TTH	10:55AM - 12:20PN	IS Eitelgeorge	PE 10	1.00
58593 TTH	3:30PM - 6:40PM	S Eitelgeorge	PE 10	1.00
SECTIO	N #58593 BEGINS 03/	23/17 CLASS EN	DS 05/23/17	

KIN 8.08 SOCCER-BEGINNING, MEN

This course provides students the opportunity to learn basic skills, strategies, and techniques of men's soccer. This course emphasizes dribbling, kicking, and passing. Pass/No Pass Option. Transfer: UC/CSU

54893 TTH	9:20AM - 10:45AM J Kerwin	PE 10	1.00
NOTE	: Emphasis indoor soccer.		
E 4004 M/	0.0EDM ELEDM C Cilucius		1 00

54894 W 2:05PM - 5:15PM G Silveira SOCCER 1.00

KIN 8.10 SOCCER, WOMEN

Skills, strategy, & knowledge. Pass/No Pass Option. Transfer: UC/CSU

- 54907 MW 2:05PM 3:55PM J Kerwin SOCCER 1.00 SECTION #54907 BEGINS 02/22/17 CLASS ENDS 05/22/17
- 54892 TTH 9:20AM 10:45AM J Kerwin PE 10 1.00 NOTE: Emphasis indoor soccer.

KIN 8.15 VOLLEYBALL-BEGINNING SKILLS

This course provides students the opportunity to learn volleyball skills for passing, setting, serving, and hitting at the beginning level. Pass/No Pass Option. Transfer: UC/CSU

54897 TTH 12:30PM - 1:55PM A Zakarian PE 10 1.00

KIN 8.16 VOLLEYBALL-INTERMEDIATE SKILLS

This course is designed to further explore the game of volleyball and provide students the opportunity to perform intermediate volleyball skills for digging and blocking. Pass/No Pass Option. Transfer: UC/CSU

54896 TTH 12:30PM - 1:55PM A Zakarian PE 10 1.00

KIN 8.17 VOLLEYBALL-ADVANCED SKILLS

This course provides students the opportunity to further develop volleyball skills. An emphasis is placed on blocking fast hits, specialty serves, and offensive and defensive formations. Pass/No Pass Option. Transfer: UC/CSU

54895 TTH 12:30PM - 1:55PM A Zakarian PE 10 1.00

KIN 8.20 INTRODUCTION TO SPORT FUNDAMENTALS

This course emphasizes the basic development of general athleticism and total fitness associated with sport competition. The five components of fitness are explored and applied to each individual. Pass/No Pass Option.

54946	MW	7:45AM - 9:10AM	A Zakarian	PE 8	1.00
	NOTE: Er	nphasis indoor volley	ball conditioning for a	athletes.	
54941	MW	12:30PM - 1:55PM	V Piatt	SFTBALL	1.00
58966	MW	2:05PM - 3:55PM	J Kerwin	SOCCER	1.00
	SECTION	#58966 BEGINS 02/2	22/17 CLASS ENDS	05/22/17	
54953	TTH	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
	NOTE: Er	nphasis indoor socce	r.		
54952	TTH	10:55AM - 12:20PM	IS Eitelgeorge	PE 10	1.00
54944	TTH	12:30PM - 1:55PM	R Wiens	BSBFLD	1.00
58933	TTH	3:40PM - 5:05PM	G Silveira	SOCCER	1.00

KIN 8.22 FUNDAMENTALS OF SPORT-INTERMEDIATE

This course emphasizes all aspects of building a cohesive team environment including problem solving, risk taking, cooperation, leadership, and trust. This course introduces a student athlete to offensive and defensive aspects of sport competition. Pass/No Pass Option.

54943 TTH 12:	BOPM - 1:55PM V Piatt	SFTBALL 1.00
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Recommended Preparations in Basic Skills:

KINESIOLOGY—INTERCOLLEGIATE

KIN.AT 9.01 INTERCOLLEGIATE BASEBALL-MEN

Advisory: KIN 8.03 or interscholastic h.s. or club participation. This course provides intercollegiate baseball competition. Students are given the opportunity to develop a high degree of baseball skills and demonstrate these skills in game situations. Students are also given the opportunity to develop an increased level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: UC/CSU

- 54899 MTWTHF 2:05PM 4:05PM R Wiens BSBFLD 3.00 NOTE: Emphasis Intercollegiate Baseball Team. Health Screening by M.D. required before participation in this class. Contact Instructor for further information. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$65.
- 57202 MTWTHF 2:05PM 4:05PM D Woodward BSBFLD 3.00 NOTE: Emphasis Intercollegiate Baseball Team. Emphasis Defensive Training. Health Screening by M.D. required before participation in this class. Contact Instructor for further information. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$65.

KIN.AT 9.03 INTERCOLLEGIATE MEN'S BASKETBALL-POST-SE

This course provides student athletes the opportunity to compete in men's basketball conference play and playoffs during spring semester. Topics include a focus on competitive skills needed for championship games and fitness components for a successful career in athletics. Prior basketball play at the high school or club level is recommended. Pass/No Pass Option.

54900 MTWTHF 3:40PM - 5:45PM S Eitelgeorge PE 10 1.50 SECTION #54900 BEGINS 02/01/17 CLASS ENDS 03/21/17 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost \$75.

KIN.AT 9.09 INTERCOLLEGIATE SOFTBALL-WOMEN

Corequisite: KIN 4.07. Advisory: Interscholastic h.s. or club participation. This course provides intercollegiate softball competition. Students are given the opportunity to develop a high degree of softball skills and demonstrate these skills in game situations. Students are also given the opportunity to develop an increased level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: UC/CSU

54901 MTWTHF 2:05PM - 4:05PM V Piatt SFTBALL 3.00 NOTE: Emphasis Intercollegiate Softball Team. Health Screening by M.D. required before participation in this class. Contact Instructor for further information. Mandatory fee for required materials necessary to achieve course objectives, provided at cost \$50.

KIN.AT 9.10 INTERCOLLEGIATE SWIMMING-MEN

Advisory: KIN 2.06 or interscholastic h.s. or club participation. This course provides intercollegiate swimming competition. Students are given the opportunity to develop a high degree of competitive swimming skills and the opportunity to demonstrate these skills during intercollegiate competition. Students are also given the opportunity to develop an level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: UC/CSU

54935 MTWTHF 2:05PM - 4:05PM W Rodriguez POOL 3:00 NOTE: Emphasis Intercollegiate Swimming Team. Health Screening by M.D. required before participation in this class. Contact Instructor for further information. Mandatory fee for required materials necessary to achieve course objectives, provided at cost \$50.

KIN.AT 9.11 INTERCOLLEGIATE SWIMMING-WOMEN

Advisory: KIN 2.06 or interscholastic h.s. or club participation. This course provides intercollegiate swimming competition. Students are given the opportunity to develop a high degree of competitive swimming skills and the opportunity to demonstrate these skills during intercollegiate competition. Students are also given the opportunity to develop a level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: UC/CSU

54902 MTWTHF 2:05PM - 4:05PM McKown/Rodriguez POOL 3.00 NOTE: Emphasis Intercollegiate Swimming Team. Health Screening by M.D. required before participation in this class. Contact Instructor for further information. Mandatory fee for required materials necessary to achieve course objectives, provided at cost \$50.

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KIN.AT 9.16 INTERCOLLEGIATE BEACH VOLLEYBALL-WOMEN

Intercollegiate competition. Pass/No Pass Option. Transfer: UC/CSU

55575 MTWTHF 2:05PM - 4:05PM A Zakarian SANDCT 3.00 NOTE: Emphasis Women's Intercollegiate Beach Volleyball. Health Screening by M.D. required before participation in this class. Contact Instructor for further information. Mandatory fee for required materials necessary to achieve course objectives, provided at cost \$60.

KIN.AT 9.30 INTERCOLLEGIATE PRE-SEASON CONDITIONING

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

58592 TTH 3:30PM - 6:40PM S Eitelgeorge PE 10 1.00 SECTION #58592 BEGINS 03/23/17 CLASS ENDS 05/23/17 NOTE: Emphasis Men's Basketball Team

KIN.AT 9.47 ATHLETIC MEN'S SOCCER - SKILLS AND TECHNIQUES

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

54905 TTH 2:05PM - 3:30PM G Silveira SOCCER 1.00 SECTION #54905 BEGINS 03/21/17 CLASS ENDS 05/18/17 NOTE: Emphasis on Men's Intercollegiate Soccer Team. Health Screening by M.D. required before participation in this class. Contact instructor for further information.

KIN.AT 9.48 ATHLETIC WOMEN'S SOCCER - SKILLS AND TECHNIQUES

The course provides the opportunity for students to develop advanced intercollegiate women'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. Pass/No Pass Option. Transfer: UC/CSU

54908 MW 2:05PM - 3:55PM J Kerwin SOCCER 1.00 SECTION #54908 BEGINS 02/22/17 CLASS ENDS 05/22/17

KIN.AT 9.55 ATHLETIC MEN'S WATER POLO - SKILLS AND T ECHNIQUES

The course provides student athletes the opportunity to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo specific rules, techniques, equipment, 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 athletic performance. Pass/No Pass Option. Transfer: UC/ CSU

54909 MW 12:30PM - 1:55PM W Rodriguez POOL 1.00

KIN.AT 9.56 ATHLETIC WOMEN'S WATER POLO - SKILLS AND TECHNIQUES

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

54910 TTH 12:30PM - 1:55PM J McKown POOL 1.00

• 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.

• ADVISORY is a recommended preparation, not a REQUIREMENT.

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

KINESIOLOGY—BODY/MIND/WELLNESS

NOTE: For more yoga options, please see KIN 4.12 Fitness Stretch and Flex section 54931.

KIN 11.01 YOGA FOR HEALTH

The practice and study of Yoga helps to bring about a natural balance of body and mind. This course emphasizes the physical practice of yoga exercises. This course provides students the opportunity for gentle muscle stretching and increased range of motion around the joints. This course includes breathing and relaxation techniques leading to total relaxation and the harmony of mind and body. Pass/No Pass Option. Transfer: UC/CSU

	· · · · · · · · · · · · · · · · · · ·	-	
55787 MW	7:45AM - 9:10AM J Winkler	PE 7	1.00
54927 MW	10:55AM - 12:20PMJ Kerwin	PE 7	1.00
54748 MW	2:05PM - 3:30PM J Segal	PE 7	1.00
54744 TTH	7:45AM - 9:10AM J Kerwin	PE 7	1.00
54739 TTH	10:55AM - 12:20PMJ Winkler	PE 17	1.00
54745 TTH	2:05PM - 3:30PM A Robinson	PE 7	1.00

KIN 11.02 INTERMEDIATE YOGA

Some basic yoga practice is recommended before taking this class. This course provides students the opportunity to practice intermediate yoga postures including neutral spine, standing poses, forward bends, twists, inversions and extensions. This class includes relaxation and breathing techniques. Intermediate yoga moves deeper into the spirit of Hatha yoga and explores how the virtues of yogic Philosophy can be integrated into the physical practice. Pass/No Pass Option. Transfer: UC/CSU

55576 MW	10:55AM - 12:20PMJ Kerwin	PE 7	1.00
58729 MW	2:05PM - 3:30PM J Segal	PE 7	1.00
54741 TTH	10:55AM - 12:20PMJ Winkler	PE 17	1.00
55577 TTH	7:45 AM – 9:10AM J Kerwin	PE 7	1.00

KIN 11.03 GENTLE RESTORATIVE EXERCISE

This course introduces students to modified Yoga for healing and preventing injuries. The exercises provide gentle static muscle stretching for increased flexibility and range of motion. Yoga postures for strengthening weak muscles are included along with breathing and relaxation techniques for stress reduction. Pass/No Pass Option. Transfer: UC/CSU

54926 MW	10:55AM - 12:20PMJ Kerwin	PE 7	1.00
58730 MW	2:05PM - 3:30PM J Segal	PE 7	1.00

KIN 11.04 POWER YOGA

This course provides students with the opportunity to gain muscular strength, endurance, and improved balance. The exercises are designed to improve posture, body alignment, core strength and flexibility. Benefits include balance, body awareness, mental focus and relaxation. The static series of Yoga postures are performed in a warm environment to relax the muscles, increase blood circulation, and strengthen the heart. Pass/No Pass Option. Transfer: UC/CSU

55788 MW	7:45AM - 9:10AM J Winkler	PE 7	1.00
54925 MW	10:55AM - 12:20PMJ Kerwin	PE 7	1.00
54742 TTH	7:45AM - 9:10AM J Kerwin	PE 7	1.00
55028 TTH	2:05PM - 3:30PM A Robinson	PE 7	1.00

KIN 11.08 PILATES MAT WORKOUT

This course provides students with the opportunity to gain muscular strength and endurance. The exercises are designed to improve posture, body alignment and flexibility. Injury prevention, stress reduction, and increased selfconfidence are emphasized. Pilates mat work emphasizes core musculature as it applies to everyday movement. Pass/No Pass Option, Transfer: UC/CSU

				0,000
54919 N	WN	10:55AM - 12:20PMV Piatt	PE 11	1.00
55053 N	WN	12:30PM - 1:55PM H Davis	PE 8	1.00
1	NOTE:	This course will utilize small and la	arge apparatuses inc	luding

- the Reformer for toning, core strength, flexibility, and cardio training. 54972 TTH 12:30PM - 1:55PM G Silveira PE 7 1.00 NOTE: Pilates for Golfers. Drive the ball further! Advance your golf
- NOTE: Pilates for Golfers. Drive the ball further! Advance your golf game and improve your swing with specially designed exercises for core strength.

KIN 11.09 INTERMEDIATE PILATES MAT WORKOUT

This course provides students with the opportunity to gain core strength and endurance. Flex bands, foam rollers, and fitness circles are added to the exercises to improve posture, body alignment, and flexibility. Benefits include strength, balance, body awareness, and relaxation. Pass/No Pass Option. Transfer: UC/CSU

54918 MW	10:55AM - 12:20PMV Piatt	PE 11	1.00
55054 MW	12:30PM - 1:55PM H Davis	PE 8	1.00
	E: This course will utilize small and la Reformer for toning, core strength, flex		

KINESIOLOGY—MARINE DIVING EDUCATION

KIN 12.20 OPEN WATER DIVER

Corequisites: KIN 7.23 Concurrently enroll in KIN 7.23 or provide instructor documentation of equivalency. 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 54752 SSU 8:00AM = 3:35PM D Hambleton Option of the second students of the second studentstudents of the second students of the second s

W	54752	550	8:00AM - 3:25PM	D Hambleton	OFFCMP 1.50
				S McEvoy	ONLINE
		NOTE:	Section 54752 meets 4/	/08, 4/09, 4/22,	& 4/23 off campus
		for lab	work. The lecture compo	onent is conduc	ted online using the
		interne	t and the Canvas learnin	g management	system. On the first
		day of	class, go to Canvas at: v	vvm.instructure	.com Off campus
		dataa	nov change based on an	virannantal aa	aditiona Ctudanta

dates may change based on environmental conditions. Students must be enrolled in KIN 7.23 Section #54883, Scuba Diving. Mandatory fee required for materials necessary to achieve course objectives, provided at a cost, \$18.

KIN 12.22 ADVANCED MARINE DIVER

Corequisites: KIN 7.24 Concurrent enrollment in 7.24 or provide instructor documentation of equivalency. 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** 55024 SSU 8:00AM - 3:25PM S McEvoy OFFCMP 1.50

S McEvoy ONLINE NOTE: Section 55024 meets 4/08, 4/09, 4/22, & 4/23 off campus for lab work. The lecture component is conducted online using the internet and the Canvas learning management system. On the first day of class, go to Canvas at: www.instructure.com Off campus dates may change based on environmental conditions. Students must be enrolled in KIN 7.24 Section #55026, Scuba Diving. Mandatory fee required for materials necessary to achieve course objectives, provided at a cost, \$18.

