

16-week semester
Spring Semester
 starts February 1, 2016

SPRING SEMESTER 2016 February 1 - May 27

Continuing students receive priority by e-mail or in the mail	Week of November 9
Web reg (see page 12).....	Beginning November 16
Concurrent enrollment registration for high school seniors	January 11
Concurrent enrollment registration for high school juniors	January 12
First day of classes.....	February 1
Last day to ADD a semester length class is	February 15
Last day to ADD short term classes	10% of total days
Last day to DROP a semester length class without a "W" and with a refund is	February 15
Last day to DROP a short term class without a "W" and with refund	10% of total days
Deadline to Petition for AA-T/AS-T for Spring Graduation	February 16
President's Holiday (All Offices Closed, No Saturday classes)	February 12 - 15
Deadline to Petition for Spring Graduation	March 1
Deadline to submit P/NP option form.....	March 4
Financial aid students in semester length classes must persist beyond this date in order to avoid returning 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	75% of total days
Cesar Chavez Observance (All Offices Closed).....	March 31
Spring Break	March 28 - April 2
Final exams.....	May 21-27
Graduation	May 26
Memorial Day Holiday (All Offices Closed).....	May 30
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. 27, 2016 at 6:00 pm in the Campus Center.

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

48375 MW	8:15AM - 10:45AM	N Ghodrat	BU 10	5.00
48381 MW	10:55AM - 1:25PM	R Castello-Heath	BU 10	5.00
48383 TTH	8:15AM - 10:45AM	L Hammond	BU 10	5.00
48384 TTH	10:55AM - 1:25PM	J Henderson	FOX 104	5.00
0 48386		R Castello-Heath	ONLINE	5.00

NOTE: Section #48386 is an online course requiring internet access and email. After registering email instructor, Randy Castello, rrcastello@att.net

0 48388		N Ghodrat	ONLINE	5.00
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NOTE: Section #48388 is an ONLINE course requiring internet access and email. After registering email instructor, Nancy Ghodrat, nancy.ghodrat@wvm.edu

0 48390		A Murphy	ONLINE	5.00
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SECTION #48390 BEGINS 04/04/16 CLASS ENDS 05/27/16
 NOTE: Class MEETS ONLY ONLINE requiring internet access and email. After registering email instructor Augusta Murphy, augusta.murphy@wvm.edu

ACCTG 011 ACCOUNTING FUNDAMENTALS - MANAGERIAL

Prereq: 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

47165 MW	8:15AM - 10:45AM	R Castello-Heath	BU 9	5.00
48715 MW	10:55AM - 1:25PM	N Ghodrat	BU 9	5.00
47167 TTH	8:15AM - 10:45AM	R Castello-Heath	BU 9	5.00
48714 F	9:00AM - 12:00PM	N Ghodrat	BU 9	5.00

NOTE: Section #48714 is a Hybrid class and meets in-person and online using the Internet. Class begins February 1, 2016. Lecture and/or discussion Friday, 9:00 a.m. - 12:00 p.m. in BU 9. Additional online instruction each week. After registering email instructor Nancy Ghodrat, nancy.ghodrat@wvm.edu.

N 47164 T	7:00PM - 9:30PM	T Ratchford	BU 10	5.00
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NOTE: Section #47164 is a Hybrid course and meets in-person and online using the Internet. Class begins February 1, 2016. Lecture and/or discussion Tuesdays, 7:00 p.m. - 9:30 p.m. in BU 10. After registering email instructor Tim Ratchford, tim.ratchford@wvm.edu

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.

O 47166 J Henderson ONLINE 5.00
 NOTE: Section #47166 is an ONLINE course requiring internet access and email. After registering email instructor, Jim Henderson, jim.henderson@wvm.edu

ACCTG 050 ACCOUNTING FOR SMALL BUSINESS

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 47168 M 6:30PM - 8:30PM R Castello-Heath BU 10 1.00
 SECTION #47168 BEGINS 04/04/16 CLASS ENDS 05/27/16

ACCTG 060B ACCOUNTING FUNDAMENTALS II - QUICKBOOKS

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

47169 MW 9:20AM - 10:45AM L Hammond FOX 103 3.00

ADMINISTRATION OF JUSTICE

NOTE: The Administration of Justice Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 27, 2016 at 6:00 pm in the Campus Center.

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

48052 TTH 9:20AM - 10:45AM R Paquier AJ 2 3.00
 48050 TTH 10:55AM - 12:20PM T Morgan AJ 1 3.00
N 48499 M 6:00PM - 9:10PM D Cuenca AJ 2 3.00
O 48051 R Paquier ONLINE 3.00

NOTE: Section #48051 meets only ONLINE utilizing the ANGEL Learning Management System. Class begins Monday, February 01, 2016. On the first day of class, go to: wvmccd.angellearning.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

48054 TTH 10:55AM - 12:20PM R Paquier AJ 2 3.00
O 48053 R Paquier ONLINE 3.00

NOTE: Section #48053 meets only ONLINE utilizing the ANGEL Learning Management System. Class begins Monday, February 1, 2016. On the first day of class, go to: wvmccd.angellearning.com

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

48056 MW 12:30PM - 1:55PM F Torres AJ 1 3.00
O 48055 R Paquier ONLINE 3.00

NOTE: Section 48055 meets only ONLINE utilizing the ANGEL Learning Management System. Class begins Monday, February 01, 2016. On the first day of class, go to : wvmccd.angellearning.com