KINESIOLOGY—THEORY

NOTE: Sports Medicine will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

KIN.TH 030 INTRODUCTION TO KINESIOLOGY

This course is an introduction to the interdisciplinary approach to the study of human movement. An overview of the importance of the sub-disciplines in kinesiology will be discussed along with career opportunities in the areas of teaching, coaching, allied health, and fitness professionals. Pass/No Pass Option. Transfer: UC/CSU

54911 MW 9:20AM - 10:45AM J Winkler PE 2 3.00

KIN.TH 038A INTRODUCTION TO SPORTS MEDICINE

This course introduces students to the concepts of athletic training. Topics include prevention, management, treatment, and rehabilitation of sports injuries. Techniques for adhesive strapping and protective padding are included. Pass/No Pass Option. Transfer: UC/CSU

54912 MW 10:55AM - 12:20PMM Dillon PE 4 3.00

KIN.TH 042 PRINCIPLES OF STRENGTH TRAINING AND CONDITIONING

This course covers the principles of strength training and conditioning. Emphasis is on the Optimal Performance Training (OPT) Model which includes basic exercise science, functional human movement, core and flexibility training, and resistance training. Pass/No Pass Option. Transfer: UC/CSU

N 55046 T 6:00PM - 9:10PM D Wong PE 5 3.00

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

KIN.TH 044 LIFETIME FITNESS

This course provides the student with an opportunity to understand and apply the development, maintenance, and assessment of cardiovascular endurance, strength, and flexibility. Course content includes: theories of fitness, lifestyle changes, nutrition, weight management, and the development of an exercise program that may lead to a healthier lifestyle. Students are given the opportunity to participate in lab activities consisting of a variety of fitness tests and measurements. Pass/No Pass Option. Transfer: UC/CSU

• 54913 D Rudy ONLINE 2.00 SECTION #54913 BEGINS 02/27/17 CLASS ENDS 05/18/17 NOTE: This section #54913 meets ONLINE using the Internet and utilizes the Canvas learning management system. Class begins 2/27/17. After registering, go to westvalley.edu/elearning/schedule/ to access the instructor's contact information and homepage including instruction for starting the course. On the first day of class, go to Canvas at: wwm.instructure.com

KIN.TH 051 DANCE IN AMERICA: A CULTURAL PERSPECTIVE

This course examines dance as a cultural expression in the United States. The course explores a range of dance forms with a focus on their social, political and religious significance. The course also considers the creative process and expression of the contemporary choreographer. Pass/No Pass Option. Transfer: UC/CSU

• 54917 W 6:30PM - 9:40PM A Malmuth-Onn PE 5 3.00 A Malmuth-Onn ONLINE SECTION #54917 BEGINS 03/22/17 CLASS ENDS 05/17/17 NOTE: Section #54917, Internet access required. Course meets on campus 3/22, 4/5, and 4/12 and continues online for the remainder

of the semester using the Canvas learning management system: wvm.instructure.com 15 F 9:20AM - 12:30PM A Malmuth-Onn PE 5 3.00

 54915 F 9:20AM - 12:30PM A Malmuth-Onn A Malmuth-Onn SECTION #54915 BEGINS 02/03/17 CLASS ENDS 05/19/17 NOTE: Section #54915 begins 2/3/17. Internet access is required. Course meets on campus 2/3, 2/10, and 2/17 and continues online for the remainder of the semester using the Canvas learning management system: wvm.instructure.com

KIN.TH 051H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE

Honors Dance in America: A Cultural Perspective 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 dance as a cultural expression in the USA. The course explores and analyzes indigenous and world dance forms including their social, political, economic, and religious significance. Pass/No Pass Option. Transfer: UC/CSU

O 54916 W 6:30PM - 9:40PM A Malmuth-Onn PE 5 3.00 A Malmuth-Onn ONLINE SECTION #54916 BEGINS 03/22/17 CLASS ENDS 05/17/17

NOTE: Section #54916, Internet access required. Course meets on campus 3/22, 4/5, and 4/12 and continues online for the remainder of the semester using the Canvas learning management system: wvm.instructure.com

KIN.TH 070 PRINCIPLES OF EXERCISE PRESCRIPTION AND PROGRAM DESIGN

Advisory: KIN.TH 042. This course provides students the opportunity for understanding the essentials of personal training as a profession. Topics include human anatomy and physiology, exercise science, program design, fitness assessments, and health screenings. Personal training as a career and business ownership are also discussed. Pass/No Pass Option.

O 54921 S McCann ONLINE 3.00 NOTE: This section #54921 meets ONLINE using the Internet and utilizes the Canvas learning management system. Class begins 1/30/17. After registering, go to westvalley.edu/elearning/schedule/ to access the instructor's contact information and homepage including instruction for starting the course. On the first day of class, go to Canvas at: wwm.instructure.com

LIBRARY SKILLS

LIBR 004 INFORMATION COMPETENCY

This course provides students with the opportunity to develop and strengthen research skills and to learn the core concepts of information retrieval. Students are introduced to the essential techniques for finding, evaluating, and analyzing information. The 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

- 53277 MW 12:30PM 1:55PM J Colon FOX 103 1.00 SECTION #53277 BEGINS 01/30/17 CLASS ENDS 03/06/17
- 53271 TTH 2:05PM 3:30PM S Mueller FOX 103 1.00 SECTION #53271 BEGINS 03/07/17 CLASS ENDS 04/13/17 53275 W 6:00PM - 9:10PM S Mueller FOX 103 1.00
- SECTION #53275 BEGINS 03/08/17 CLASS ENDS 04/12/17 0 53272 R Sandoval ONLINE 1.00
- SECTION #53272 BEGINS 01/30/17 CLASS ENDS 03/06/17 NOTE: This section #53272 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins 01/30/17. After registering, go to the westvalley.edu/elearning/ schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wwm.instructure.com
- 53273 R Sandoval ONLINE 1.00 SECTION #53273 BEGINS 03/08/17 CLASS ENDS 04/17/17 NOTE: This section #53273 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins 03/08/17. After registering, go to the westvalley.edu/elearning/ schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wvm.instructure.com
- 53274 R Sandoval ONLINE 1.00 SECTION #53274 BEGINS 03/08/17 CLASS ENDS 04/17/17 NOTE: This section #53274 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins 03/08/17. After registering, go to the westvalley.edu/elearning/ schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wvm.instructure.com
- 53276 Staff ONLINE 1.00 SECTION #53276 BEGINS 04/19/17 CLASS ENDS 05/22/17 NOTE: This section #53276 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins 04/19/17. After registering, go to the westvalley.edu/elearning/ schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wvm.instructure.com
- 53278 A Sargent ONLINE 1.00 SECTION #53278 BEGINS 04/19/17 CLASS ENDS 05/22/17 NOTE: This section #53278 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins 04/19/17. After registering, go to the westvalley.edu/elearning/ schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at: wwm.instructure.com

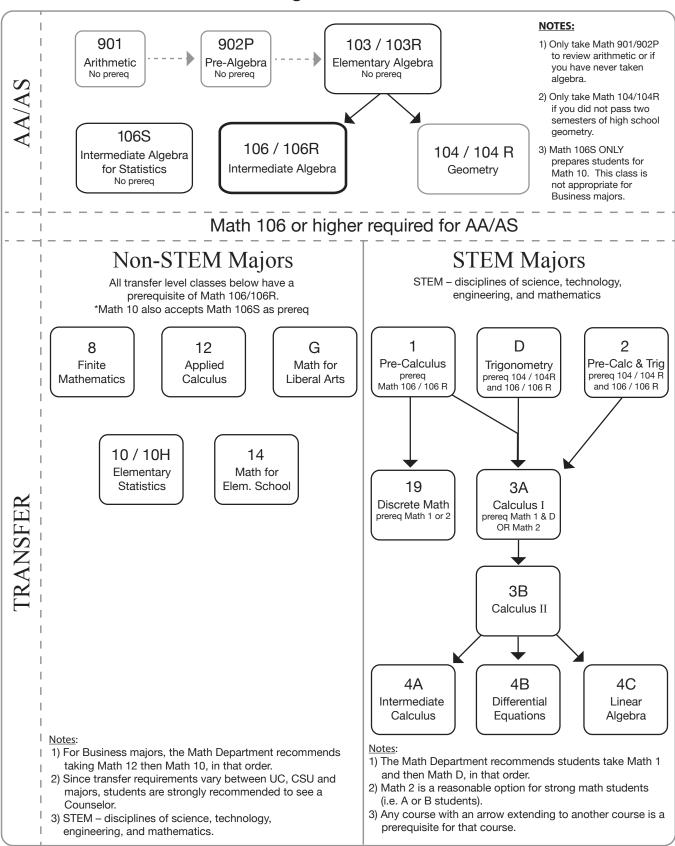
• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.

• Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

• ADVISORY is a recommended preparation, not a REQUIREMENT.

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

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Math Progression Flow Chart

Recommended Preparations in Basic Skills:

MATHEMATICS

MATH 000D TRIGONOMETRY

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

- 53290 MW 12:30PM 1:55PM G Allen SM 8 3.00 NOTE: For textbook information, email the instructor at greg.allen@ westvalley.edu. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53289 TTH 9:20AM 10:45AM K Purdum SM 8 3.00 NOTE: This section requires the use of WebAssign (WA) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 001 PRE-CALCULUS ALGEBRA

Prerequisite: MATH 106 or MATH 106R or qualifying score on Placement Test and proof of Algebra II This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Topics include polynomial, rational, radical, exponential, absolute value, logarithmic, composite and inverse functions, systems of equations, theory of polynomial equations, and analytic geometry. Transfer: UC/CSU

- 53292 MW 8:30AM 10:35AM J Gee CIL 134 4.00 NOTE: This section requires the use of WebAssign (WA) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53294 MW 12:30PM 2:35PM K Pham SM 6 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53293 TTH 8:30AM 10:35AM V Nguyen CIL 134 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53295 TTH 12:30PM 2:35PM K Pham SM 6 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 002 PRE-CALCULUS ALGEBRA AND TRIGONOMETRY

Prerequisite: MATH 106 or MATH 106R and MATH 104 or MATH 104R; or qualifying score on Placement Test and proof of Geometry and Algebra II. This is an intensive course whose topics are traditionally found in the separate courses of pre-calculus algebra and trigonometry. This course is a preparation for calculus covering polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometry. This course is designed for the student in mathematics who desires to fulfill the requirements of Math D and Math 1 in one semester. Transfer: UC/CSU

- 53296 MTWTH 7:45AM 9:10AM F Maddux SM 7 6.00 NOTE: This section is taught as part of the STEM Core Program. Students enrolled in STEM Core registering for this class have priority enrollment. Additional students may register for this class following the priority registration period. Contact Brad Weisberg at bradley.weisberg@wvm.edu for more information regarding STEM Core.This section requires the use of WebAssign (WA) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53297 MTWTH 10:55ÅM 12:20PMA Vu SM 7 6.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 53298 MW 6:00PM 9:10PM H Meng SM 8 6.00 NOTE: This section requires the use of WebAssign (WA) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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MATH 003A CALCULUS AND ANALYTICAL GEOMETRY

Prerequisite: MATH 001 and MATH 000D or MATH 002, or qualifying score on Placement Test and proof of Pre-Calculus and Trigonometry. 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

- 53299 MTWTH 7:45AM 8:55AM G Allen SM 9 5.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53300 MTWTH 9:20AM 10:30AM K Pham SM 12 5.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53301 MTWTH 10:55AM 12:05PMK Jackanich CIL 133 5.00 NOTE: This section requires the use of WebAssign (WA) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. 53302 MTWTH 12:30PM - 1:40PM B Chin SM 12 5.00
- 53302 MTWTH 12:30PM 1:40PM B Chin SM 12 5.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 53303 TTH 6:30PM 9:00PM T Mihnea SM 6 5.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 003B CALCULUS AND ANALYTICAL GEOMETRY

Prerequisite: MATH 003A; or qualifying score on Placement Test and proof of Calculus I. 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

- 53304
 MTWTH
 8:00AM 9:10AM
 A Butcher
 SM 6
 5.00

 NOTE:
 This section requires the use of WebAssign (WA) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

 53305
 MTWTH
 9:20AM 10:30AM B Weiss
 SM 9
 5.00
- 53305 MTWTH 9:20AM 10:30AM B Weiss SM 9 5.00 NOTE: This section requires the use of WebAssign (WA) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53306 TTH 10:55AM 1:25PM J Aguayo Vazquez SM 8 5.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 53307 MW 6:30PM 9:00PM T Mihnea SM 6 5.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 004A INTERMEDIATE CALCULUS

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. 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

- 53308 MTWTH 9:20AM 10:30AM F Maddux SM 7 5.00 NOTE: This section requires the use of WebAssign (WA) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
 N 53309 MW 6:00PM 8:30PM R Warecki SM 7 5.00
- N 53309 MW 6:00PM 8:30PM R Warecki SM 7 5.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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.

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

MATH 004B DIFFERENTIAL EQUATIONS

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. Advisory: MATH 004A and MATH 004C. 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

- 54965 MTTH 3:15PM 4:30PM S Blasberg LYN 403 4.00 NOTE: This section is being held at Lynbrook High School in Room 403 and is open to all students. This section requires the use of WebAssign (WA) via the internet. No physical textbook required. Texas instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53310 MW 12:30PM 2:35PM C Dyer SM 7 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 004C LINEAR ALGEBRA

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. Advisory: MATH 004A. 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

N 53312 TTH 6:00PM - 8:05PM C Dyer SM 7 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 008 FINITE MATHEMATICS

Prerequisite: MATH 106 or MATH 106R or qualifying score on Placement Test and proof of Algebra II. This course covers linear functions, systems of linear equations and inequalities, matrices, linear programming, mathematics of finance, sets and Venn diagrams, combinatorial techniques and an introduction to probability as well as applications from business, economics and social sciences. Transfer: UC/CSU

53313 MW 10:55AM - 12:20PMF Maddux SM 13 3.00 NOTE: Math 8 is offered in the spring semester only. The course is not offered in the summer and fall terms. This section requires the use of MyMathLab (MML) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 010 ELEMENTARY STATISTICS

Prerequisite: MATH 106 or MATH 106R or MATH 106S or qualifying score on Placement Test and proof of Algebra II. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: UC/CSU

- 54975 MW 8:00AM 10:05AM M Leitner CIL 135 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 54977 MW 8:30AM 10:35AM R Hiller SM 8 4.00 NOTE: This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 54979 MW 10:15AM 12:20PMT Naik CIL 135 4.00 NOTE: This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 54981 MW 10:55AM 1:00PM H Le CIL 137 4.00 NOTE: This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

- 54983MW12:30PM 2:35PM T NaikCIL1354.00NOTE:This section requires the use of MyStatLab (MSL) via the
internet. No physical textbook required. Texas Instruments TI-83+
or TI-84+ graphing calculator is REQUIRED.54984MW12:30PM 2:35PM F MadduxSM 114.00
- 54984 MW 12:30PM 2:35PM F Maddux SM 11 4.00 NOTE: This section is for First Year Experience (FYE) Students. Others may register if space is available. This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 54988 MW 6:00PM 8:05PM N Nguyen SM 9 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 54976 TTH 8:00AM 10:05AM H Nadkarni CIL 135 4.00 NOTE: This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 54978 TTH 8:30AM 10:35AM M Bodas SM 35 4.00 NOTE: This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 54980 TTH 10:15ÅM 12:20PMR Hiller CIL 135 4.00 NOTE: This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 54982 TTH 10:55AM 1:00PM H Nadkarni SM 11 4.00 NOTE: This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 54985 TTH 12:30PM 2:35PM A Butcher CIL 134 4.00 NOTE: This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 54987 TTH 2:05PM 4:10PM L Robledo SM 9 4.00 NOTE: This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 54989 TTH 6:00PM 8:05PM L Robledo SM 8 4.00 NOTE: This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- **O** 54990 R Wona ONLINE 4.00 NOTE: This section is an ONLINE course. REQUIRED in-person orientation on Monday 1/30, from 4:00 to 5:30 pm in CIL 135. Students will complete ON-CAMPUS exams on Monday 2/27, 4/3 and 5/1 from 4:00 to 5:30 in CIL 135. The final exam will be on Monday 5/22 from 4:00 to 6:00 pm in CIL 135. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to westvalley.edu/elearning/schedule/ to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com). This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

Recommended Preparations in Basic Skills:

MATH 010H HONORS ELEMENTARY STATISTICS

Prerequisite: MATH 106 or MATH 106R or MATH 106S or qualifying score on Placement Test and proof of Algebra II. Honors Elementary Statistics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: UC/CSU

54991 TTH 8:30AM - 10:35AM R Wong SM 11 4.00 NOTE: This section requires the use of MyStatLab (MSL) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 012 APPLIED CALCULUS

Prerequisite: MATH 106 or MATH 106R or qualifying score on Placement Test and proof of Algebra II. This course presents a study of the techniques of calculus with emphasis placed on the application of these concepts to business and management related problems as well as applications for social and life science majors. The applications of derivatives and integrals of functions including polynomials, rational, exponential and logarithmic functions are studied. This course is not equivalent to Math 3A. Transfer: UC/CSU

- 53314 MW 8:30AM 10:35AM S Chen SM 11 4.00 NOTE: This section requires the use of WileyPlus via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53315 MW 12:30PM 2:35PM R Hiller CIL 136 4.00 NOTE: This section is for First Year Experience (FYE) Students. Others may register if space is available. For textbook information, email the instructor at rebecca.hiller@westvalley.edu Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53316 TTH 12:30PM 2:35PM R Hiller CIL 135 4.00 NOTE: For textbook information, email the instructor at rebecca. hiller@westvalley.edu Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 53317 TTH 6:00PM 8:05PM N Nguyen SM 9 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 014 MATH FOR ELEMENTARY SCHOOL TEACHERS

Prerequisite: MATH 106 or 106R or qualifying score on placement test and proof of Algebra II. 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

53318 MW 10:55AM - 12:20PMR Wong SM 11 3.00

MATH 019 DISCRETE MATHEMATICS

Prerequisite: MATH 001 or MATH 002 or qualifying score on Placement Test and proof of Pre-Calculus. The course covers discrete mathematics appropriate for computer applications. Topics are drawn from graphs and trees, sets, logic, mathematical induction, functions and relations, recursion, sequences and series, matrices, combinatorics, probability theory and Boolean algebra. Transfer: UC/CSU

53319 TTH 12:30PM - 2:35PM B Weiss SM 7 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

CLASS INFORMATION — Spring 2017 83

MATH 103 ELEMENTARY ALGEBRA

The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations.

- 55033 MTWTH 8:00AM 9:10AM T Pham SM 12 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 55034 MTWTH 8:00AM 9:10AM K Jackanich SM 10 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 55035 MTWTH 9:20AM 10:30AM C Sendi CIL 136 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 55036 MTWTH 9:20AM 10:30AM A Vu SM 13 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 55037 MTWTH 10:55AM 12:05PMS Wong SM 10 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 55038 MTWTH 10:55AM 12:05PM K Pham SM 6 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 55039 MTWTH 12:30PM 1:40PM H Sun SM 9 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 55040 MTWTH 2:05PM 3:15PM J Aguayo Vazquez SM 8 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- N 55041 MW 6:00PM 8:30PM J Du SM 10 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- N 55042 TTH 6:00PM 8:30PM C Cassell SM 11 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 55043 C Dyer ONLINE 5.00 NOTE: This section is an ONLINE course. REQUIRED in-person orientation on Monday, 1/30, from 4:30 to 5:30 in CIL 133. Students will complete ON-CAMPUS exams on Monday 2/27, 4/3, and 5/8 from 4:00 to 5:30 in CIL 133. The final exam will be on Monday, 5/22 from 4:00 to 6:00 pm in CIL 133. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to westvalley.edu/elearning/schedule/ to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com). This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.

MATH 103R ELEMENTARY ALGEBRA

This course is an accelerated version of Math 103. The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations. This course should be taken by students who have previously completed elementary algebra, but who need a review before taking intermediate algebra.

55044 TTH 10:55AM - 12:20PMM Bodas CIL 137 3.00 NOTE: For textbook information, email the instructor at medha_ bodas@hotmail.com

N 55045 M 6:00PM - 9:10PM	P Mani	SM 13	3.00
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MATH 104 PLANE GEOMETRY

Prerequisite: MATH 103 or MATH 103R or qualifying score on Placement Test. 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.

53320 TTH 12:30PM - 2:35PM R Warecki CIL 137 4.00 NOTE: Math 104 is offered in the spring semester only. The course is not offered in the summer and fall terms.

• 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.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

MATH 106 INTERMEDIATE ALGEBRA

Prerequisite: MATH 103 or MATH 103R or qualifying score on Placement Test. This course expands on the topics and mathematical skills from elementary algebra. The characteristics and properties of linear, quadratic, rational, radical, exponential, composite, inverse, and logarithmic functions are developed. Additional topics include systems of equations and inequalities, complex numbers, and conic sections.

- 54992 MTWTH 8:00AM 9:10AM C Sendi CIL 136 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 54993 MTWTH 8:00AM 9:10AM R Lieberman CIL 133 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 54994 MTWTH 9:20AM 10:30AM H Le CIL 137 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 54995 MTWTH 9:20AM 10:30AM R Lieberman CIL 133 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 54996 MTWTH 9:20AM 10:30AM A Butcher SM 6 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 54997 MTWTH 10:55AM 12:05PM J Gee CIL 134 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 54998 MTWTH 10:55AM 12:05PMG Allen CIL 136 5.00 NOTE: For textbook information, email the instructor at greg.allen@ westvalley.edu
- 54999 MTWTH 10:55AM 12:05PM B Chin SM 12 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 55000 MTWTH 10:55AM 12:05PMB Weiss SM 9 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 55002 MTWTH 12:30PM 1:40PM A Vu SM 13 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- 55003 MTWTH 12:30PM 1:40PM S Wong SM 10 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required. This section is for First Year Experience (FYE) Students. Others may register if space is available.
- 55004 MTWTH 2:05PM 3:15PM B Chin SM 12 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- N 55005 MW 6:00PM 8:30PM C Cassell SM 11 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.
- N 55006 TTH 6:00PM 8:30PM G Allen SM 10 5.00
- N 55007 MW 6:30PM 9:00PM V Nguyen SM 12 5.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required.

MATH 106R INTERMEDIATE ALGEBRA

Prerequisite: MATH 103 or MATH 103R or qualifying score on Placement Test. 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.

6 53321 K Pham ONLINE 4.00 NOTE: This section requires the use of MyMathLab (MML) via the internet. No physical textbook required. This section is an ONLINE course. REQUIRED in-person orientation on Monday, 1/30, from 4:30 to 5:30 in CIL 134. Students will complete ON-CAMPUS exams on Monday 2/27, 3/20, and 4/17 from 4:00 to 5:30 in CIL 134. The final exam will be on Monday, 5/22 from 4:00 to 6:00 pm in CIL 134. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to westvalley.edu/ elearning/schedule/ to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

MATH 106S INTERMEDIATE ALGEBRA FOR STATISTICS

Advisory: MATH 103 or MATH 103R or completion of high school Algebra I or equivalent with a C or better. 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.

- 53322 MTWTH 8:00AM 9:10AM J Aguayo Vazquez SM 13 5.00 NOTE: This course ONLY prepares students for Math 10 (Elementary Statistics). This course does not satisfy the proficiency requirement of mathematics for the AA/AS degree and is not appropriate for business and STEM majors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53323 MTWTH 9:20AM 10:30AM S Wong SM 10 5.00 NOTE: This course ONLY prepares students for Math 10 (Elementary Statistics). This course does not satisfy the proficiency requirement of mathematics for the AA/AS degree and is not appropriate for business and STEM majors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 53325 MTWTH 12:30PM 1:40PM K Jackanich CIL 133 5.00 NOTE: This course ONLY prepares students for Math 10 (Elementary Statistics). This course does not satisfy the proficiency requirement of mathematics for the AA/AS degree and is not appropriate for business and STEM majors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 901 ARITHMETIC FUNCTIONS

This course covers the mathematical operations of whole numbers, fractions, and decimals. Additional topics include rounding, the order of operations, ratios, proportions, percents, and practical applications. This course does not apply to the associate degree.

54967 TTH 10:55AM - 12:20PMH Sun SM 13 3.00

MATH 902P PRE-ALGEBRA

This course is designed for students who have a solid foundation in arithmetic skills, but who need to develop further skills before taking elementary algebra. Topics include operations with signed numbers, evaluating algebraic expressions, operations with polynomials, solving and graphing linear equations, and developing problem-solving skills with an emphasis on concrete representations for abstract algebraic concepts. This course does not apply to the associate degree.

	53326 MW	10:55AM - 12:20PML Ma	SM 8	3.00
Ν	53327 W	6:00PM - 9:10PM P Mani	SM 13	3.00

Recommended Preparations in Basic Skills:

MEDICAL ASSISTING

See Health Care Technologies

MEDICAL BILLING

See Health Care Technologies

MEDICAL TRANSCRIPTION

See Health Care Technologies

MUSIC

NOTE: The Commercial Music Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

MUSIC 001 MUSIC HISTORY

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

- 58962 R Cornejo ONLINE 3.00 SECTION #58962 BEGINS 04/17/17 CLASS ENDS 05/26/17 NOTE: Section #58962 MEETS ONLY ONLINE using the Internet. Class begins on April 17, 2017. 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 54707 R Cornejo ONLINE 3.00 SECTION #54707 BEGINS 01/30/17 CLASS ENDS 03/24/17 NOTE: Section #54707 MEETS ONLY ONLINE using the Internet. Class begins on January 30, 2017. 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 002 MUSIC HISTORY

 This course is a chronological study of music from 1750 to the present. Music

 002 partially fulfills IGETC and CSU-GE requirements. Transfer: UC/CSU

 0 53328
 R Cornejo
 ONLINE 3.00

SECTION #53328 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: Section #53328 MEETS ONLY ONLINE using the Internet. Class begins on April 3, 2017. The instructor will email instructions on how to start the course the day before it begins. Please do not email the instructor prior to that, and make sure that your email address is correct with West Valley College.

MUSIC 003B MUSIC THEORY LEVEL 2

Prerequisite: Music 003A and Music 020A; Concurrent enrollment in Mus 030A/B or 31A/B is strongly recommended. A course for music majors/minors in the technical aspects of music: scales, intervals, triads and their inversions, harmonization of melodies and basses, sight singing with syllables and numbers, rhythm, and beginning analysis; melodic, harmonic, and rhythmic dictation (ear training); harmonization, using principle and secondary triads in root position and 1st and 2nd inversions; elementary keyboard harmony. Pass/No Pass Option. Transfer: UC/CSU

29	Т	9:20AM - 11:50AM De La Rosa/Taniguchi MU 14	4.00
	TH	9:20AM - 10:45AM De La Rosa/Taniguchi MU 14	
	TH	11:00AM - 11:50AM De La Rosa/Taniguchi MU 14	
	NOTE:	Class with required lab meets TTH 9:20am-11:50am.	

MUSIC 004B MUSIC THEORY LEVEL 4

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Prerequisite: MUSIC 004A. Concurrent enrollment in MUSIC 030A/B Beginning Piano or MUSIC 031A/B Intermediate Piano is strongly recommended. 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

53330 M	9:20AM - 11:50AM R Cornejo	MU 23	4.00
W	9:20AM - 10:45AM R Cornejo	MU 23	
W	11:00AM - 11:50AMR Cornejo	MU 23	
NOTE:	Class with required lab meets MW 9:20	am-11:50am.	

CLASS INFORMATION — Spring 2017 85

MUSIC 005 FUNDAMENTALS OF MUSIC

Fundamentals of music theory and its application to performance. NOTE: For the general college student, this course fulfills the West Vallley College general education requirement. Transfer: UC/CSU

0	54708 53331 53332		9:20AM - 10:45AM 9:20AM - 10:45AM		MU 17 MU 17 ONLINE	3.00 3.00 3.00
•	00002	SECTION #	53332 BEGINS 03			0.00
		NOTE: Cla online cour ing, go to th	ss begins Monday, se requiring Interne ne instructor web pa or instructions on ho	March 6, 2017. Sec access and email. age, http://instruct.v	tion #53332 After registe vestvalley.ed	er-

MUSIC 007 FILM MUSIC APPRECIATION

This course explores film music appreciation. The evolution of film music is traced from early film to present day movies. Pass/No Pass Option. Transfer: UC/CSU

• 53333 R Cornejo ONLINE 3.00 SECTION #53333 BEGINS 01/30/17 CLASS ENDS 05/26/17 NOTE: Section #53333 MEETS ONLY ONLINE using the Internet. Class begins on January 30, 2017. 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 009 JAZZ-PAST AND PRESENT

The development and evolution of jazz in the U.S. Analysis of the elements of jazz with attention to stylistic differences throughout its history (1890 to present). Transfer: UC/CSU

54710 TTH 10:55AM - 12:20PMG Kambeitz MU 12 3.00

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 **0** 53335 L De La Rosa ONLINE 3.00

53335 L De La Rosa ONLINE 3.00 SECTION #53335 BEGINS 03/20/17 CLASS ENDS 05/26/17 NOTE: Class begins Monday, March 20, 2017. Section #53335 is an online course requiring Internet access and email. After registering, go to the instructor web page, http://instruct.westvalley.edu/ delarosa/ for instructions on how to begin this course.

MUSIC 020 EAR TRAINING FUNDAMENTALS

Advisory: MUSIC 005. Students must be able to read music and understand basic structures of music to be successful in this course. This course is a laboratory in ear training and sight-singing. Students should have a basic ability in reading music notation. Pass/No Pass Option. Transfer: UC/CSU

53336 MW 10:55AM - 12:20PMM Linduska MU 14 1.00

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.

• ADVISORY is a recommended preparation, not a REQUIREMENT.

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

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This course is a beginning keyboard study for students with no previous training in piano. Study of note reading, scales, arpeggios and simple piano works and exercises are included. Pass/No Pass Option. Transfer: UC/CSU

N	54681 54674 54685	TTH W W	9:20AM - 10:20AM 8:05AM - 9:05AM 7:30PM - 8:00PM 8:05PM - 9:35PM	Y Drion J Stubbe J Stubbe	LIB MU MU	DMC DMC 22 22	1.00
		NOTE:	Course with required lal	b runs 7:30PM-	9:35PM.		

MUSIC 030B BEGINNING PIANO, LEVEL 2

Advisory: MUSIC 030A. This is the second course in the beginning piano series. Study includes: note reading more complex rhythms; one-octave patterns and parallel minor scales; arpeggios and dexterity exercises; and sight reading simple examples. Simple piano equal to the second half of Bartok's Mikrokosmos Book 1 are assigned. Pass/No Pass Option. Transfer: UC/CSU

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	54682	N/N/	0.200M	10:20AM	V Drion	I IB	DMC	1 00
	J4002		3.20AIVI -	10.207101	I DHOH	LID	DIVIO	1.00
	54676	TTU	0.02 0.01	9:05AM	V Drion	I ID	DMC	1 00
	54070	110	0.00AIVI -	9.00AIVI	I DHOH	LID	DIVIC	1.00
N	54686	14/	7.2001	8:00PM	I Ctubbo	MU	00	1.00
	04000	VV	7.30PIVI -	0.000110	J SLUDDE	IVIU	22	1.00
		W		9:35PM	I Ctubbo	MU	22	
		VV	0.002101 -	9.00PIVI	J JUDDE	IVIU	22	

NOTE: Course with required lab runs 7:30PM-9:35PM.

MUSIC 031A INTERMEDIATE PIANO, LEVEL 3

Advisory: MUSIC 030B or One year of private piano lessons or equivalent. This course is a continuation of MUS 31A. It is designed for Music majors and those who wish to continue to improve their keyboard skills. Study includes: one and two-octave scales of all 24 keys; arpeggios and dexterity exercises to build technique; melodic improvisation over a given chord progression; harmonization at sight of a given melody; transposition of a short passage at sight; keyboard works of different periods and styles equal to the second half of Bartok's Mikrokosmos Book 2. Pass/No Pass Option. Transfer: UC/CSU

•••				0 . acc opao	1141101011 0 07 0 0 0
	60190	MW	9:20AM - 10:20AM	Y Drion	LIB DMC 1.00
	54677	TTH	8:05AM - 9:05AM	Y Drion	LIB DMC 1.00
Ν	54687	W	7:30PM - 8:00PM	R Dotson	MU 22 1.00
		W	8:05PM - 9:35PM	R Dotson	MU 22
		NOTE:	Course with required lat	o runs 7:30PM-	9:35PM.

MUSIC 031B INTERMEDIATE PIANO, LEVEL 4

Advisory: MUSIC 031A or One year of private piano lessons or equivalent. This course is a continuation of MUS 31A. It is designed for Music majors and those who wish to continue to improve their keyboard skills. Study includes: one and two-octave scales of all 24 keys; arpeggios and dexterity exercises to build technique; melodic improvisation over a given chord progression; harmonization at sight of a given melody; transposition of a short passage at sight; keyboard works of different periods and styles equal to the second half of Bartok's Mikrokosmos Book 2. Pass/No Pass Option. Transfer: UC/CSU

	54684	MW	9:20AM - 10:20AM	Y Drion	LIB	DMC	1.00
	54678		8:05AM - 9:05AM	Y Drion	LIB	DMC	1.00
Ν	54688	W	7:30PM - 8:00PM	R Dotson	MU	22	1.00
		W	8:05PM - 9:35PM	R Dotson	MU	22	
		NOTE:	Course with required lab	o runs 7:30PM-9:35	PM.		

MUSIC 032A BEGINNING VOICE: CLASSICAL MUSIC

This course offers group instruction in vocal technique using classical solo literature. Topics covered include posture, breath support, articulation, and common vocal problems. Pass/No Pass Option. Transfer: UC/CSU

54665 MW	12:30PM - 1:30PM	M Linduska	MU 12	1.00
54700 TTH	12:30PM - 1:30PM	J Scharlach	MU 12	1.00

MUSIC 032B BEGINNING VOICE: FOLK MUSIC

This course offers group instruction in vocal technique using solo and small ensemble folk literature from around the world. Topics covered include posture, breath support, articulation, and common vocal problems. Pass/No Pass Option. Transfer: UC/CSU

54666 MW	12:30PM - 1:30PM M Linduska	MU 12	1.00
54701 TTH	12:30PM - 1:30PM J Scharlach	MU 12	1.00

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

MUSIC 032C BEGINNING VOICE: MUSICAL THEATRE

This course offers group instruction in vocal technique with an emphasis on Musical Theater solo literature. Pass/No Pass Option.Transfer: UC/CSU

54667 MW	12:30PM - 1:30PM	M Linduska	MU 12	1.00
54702 TTH	12:30PM - 1:30PM	J Scharlach	MU 12	1.00

MUSIC 033A INTERMEDIATE VOICE-CLASSICAL MUSIC

This course explores the elements of vocal production, song interpretation, resonance, and basic music theory for singers. Students may have the opportunity to learn and perform literature from folk song and musical theater repertoire, but the primary focus of the course is on aria and art song repertoire.