AJ 004 LEGAL ASPECTS OF EVIDENCE

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

48498 TTH 12:30PM - 1:55PM T Morgan AJ 1 3.00
O 48057 R Paquier ONLINE 3.00

NOTE: Section #48057 meets only ONLINE utilizing the ANGEL Learning Management System. Class begins Monday, February 01, 2016. On the first day of class, go to: wvmccd.angellearning.com

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

48058 MW 10:55AM - 12:20PM F Torres AJ 1 3.00
O 48059 J Smith ONLINE 3.00

NOTE: Section 48059 meets only ONLINE utilizing the ANGEL Learning Management System. Class begins Monday, February 01, 2016. On the first day of class, go to : wvmccd.angellearning.com

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

48060 W 10:55AM - 12:20PM V Castillo AJ 2 3.00

NOTE: Section 48060 is a hybrid course which meets ON CAMPUS and ONLINE utilizing the Angel Learning Management System. The first day of class is Wed., February 03, 2016 and will meet on campus in room AJ-2.

AJ 014 ALCOHOL, NARCOTICS AND DRUG ABUSE

This course is an introduction to the problem of substance abuse. Transfer: CSU

O 48061 J Smith ONLINE 3.00

NOTE: Section 48061 meets only ONLINE utilizing the ANGEL Learning Management System. Class begins Monday, February 01, 2016. On the first day of class, go to : wvmccd.angellearning.com

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

48062 TTH 9:20AM - 10:45AM T Morgan AJ 1 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

48063 MW 9:20AM - 10:45AM T Trayer AJ 2 3.00

AJ 036 FIREARMS TERMINOLOGY AND SAFETY

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

N 48065 W 6:00PM - 9:10PM O Purser AJ 2 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

N 48713 TH 6:00PM - 9:10PM J Garrido AJ 1 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.

AJ 160G ADVANCED OFFICER TRAINING

Prerequisite: Class participation is limited: 1) to PC 832 employees* of an agency/department eligible for POST participation and/or 2) To individuals who have graduated from a public safety academy and are currently employed by a local, state, or federal law enforcement agency/department. This variable unit course updates skills and knowledge for currently employed law enforcement personnel. Pass/No Pass Only.

48067	See instructor for sched	K Din	OFFCMP	1.00
48068	See instructor for sched	G Simpson	OFFCMP	0.25
48070	See instructor for sched	K Fraser	OFFCMP	0.50
48071	See instructor for sched	K Din	OFFCMP	2.00
48072	See instructor for sched	G Simpson	OFFCMP	2.50
48073	See instructor for sched	G Simpson	OFFCMP	3.00
48074	See instructor for sched	K Din	OFFCMP	3.50
48075	See instructor for sched	K Din	OFFCMP	4.00
48076	See instructor for sched	G Simpson	OFFCMP	4.00
48077	See instructor for sched	S Lopez	OFFCMP	1.00
48078	See instructor for sched	K Fraser	OFFCMP	1.50
48079	See instructor for sched	K Fraser	OFFCMP	4.00
48080	See instructor for sched	S Lopez	OFFCMP	2.00
48081	See instructor for sched	S Lopez	OFFCMP	3.50
48082	See instructor for sched	S Lopez	OFFCMP	4.00
48083	See instructor for sched	K Fraser	OFFCMP	2.50
48084	See instructor for sched	K Fraser	OFFCMP	3.00
48085	See instructor for sched	K Din	OFFCMP	0.25
48086	See instructor for sched	S Lopez	OFFCMP	0.25
48087	See instructor for sched	K Fraser	OFFCMP	0.25
48088	See instructor for sched	G Simpson	OFFCMP	0.50
48089	See instructor for sched	K Din	OFFCMP	0.50
48090	See instructor for sched	G Simpson	OFFCMP	1.00
48091	See instructor for sched	K Fraser	OFFCMP	1.00
48092	See instructor for sched	G Simpson	OFFCMP	1.50
48093	See instructor for sched	K Din	OFFCMP	1.50
48094	See instructor for sched	S Lopez	OFFCMP	1.50
48095	See instructor for sched	G Simpson	OFFCMP	2.00
48096	See instructor for sched		OFFCMP	2.00
48097	See instructor for sched	K Din	OFFCMP	2.50
48098	See instructor for sched	S Lopez	OFFCMP	2.50
48099	See instructor for sched	K Din	OFFCMP	3.00
48100	See instructor for sched	S Lopez	OFFCMP	3.00
48101	See instructor for sched	G Simpson	OFFCMP	3.50
48102	See instructor for sched	K Fraser	OFFCMP	3.50
48103	See instructor for sched	G Simpson	OFFCMP	4.50
48104	See instructor for sched	K Fraser	OFFCMP	4.50
48105	See instructor for sched	K Din	OFFCMP	4.50
48106	See instructor for sched	S Lopez	OFFCMP	4.50
48107	See instructor for sched	S Lopez	OFFCMP	0.50
48108	See instructor for sched	K Fraser	OFFCMP	5.00
48109	See instructor for sched	K Din	OFFCMP	5.00
48110	See instructor for sched	S Lopez	OFFCMP	5.00
48111	See instructor for sched	G Simpson	OFFCMP	5.00
48112	See instructor for sched		OFFCMP	5.50
48113	See instructor for sched	K Din	OFFCMP	5.50
48114	See instructor for sched	S Lopez	OFFCMP	5.50
48115	See instructor for sched	G Simpson	OFFCMP	5.50
48116	See instructor for sched	K Fraser	OFFCMP	6.00
48117	See instructor for sched	K Din	OFFCMP	6.00
48118	See instructor for sched	S Lopez	OFFCMP	6.00
48119	See instructor for sched	G Simpson	OFFCMP	6.00
48120	See instructor for sched	K Fraser	OFFCMP	6.50
48121	See instructor for sched	K Din	OFFCMP	6.50
48122	See instructor for sched	S Lopez	OFFCMP	6.50
48123	See instructor for sched	G Simpson	OFFCMP	6.50
48124	See instructor for sched	K Fraser	OFFCMP	7.00
48125	See instructor for sched	K Din	OFFCMP	7.00
48126	See instructor for sched	S Lopez	OFFCMP	7.00
48127	See instructor for sched	G Simpson	OFFCMP	7.00
48128	See instructor for sched	K Fraser	OFFCMP	7.50
48129	See instructor for sched	K Din	OFFCMP	7.50
48130	See instructor for sched	S Lopez	OFFCMP	7.50
48131	See instructor for sched	G Simpson	OFFCMP	8.00
48132	See instructor for sched	G Simpson	OFFCMP	7.50
48133	See instructor for sched	K Fraser	OFFCMP	8.00
48134	See instructor for sched	S Lopez	OFFCMP	8.00
48135	See instructor for sched	K Din	OFFCMP	8.00
48136	See instructor for sched	G Simpson	OFFCMP	8.50
48137	See instructor for sched	K Din	OFFCMP	8.50