54669 MW	12:30PM - 1:30PM M Linduska	MU 12	1.00
54703 TTH	12:30PM - 1:30PM J Scharlach	MU 12	1.00

MUSIC 033B INTERMEDIATE VOICE: MUSICAL THEATRE

Advisory: MUSIC 032A or MUSIC 032B or MUSIC 032C or Private voice lessons for 6 months or participation in choir for more than 2 years. This course explores the elements of vocal production, song interpretation, resonance, and basic music theory for singers. Students may have the opportunity to learn and perform literature from art song, aria, and folk repertoire, but focus primarily is on musical theater repertoire. Pass/No Pass Option. Transfer: UC/ CSU

54671 MW	12:30PM - 1:30PM	M Linduska	MU 12	1.00
54704 TTH	12:30PM - 1:30PM	J Scharlach	MU 12	1.00

MUSIC 036A BEGINNING GUITAR-LEVEL 1

This course is a beginning course in guitar. Emphasis is placed on music reading, playing in first position, scales, chords and major and minor keys. Pass/ No Pass Option. Transfer: UC/CSU

	54694	F	9:20AM - 9:50AM	M McChesney	MU 14	1.00
		F	10:00AM - 11:25AN	1M McChesney	MU 14	
		NOTE:	Course with required la	b runs 9:20AM-1	1:25AM.	
Ν	57102	TH	7:00PM - 7:50PM	C Nicklin	MU 14	1.00
		TH	8:00PM - 9:25PM	C Nicklin	MU 14	
		NOTE:	Course with required la	b runs 7:00PM-9:	25PM	

MUSIC 036B BEGINNING/INTERMEDIATE GUITAR-LEVEL 2

Advisory: MUSIC 036A or Basic Guitar skills beyond 1 year of study. This beginning-intermediate level course emphasizes reading music and playing in first through third position. The course also offers an introduction to and study of 7th chords, inversions and harmonic and melodic minor keys. Pass/ No Pass Option. Transfer: UC/CSU

	54695	F	9:20AM - 9:50AM	M McChesney	MU 14	1.00
		F	10:00AM - 11:25AM	1M McChesney	MU 14	
		NOTE:	Course with required la	b runs 9:20AM-1	1:25AM.	
Ν	57103	TH	7:00PM - 7:50PM	C Nicklin	MU 14	1.00
		TH	8:00PM - 9:25PM	C Nicklin	MU 14	
	NOTE: Course with required lab runs 7:00PM-9:25PM					

MUSIC 036C INTERMEDIATE GUITAR-LEVEL 3

Advisory: MUSIC 036B or prior guitar experience of more than one year. This intermediate level course emphasizes further study in reading music and playing in first through seventh position. The course provides opportunities for public performances both on campus and in the community. Pass/No Pass Option. Transfer: UC/CSU

	54696	F	9:20AM - 9:50AM		MU 14	1.00
		F	10:00AM - 11:25AN	IM McChesney	MU 14	
		NOTE:	Course with required la	b runs 9:20AM-11	:25AM.	
Ν	57104	TH	7:00PM - 7:50PM	C Nicklin	MU 14	1.00
		TH	8:00PM - 9:25PM	C Nicklin	MU 14	
		NOTE:	Course with required la	b runs 7:00PM-9:	25PM	

MUSIC 036D INTERMEDIATE/ADVANCED GUITAR-LEVEL 4

Advisory: MUSIC 036C and/or prior guitar experience of a year or more. This advanced-intermediate level course, the final in a series of four, emphasizes reading music and playing in first through seventh position. The course introduces studies in modes beyond Ionian and Aeolian and addresses various techniques including arpeggios, inversions, tremolo, and velocity. The course requires public performances on campus and/or in the community. Pass/No Pass Option. Transfer: UC/CSU

	54697	F	9:20AM - 9:50AM	M McChesney	MU 14	1.00
		F	10:00AM - 11:25PN	IM McChesney	MU 14	
		NOTE:	Course with required la	b runs 9:20AM-11	:25AM.	
Ν	57105	TH	7:00PM - 7:50PM	C Nicklin	MU 14	1.00
		TH	8:00PM - 9:25PM	C Nicklin	MU 14	
		NOTE:	Course with required la	b runs 7:00PM-9:	25PM	

Recommended Preparations in Basic Skills:

MUSIC 039 APPLIED MUSIC

Prerequisite: Audition to demonstrate college-level achievement on an instrument or voice. Corequisite: Music 042 by audition with WVC Music faculty or Music 048A by audition with WVC Music faculty or Music 049 by audition with WVC Music faculty. This course, intended for music majors, focuses on the individualized study of appropriate techniques and repertoire for specific instruments or voice. Instruction takes place in one private lesson and one studio class per week. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: UC/CSU

53337 T 4:00PM - 5:25PM S Bengochea MU 12 0.50 +0.6 Wkly suppl hrs

NOTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward vocal music majors. Required orientation meeting for all music majors, 4:00PM-4:30PM, Tuesday, January 31, 2017, in Room MU 12. New students: Go to westvalley.edu/music to register for an audition time, January 25 & 26. For more information, email lou.delarosa@ westvalley.edu. Continuing Students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than a C will be placed on probation. Students receiving a second semester of less than a C will be ineligible for this class.

53338 T 4:00PM - 5:25PM C Nicklin MU 14 0.50 +0.6 Wkly suppl hrs

NOTE: Concurrent enrollment in ensemble is required. Audition required. This section is geared toward instrumental music majors. Assessment will be done at the first meeting with instructor. Continuing Students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than a C will be placed on probation. Students receiving a second semester of less than a C will be ineligible for this class.

MUSIC 040A CHAMBER SINGERS-EARLY MUSIC

Advisory: MUSIC 032A and/or MUSIC 042A. 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. Pass/No Pass Option. Transfer: UC/CSU

53339	М	2:05PM - 2:55PM	L De La Rosa	MU 12	2.00		
	М	3:05PM - 4:10PM	L De La Rosa	MU 12			
	W	2:05PM - 4:10PM	L De La Rosa	MU 12			
	NOTE: A	Audition required. Class	s with required lab	meets MW			
	2:05pm-4:10pm. New students: Go to westvalley.edu/music to						
	register f	or an audition time, Ja	nuary 25 & 26. Fo	r more inform	ation,		

email lou.delarosa@westvalley.edu

MUSIC 040B CHAMBER SINGERS-CLASSICAL MUSIC

Advisory: MUSIC 032A and/or MUSIC 042A. Prerequisite: Audition required. Chamber Singers is a choral ensemble open to all students by audition. The Chamber Singers perform a wide range of music in concerts and choral festivals throughout the region. The literature performed in this class is primarily from the classical eras of music history (Classical, Romantic), though other literature may also be programmed. Pass/No Pass Option. Transfer: UC/CSU 53340 M 2:05PM - 2:55PM L De La Rosa MU 12 2.00

0	M	2:05PM - 2:55PM	L De La Rosa	MU 12	2.00
	M	3:05PM - 4:10PM	L De La Rosa	MU 12	
	W	2:05PM - 4:10PM	L De La Rosa	MU 12	
	NOTE:	Audition required. Class	with required la	b meets MW	
	2:05pm	-4:10pm. New students	: Go to westvalle	y.edu to regist	er for
	an audit	tion time, January 25 & 2	26. For more info	ormation, emai	l lou.
	delarosa	a@westvalley.edu.			

MUSIC 040C CHAMBER SINGERS-MODERN MUSIC

Advisory: MUSIC 032A and/or MUSIC 042A. Prerequisite: Audition required. Chamber Singers is a choral ensemble open to all students by audition. The literature performed in this class is primarily from the recent eras of music history. Pass/No Pass Option. Transfer: UC/CSU

53341	М	2:05PM - 2:55PM	L De La Rosa	MU 12	2.00
	М	3:05PM - 4:10PM	L De La Rosa	MU 12	
	W	2:05PM - 4:10PM	L De La Rosa	MU 12	
	NOTE: Au	dition required. Class	s with required lab	meets MW	
	2:05pm-4:	10pm. New students	: Go to westvalley	.edu/music to	С
	register for	r an audition time, Ja	nuary 25 & 26. Fo	r more inform	nation,
	email lou.c	delarosa@westvalley.	edu.		
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MUSIC 040D CHAMBER SINGERS-WORLD MUSIC

Prerequisite: Audition. Advisory: MUSIC 032A and/or MUSIC 042. Chamber Singers is a choral ensemble open to all students by audition. The literature performed in this class is primarily from non-Western cultures. Pass/No Pass Option. Transfer: UC/CSU

54722	Μ	2:05PM - 2:55PM	L De La Rosa	MU 12	2.00
	M	3:05PM - 4:10PM	L De La Rosa	MU 12	
	W	2:05PM - 4:10PM	L De La Rosa	MU 12	
	NOTE:	Audition required. Class	s with required lab	meets MW	
	2:05pm	n-4:10pm. New students	: Go to westvalley	.edu/music to	C
	register	r for an audition time, Ja	nuary 25 & 26. For	r more inform	nation,
	email lo	ou.delarosa@westvalley.	edu		

MUSIC 042A CONCERT CHOIR-EARLY MUSIC

Prerequisite: Audition is required. This course focuses on the study, rehearsal, and public performance of early 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. The literature performed in this class is primarily from the early eras of music history (Medieval, Renaissance, Baroque), though other literature may also be programmed. Audition is required. This course is required for vocal music majors. Pass/No Pass Option. Transfer: UC/CSU

54689 TTH 2:05PM - 3:30PM L De La Rosa MU 12 1.00 NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information.

MUSIC 042B CONCERT CHOIR-CLASSICAL MUSIC

Prerequisite: Audition is required. 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. The literature performed in this class is primarily from the classical eras of music history (Classical & Romantic), though other literature may also be programmed. This course is required for vocal music majors. Pass/No Pass Option. Transfer: UC/CSU

54690 TTH 2:05PM - 3:30PM L De La Rosa MU 12 1.00 NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information.

MUSIC 042C CONCERT CHOIR-MODERN MUSIC

Prerequisite: Audition required. This course focuses on the study, rehearsal, and public performance of modern 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. The literature performed in this class is primarily from the modern eras of music history (Impressionist, 20th Century, 21st Century), though other literature may also be programmed. This course is required for vocal music majors. Pass/No Pass Option. Transfer: UC/CSU

54691 TTH 2:05PM - 3:30PM L De La Rosa MU 12 1.00 NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information.

MUSIC 042D CONCERT CHOIR-WORLD MUSIC

Prerequisite: Audition required. This course focuses on the study, rehearsal, and public performance of choral music literature from around the world, 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. The literature performed in this class is primarily from non-Western cultures, though other literature may also be programmed. This course is required for vocal music majors. Pass/No Pass Option. Transfer: UC/CSU

54692 TTH 2:05PM - 3:30PM L De La Rosa MU 12 1.00 NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information.

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.

- ADVISORY is a recommended preparation, not a REQUIREMENT.
- IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.

MUSIC 044A MUSICAL THEATER & OPERA SCENES: COMIC OPERA

Advisory: MUSIC 032A or MUSIC 032B or MUSIC 032C or MUSIC 033A or MUSIC 033B and THEAR 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on comic opera. Audition required. Pass/No Pass Option. Transfer: UC/CSU

 \$4788 TH 4:15PM - 5:20PM Kambeitz/Scharlach MU 12 2.00 TH 5:35PM - 9:05PM Kambeitz/Scharlach MU 12 SECTION #54788 BEGINS 02/09/17 CLASS ENDS 05/18/17 NOTE: Auditions to musical theater show, "Guys and Dolls" coproduced by Theatre Arts, Dance & Music Departments, will be held January 30 and January 31, 7:00 pm in the Campus Theatre (TA 26). Course with required lab runs 4:15PM-9:05PM.

MUSIC 044B MUSICAL THEATER & OPERA SCENES: VERISMO

Advisory: MUSIC 032A or MUSIC 032B or MUSIC 032C or MUSIC 033A or MUSIC 033B and THEAR 040A. Audition required. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on verismo opera. Audition required. Pass/No Pass Option. Transfer: UC/CSU

 N 54789 TH 4:15PM - 5:20PM Kambeitz/Scharlach MU 12 2.00 TH 5:35PM - 9:05PM Kambeitz/Scharlach MU 12 SECTION #54789 BEGINS 02/09/17 CLASS ENDS 05/18/17 NOTE: Auditions to musical theater show, "Guys and Dolls" coproduced by Theatre Arts, Dance & Music Departments, will be held January 30 and January 31, 7:00 pm in the Campus Theatre (TA 26). Course with required lab runs 4:15PM-9:05PM.

MUSIC 044C MUSICAL THEATER & OPERA SCENES: MID-20TH CENTURY MUSICALS

Advisory: MUSIC 032A and/or MUSIC 032B and/or MUSIC 032C and/ or MUSIC 033A and/or MUSIC 033B. Prerequisite: THEAR 040A. Audition required. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on musicals of the mid-20th Century. Pass/No Pass Option. Transfer: UC/CSU

 N 54790 TH 4:15PM - 5:20PM Kambeitz/Scharlach MU 12 2.00 TH 5:35PM - 9:05PM Kambeitz/Scharlach MU 12 SECTION #54790 BEGINS 02/09/17 CLASS ENDS 05/18/17 NOTE: Auditions to musical theater show, "Guys and Dolls" coproduced by Theatre Arts, Dance & Music Departments, will be held January 30 and January 31, 7:00 pm in the Campus Theatre (TA 26). Course with required lab runs 4:15PM-9:05PM.

MUSIC 044D MUSICAL THEATER & OPERA SCENES: MODERN MUSICALS

Advisory: MUSIC 032A or MUSIC 032B or MUSIC 032C or MUSIC 033A or MUSIC 033B and THEAR 040A. Audition required. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on modern musical theater. Pass/No Pass Option. Transfer: UC/ CSU

N 54794 TH 4:15PM - 5:20PM Kambeitz/Scharlach MU 12 2.00 TH 5:35PM - 9:05PM Kambeitz/Scharlach MU 17 SECTION #54794 BEGINS 02/09/17 CLASS ENDS 05/18/17 NOTE: Auditions to musical theater show, "Guys and Dolls" coproduced by Theatre Arts, Dance & Music Departments, will be held January 30 and January 31, 7:00 pm in the Campus Theatre (TA 26). Course with required lab runs 4:15PM-9:05PM.

MUSIC 049A SYMPHONIC BAND - MARCHES

This course is a study in the great marches written for symphonic and military bands throughout the ages. Attendance at all scheduled performances is required. Audition is required. Pass/No Pass Option. Transfer: UC/CSU

54717 TTH 12:30PM - 1:55PM N Taniguchi MU 14 1.00 NOTE: No audition necessary. Must be able to play a standard band instrument.

MUSIC 049B SYMPHONIC BAND - CHORALES

This course covers one of the most beautiful aspects of wind band playing the chorale. Attendance at all scheduled performances is required. Audition is required. Pass/No Pass Option. Transfer: UC/CSU

54718 TTH 12:30PM - 1:55PM N Taniguchi MU 14 1.00 NOTE: No audition necessary. Must be able to play a standard band instrument.

MUSIC 049C SYMPHONIC BAND - FILM AND POPULAR MUSIC

Prerequisite: Audition is required. This course covers music originally written for stage and film scores. Attendance at all scheduled performances is required. Pass/No Pass Option. Transfer: UC/CSU

54720 TTH 12:30PM - 1:55PM N Taniguchi MU 14 1.00 NOTE: No audition necessary. Must be able to play a standard band instrument.

MUSIC 049D SYMPHONIC BAND - MODERN LITERATURE.

This course covers the modern 21st century Band literature. Attendance at all scheduled performances is required. Audition is required. Pass/No Pass Option. Transfer: UC/CSU

54721 TTH 12:30PM - 1:55PM N Taniguchi MU 14 1.00 NOTE: No audition necessary. Must be able to play a standard band instrument.

MUSIC 051A JAZZ ENSEMBLE

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

57207 M 12:30PM - 1:20PM N Taniguchi MU 14 2.00 M 1:30PM - 2:35PM N Taniguchi MU 14 W 12:30PM - 2:35PM N Taniguchi MU 14 NOTE: Auditions for new students will be held by appointment the

week before school starts. Go to westvalley.edu/music for audition information. Course with required lab runs MW 12:30PM-2:35PM.

MUSIC 051B JAZZ ENSEMBLE - THE SWING ERA

This course focuses on when big band jazz was almost an exclusively dance oriented art. There is emphasis on group participation/rehearsals and public performances. Attendance at performances is required. Pass/No Pass Option.

54714	M	12:30PM - 1:20PM	N Taniguchi	MU 14	2.00
	M	1:30PM - 2:35PM	N Taniguchi	MU 14	
	W	12:30PM - 2:35PM	N Taniguchi	MU 14	
	NOTE:	Auditions for new stude	ents will be held	by appointmer	nt the
	week b	efore school starts. Go t	o westvalley.ed	u/music for aud	dition
	informa	tion. Course with require	ed lab runs MW	12:30PM-2:35	PM.

MUSIC 051C JAZZ ENSEMBLE - EVOLUTION OF THE STAGE BAND

This course exposes students to the luminaries of the 1960's and 70's when the dance band was transformed into a more of a concert setting. There is emphasis on group participation/rehearsals and public performances. Attendance at performances is required. Pass/No Pass Option. Transfer: UC/CSU

54715	М	12:30PM - 1:20PM	N Taniguchi	MU 14	2.00
	Μ	1:30PM - 2:35PM	N Taniguchi	MU 12	
	W	12:30PM - 2:35PM	N Taniguchi	MU 14	
	NOTE:	Auditions for new stude	nts will be held b	by appointmen	t the
	week b	pefore school starts. Go t	o westvalley.edu	/music for aud	lition
	informa	ation. Course with require	ed lab runs MW	12:30PM-2:35	PM.

MUSIC 051D JAZZ ENSEMBLE - MODERN COMPOSERS

This course covers the musical changes in the modern Jazz band with performances and analysis of 21st century composers. Participation in rehearsals and public performances is required. Pass/No Pass Option. Transfer: UC/CSU

54716	Μ	12:30PM - 1:20PM	N Taniguchi	MU 14	2.00		
	Μ	1:30PM - 2:35PM	N Taniguchi	MU 14			
	W	12:30PM - 2:35PM	N Taniguchi	MU 14			
	NOTE:	Auditions for new stude	nts will be held b	y appointmen	t the		
	week before school starts. Go to westvalley.edu/music for audition						
	informa	ation. Course with require	ed lab runs MW 1	2:30PM-2:35	PM.		

MUSIC 052A ENSEMBLE PERFORMANCE IN JAZZ AND POPULAR

Advisory: MUSIC 051A. This course focuses on small group playing. Ensembles may perform many styles including include Jazz, Rock, Hip - Hop, Funk, Ska, Classical, or Vocal. Each group is expected to perform in public. Transfer: UC/CSU

57106 F	9:20AM - 10:10AM G Kambeitz	MUS 23	2.00
F	10:20AM - 1:30PM Messa	MUS 23	
NOTE:	Course with required lab runs 9:20AM	-1:30PM	

Recommended Preparations in Basic Skills:

MUSIC 054 HISTORY OF ROCK AND ROLL MUSIC

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

	53343	MW	10:55AM - 12:20PM	/IG Kambeitz	MU 12	3.00
	53345	TTH	9:20AM - 10:45AM	I J Forehan	MU 12	3.00
		SECTION	#53345 BEGINS 03/	06/17 CLASS END	S 05/26/17	
	53342	TTH	12:30PM - 1:55PM	G Kambeitz	MU 12	3.00
0	53344			J Forehan	ONLINE	3.00
		NOTE: Se	ction #53344 MEETS	S ONLY ONLINE usi	ng the Interi	net.
		Class begi	ns Monday, January	30, 2017. To begin	the course,	go to

the college's distance learning web page to find additional links to the online courses for this semester.

MUSIC 055 WORLD MUSIC

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. Transfer: UC/CSU

6 54711 R Dotson ONLINE 3.00 NOTE: Section #54711 meets ONLINE only using the Internet. Class begins on Monday, January 30, 2017. To begin the course, go to the college's distance learning web page to find additional links to the online courses for this semester and the instructor's homepage. westvalley.edu/dl/

MUSIC 063B ADVANCED MUSIC PRODUCTION AND MULTI- TRACK RECORDING

This is an intermediate course in commercial music production, that employs state of the art music software. Transfer: CSU

58564	ТТН	2:05PM - 3:10PM	J Forehan	LIB	DMC 3.00
	TTH	3:15PM - 4:35PM	J Forehan	LIB	DMC
	NOTE: C	Course with required la	b runs 2:05PN	1-4:35PM.	

MUSIC 065B RECORDING ARTS II

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Advisory: MUSIC 065A. This is a 3-part series of recording arts classes that are the core of the commercial music certificate. Music 065B is an intermediate class in the audio recording arts. It covers multi-track recording & overdubbing, outboard and on board signal processing, use of patch bays, mixing, automation and commercial music production. Pass/No Pass Option. Transfer: CSU

53347	F	9:20AM - 11:25AM J Forehan	LIB	DMC	3.00
	F	11:35AM - 2:45PM J Forehan			
	NOTE:	Course with required lab runs 9:20AM-2:45	PM.		

MUSIC 067A SCORING FOR FILM, TV AND GAMING: FOUNDATIONS

This course provides an introductory level of learning to write music for TV, film, and games. Transfer: CSU

Ν	53348 M		4:15PM - 7:25PM	R Cornejo	LIB DMC 3.00
	Μ		7:30PM - 9:35PM	R Cornejo	
		~			

NOTE: Course with required lab runs 4:15PM-9:35PM.

CLASS INFORMATION — Spring 2017 89

MUSIC 069 COMMERCIAL MUSIC THEORY/SONGWRITING I

This class is designed to teach students the theory and techniques relevant to composing in a commercial song format. Pass No/Pass Option. Transfer: CSU

 58565
 TTH
 10:55AM - 12:00PM J Forehan
 LIB
 DMC 3.00

 TTH
 12:05PM - 1:25PM J Forehan
 LIB
 DMC

 NOTE:
 Course with required lab runs 10:55AM-1:25PM.

NUTRITIONAL STUDIES

NS 015 HUMAN NUTRITION

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. Biochemicalfunctions and interrelationships of nutrients are examined. Current nutritional controversies are evaluated. Students gain practical experience in evaluating nutritional data by completing a self-study project. This course is designed for the student who has no science background. Meets nutrition requirement for nursing majors at San Jose State University. Pass No/Pass Option. Transfer: UC/CSU

53352 MW 10:55AM -53350 TTH 9:20AM -

53349 TTH

- 10:55AM 12:20PM W Bowers-Gachesa PE 2 9:20AM - 10:45AM W Bowers-Gachesa PE 2
- 9:20AM 10:45AM W Bowers-Gachesa PE 2 3.00 10:55AM - 12:20PM W Bowers-Gachesa PE 2 3.00

3.00

- O 53351 W Bowers-Gachesa ONLINE 3.00 NOTE: This section #53351 meets ONLINE using the Internet and utilizes the Canvas learning management system. Class begins 1/30/17. After registering, go to westvalley.edu/elearning/schedule/ to access the instructor's contact information and homepage including instruction for starting the course. On the first day of class, go to Canvas at: wwm.instructure.com.
- 53353 D Russo ONLINE 3.00 SECTION #53353 BEGINS 03/20/17 CLASS ENDS 05/17/17 NOTE: This section #53353 meets ONLINE using the Internet and utilizes the Canvas learning management system. Class begins 3/20/17. After registering, go to westvalley.edu/elearning/schedule/ to access the instructor's contact information and homepage including instruction for starting the course. On the first day of class, go to Canvas at: wwm.instructure.com. For more information on course content, check nutritionrusso.blogspot.com.

NS 022 SPORTS NUTRITION

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: UC/CSU **N** 54924 W 6:00PM - 9:10PM W Bowers-GachesaPE 2 3.00

- PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
- Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

OCEAN 010 INTRODUCTION TO OCEANOGRAPHY

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

53355 TTH	10:55AM - 12:20PMR Lopez		4.00
TTH	12:30PM - 1:55PM R Lopez	SM 49	
NOTE:	This section meets for laboratory TTH	12:30-1:55 pm.	

PARALEGAL

NOTE: The Paralegal Program (ABA-approved) will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

PARA 018 LEGAL ANALYSIS

This course covers how to analyze primary sources of law, including enacted law and court opinions. It focuses on understanding the requirements of the law and applying these requirements to a client's facts. Transfer: CSU

N 54593 TH 6:00PM - 8:50PM E Lindenbaum FOX 102 2.00 SECTION #54593 BEGINS 02/02/17 CLASS ENDS 04/27/17

PARA 019 INTRODUCTION TO PARALEGAL STUDIES

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

53356 T 9:20AM - 12:30PM S Hopkins V 17 3.00

PARA 021 INTRODUCTION TO AMERICAN LAW

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. Transfer: CSU

N 53357 M 6:00PM - 9:10PM S Hopkins CIL 136 3.00

PARA 022A PRE-TRIAL PROCEDURES

Prerequisite: PARA 022. This course provides a hands-on study of the discovery process, settlement, pre-trial motions, trial preparation, and case management.

N 55781 T 6:00PM - 9:10PM S Hopkins FOX 102 1.5 SECTION #55781 BEGINS 04/4/17 CLASS ENDS 05/23/17

PARA 023 LEGAL RESEARCH AND WRITING

Prerequisite: PARA 018 and PARA 019 and PARA 068. This course provides an in-depth study of the skills needed by the paralegal to do legal research. Transfer: CSU

N 53358 TH 6:00PM - 9:10PM S Hopkins CIL 124 3.00

PARA 024A WRITING FOR LAW PRACTICE

Prerequisite: PARA 018 and PARA 019. This course covers the drafting of law office communications, both hard-copy and email. The emphasis is on improving writing, editing, formatting, and communication skills.

N 54596 T 6:00PM - 9:10PM S Hopkins CIL 124 1.50 SECTION #54596 BEGINS 02/01/17 CLASS ENDS 03/22/17

PARA 027 CORPORATE LAW

This course offers an overview of the substantive law regarding corporations and other business entities. The course also provides an introduction to the requirements for compliance with regulations of the SEC and various state agencies and to tax issues as they relate to different business entities. Transfer: CSU

N 54592 TH 6:00PM - 9:10PM C Thorp FOX 103 3.00

PARA 029A PARALEGAL EMPLOYMENT PREPARATION

Prerequisite: PARA 019. This course focuses on job hunting techniques for obtaining paralegal employment and the skills needed to survive and thrive as a paralegal. Pass/No Pass Only. Transfer: CSU

N 53359 M 6:00PM - 8:50PM S Dawkins FOX 102 1.00 SECTION #53359 BEGINS 04/03/17 CLASS ENDS 05/08/17 NOTE: Section 53359 meets for 6 Mondays,beginning April 3, 2017 and ending May 8, 2017.

PARA 029B INTERNSHIP

Prerequisite: PARA 022 and PARA 023 and PARA 025 and PARA 029A and PARA 065B. The internship provides students with the opportunity to apply knowledge and skills learned in the program in a private or corporate office or a government agency while working under the supervision of a member of the California State Bar or a Patent Agent. Pass/No Pass Only. Transfer: CSU 54590 S Hopkins OFFCMP 2.00

SECTION #54590 BEGINS 02/27/17 CLASS ENDS 05/26/17

PARA 033 PARALEGAL PROCEDURES IN REAL ESTATE LAW

This course introduces procedures and issues related to real property and leasehold interests including the rights and duties of landlords and tenants. Transfer: CSU

N 54594 W 6:00PM - 9:10PM S Hopkins CIL 134 1.50 SECTION #54594 BEGINS 02/01/17 CLASS ENDS 03/22/17

PARA 034 BANKRUPTCY LAW AND PROCEDURES

This course provides an introduction to bankruptcy law and procedure, office procedure and interviewing skills. The course curriculum also covers preparation of bankruptcy form documents for court and trustee filing. Transfer: CSU **N** 54595 W 6:00PM - 9:10PM Staff CIL 134 1.50

SECTION #54595 BEGINS 04/05/17 CLASS ENDS 05/24/17

PARA 043 LAW OFFICE MANAGEMENT

This course is designed to introduce the student to the composition of, and the functions performed in, a law office on a day-to-day basis. Transfer: CSU 55807 W 6:00PM - 9:10PM D Doermann CIL 123 3.00

PARA 065B MICROSOFT WORD FOR THE LAW OFFICE

Advisory: CA 031B. 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. Transfer: CSU

N 53361 T 6:00PM - 9:10PM T Walinsky FOX 103 3.00

PARA 068 COMPUTER ASSISTED LEGAL RESEARCH

Advisory: PARA 019. This course covers the basic skills needed to do online legal research using the Internet or a fee-based legal research service, such as Westlaw or LEXIS. Pass/No Pass Only.

N 54597 W 6:00PM - 9:10PM R Valdez V 16 1.50 SECTION #54597 BEGINS 03/01/17 CLASS ENDS 04/26/17

PARA 083C CURRENT LEGAL TOPICS: PATENT ADMINISTRATION FOR PARALEGALS

Advisory: PARA 037. 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. Transfer: CSU

N 53364 M 6:00PM - 9:10PM A Wheeler FOX 103 3.00

Recommended Preparations in Basic Skills:

PARK MANAGEMENT

NOTE: The Park Management Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 6:00 pm in the Cilker Building.

PKMGT 010 INTRODUCTION TO PARK MANAGEMENT

This course provides an introduction to public land management and the his-

tory of environmental	mought. fransier. 050	
53382 MW	9:20AM - 10:45AM C Cruz	CIL 116 3.00

PKMGT 011 PARK COMMUNICATIONS

This class will explore techniques for communicating with the public, colleagues, and other agencies and organizations. Emphasis will be placed on developing strong interpersonal, oral and written communication skills within the context of natural and cultural resource agencies. Transfer: CSU

53383 MW	10:55AM - 12:00PMC Cruz	CIL 116 2.00

PKMGT 012A BASIC OUTDOOR SKILLS

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

N 58912 M 6:00PM - 9:30PM D Neumann CIL 116 2.00 SECTION #58912 BEGINS 04/03/17 CLASS ENDS 05/22/17 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$5. This class will have a day hike on 4/15/17 from 9:00 a.m.-4:00 p.m., a multiday overnight field trip on 4/29/17-4/30/17, and multi-day overnight field trip on 5/12/17-5/14/17.

PKMGT 014 CONSERVATION OF OUR NATURAL RESOURCES

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

53386 MW 12:30PM - 1:55PM C Cruz CIL 116 3.00

PKMGT 015C INTRODUCTION TO PARK MAINTENANCE

Prerequisite: PKMGT 010 and PKMGT 013 and PKMGT 014. This course will provide an introduction to park maintenance skills and management. The basic skills students will learn include: carpentry, plumbing, electrical, concrete, painting, and drywall construction. Students will learn about project management. Transfer: CSU

53387 T	9:00AM - 9:50AM	D Aguirre	SANBRN 3.00
Т	9:55AM - 4:25PM	D Aguirre	SANBRN
NOTE:	Required \$30 lab fee.	-	

PKMGT 016A INTRODUCTION TO GEOSPATIAL TECHNOLOGY

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 have the opportunity to use use the most current ARCGIS software.

N 53388 TH 6:30PM - 9:40PM C Cruz FOX 105 3.00

PKMGT 016E DATABASE DESIGN AND MANAGEMENT IN GIS

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 55047 W 6:30PM - 9:40PM M Price FOX 105 3.00

PKMGT 017 BASIC HORTICULTURE FOR PARKS

The design of this course is to familiarize the student with native and exotic plants commonly found in public and private parks. Additionally, the students will learn skills necessary to key out trees and shrubs, identify common diseases and conventional treatments, and care for park vegetation. Transfer: CSU

	53390 TH	11:00AM - 2:10PM M Geary	CIL 116 3.00
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PKMGT 018 PARK PLANNING & DESIGN

This course will provide an introduction to park planning and design. The student will have the opportunity to learn how to design facilities within a park environment. The student will learn how to integrate the needs of the park visitors with the natural and cultural resources of the park. Transfer: CSU

53391 TH 2:	:20PM - 4:25PM	C Cruz	CIL 116	2.00
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CLASS INFORMATION — Spring 2017 91

PKMGT 019 WILDERNESS FIRST RESPONDER

This 90-hour course of lecture and supervised practical exercises provides public land agency personnel, outdoor leaders, guides, and wilderness travelers with a thorough understanding of the basic principles of emergency medical care for both urban and wilderness environments. Pass/No Pass Option. Transfer: CSU

N 58913 MW 6:00PM - 9:15PM A Leman CIL 116 5.00 SECTION #58913 BEGINS 01/30/17 CLASS ENDS 03/22/17 NOTE: This class will have a required Friday Field Exercise on February 17, 2017 from 9:00 a.m. – 4:00 p.m., and two required multi day/night field trips on February 24, 25, 26 and March 17, 18, 19, 2017.

PKMGT 020A INTERNSHIP

Prerequisites: PKMGT 010 or PKMGT 016A. Depending on the student's major focus - Park Management or Geospatial Technology - additional courses are recommended: for Park Management majors: PKMGT 13, 14; for Geospatial Technology majors: PKMGT 16b, 16C, 16D, 16E, 16G. Corequisites: PKMGT 020B. This course is designed to provide students with the requisite experience in the development of resumes, background investigations, digital portfolio and interviewing skills. Transfer: CSU

58742 M 5:25PM - 6:25PM C Cruz CIL 116 1.00

PKMGT 020B INTERNSHIP

Prerequisites: PKMGT 010 or PKMGT 016A. Depending on the student's major focus - Park Management or Geospatial Technology - additional courses are recommended: for Park Management majors: PKMGT 13, 14; for Geospatial Technology majors: PKMGT 16b, 16C, 16D, 16E, 16G. Corequisites: PKMGT 020A. The students apply knowledge and skills learned in the program through an internship at a local park, agency or organization that supports student learning. The student, supervisor, and faculty agree upon and establish internship objectives. A minimum of 120 unpaid or 150 paid internship hours are required. Transfer: CSU

54662 C Cruz OFFCMP 2.00 SECTION #54662 BEGINS 01/30/17 CLASS ENDS 05/26/17

PKMGT 023 POWERSAWS

This course is designed to meet federal training requirements to work as a chainsaw operator. The students will have the opportunity to learn the powersaw mechanics and operation, basic field maintenance, bucking, falling, and brush clearing. Transfer: CSU

54663 WTHFSSU 8:00AM - 11:20AM C (Cruz SANBRN 1.50
WTHFSSU 11:50AM - 5:00PM C	Cruz SANBRN
SECTION #54663 BEGINS 04/12/-	17 CLASS ENDS 04/16/17

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.

• ADVISORY is a recommended preparation, not a REQUIREMENT.

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

PKMGT 024 WILDERNESS NAVIGATION

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. Pass/No Pass Option. Transfer: CSU

N 53394 F 6:00PM - 9:15PM J Carnes CIL 116 1.00 SSU 8:00AM - 5:00PM J Carnes CIL 116 1.00 CIL 116 NOTE: Section 53394 class meets Fri/Sat/Sun over two weekends: April 7,8,9 and April 21,22,23, 2017(does not meet the weekend in between). Begin/end times are: Fridays from 6pm-9:15pm, Saturdays and Sundays from 8am-5:00pm.