48138	See instructor for sched	K Fraser	OFFCMP	8.50
48139	See instructor for sched	S Lopez	OFFCMP	8.50
48140	See instructor for sched	G Simpson	OFFCMP	9.00
48141	See instructor for sched	K Fraser	OFFCMP	9.00
48142	See instructor for sched	K Din	OFFCMP	9.00
48143	See instructor for sched	S Lopez	OFFCMP	9.00
48144	See instructor for sched	G Simpson	OFFCMP	9.50
48145	See instructor for sched	K Fraser	OFFCMP	9.50
48146	See instructor for sched	K Din	OFFCMP	9.50
48147	See instructor for sched	S Lopez	OFFCMP	9.50
48148	See instructor for sched	G Simpson	OFFCMP	10.00
48149	See instructor for sched	K Fraser	OFFCMP	10.00
48150	See instructor for sched	K Din	OFFCMP	10.00
48151	See instructor for sched	S Lopez	OFFCMP	10.00
48742	See instructor for sched	B Cole	OFFCMP	0.25
48743	See instructor for sched	B Cole	OFFCMP	0.50
48744	See instructor for sched	B Cole	OFFCMP	1.00
48745	See instructor for sched	B Cole	OFFCMP	1.50
48746	See instructor for sched	B Cole	OFFCMP	2.00
48747	See instructor for sched	B Cole	OFFCMP	2.50
48748	See instructor for sched	B Cole	OFFCMP	3.00
48749	See instructor for sched	B Cole	OFFCMP	3.50
48750	See instructor for sched	B Cole	OFFCMP	4.00
48751	See instructor for sched	B Cole	OFFCMP	4.50
48752	See instructor for sched	B Cole	OFFCMP	5.00
48753	See instructor for sched	B Cole	OFFCMP	5.50
48754	See instructor for sched	B Cole	OFFCMP	6.00
48755	See instructor for sched	B Cole	OFFCMP	6.50
48756	See instructor for sched	B Cole	OFFCMP	7.00
48757	See instructor for sched	B Cole	OFFCMP	7.50
48758	See instructor for sched	B Cole	OFFCMP	8.00
48759	See instructor for sched	B Cole	OFFCMP	8.50
48760	See instructor for sched	B Cole	OFFCMP	9.00
48761	See instructor for sched	B Cole	OFFCMP	9.50
48762	See instructor for sched	B Cole	OFFCMP	10.00

AJ 160J STANDARDS AND TRAINING FOR CORRECTIONS

Prerequisite: Class participation is limited to employees of an agency/department eligible for participation in Standards and Training for Corrections (STC). This course covers topics that meet education and training objectives for probation officers and adult and juvenile institution staff. Topics include legal, procedural, communication, safety and security, medical and mental/emotional issues, casework, and management and supervision. This is a variable unit course. Pass/No Pass Only.

48158	See instructor for sched	C Fontes	OFFCMP	0.25
48159	See instructor for sched	C Fontes	OFFCMP	0.50
48160	See instructor for sched	C Fontes	OFFCMP	2.00
48161	See instructor for sched	C Fontes	OFFCMP	2.50
48162	See instructor for sched	C Fontes	OFFCMP	3.00
48163	See instructor for sched	C Fontes	OFFCMP	1.00
48164	See instructor for sched	C Fontes	OFFCMP	1.50

AJ 160K FIELD TRAINING FOR OFFICERS

Prerequisite: AJ 160L. The course covers the basic functions of patrol services and operations for peace officers who have completed a POST certified Academy. This is a variable unit course. Pass/No Pass Only.

48220	See instructor for sched	T Lera	OFFCMP	13.50
48165	See instructor for sched	B Cole	OFFCMP	0.25
48166	See instructor for sched	T Lera	OFFCMP	2.50
48167	See instructor for sched	B Cole	OFFCMP	0.50
48168	See instructor for sched	T Lera	OFFCMP	0.50
48169	See instructor for sched	B Cole	OFFCMP	1.00
48170	See instructor for sched	T Lera	OFFCMP	1.00
48171	See instructor for sched	B Cole	OFFCMP	1.50
48172	See instructor for sched	T Lera	OFFCMP	1.50
48173	See instructor for sched	B Cole	OFFCMP	2.00
48174	See instructor for sched	T Lera	OFFCMP	2.00
48175	See instructor for sched	B Cole	OFFCMP	2.50
48176	See instructor for sched	T Lera	OFFCMP	2.50
48177	See instructor for sched	B Cole	OFFCMP	3.00
48178	See instructor for sched	T Lera	OFFCMP	3.00
48179	See instructor for sched	B Cole	OFFCMP	3.50
48180	See instructor for sched	T Lera	OFFCMP	3.50
48181	See instructor for sched	B Cole	OFFCMP	4.00
48182	See instructor for sched	T Lera	OFFCMP	4.00
48183	See instructor for sched	B Cole	OFFCMP	4.50
48184	See instructor for sched	T Lera	OFFCMP	4.50
48185	See instructor for sched	B Cole	OFFCMP	5.00

- **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.