PHILOSOPHY

PHIL 001 INTRODUCTION TO PHILOSOPHY

This course introduces philosophical ideas and methods concerning knowledge, reality and values. Expected topics include the sources and limits of knowledge, and the nature of reality. Other topics that may be examined from a philosophical perspective include the nature of the self, truth, ethics, religion, science, language, beauty and art, political theory, or mind. Transfer: UC/CSU

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	53366 MW	7:45AM - 9:10AM	A Hanson	LASS 41	3.00
	53365 MW	10:55AM - 12:20PN	1A Hanson	FOX 102	3.00
	53367 TTH	12:30PM - 1:55PM	J Galindo	LASS 41	3.00
0	53368		B Upton	ONLINE	3.00

SECTION #53368 BEGINS 01/30/17 CLASS ENDS 03/24/17 NOTE: Section #53368 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17 and ends on 3/24/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

B Upton ONLINE 3.00 SECTION #53369 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: Section #53369 meets only ONLINE using the internet and the Canvas learning management system. Class begins 04/03/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

PHIL 003 INTRODUCTION TO ETHICS

Prerequisite: ENGL 001A. 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 **0** 53371 J Woolever ONLINE 3.00

53371 J Woolever ONLINE 3.0U NOTE: Section #53371 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

PHIL 005 INTRODUCTION TO SOCIAL AND POLITICAL PHILOSOPHY

This course is an introduction to the major theories in political and social philosophy and their practical application to relevant issues. Transfer: UC/CSU 53372 TTH 9:20AM - 10:45AM J Galindo FOX 201 3.00

PHIL 017 LOGIC & CRITICAL REASONING

Prerequisite: ENGL 001A. This course is an introduction to critical thinking and critical writing. The students have the opportunity to learn techniques of practical reasoning and argumentation, with emphasis on application of these techniques in the writing of a sequence of argumentative essays. Topics include: critical reading, argument analysis, recognizing propaganda and stereotypes, clarifying ambiguity, meaning and definition, evaluating evidence, logical correctness vs factual correctness, and common mistakes in reasoning (formal and informal fallacies). The class emphasizes critical writing strategies. Sample arguments from philosophy and from culturally diverse sources in other disciplines are analyzed. Transfer: UC/CSU

54626 MW 9:20AM - 10:45AM B Upton MU 24 3.00

PHIL 021 WORLD PHILOSOPHERS ON DEATH

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

53373 TTH	10:55AM - 12:20PMB Upton	MU 24	3.00
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PHOTOGRAPHY

Please see Fine Arts courses Art 062A-062D and Art 095.

PHYSICAL EDUCATION

see Kinesiology

PHYSICAL SCIENCE

PSCI 010 PHYSICAL SCIENCE SURVEY

Advisory: Math 902. This course is a tour of physics, chemistry, geology and astronomy. It focuses on major concepts and theories. Pass/No Pass Option. Transfer: UC/CSU

53413 MW 9:20AM - 10:45AM M Shahram SM 34 3.00

PHYSICS

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PHYS 001 INTRODUCTION TO PHYSICS PROBLEM SOLVING

Prerequisite: MATH 000D or MATH 002. This course is designed specifically to prepare students for Physics 002A or Physics 004A. It covers basic principles/ concepts in classical mechanics and problem-solving skills. Transfer: UC/CSU 53374 TTH 9:20AM - 10:45AM Y Sushko SM 47 3.00

PHYS 002A GENERAL PHYSICS

Prerequisite: MATH 000D or MATH 002. Advisory: PHYS 001. This is a trigonometry-based first course in Physics. The course covers mechanics, thermodynamics, fluid mechanics and simple harmonic motion. Concepts and problem solving are emphasized. Transfer: UC/CSU

3375	TTH	7:45AM - 9:10AM	L Lin	SM 47	5.00
	F	7:45AM - 8:50AM	L Lin	SM 47	
	F	9:00AM - 12:10PM	L Lin	SM 46	

PHYS 002B GENERAL PHYSICS

Prerequisite: PHYS 002A. This is a trigonometry-based course in Physics. The course covers mechanical waves, electricity, magnetism, optics, atomic physics, nuclear physics and special relativity. Concepts and problem solving are emphasized. Transfer: UC/CSU

9:20AM - 10:45AM L Lin	SM 46	5.00
12:30PM - 1:35PM L Lin	SM 46	
1:45PM - 4:55PM L Lin	SM 46	
	9:20AM - 10:45AM L Lin 12:30PM - 1:35PM L Lin	9:20AM - 10:45AM L Lin SM 46 12:30PM - 1:35PM L Lin SM 46

PHYS 004A ENGINEERING PHYSICS-MECHANICS

Advisory: PHYS 001. Prerequisite: MATH 003A. Mechanics is the first course in the engineering physics series. Transfer: UC/CSU

	53379 MV	V 8:45AM - 10:45AM	Y Sushko	SM 4	47	5.00
	Т	2:05PM - 5:15PM	M Shahram	SM 4	46	
	53377 MV	V 10:55AM - 1:00PM	J Jiao	SM 4	47	5.00
	W	2:05PM - 5:15PM	J Jiao	SM 4	46	
Ν	53378 T	5:25PM - 8:35PM	Bode/Koons	SM 4	47	5.00
	TH	5:25PM - 6:25PM	Bode/Koons	SM 4	46	
	TH	6:30PM - 9:40PM	Bode/Koons	SM 4	46	

PHYS 004B ENGINEERING PHYSICS - ELECTRICITY AND MAGNETISM

Prerequisite: PHYS 004A and MATH 003B. This is the second semester of a three-semester physics sequence, intended for students majoring in physical sciences and engineering. Core topics include electrostatics (electric fields, Gauss's Law, electric potential, capacitors and dielectric), magnetism (applications of Ampere's Law, inductance and Faraday's Law of Induction, magnetic properties of matter), DC and AC circuits(direct current, resistance, electromotive force, alternating currents), and Maxwell's equations. Transfer: UC/CSU

	54588	MW	10:55AM - 1:00PM	D Epperson	SM	46	5.00
		Μ	2:05PM - 5:15PM	D Epperson	SM	46	
Ν	53380	Μ	5:25PM - 8:35PM	K Nath	SM	47	5.00
		W	5:25PM - 6:25PM	K Nath	SM	46	
		W	6:30PM - 9:40PM	K Nath	SM	46	5.00

PHYS 004C ENGINEERING PHYSICS-LIGHT, HEAT AND WAVES

Prerequisite: PHYS 004A and MATH 003B. Light and Heat is the third course in the engineering physics series. It also includes waves and special relativity. Transfer: UC/CSU

53381 TTH	10:55AM - 1:00PM	D Epperson	SM 47	5.00
TH	2:05PM - 5:15PM	D Epperson	SM 46	

PHYS 004D ADVANCED TOPICS IN MODERN PHYSICS

Prerequisite: PHYS 004B or PHYS 004C. Advisory: MATH 004B. This course is an introduction to modern physics emphasizing Einstein's special and general theories of relativity, atomic and nuclear structure, wave-particle duality, quantum mechanics, and solid-state physics. Transfer: UC/CSU

54587 F 10:55AM - 2:05PM D Epperson SM 48 3.00

POLITICAL SCIENCE

POLIT 001 AMERICAN GOVERNMENT

Structure & functions of the American national, state & local governments. Transfer: UC/CSU

	53400	MW	7:45AM - 9:10AM	N Gutierrez	LASS 20	3.00
	53395	MW	9:20AM - 10:45AM	N Gutierrez	LASS 20	3.00
	53406	MW	10:55AM - 12:20PN	1J Abrams	LASS 20	3.00
	53396	MW	12:30PM - 1:55PM	J Abrams	LASS 20	3.00
	53399	MW	2:05PM - 3:30PM	A Quintero	LASS 25	3.00
	53397	TTH	9:20AM - 10:45AM	N Gutierrez	LASS 26	3.00
	53405	TTH	10:55AM - 12:20PM	IN Gutierrez	LASS 25	3.00
	53398	TTH	12:30PM - 1:55PM	J Ukudeeva	LASS 25	3.00
Ν	53409	W	6:30PM - 9:40PM	A Wise	FOX 102	3.00
0	54628			J Abrams	ONLINE	3.00
		NOTE:	Section #54628 meets of	only ONLINE us	sing the internet	and

the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

O 53401 J Kelly ONLINE 3.00 NOTE: Section #53401 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage(wvm.instructure.com). After you enroll, you must send your e-mail address to the instructor by opening day or you may be dropped: poli_sci1_wvc@yahoo.com

CLASS INFORMATION — Spring 2017 93

- O 53402 J Ukudeeva ONLINE 3.00 NOTE: Section #53402 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com). After you enroll, and before opening day, January 30th, please send your email address to the instructor or you may be dropped: ukudeeva@gmail. com
- J Ukudeeva ONLINE 3.00 SECTION #53404 BEGINS 01/30/17 CLASS ENDS 03/08/17 NOTE: Section #53404 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17 and ends 03/08/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com). After you enroll, you must send your e-mail address to the instructor by opening day or you may be dropped: ukudeeva@gmail.com
- 53407 P Andrews ONLINE 3.00 SECTION #53407 BEGINS 03/13/17 CLASS ENDS 04/26/17 NOTE: This class is a LATE START class, BEGINS 3/13/17 and ENDS 4/26/17. Section #53407 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com). After you enroll, and before opening day, MARCH 13th, please send your email address to the instructor or you may be dropped: pat. andrews@wvm.edu
- 53408 P Andrews ONLINE 3.00 SECTION #53408 BEGINS 04/10/17 CLASS ENDS 05/17/17 NOTE: This class is a LATE START class, BEGINS 4/10/17 and ENDS 5/17/17. Section #53408 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com). After you enroll, and before opening day, APRIL 10th, please send your email address to the instructor or you may be dropped: pat. andrews@wvm.edu

POLIT 003 INTRODUCTION TO POLITICAL SCIENCE

Analysis of political thought, both historical and contemporary. Transfer: UC/ CSU

53410 TTH	12:30PM - 1:55PM J Kelly	LASS 26	3.00

POLIT 003H HONORS INTRODUCTION TO POLITICAL SCIENCE

Honors Introduction to Political Science uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course is an introduction to political theory analyzing the ideological origins of nation-states from direct democracy to totalitarian forms of government. This course may be used to meet Social Science Series Area D requirements in the General Education pattern for transfer to the California State University System. Transfer: UC/CSU

53411 TTH 12:30PM - 1:55PM J Kelly LASS 26 3.00 NOTE: To enroll in the above Section, please contact the Honors Office at (408) 741-2614.

POLIT 004 INTERNATIONAL RELATIONS

Introductory examination of international relations, and global issues. Transfer: UC/CSU

53412 TTH	10:55AM - 12:20PMJ Kelly	LASS 26	3.00
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• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.

• Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

PSYCH 001 GENERAL PSYCHOLOGY

This course introduces students to the scientific study of behavior and mental processes, and how they are influenced by an organism's physical state, mental state, and external environment. Transfer: UC/CSU

	53415	MW		9:20AM	- 10:45AM	M Reed	LASS	21	3.00
	53417	MW		10:55AM	- 12:20PN	/IB Oliveira	LASS	50	3.00
	53420	MW		10:55AM	- 12:20PN	/J Bautista	LASS	23	3.00
	53421	MW		12:30PM	- 1:55PM	J Bautista	LASS	23	3.00
	53422	MW		2:05PM	- 3:30PM	J Bautista	LASS	23	3.00
	53424	TTH		9:20AM	- 10:45AM	B Oliveira	LASS	23	3.00
	53416	TTH		10:55AM	- 12:20PN	/M Reed	LASS	21	3.00
	53418	TTH		10:55AM	- 12:20PN	/J Bautista	LASS	23	3.00
	53425	TTH		12:30PM	- 1:55PM	B Oliveira	LASS	21	3.00
Ν	53419	TH		6:00PM	- 9:10PM	J Bautista	LASS	23	3.00
0	53423					M Reed	ON	LINE	3.00
			T • •						

NOTE: This class meets ONLINE via the Canvas system and requires a computer, email, and internet access. On the first day of class, go to Canvas at: wwm.instructure.com Before you enroll, and for information (re: tests, books, etc.) visit the website at: instruct. westvalley.edu/reed. There are THREE (3) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm. Students will not be able to access the course material until the first day of class on January 30th.

PSYCH 002 EXPERIMENTAL PSYCHOPHYSIOLOGY

Prerequisite: PSYCH 001 and 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

53426 TTH	12:30PM - 1:55PM	J Bautista	LASS 23	4.00
TTH	2:05PM - 3:30PM	J Bautista	FOX 105	

PSYCH 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY

Prerequisite: PSYCH 001. Corequisite: MATH 010 or MATH 010H. 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. Transfer: UC/CSU

53427 TTH	12:30PM - 1:55PM	J Bautista	LASS 23	4.00
TTH	2:05PM - 3:30PM	J Bautista	FOX 105	

PSYCH 007 PHYSIOLOGICAL PSYCHOLOGY

Prerequisite: PSYCH 001. This course provides an introduction to the physiological substrates of behavior. Transfer: UC/CSU

53428 TTH	9:20AM - 10:45AM M Reed	LASS 21	3.00

PSYCH 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE

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

• 53429 M Reed ONLINE 3.00 SECTION #53429 BEGINS 02/06/17 CLASS ENDS 05/26/17 NOTE: This class meets the Cultural Diversity requirement for an AA degree and has a Women's Studies Program emphasis. This class meets ONLINE via the Canvas system and requires a computer, email, and internet access. On the first day of class, go to Canvas at wwm.instructure.com. Before you enroll, and for information (re: tests, books, etc.) visit the website at: instruct.westvalley. edu/reed. There are FOUR (4) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm. Students will not be able to access the course material until the first day of class on FEBRUARY 6th. LATE START: February 6th.

PSYCH 012 HUMAN GROWTH AND DEVELOPMENT

Advisory: 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

	53431 TTH	7:45AM - 9:10AM	B Oliveira	LASS 23	3.00
Ν	53430 T	6:30PM - 9:40PM	N Wagner	LASS 21	3.00

PSYCH 017 INTRODUCTION TO SOCIAL PSYCHOLOGY

Advisory: PSYCH 001. The course covers 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: UC/ CSU

53432 TTH 10:55AM - 12:20PMN Wagner LASS 24 3.00

PSYCH 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY

Prerequisite: PSYCH 001. This course introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced. Pass/No Pass Option. Transfer: UC/CSU

53433 MW 10:55AM - 12:20PM M Reed LASS 21 3.00

PSYCH 030 PSYCHOLOGY OF ADDICTION AND SUBSTANCE ABUSE

This course provides an introduction to the physiological, psychological, and social processes of addiction, and how they relate to the abuse of legal and illegal substances. Pass/No Pass Option. Transfer: UC/CSU

53434 MW 12:30PM - 1:55PM B Oliveira LASS 21 3.00 NOTE: Health Psychology emphasis.

Recommended Preparations in Basic Skills:

READING

READ 053 CRITICAL AND EFFICIENT READING

Prerequisite: READ 961 or qualifying assessment score or LS 942. 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

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	53435	MW	7:45AM - 9:10AM	M Francis	LASS 31	3.00	
	53437	TTH	10:55AM - 12:20PM	1M Francis	LASS 31	3.00	
	53438	TTH	12:30PM - 1:55PM	M Soltis	LASS 31	3.00	
0	53439			W Clay	ONLINE	3.00	
	NOTE: Section #53439 meets only ONLINE using the internet and						
	the Canvas learning management system. Class begins 1/30/16.						

After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

O 53440 W Clay ONLINE 3.00 NOTE: Section #53440 meets only ONLINE using the internet and the Canvas learning management system. Class begins 1/30/16. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

READ 960 READING FUNDAMENTALS

This course is designed to improve basic vocabulary and reading comprehension using a variety of texts. Credit does not apply to the associate degree. Pass/No Pass Option.

53441 TTH 9:20AM - 10:45PM J Onibokun LASS 31 3.00

READ 961 EFFECTIVE READING

Prerequisite: READ 960 or qualifying assessment score or LS 932 or ESL 65RV. 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.

53442 MW	9:20AM - 10:45AM M Francis	LASS 31	3.00
53443 MW	10:55AM - 12:20PMM Stachnick	LASS 31	3.00
53444 TTH	10:55AM - 12:20PMM Benavides	LASS 32	3.00

REAL ESTATE

NOTE: The Real Estate Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 25, 2017 at 7:00 pm in the Cilker Building.

RLEST 090 PRINCIPLES OF REAL ESTATE

This is a required course to obtain a Real Estate Salesperson license. The course covers the basic background, concepts, and terminology necessary for advanced study in other real estate courses. This course is intended to acquaint the student who has little or no training or experience in real estate. This course summarizes information required for the State of California real estate license examinations. This course also applies toward the educational requirements of the California Real Estate Broker's license examination. Pass/ No Pass Option. Transfer: CSU

-	58934 53445	L Shoemaker L Shoemaker	ONLINE ONLINE				
		NOTE: Section #53445 meets only ONLINE using t	he internet	and			
		the Canvas learning management system. Class begins 01/30/17.					
		After registering go to westvalley edu/el earning/sc	hedule/ for				

After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

RLEST 091 REAL ESTATE PRACTICE

Advisory: RLEST 090. 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 a Real Estate Salesperson's license and for a Real Estate Broker's license. Pass/No Pass Option. Transfer: CSU

0	53446	E Bangle	ONLINE 3	00.
		NOTE: Section #53446 meets only ONLINE usin the Canvas learning management system. Class After registering, go to westvalley.edu/eLearning access to the instructor's contact information. O of class, go to Canvas at the top of the WVC hor instructure.com).	begins 01/30/1 /schedule/ for n the first day	

RLEST 093A LEGAL ASPECTS OF REAL ESTATE I

Advisory: RLEST 090, MATH 103/103R. This course enables students to understand and solve legal issues that arise in real estate transactions and in the real estate profession. This course also applies towards the educational requirements for a California Real Estate Broker's license, and can also be applied as an elective for the Real Estate Salesperson's license requirements. Pass/No Pass Option. Transfer: CSU

N 53447 TH 6:50PM - 10:00PM L Shoemaker V 7 3.00

RLEST 094C REAL ESTATE APPRAISAL PRINCIPLES AND PRO PROCEDURES This introductory real estate appraisal course meets the California Office of Real Estate Appraisers (OREA) Basic Appraisal Principles requirement with 30 hours of principles and 15 hours of procedures instruction. Appraisal students are advised to take RLEST 094D concurrently for the additional 15 hours of basic procedures to fulfill OREA requirements. This course also applies to the educational requirements for the California DRE real estate broker's and real estate salesperson's license. Pass/No Pass Option. Transfer: CSU

O 53448 M Boxberger ONLINE 3.00 NOTE: Section #53448 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

RLEST 096A REAL ESTATE INVESTMENT I

This course is designed to acquaint the real estate student with the specific advantages and disadvantages of the various types of real estate investments. This course applies toward the educational requirements for both the California Real Estate Broker's license examination and can also be applied as an elective for the Real Estate Salesperson's license requirements. Pass/No Pass option. Transfer: CSU

O 53449 M Angles ONLINE 3.00 NOTE: Section #53449 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

RLEST 099 PROPERTY MANAGEMENT

Advisory: RLEST 090. 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. Pass/No Pass Option. Transfer: CSU

● 53450 M Angles ONLINE 3.00 NOTE: Section #53450 meets only ONLINE using the internet and the Canvas learning management system. Class begins 01/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm. instructure.com).