48186	See instructor for sched	B Cole	OFFCMP	5.50
48187	See instructor for sched	T Lera	OFFCMP	5.50
48188	See instructor for sched	B Cole	OFFCMP	6.00
48189	See instructor for sched	T Lera	OFFCMP	6.00
48190	See instructor for sched	B Cole	OFFCMP	6.50
48191	See instructor for sched	T Lera	OFFCMP	6.50
48192	See instructor for sched	B Cole	OFFCMP	7.00
48193	See instructor for sched	T Lera	OFFCMP	7.00
48194	See instructor for sched	B Cole	OFFCMP	7.50
48195	See instructor for sched	T Lera	OFFCMP	7.50
48196	See instructor for sched	B Cole	OFFCMP	8.00
48197	See instructor for sched	T Lera	OFFCMP	8.00
48198	See instructor for sched	B Cole	OFFCMP	8.50
48199	See instructor for sched	T Lera	OFFCMP	8.50
48200	See instructor for sched	B Cole	OFFCMP	9.00
48201	See instructor for sched	T Lera	OFFCMP	9.00
48202	See instructor for sched	B Cole	OFFCMP	9.50
48203	See instructor for sched	T Lera	OFFCMP	9.50
48205	See instructor for sched	B Cole	OFFCMP	10.00
48206	See instructor for sched	T Lera	OFFCMP	10.00
48207	See instructor for sched	B Cole	OFFCMP	10.50
48208	See instructor for sched	T Lera	OFFCMP	10.50
48209	See instructor for sched	B Cole	OFFCMP	11.00
48210	See instructor for sched	T Lera	OFFCMP	11.00
48211	See instructor for sched	B Cole	OFFCMP	11.50
48212	See instructor for sched	T Lera	OFFCMP	11.50
48213	See instructor for sched	B Cole	OFFCMP	12.00
48214	See instructor for sched	T Lera	OFFCMP	12.00
48215	See instructor for sched	B Cole	OFFCMP	12.50
48216	See instructor for sched	T Lera	OFFCMP	12.50
48217	See instructor for sched	B Cole	OFFCMP	13.00
48218	See instructor for sched	T Lera	OFFCMP	13.00
48219	See instructor for sched	B Cole	OFFCMP	13.50
48221	See instructor for sched	B Cole	OFFCMP	14.00
48222	See instructor for sched	T Lera	OFFCMP	14.00
48223	See instructor for sched	B Cole	OFFCMP	14.50
48224	See instructor for sched	T Lera	OFFCMP	14.50
48225	See instructor for sched	B Cole	OFFCMP	15.00
48226	See instructor for sched	T Lera	OFFCMP	15.00
48227	See instructor for sched	B Cole	OFFCMP	15.50
48228	See instructor for sched	T Lera	OFFCMP	15.50
48229	See instructor for sched	B Cole	OFFCMP	16.00
48230	See instructor for sched	T Lera	OFFCMP	16.00
48231	See instructor for sched	T Lera	OFFCMP	5.00

AMERICAN SIGN LANGUAGE

SL 060A AMERICAN SIGN LANGUAGE (AMESLAN)

Advisory: Eligibility for English 1A and Reading 053. A course in manual communication emphasizing the vocabulary and syntax; finger spelling and introduction to American Sign Language (AMESLAN) to equip the student to communicate with the deaf on a conversational level. Some stress placed on the educational, social, psychological, and economic problems of deafness. Pass/No Pass Option. Transfer: UC/CSU

N 47964 M 6:30PM - 9:40PM E O'Donnell LASS 44 3.00

SL 060B AMERICAN SIGN LANGUAGE (AMESLAN)

Advisory: Eligibility for English 1A and Reading 053. 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

47967 MW 2:30PM - 3:55PM Q Meng LHS 1 3.00

NOTE: This class meets at Leigh High School, room 1.

48655 TTH 1:45PM - 3:10PM E Ybarra SAR4 401 3.00

NOTE: This class meets at Saratoga High School, room 401.

N 47966 W 6:30PM - 9:40PM Q Meng LASS 41 3.00

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

47171 MW 10:55AM - 12:20PM A Kindon LASS 30 3.00
 47170 TTH 12:30PM - 1:55PM A Kindon LASS 39 3.00
O 47172 J Otte ONLINE 3.00
O 47173 J Rodgers ONLINE 3.00

SECTION #47173 BEGINS 03/21/16 CLASS ENDS 05/18/16

O ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the internet. Go to the college's online classes web page for links to the online courses for this semester where you will find additional links to the course homepage and the instructor's email link: westvalley.edu/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.

ANTHR 002 INTRODUCTION TO ARCHAEOLOGY

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

47174 MW 12:30PM - 1:55PM A 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

48488 MW 9:20AM - 10:45AM A Kindon LASS 30 3.00
 47175 TTH 10:55AM - 12:20PM A Kindon LASS 39 3.00

O 47176 J Rodgers ONLINE 3.00
O 47177 J Otte ONLINE 3.00

SECTION #47177 BEGINS 02/08/16 CLASS ENDS 05/18/16

O ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the internet. Go to the college's online classes web page for links to the online courses for this semester where you will find additional links to the course homepage and the instructor's email link: westvalley.edu/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.

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

O 47179 J Uiloa 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 online classes 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.

ARCHITECTURE

NOTE: The Architecture/Landscape Architecture Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 27, 2016 at 6:00 pm in the Campus Center.

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

O 47181 S Ghahramani ONLINE 3.00

NOTE: Section 47181 meets only ONLINE utilizing the ANGEL Learning Management system. Class begins Monday, February 1, 2016. On the first day of class, go to <http://wvmccd.angellearning.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 47182 TTH 5:45PM - 7:10PM C Clancy V 19 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.

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

N 47183 MW 5:30PM - 6:55PM R Smith V 19 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 48506 MW 7:00PM - 7:50PM F Javanmardian V 19 3.00
 MW 7:55PM - 10:00PM F Javanmardian V 19
 NOTE**Full class time including lab, is 7:00pm-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

47184 MW 9:20AM - 10:20AM S Aminranjbar V 19 3.00
 MW 10:25AM - 12:30PM S Aminranjbar V 19
 NOTE: Full class time, including lab 9:20am-12:30pm.

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

48492 TTH 1:00PM - 2:25PM S Ghahramani V 10 3.00

ARCH 056 BASIC ARCHITECTURAL DESIGN

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

N 47185 TTH 2:30PM - 3:30PM C Clancy V 19 3.00
 TTH 3:35PM - 5:40PM C Clancy V 19
 NOTE* Full class time including lab is 2:30pm-5:40pm.

ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE

Advisory: MATH 902, MATH 902P. 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

47186 TTH 9:20AM - 10:20AM S Ghahramani V 10 3.00
 TTH 10:25AM - 12:30PM S Ghahramani V 10
 NOTE: Full class time including lab, is 9:20am-12:30pm.

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

47187 F 9:20AM - 12:30PM W Liskamm V 19 3.00

ARCH 061 ARCHITECTURAL DESIGN I

Prerequisite: ARCH 056 and 058. Advisory: MATH 103 or 103R. This course is an intermediate level architectural design studio. Students have opportunities to study environmental and visual phenomena through architectural design exercises. Pass/No Pass Option. Transfer: UC/CSU

47188 MW 2:05PM - 3:05PM S Ghahramani V 10 3.00
 MW 3:10PM - 5:15PM S Ghahramani V 10
 NOTE: Full class time, including lab is 2:05pm-5:15pm

ARCH 062 ARCHITECTURAL DESIGN II

Prerequisite: ARCH 058. Corequisite: ARCH 056 or ARCH 061. Advisory: MATH 103 or 103R. This course is an intermediate-advanced level architectural design studio. Students have opportunities to design a complex building. Pass/No Pass Option. Transfer: UC/CSU

47189 MW 2:05PM - 3:05PM S Ghahramani V 10 3.00
 MW 3:10PM - 5:15PM S Ghahramani V 10
 NOTE: Full class time, including lab is 2:05pm-5:15pm

ARCH 063 ARCHITECTURAL DESIGN III

This course is an advanced level architectural design studio. Students have opportunities to design a complex, multi-use, multi-story building. Pass/No Pass Option. Transfer: UC/CSU

47190 MW 2:05PM - 3:05PM S Ghahramani V 10 3.00
 MW 3:10PM - 5:15PM S Ghahramani V 10
 NOTE: Full class time, including lab is 2:05pm-5:15pm

ARCH 066 ADVANCED REVIT ARCHITECTURE

Prerequisite: ARCH 058. Advisory: MATH 902. 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

47191 MW 9:20AM - 10:20AM S Ghahramani V 10 3.00
 MW 10:25AM - 12:30PM S Ghahramani V 10
 NOTE: Full class time, including lab is 9:20am-12:30pm.

ART

NOTE: The Computer Arts: Animation Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 27, 2016 at 6:00 pm in the Campus Center.

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

47192 TTH 9:20AM - 10:45AM K Arnold FOX 120 3.00
 O 47193 C Reiss ONLINE 3.00
 SECTION #47193 BEGINS 03/21/16 CLASS ENDS 05/18/16

O 48455 C Reiss ONLINE 3.00
O ONLINE SECTIONS NOTE: These classes MEET ONLY ONLINE using the Internet. To begin these courses, go to the college's online classes web page to find additional links to the online courses for this semester and the instructor's homepage: westvalley.edu/elearning/schedule/

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

47195 MW 9:20AM - 10:45AM C Reiss FOX 120 3.00
 O 47196 C Reiss ONLINE 3.00

NOTE: Section #47196 MEETS ONLY ONLINE using the Internet. Class begins on Monday, February 1, 2016. To begin the course, go to the college's online classes web page to find additional links to the online courses for this semester and the instructor's homepage: westvalley.edu/elearning/schedule/

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

48456 MW 10:55AM - 12:20PM C Reiss FOX 107 3.00

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

47197 TTH 10:55AM - 12:20PM K Arnold FOX 107 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 47198 K Arnold ONLINE 3.00
 SECTION #47198 BEGINS 03/21/16 CLASS ENDS 05/18/16

NOTE: Section #47198 MEETS ONLY ONLINE using the Internet. Class begins on Monday, March 21, 2016. To begin the course, go to the college's online classes web page to find additional links to the online courses for this semester and the instructor's homepage: westvalley.edu/elearning/schedule/

- **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.