SIGN LANGUAGE

see American Sign Language

• 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.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

SOCIOLOGY

SOC 001 INTRODUCTION TO SOCIOLOGY

The field of sociology as a contemporary scientific discipline. Pass/No Pass Option. Transfer: UC/CSU

	53455 MW	7:45AM - 9:10AM J Ho	LASS 22	3.00
	53456 MW	2:05PM - 3:30PM M McNamara	LASS 22	3.00
	53460 TTH	9:20AM - 10:45AM M Pasion	LASS 22	3.00
	53463 TTH	10:55AM - 12:20PMT De Den	LASS 22	3.00
	53459 TTH	12:30PM - 1:55PM T De Den	LASS 22	3.00
•	50457	T D - D		0 00

- 53457 T De Den ONLINE 3.00 NOTE: SECTION #53457 BEGINS 01/30/17 CLASS ENDS 05/26/17. Section #53457 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com), and complete the assignments that are due on the very first day of class.
- 53458 T De Den ONLINE 3.00 NOTE: SECTION #53458 BEGINS 01/30/17 CLASS ENDS 05/26/17. Section #53458 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com), and complete the assignments that are due on the very first day of class.
- O 53461 T De Den ONLINE 3.00 SECTION #53461 BEGINS 03/13/17 CLASS ENDS 05/26/17 NOTE: Section #53461 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com), and complete the assignments that are due on the very first day of class.
- 53462 T De Den ONLINE 3.00 SECTION #53462 BEGINS 03/13/17 CLASS ENDS 05/26/17 NOTE: Section #53462 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com), and complete the assignments that are due on the very first day of class.

SOC 002 SOCIAL PROBLEMS

This sociology course empirically identifies and analyzes contemporary social problems, with emphases on global dynamics, cross-cultural comparisons, and the U.S. context. Pass/No Pass Option. Transfer: UC/CSU

9:20AM - 10:45AM J Ho 53464 MW LASS 22 3.00 ONLINE 0 T DeHaan 53465 3.00 SECTION #53465 BEGINS 02/21/17 CLASS ENDS 05/26/17 NOTE: Section #53465 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com), and complete the assignments that are due on the very first day of class.

SOC 003 SOCIAL PSYCHOLOGY: A SOCIOLOGICAL PERSPECTIVE

This course considers how human interactions, social situations and other social environment factors impact individual human behavior, thoughts, feelings and the dynamics of groups. The power of social situations is examined. Transfer: UC/CSU

• 53466 Staff ONLINE 3.00 SECTION #53466 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: Section #53466 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com), and complete the assignments that are due on the very first day of class.

SOC 020 SOCIOLOGY OF RACE AND ETHNICITY

This sociology course analyzes race, ethnicity, and racism empirically -addressing global dynamics, cross-cultural comparisons, and U.S. minorities. Satisfies 3-unit Intercultural Studies requirement. Pass/No Pass Option. Transfer: UC/CSU

• 53468 MW 10:55AM - 12:20PMM McNamara LASS 22 3.00 • 53467 T DeHaan ONLINE 3.00 SECTION #53467 BEGINS 02/21/17 CLASS ENDS 05/26/17 NOTE: Section #53467 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com), and complete the assignments that are due on the very first day of class.

SOC 028 SOCIOLOGY OF GENDER

The course pursues sociological analyses of the social construction of masculinity and femininity historically and cross-culturally. It examines the debates on sex and gender. Pass/No Pass Option. Transfer: UC/CSU

• 53469 A Castillo ONLINE 3.00 SECTION #53469 BEGINS 02/21/17 CLASS ENDS 05/26/17 NOTE: Section #53469 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com), and complete the assignments that are due on the very first day of class.

SOC 040 MARRIAGE AND FAMILY SOCIOLOGY

Empirical sociological analysis of family with emphases on trends, gender, global/cross-cultural perspectives, and science literacy. Transfer: UC/CSU **0** 53470 J DeHaan ONLINE 3.00

53470 J DeHaan ONLINE 3.00 SECTION #53470 BEGINS 04/03/17 CLASS ENDS 05/26/17 NOTE: Section #53470 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com), and complete the assignments that are due on the very first day of class.

SOC 045 SOCIOLOGY OF HUMAN SEXUALITY

Sexual attitudes and behavior in a world of groups and societies as studied from the sociological perspective as it interplays with psychological, biological/ evolutionary, historical, technological, and other influences. Transfer: UC/CSU

53471 MW 12:30PM - 1:55PM M McNamara LASS 22 3.00 53472 T De Den ONLINE 3.00 SECTION #53472 BEGINS 03/13/17 CLASS ENDS 05/26/17 NOTE: Section #53472 meets only ONLINE using the internet and the Canvas learning management system. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com), and complete the assignments that are due on the very first day of class.

SPANISH

SPAN 001A BEGINNING SPANISH

Corequisite: 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

- 53473 MW 12:30PM 3:00PM S Castellini-PateILASS 32 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011A Lab, Section #53480.
- N 53474 MW 6:00PM 8:30PM R Conza-Roman LASS 43 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011A, Section #53481.

SPAN 001B BEGINNING SPANISH

Corequisite: SPAN 011B. Prerequisite: SPAN 001A or its equivalent. Continuation of SPAN 001A. Pass/No Pass Option. Transfer: UC/CSU

- 53475 TTH 9:20AM 11:50AM S Castellini-PatelLASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011B, Section #53482.
- N 53476 MW 6:00PM 8:30PM R Conza-Roman LASS 43 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011B Lab, Section #53483.

Recommended Preparations in Basic Skills:

SPAN 002A INTERMEDIATE SPANISH

Prerequisite: SPAN 001B or its equivalent. 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

53477 TTH 12:30PM - 3:00PM S Castellini-PatelLASS 35 5.00

SPAN 002B INTERMEDIATE SPANISH

Prerequisite: SPAN 002A or its equivalent. This course is a continuation of Spanish 002A. This course is a continuation of Spanish 002A and is designed to continue to develop and improve the four basic language skills - speaking, understanding, reading and writing with an emphasis on oral communication. The course reviews the fundamentals of grammar, introduces new grammatical structures, expands vocabulary acquisition, and furthers the knowledge and understanding of Hispanic cultures. This course is taught in Spanish. Pass/No pass option. Transfer: UC/CSU

53478 TTH 12:30PM - 3:00PM S Castellini-PatelLASS 35 5.00

SPAN 003A ADV SPANISH ORAL AND WRITTEN COMPOSITION

Prerequisite: SPAN 002B or its equivalent. Development of reading and writing proficiency. Pass/No Pass Option. Transfer: UC/CSU

53479 TTH 12:30PM - 3:00PM S Castellini-PatelLASS 35 5.00

SPAN 003B ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION

Prerequisite: SPAN 003A or its equivalent. This course centers on the intensive use of the Spanish language to further the oral and written proficiency. Students have an opportunity to enhance their knowledge of Spanish grammar and develop idiomatic expression while emphasizing written and oral composition. The course includes an analysis of short works of Hispanic literature and selected contemporary publications. Spanish 3A emphasizes Spain while Spanish 3B emphasizes Mexico and Latin America. Pass/No Pass Option. Transfer: UC/CSU

54577 TTH 12:30PM - 3:00PM S Castellini-PatelLASS 35 5.00

SPAN 011A SPANISH LABORATORY

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. Pass/No Pass Option. Transfer: CSU

0	53480	M Quintana	ONLINE	0.50
0	53481	R Conza-Roman	ONLINE	0.50

SPAN 011B SPANISH LABORATORY

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. Pass/No Pass Option. Transfer: CSU

0	53482	M Quintana	ONLINE	0.50
0	53483	R Conza-Roman	ONLINE	0.50

SPAN 050A BASIC SPANISH CONVERSATION AND CULTURE

A conversation approach to learning the basic structures of the language. Pass/No Pass Option. Transfer: CSU

54578 F 9:20AM - 12:30PM J Valenzuela LASS 43 3.00

SPAN 050B BASIC SPANISH CONVERSATION AND CULTURE

Prerequisite: SPAN 050A or demonstrate subject proficiency. Continuation of the conversational approach to learning the basic structures of the language. Pass/No Pass Option. Transfer: CSU

54579 F 9:20AM - 12:30PM J Valenzuela LASS 43 3.00
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STUDENT SUCCESS

STSC 100 INTRODUCTION TO LEADERSHIP

This introductory course covers a range of leadership theories that can be directly applied to everyday leadership practices, with an emphasis on creating positive social change.

	58542 TTH	9:20AM - 10:45AM S Pepin	CC Baltic 3.00
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CLASS INFORMATION — Spring 2017 97

THEATRE ARTS

THEAR 005A INTRODUCTION TO FILMMAKING

This course provides an introduction to the basic elements and terminology of filmmaking. Pass/No Pass Option. Transfer: UC/CSU $\,$

N 57098 W 6:00PM - 9:10PM	E Rufeisen	TA 28	3.00
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THEAR 005B INTRODUCTION TO FILMMAKING

Prerequisite: THEAR 005A. Application of directing and filmmaking techniques in the preparation fo individual and group film projects. Transfer: UC/CSU N 57099 W 6:00PM - 9:10PM E Rufeisen TA 28 3.00

THEAR 006A WRITING FOR FILM AND TELEVISION

This is an introductory course in script writing for film and television. Pass/No Pass Option. Transfer: CSU

53486 TTH 10:55AM - 12:20PM E Rufeisen FOX 106 3.00

THEAR 006B WRITING FOR FILM AND TELEVISION

Prerequisite: THEAR 006A. This course is a continuation of 006A concentrating on further development of screenwriting techniques, forms and concepts. Pass/No Pass Option. Transfer: CSU

53487 TTH 10:55AM - 12:20PM Rufeisen FOX 106 3.00

THEAR 007A ACTING FOR FILM AND TELEVISION

Advisory: THEAR 040A. 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: UC/CSU

THEAR 007B ACTING FOR FILM AND TELEVISION

Advisory: Thear 007A and Thear 040A. 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 behindthe-scene activities. Pass/No Pass Option. Transfer: UC/CSU

53489 MW 2:05PM - 3:30PM L Lowry TV STUD 3.00

THEAR 010 INTRODUCTION TO THEATRE

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. Transfer: UC/CSU

	53491	TTH	9:20AM - 10:45AM McCollam	TA 28	3.00
	54731	TTH	10:55AM - 12:20PM S Pfeffer	TA 28	3.00
0	53490		E Dale	ONLINE	3.00
		SECTION	#53490 BEGINS 03/20/17 CLASS ENDS	05/17/17	

NOTE: This section #53490 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins Monday, March 20, 2017. After registering, go to the westvalley. edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

THEAR 014A SURVEY OF FILM

Critical analysis of Horror and Science Fiction films. Pass/No Pass Option. Transfer: UC/CSU

53492 W 12:30PM - 3:40PM B De Les Dernier FOX 120 3.00 Ν 57110 M 6:00PM - 9:10PM E Rufeisen LASS 50 3.00 ONLINE 3.00 **O** 53493 J Allen SECTION #53493 BEGINS 03/20/17 CLASS ENDS 05/17/17 NOTE: This section #53493 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins Monday, March 20, 2017. After registering, go to the westvalley. edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

THEAR 014B SURVEY OF FILM

Critical analysis of Westerns and Hollywood Musicals. Pass/No Pass Option. Transfer: UC/CSU

53494 T 12:30PM - 3:40PM B De Les Dernier FOX 120 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.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

THEAR 014C SURVEY OF FILM

Critical analysis of gangster and detective films. Pass/No Pass Option. Transfer: $\ensuremath{\mathsf{UC/CSU}}$

- 53496 TH 12:30PM 3:40PM B De Les Dernier FOX 120 3.00 53495 J Allen ONLINE 3.00 NOTE: This section #53495 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins Monday, January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).
- 54732 J Allen ONLINE 3.00 SECTION #54732 BEGINS 03/20/17 CLASS ENDS 05/17/17 NOTE: This section #54732 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins Monday, March 20, 2017. After registering, go to the westvalley. edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

THEAR 015 FILM APPRECIATION

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. Transfer: UC/CSU

• 53498 E Dale ONLINE 3.00 NOTE: This section #53498 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins Monday, January 30, 2017. After registering, go to the westvalley.edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

E Dale ONLINE 3.00 SECTION #54733 BEGINS 03/20/17 CLASS ENDS 05/17/17 NOTE: This section #54733 meets only ONLINE using the internet and utilizes the Canvas learning management system. Class begins Monday, March 20, 2017. After registering, go to the westvalley. edu/elearning/schedule/ for access to the instructor's contact information and homepage including instructions for starting the course. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

THEAR 018A INTRODUCTION TO STAGE LIGHTING

This is an introductory course in the theory, methods and application of stage lighting. It also serves as an introduction to the practical work in the lighting of staged productions. Transfer: UC/CSU

53499 TTH 10:55AM - 12:20PM C Fischer TA 26 3.00

THEAR 020B STUDIO THEATER PRODUCTION WORKSHOP: MODERN/ CONTEMPORARY

This course provides the analysis and dramatization of acting techniques necessary for performance of Modern and Contemporary Theater (1960-Present) in a small studio-style theater. Students participate in rehearsals and regularly scheduled performances. Auditions are required.

Ν	54740	THF	6:10PM - 10:00PM L Lowry	TA 26	3.00
		F	12:30PM - 4:20PM	TA 26	
		SECTI	ON #54740 BEGINS 02/09/17 CLASS E	NDS 05/18/17	
		NOTE:	: Section #54740 Studio Production Wor	kshop. Audition	าร
		and Te	echnical theatre sign-ups are January 30,	31 and Februa	ry 1,
		7:00 p	m in the Campus Theatre (TA 26). Callba	cks are Februa	rý 2,
		7:00 p	m in the Campus Theatre (TA26). Rehear	sals begin Mor	iday,
		Februa	ary 6, at 7:00 pm. For play title and additi	onal informatio	n
		please	call 408-741-2058.		

THEAR 021A REHEARSAL AND PERFORMANCE (TECHNICAL)

Work on technical pre-production and/or backstage crews for WVC productions. No experience needed. Transfer: UC/CSU

54738 TTH 2:05PM - 3:40PM McCollam TA 27 1.00 SECTION #54738 BEGINS 02/07/17 CLASS ENDS 05/18/17 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 033A STAGE MOVEMENT

This movement course is like an acting course in motion covered. Through group exercises and devised assignments, students become more adept at playing in the environment of a scene, creating fully realized characters, and developing their vocabulary in the language of the body.

54734 TTH	2:05PM - 3:30PM	S Pfeffer	TA 26	3.00		

THEAR 040A BEGINNING ACTING

This course provides an introduction to acting with emphasis on one's personal connection to character and scene. Transfer: UC/CSU

53501 MW	10:55AM - 12:20PML Lowry	TA 26	3.00
53502 TTH	9:20AM - 10:45AM A Zsadanyi-Yale	TA 26	3.00

THEAR 041A INTERMEDIATE ACTING

Prerequisite: THEAR 040A and THEAR 040B. This course provides advanced scene study through detailed work on character and scene analysis, acting theory and technique. Transfer: UC/CSU

53503 TTH 12:30PM - 1:55PM L Lowry TA 26 3.00

THEAR 041B INTERMEDIATE ACTING

Prerequisite: THEAR 041A. Reinforcement of acting skills through both contemporary and classic literature. Introduction to play direction. Transfer: UC/ CSU

53504 TTH 12:30PM - 1:55PM L Lowry TA 26 3.00

THEAR 045B INTERMEDIATE STAGECRAFT

Hands-on experience with set construction and rigging. Individual and group projects. Transfer: ${\sf UC/CSU}$

54735 MW 12:30PM - 1:55PM A Zsadanyi-Yale TA 26 3.00

THEAR 047A FUNDAMENTALS OF COSTUME DESIGN

Introduction to techniques and procedures used by costume designers in theatre and film. Transfer: UC/CSU

53506 TTH 10:55AM - 12:20PMA Zsadanyi-Yale TA 42 3.00

THEAR 070B MAINSTAGE THEATER PRODUCTION WORKSHOP: MODERN & CONTEMPORARY

This course provides the analysis and dramatization of acting techniques necessary for performance of Modern and Contemporary Theater (1960-Present) in a large proscenium style theater. Students participate in rehearsals and regularly scheduled performances. Auditions are required.

N 54747 MTW 6:10PM - 10:00PM C Fischer TA 26 3.00 SECTION #54747 BEGINS 02/06/17 CLASS ENDS 05/18/17 NOTE: Section #54747 Mainstage Production Workshop. Auditions and Technical theatre sign-ups are January 30, 31 and February 1, 7:00 pm in the Campus Theatre (TA 26). Callbacks are February 2, 7:00 pm in the Campus Theatre (TA26). Rehearsals begin Monday, February 6, at 7:00 pm. For play title and additional information please call 408-741-2058.