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

O 47199 K Arnold ONLINE 3.00
SECTION #47199 BEGINS 03/21/16 CLASS ENDS 05/18/16
NOTE: Section #47199 MEETS ONLY ONLINE using the Internet. Class begins on Monday, March 21, 2016. To begin the course, go to the college's online classes web page to find additional links to the online courses for this semester and the instructor's homepage: westvalley.edu/elearning/schedule/

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

O 48457 C Reiss ONLINE 3.00
SECTION #48457 BEGINS 03/21/16 CLASS ENDS 05/18/16
NOTE: Section #48457 MEETS ONLY ONLINE using the Internet. Class begins on Monday, March 21, 2016. To begin the course, go to the college's online classes web page to find additional links to the online courses for this semester and the instructor's homepage: westvalley.edu/elearning/schedule/

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

47205	MW	7:40AM - 8:30AM	M Nobriga	ART 9	3.00
	MW	8:40AM - 10:45AM	M Nobriga	ART 9	
NOTE: Course with required lab runs 7:40AM-10:45AM.					
47201	MW	10:55AM - 11:45AM	G Tolomei	ART 9	3.00
	MW	11:55AM - 2:00PM	G Tolomei	ART 9	
NOTE: Course with required lab runs 10:55AM-2:00PM.					
47203	MW	2:10PM - 3:00PM	J Challas	ART 9	3.00
	MW	3:10PM - 5:15PM	J Challas	ART 9	
NOTE: Course with required lab runs 2:10PM-5:15PM.					
47202	TTH	10:55AM - 11:45AM	R Guzman	ART 9	3.00
	TTH	11:55AM - 2:00PM	R Guzman	ART 9	
NOTE: Course with required lab runs 10:55AM-2:00PM.					
47204	TTH	2:10PM - 3:00PM	H Brueckner	ART 38	3.00
	TTH	3:10PM - 5:15PM	H Brueckner	ART 38	
NOTE: Course with required lab 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

47206	MW	7:40AM - 8:30AM	M Nobriga	ART 9	3.00
	MW	8:40AM - 10:45AM	M Nobriga	ART 9	
NOTE: Course with required lab runs 7:40AM-10:45AM.					
47207	TTH	10:55AM - 11:45AM	R Guzman	ART 9	3.00
	TTH	11:55AM - 2:00PM	R Guzman	ART 9	
NOTE: Course with required lab runs 10:55AM-02:00PM.					

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

47208	TTH	2:10PM - 3:00PM	H Brueckner	ART 38	3.00
	TTH	3:10PM - 5:15PM	H Brueckner	ART 38	
NOTE: Course with required lab 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

48459	MW	2:10PM - 3:00PM	R Guzman	V 16	3.00
	MW	3:10PM - 5:15PM	R Guzman	V 16	
NOTE: Course with required lab runs 2:20pm-5:15pm.					
48458	T	2:10PM - 3:00PM	J Challas	V 16	3.00

T	3:10PM - 5:15PM	J Challas	V 16
TH	2:10PM - 3:00PM	J Challas	FOX 104
TH	3:10PM - 5:15PM	J Challas	FOX 104

NOTE: Section #48458 combines traditional and digital design methods. It is offered for individuals who intend to enter the computer art, design and animation fields. The first meeting is Tuesday, February 2, 2016, 2:10 PM in Room V 16. Course with required lab runs(TTH)2:10PM-5:15PM

O 48463	F	11:00AM - 1:05PM	C Cryer	BU 1	3.00
			C Cryer	ONLINE	

NOTE: Section #48463 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

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

48464	MW	2:10PM - 3:00PM	R Guzman	V 16	3.00
	MW	3:10PM - 5:15PM	R Guzman	V 16	
47209	T	2:10PM - 3:00PM	J Challas	V 16	3.00
	T	3:10PM - 5:15PM	J Challas	V 16	
	TH	2:10PM - 3:00PM		FOX 104	
	TH	3:10PM - 5:15PM		FOX 104	

NOTE: Section #47209 combines traditional and digital design methods. It is offered for individuals who intend to enter the computer art, design and animation fields. The first meeting is Tuesday, February 2, 2016, 2:10 PM in Room V 16. Course with required 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

47210	MW	10:55AM - 11:45AM	R Guzman	ART 38	3.00
	MW	11:55AM - 2:00PM	R Guzman	ART 38	
NOTE: Course with required lab runs 10:55AM-02:00PM.					

ART 035B INTERMEDIATE LIFE DRAWING

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

47211	MW	10:55AM - 11:45AM	R Guzman	ART 38	3.00
	MW	11:55AM - 2:00PM	R Guzman	ART 38	
NOTE: Course with required lab runs 10:55AM-02:00PM.					

ART 035C INTERMEDIATE-ADVANCED LIFE DRAWING

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

47212	MW	10:55AM - 11:45AM	R Guzman	ART 38	3.00
	MW	11:55AM - 2:00PM	R Guzman	ART 38	
NOTE: Course with required lab runs 10:55AM-02:00PM.					

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

47214	TTH	2:10PM - 3:00PM	R Guzman	ART 9	3.00
	TTH	3:10PM - 5:15PM	R Guzman	ART 9	
NOTE: Course with required lab 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

47215	TTH	2:10PM - 3:00PM	R Guzman	ART 9	3.00
	TTH	3:10PM - 5:15PM	R Guzman	ART 9	

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.

NOTE: Course with required lab runs 2:10PM-5:15PM.

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

48030 TTH 2:10PM - 3:00PM R Guzman ART 9 3.00
TTH 3:10PM - 5:15PM R Guzman ART 9
NOTE: Course with required lab runs 2:10PM-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

48031 TTH 2:10PM - 3:00PM R Guzman ART 9 3.00
TTH 3:10PM - 5:15PM R Guzman ART 9
NOTE: Course with required lab runs 2:10PM-5:15PM.

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

47216 TTH 10:55AM - 11:45AM H Brueckner ART 38 3.00
TTH 11:55AM - 2:00PM H Brueckner ART 38
NOTE: Course with required lab runs 10:55AM-2:00PM.
47217 F 8:15AM - 10:20AM H Brueckner ART 38 3.00
F 10:30AM - 2:45PM H Brueckner ART 38
NOTE: Course with required lab runs 08:15AM-02:45PM.

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

47219 TTH 10:55AM - 11:45AM H Brueckner ART 38 3.00
TTH 11:55AM - 2:00PM H Brueckner ART 38
NOTE: Course with required lab runs 10:55AM-2:00PM.
47218 F 8:15AM - 10:20AM H Brueckner ART 38 3.00
F 10:30AM - 2:45PM H Brueckner ART 38
NOTE: Course with required lab runs 8:15AM-2:45PM.

ART 049C INTERMEDIATE-ADVANCED PAINTING

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

47221 TTH 10:55AM - 11:45AM H Brueckner ART 38 3.00
TTH 11:55AM - 2:00PM H Brueckner ART 38
NOTE: Course with required lab runs 10:55AM-2:00PM.

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

47223 TTH 10:55AM - 11:45AM H Brueckner ART 38 3.00
TTH 11:55AM - 2:00PM H Brueckner ART 38
NOTE: Course with required lab runs 10:55AM-2:00PM.
47222 F 8:15AM - 10:20AM H Brueckner ART 38 3.00
F 10:30AM - 2:45PM H Brueckner ART 38
NOTE: Course with required lab runs 8:15AM-2:45PM.

ART 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

47224 MW 10:55AM - 11:45AM J Challas FOX 104 3.00
MW 11:55AM - 2:00PM J Challas FOX 104
NOTE: This course uses a variety of multimedia software including Photoshop, Flash, and Premiere on the Macintosh platform. Course with required lab runs 10:55AM-2:00PM.

O 48466 J Challas ONLINE 3.00
NOTE: Section #48466 MEETS ONLY ONLINE using the Internet. Class begins on Monday, February 1, 2016. To begin the course, go to the college's online classes web page to find additional links to the online courses for this semester and the instructor's homepage: westvalley.edu/elearning/schedule/

ART 057A ANIMATION I

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

47225 MW 10:55AM - 12:20PM C Cryer BU 1 4.00
MW 12:40PM - 2:05PM C Cryer BU 1
NOTE: This course uses Alias/Wavefront MAYA 2012 on the Macintosh platform. Course with required lab runs 10:55AM-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

47226 TTH 10:55AM - 12:20PM C Cryer BU 1 4.00
TTH 12:40PM - 2:05PM C Cryer BU 1
NOTE: This course uses Alias/Wavefront MAYA 2012 on the Macintosh platform. Course with required lab runs 10:55AM-2:05PM.

ART 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

47227 TTH 10:55AM - 12:20PM C Cryer BU 1 4.00
TTH 12:40PM - 2:05PM C Cryer BU 1
NOTE: This course uses Alias/Wavefront Maya 2012, Photoshop, Premiere, and Flash on the Macintosh platform. Course with required lab runs 10:55AM-2:05PM.

ART 060B COMPUTER ARTS: MULTIMEDIA ART PRODUCTION

Advisory: ART 060A. In this course students have the opportunity to develop a portfolio/reel of advanced digital media arts production techniques including: compositing of computer generated animation and special effects with live-action video and film, CD/DVD ROM production, and installation/kiosk design. Transfer: CSU

47228 TTH 10:55AM - 12:20PM C Cryer BU 1 4.00
TTH 12:40PM - 2:05PM C Cryer BU 1
NOTE: This course uses Alias/Wavefront MAYA 2012, Photoshop, Premiere, and Flash on the Macintosh platform. Course with required lab runs 10:55AM-2:05PM.

- **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.

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

47230	MW	10:55AM - 11:45AM	B Tramontana	V 13	3.00
	MW	11:55AM - 2:00PM	B Tramontana	V 13	
NOTE: Course with required lab runs 10:55AM-02:00PM.					
47231	TTH	10:55AM - 11:45AM	B Tramontana	V 13	3.00
	TTH	11:55AM - 2:00PM	B Tramontana	V 13	
NOTE: Course with required lab runs 10:55AM-2:00PM.					
O 47229			L Louden	ONLINE	3.00
NOTE: Section #47229 MEETS ONLY ONLINE using the Internet. Class begins on Monday, February 1, 2016. To begin the course, go to the college's online classes web page to find additional links to the online courses for this semester and the instructor's homepage: westvalley.edu/elearning/schedule/					

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

47233	TTH	2:10PM - 3:00PM	B Tramontana	V 13	3.00
	TTH	3:10PM - 5:15PM	B Tramontana	V 13	
NOTE: Course with required lab runs 2:10PM-5:15PM.					

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

47236	MW	9:15AM - 10:05AM	M Fabian	ART 32	3.00
	MW	10:15AM - 12:20PM	M Fabian	ART 32	
NOTE: Course with required lab runs 9:15AM-12:20PM. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$12.					
N 47237	TTH	6:15PM - 7:05PM	W Burns	ART 32	3.00
	TTH	7:15PM - 9:20PM	W Burns	ART 32	
NOTE: Course with required lab runs 6:15PM-9:20PM. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$12.					