Recommended Preparations in Basic Skills:

WOMEN AND GENDER STUDIES

WGS 002 WOMEN IN THE ARTS: MULTICULTURAL PERSPEC

This course introduces students to the study of women's creative work in literature, the visual arts, and the performing arts. This course fulfills the Cultural Diversity Requirement for the AA degree. Pass/No Pass Option. Transfer: UC/ CSU

54583 MW 9:20AM - 10:45AM D Gray LASS 48 3.00

WGS 003 INTRODUCTION TO GENDER STUDIES

Introduction to the study of women and gender through an interdisciplinary theme. Pass/No Pass Option. Transfer: UC/CSU

53507 TTH	12:30PM - 1:55PM L Burrill	LASS 48	3.00

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, specifically fiction, poetry, and drama. Students have the opportunity to practice a variety of writing techniques, interpretive strategies, and research skills. Transfer: UC/CSU

- 53120 D Gray ONLINE 3.00 SECTION #53120 BEGINS 03/20/17 CLASS ENDS 05/18/17 NOTE: This is an 8-week LATE START class. Note: Section #53120 has a women and gender studies emphasis and focuses on literature by U.S. Latinas. Section #53120 meets only ONLINE using the internet and the Canvas learning management system. Class begins 3/20/17. After registering, go to westvalley.edu/eLearning/ schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).
- 53117 D Gray ONLINE 3.00 NOTE: Section #53117 has a women and gender studies emphasis and focuses on literature by U.S. Latinas. NOTE: Section #53117 meets only ONLINE using the internet and the Canvas learning management system. Class begins 1/30/17. After registering, go to westvalley.edu/eLearning/schedule/ for access to the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

PSYCH 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE

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

O 53429 M Reed ONLINE 3.00 NOTE: This class meets the Cultural Diversity requirement for an AA degree and has a Women's Studies Program emphasis. This class meets ONLINE via the Canvas system and requires a computer, email, and internet access. On the first day of class, go to Canvas at wwm.instructure.com. Before you enroll, and for information (re: tests, books, etc.) visit the website at: http://instruct. westvalley.edu/reed. There are FOUR (4) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm. Students will not be able to access the course material until the first day of class on FEBRUARY 6th. LATE START: February 6th.

WORK EXPERIENCE

Spring 2017 Work Experience Orientations Note these orientations are NOT for Work Experience from the CHS 035 or the

FD84 classes. If you miss the orientations email heide.hughes@westvalley.edu and she will arrange to meet with you.

Day Date		Time	Room
Mon	1/30/17	1/30/17 11:30 am to 12:15 pm	
Tues	1/31/17	12:00 pm to 12:45 pm	CIL 102
Tues	1/31/17	5:30 pm to 6:15 pm	CIL 102
Wed	2/1/17	1:00 pm to 1:45 pm	CIL 102
Wed	2/1/17	6:00 pm to 6:45 pm	CIL 102
Thurs	2/2/17	10:45 am to 11:30 am	CIL 102
Fri	2/3/17	11:00 am to 11:45 am	CIL 102
Mon	2/6/17	2:00 pm to 2:45 pm	CIL 102
Tues	2/7/17	1:00 pm to 1:45 pm	CIL 102
Wed	2/8/17	12:00 pm to 12:45 pm	CIL 102
Thurs	2/9/17	12:30 pm to 1:15 pm	CIL 102

WRKEX 302 OCCUPATIONAL WORK EXPERIENCE

Occupational Work Experience Education involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. Transfer: CSU

> NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide_hughes@ westvalley.edu FOR ORIENTATION INFORMATION.

WRKEX 302G GENERAL WORK EXPERIENCE

General Work Experience Education involves the supervised employment of students in positions which will develop the student's general job skills, vocational awareness and understanding of the requirements for successful employment. Transfer: CSU

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide_hughes@ westvalley.edu FOR ORIENTATION INFORMATION.

WRKEX 303 OCCUPATIONAL WORK EXPERIENCE

Occupational Work Experience Education involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. Transfer: CSU

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide_hughes@ westvalley.edu FOR ORIENTATION INFORMATION.

WRKEX 303G GENERAL WORK EXPERIENCE

General Work Experience Education involves the supervised employment of students in positions which will develop the student's general job skills, vocational awareness and understanding of the requirements for successful employment. Transfer: CSU

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide_hughes@ westvalley.edu FOR ORIENTATION INFORMATION.

WRKEX 304 OCCUPATIONAL WORK EXPERIENCE

Occupational Work Experience Education involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. 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.

• 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.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

For a full list of non-credit offerings, please go to: http://westvalley.edu/classes/non-credit/

NC.APE 1.30 ADAPTED FITNESS

This adapted fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on overall cardiovascular endurance, strength and flexibility training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

J	J · · · J · · · ·			
54954 MW	7:45AM - 9:10AM	C Ligocki	PE 12	0.00
54955 MW	2:05PM - 3:30PM	E Barrilleaux	PE 12	0.00

NC.APE 1.31 ADAPTED AEROBIC EXERCISE

This adapted fitness course is designed for students with disabilities. The course provides an opportunity for students to increase their overall cardiovascular endurance. Individualized programs address the limitations of the student's disability. Emphasis is on encouraging independence through the teaching of lifelong cardiovascular endurance.

0	0		
54957 MW	9:20AM - 10:45AM E Barrilleaux	PE 12	0.00
54956 TTH	10:55AM - 12:20PMC Ligocki	PE 12	0.00

NC.APE 1.32 ADAPTED CORE STRETCHING

This adapted flexibility course is designed to meet the needs of students with disabilities. This course includes instruction in a variety of stretching exercises to enable a student to attain optimal range of motion. Guided gentle muscle stretching and core stabilizing exercises with an emphasis on proper body alignment, breathing techniques, and relaxation are addressed to encourage independence and develop lifelong fitness skills.

	1 0		
54960 TTH	9:20AM - 10:45AM C Ligocki	PE 11	0.00

NC.APE 1.34 ADAPTED WEIGHT TRAINING

This non-credit adapted weight training course is designed for students with disabilities. Individualized exercise programs are created that focus on basic weight training and strength development principles. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

	······································		
54961 MW	10:55AM - 12:20PME Barrilleaux	PE 12	0.00
54962 TTH	12:30PM - 1:55PM C Ligocki	PE 12	0.00

NC.APE 1.35 ADAPTED FUNCTIONAL FITNESS

This non-credit adapted functional fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on the development of core strength, flexibility, and balance. Information is given regarding alternative equipment used for functional training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

54963 MW 12:30PM - 1:55PM E Barrilleaux PE 12 0.00 SECTION #54963 BEGINS 01/28/17 CLASS ENDS 03/22/17 NOTE: This course meets the first half of the semester from 1/28/17 to 3/22/17.

NC.APE 1.36 ADAPTED WATER MOVEMENT

This non-credit adapted water movement course is designed to meet the needs of students with disabilities. This course focuses on the effects of water resistance and buoyancy on movement patterns in water. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

54964 MW 12:30PM - 1:55PM E Barrilleaux POOL 0.00 NOTE: This course meets the second half of the semester from 4/3/17 to 5/26/17.

NC 110A BASIC LIFE SKILLS

This course provides instruction in basic cross-cultural skills for immigrants and their families. Lessons include vocabulary and concepts related to home, family and daily survival skills. Students improve their cultural adaptation to the new cultural environment.

57147	MTWTH	9:00AM-12:	00PM	Lathika	Campbell	0.00
	SECTION	#57147 BEGI	NS 01/	30/17 CLASS	SENDS 03/01/17	
57157	MW	9:00AM-12:	00PM	Ellen	Goodwill	0.00
	SECTION	#57157 BEGI	NS 01/	30/17 CLASS	SENDS 04/03/17	
57148	MTWTH	9:00AM-12:	00PM	Lathika	Campbell	0.00
	SECTION	#57148 BEGI	NS 03/	02/17 CLASS	SENDS 04/03/17	
57153	MTWTH	9:00AM-12:	00PM	Lathika	Campbell	0.00
	SECTION	#57153 BEGI	NS 04/	04/17 CLASS	SENDS 05/03/17	

- 57158 MW 9:00AM-12:00PM Ellen Goodwill 0.00 SECTION #57158 BEGINS 04/5/17 CLASS ENDS 05/24/17
- 57154 MTWTH 9:00AM-12:00PM Lathika Campbell 0.00 SECTION #57154 BEGINS 05/4/17 CLASS ENDS 05/25/17
- 57161 F 9:00AM-12:00PM Lathika Goodwill 0.00 SECTION #57161 BEGINS 02/3/17 CLASS ENDS 05/26/17

NC 110B INTERMEDIATE LIFE SKILLS

This course provides instruction in low intermediate cross-cultural skills for immigrants and their families. Lessons include vocabulary, concepts and authentic task-based activities related to daily survival skills, and civic operations such as the post office, hospital and bank. Students further improve their cultural adaptation to the new cultural environment.

- 57197
 MTWTH
 12:00PM 3:00PM
 Lathika
 Campbell
 0.00

 SECTION #57197
 BEGINS 01/30/17
 CLASS ENDS 03/01/17

 57197
 MTWTH
 12:00PM 3:00PM
 Lathika
 Campbell
 0.00
- 57197 MTWTH 12:00PM 3:00PM Lathika Campbell 0.00 SECTION #57197 BEGINS 01/30/17 CLASS ENDS 03/01/17
- 57198 MTWTH 12:00PM 3:00PM Lathika Campbell 0.00 SECTION #57198 BEGINS 03/2/17 CLASS ENDS 04/3/17 57194 MW 12:30PM - 3:30PM Ellen Goodwill 0.00
- SECTION #57194 BEGINS 01/30/17 CLASS ENDS 04/3/17 57199 MTWTH 12:00PM - 3:00PM Lathika Campbell 0.00
- 57199 MTWTH 12:00PM 3:00PM Lathika Campbell 0.00 SECTION #57199 BEGINS 04/04/17 CLASS ENDS 05/03/17 57200 MTWTH 12:00PM - 3:00PM Lathika Campbell 0.00
- SECTION #57200 BEGINS 05/4/17 CLASS ENDS 05/25/17

NC 114 CITIZENSHIP

This is an intermediate level class designed to help resident aliens prepare for their citizenship exam. Students practice how to write simple sentences, review and learn to answer questions published by the USCIS, fill out the N400 Application form, and learn US history, civics and the U.S. Constitution.

- 57191 TTH 3:30PM 6:30PM Ellen Goodwill 0.00 SECTION #57191 BEGINS 01/31/17 CLASS ENDS 03/30/17
- 57192 TTH 3:30PM 6:30PM Ellen Goodwill 0.00 SECTION #57192 BEGINS 04/4/17 CLASS ENDS 05/25/17

OFF-CAMPUS

BIO 058 FIELD ECOLOGY

This course for non-majors explores field ecology of plant and animal communities. The course includes class discussion followed by field trip(s) to selected region(s). Transfer: UC/CSU

52921	F	10:15AM -		Gallardo Gallardo	SM 58 OFFCMP	3.00
	The first of 58. Additi 03/03, 3/1 Valley Frid responsible expenses	day of class is onal classroo 10, 03/17, 4/0 day 3/24/17 th le for travel, r . For more inf	eets both in Friday 02/0 m meetings 7 and 4/14. nrough Wed neals, and o formation, c	the classroom a 3/17 from 10:15 are scheduled f The field trip me nesday 3/29/17. camping equipm ontact Leticia G or visit instruct.	and in the fie 5-12:20 in Sl for 02/10, 02 eets in Owe Students a ient, plus rel allardo: letic	eld. M 2/24, ns re lated ia.

CHS 033B FAMILY DEVELOPMENT

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

Ν	52972 W	6:20PM - 9:30PM	L Martinez	CMPB J69	3.00
Ν	52973 W	6:20PM - 9:30PM	L Pate	CMPB J68	3.00

CTR 044 COURT REPORTING INTERNSHIP

Prerequisite: CTR 018A or CTR 018B or CTR 018C or CTR 018D. This course provides supervised internship training mandated by the Court Reporters Board of California. Transcript production of actual court and deposition proceedings is required in this course. Pass/No Pass Only. Transfer: CSU

54802 S Coleman OFFCMP 1.00 NOTE: After registering, send your email address to the instructor, Sue Coleman, sacwvc@gmail.com

Recommended Preparations in Basic Skills:

HTECH 054A INTERNSHIP

Advisory: Completion of all critical program courses for the certificate program and demonstrate subject matter proficiency. See instructor for transcript evaluation to determine internship readiness. Background checks and drug testing (paid by the student) may be required. Practical experience, under supervision, in a physician's office or clinic with classroom critique. Pass/No Pass Only.

53233 K Gaiero OFFCMP 2.00 SECTION #53233 BEGINS 01/30/17 CLASS ENDS 03/19/17 NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERN-SHIP. Email contact info: kris.gaiero@westvalley.edu Phone: (408) 741-4019

53234 K Gaiero OFFCMP 2.00 SECTION #53234 BEGINS 03/20/17 CLASS ENDS 05/17/17 NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERN-SHIP. Email contact info: kris.gaiero@westvalley.edu Phone: (408) 741-4019

ID 090A INTERIOR DESIGN INTERNSHIP

Prerequisite: ID 005, ID 010, ID 015, ID 020, ID 025. Advisory: MATH 902, MATH 902P. 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 Only. Transfer: CSU

53258 D Hurd OFFCMP 3.00 NOTE: Students must contact instructor prior to registering for any Internship class.

KIN 4.13 FITNESS WALKING

This course provides students the opportunity to explore the benefits of exercise through fitness walking and study the principles of exercise. Topics include how to increase cardiovascular conditioning, endurance, flexibility training, and methods of releasing body tension. Pass/No Pass Option. Transfer: UC/CSU

54851 F 8:30PM - 11:40PM J Kerwin OFFCMP 1.00 NOTE: Attendance is MANDATORY to first class session. First class will be in PE 4. Subsequent classes will meet off campus.

KIN 4.33 CARDIO CROSS TRAINING

This course provides students with the opportunity to gain improved cardiovascular fitness, flexibility, and muscle strength. This course utilizes exercise equipment to improve cardiovascular fitness. Equipment includes the stairmaster, stationary bike, treadmill, seated rowing machine, elyptical, and other apparatuses. Pass/No Pass Option. Transfer: UC/CSU

54852 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00 NOTE: Attendance is MANDATORY to first class session. First class will be in PE 4. Subsequent classes will meet off campus.

KIN 4.35 TRAIL RUNNING

This course provides students the opportunity to gain the benefits of exercise through trail running. This course includes exercise protocols for agility, endurance, and flexibility as needed for outdoor sports. Pass/No Pass Option. Transfer: UC/CSU

54853 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00 NOTE: Attendance is MANDATORY to first class session. First class will be in PE 4. Subsequent classes will meet off campus.

KIN 12.20 OPEN WATER DIVER

Corequisites: KIN 7.23 Concurrently enroll in KIN 7.23 or provide instructor documentation of equivalency. 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

♥ 54752 SSU D Hambleton OFFCMP 1.50 8:00AM - 3:25PM S McEvoy NOTE: Section 54752 meets 4/08, 4/09, 4/22, & 4/23 off campus for lab work. The lecture component is conducted online. Off campus dates may change based on environmental conditions. Students must be enrolled in KIN 7.23 Section #54883, Scuba Diving. Mandatory fee required for materials necessary to achieve

CLASS INFORMATION — Spring 2017 101

KIN 12.22 ADVANCED MARINE DIVER

Corequisites: KIN 7.24 Concurrent enrollment in 7.24 or provide instructor documentation of equivalency. 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** 55024 SSU S McEvoy OFFCMP 1.50

8:00AM - 3:25PM NOTE: Section 55024 meets 4/08, 4/09, 4/22, & 4/23 off campus for lab work. The lecture component is conducted online. Off campus dates may change based on environmental conditions. Students must be enrolled in KIN 7.24 Section #55026, Scuba Diving. Mandatory fee required for materials necessary to achieve

MATH 004B DIFFERENTIAL EQUATIONS

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. Advisory: MATH 004A and MATH 004C. 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

course objectives, provided at a cost, \$18.

54965 MTTH 3:15PM - 4:30PM S Blasberg LYN 403 4.00 NOTE: This section is being held at Lynbrook High School in Room 403 and is open to all students. This section requires the use of WebAssign (WA) via the internet. No physical textbook required. Texas instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

PARA 029B INTERNSHIP

Prerequisite: PARA 022 and PARA 023 and PARA 025 and PARA 029A and PARA 065B. The internship provides students with the opportunity to apply knowledge and skills learned in the program in a private or corporate office or a government agency while working under the supervision of a member of the California State Bar or a Patent Agent. Pass/No Pass Only. Transfer: CSU 54590 S Hopkins OFFCMP 2.00

PKMGT 020B INTERNSHIP

Prerequisites: PKMGT 010 or PKMGT 016A. Depending on the student's major focus - Park Management or Geospatial Technology - additional courses are recommended: for Park Management majors: PKMGT 13, 14; for Geospatial Technology majors: PKMGT 16b, 16C, 16D, 16E, 16G. Corequisites: PKMGT 020A. The students apply knowledge and skills learned in the program through an internship at a local park, agency or organization that supports student learning. The student, supervisor, and faculty agree upon and establish internship objectives. A minimum of 120 unpaid or 150 paid internship hours are required. Transfer: CSU

54662 C Cruz OFFCMP 2.00 SECTION #54662 BEGINS 04/12/17 CLASS ENDS 04/16/17

• Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

course objectives, provided at a cost, \$18.

[•] 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.

ADVISORY is a recommended preparation, not a REQUIREMENT.

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