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

47239	MW	9:15AM - 10:05AM	M Fabian	ART 32	3.00
	MW	10:15AM - 12:20PM	M Fabian	ART 32	
NOTE: Course with required lab runs 9:15AM-12:20PM. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$12.					
N 47240	TTH	6:15PM - 7:05PM	W Burns	ART 32	3.00
	TTH	7:15PM - 9:20PM	W Burns	ART 32	
NOTE: Course with required lab runs 6:15PM-9:20PM. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$12.					

ART 065C CERAMICS-HANDBUILDING

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

48033	MW	9:15AM - 10:05AM	M Fabian	ART 32	3.00
	MW	10:15AM - 12:20PM	M Fabian	ART 32	
NOTE: Course with required lab runs 9:15AM-12:20PM. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$12.					
N 47242	TTH	6:15PM - 7:05PM	W Burns	ART 32	3.00
	TTH	7:15PM - 9:20PM	W Burns	ART 32	
NOTE: Course with required lab runs 6:15PM-9:20PM. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$12.					

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

47243	MW	9:15AM - 10:05AM	M Fabian	ART 32	3.00
	MW	10:15AM - 12:20PM	M Fabian	ART 32	
NOTE: Course with required lab runs 9:15AM-12:20PM. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$12.					
N 47244	TTH	6:15PM - 7:05PM	W Burns	ART 32	3.00
	TTH	7:15PM - 9:20PM	W Burns	ART 32	
NOTE: Course with required lab runs 6:15PM-9:20PM. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$12.					

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

47245	MW	2:10PM - 3:00PM	M Fabian	ART 32	3.00
	MW	3:10PM - 5:15PM	M Fabian	ART 32	
NOTE: Course with required lab runs 2:10PM-5:15PM. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$12.					

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

47246	MW	2:10PM - 3:00PM	M Fabian	ART 32	3.00
	MW	3:10PM - 5:15PM	M Fabian	ART 32	
NOTE: Course with required lab runs 2:10PM-5:15PM. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$12.					

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

47247	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. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$12.					

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

47248	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. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$12.					

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

47249	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. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$22.					

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

47250	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. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$22.					

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.

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

O 47251 J List ONLINE 3.00
NOTE: Section #47251 MEETS ONLY ONLINE using the Internet. Class begins on Monday, February 1, 2016. To begin the course, go to the college's online classes web page to find additional links to the online courses for this semester and the instructor's homepage: westvalley.edu/elearning/schedule/

ASTRONOMY**ASTRO 002 ASTRONOMY LABORATORY**

Prerequisite: May be taken concurrently with ASTRO 001, 010 or 011; or upon completion of ASTRO 001, 010 or 011 Advisory: MATH 902. Hands-on approach to learning astronomical data-collecting methods, reinforcing concepts learned in Astronomy 1. Methods include use of planetarium instrument, celestial globes, "homemade" instruments such as sundials, and astronomical photographic plates of stars and galaxies. Pass/No Pass Option. Transfer: UC/CSU

47252 T 12:30PM - 3:40PM T Bode 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.
47253 W 12:30PM - 3:40PM T Bode 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 and then we travel off-planet to explore the terrestrial & jovian planets, asteroids, and comets brought into focus by the eyes of spacecraft. Pass/No Pass Option. Transfer: UC/CSU

47254 TTH 9:20AM - 10:45AM B Mendelsohn SM 30A 3.00
NOTE: Enrollment in ASTRO 002 Lab is strongly recommended.
47255 TTH 10:55AM - 12:20PM B Mendelsohn 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

47257 MW 7:45AM - 9:10AM S Kemp SM 30A 3.00
NOTE: Enrollment in ASTRO 002 Lab is strongly recommended.
47256 MW 10:55AM - 12:20PM D Epperson SM 30A 3.00
NOTE: Enrollment in ASTRO 002 Lab is strongly recommended.

ASTRO 014 LIFE IN THE UNIVERSE

Advisory: MATH 902. This course considers the origin and evolution of life on Earth and the possibility of life elsewhere in the Universe. We study the chemical basis for life, the limits of life on earth, look for the markers of life in other places in the solar system and examine the possibilities for life outside of the solar system. Pass/No Pass Option. Transfer: UC/CSU

47258 MW 12:30PM - 1:55PM B Mendelsohn SM 30A 3.00

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. Transfer: UC/CSU

N 48285 T 6:30PM - 9:40PM M Shmakova SM 30A 3.00

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

47259 TTH 2:05PM - 3:30PM P Svensson SM 33 3.00

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

48245 MW 7:45AM - 9:10AM M Schrey SM 36 3.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
48246 MW 9:20AM - 10:45AM N Norris SM 36 3.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
48247 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.
48248 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.
48249 TTH 10:55AM - 12:20PM C Hackworth SM 36 3.00
NOTE: All students who enroll in this lecture must also enroll in a BIO 010L lab.
N 48250 T 6:30PM - 9:40PM R Kalpin 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

48263 M 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.
48264 M 2:10PM - 5:20PM J Jolly SM 51 1.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
48265 T 10:55AM - 2:05PM A Steinhardt SM 51 1.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
48266 T 2:10PM - 5:20PM A Steinhardt SM 51 1.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
48267 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.
48268 W 12:35PM - 3:45PM B Thomson SM 51 1.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
48269 W 3:50PM - 7:00PM R Kalpin SM 51 1.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
48270 TH 10:55AM - 2:05PM V Sundaram SM 51 1.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
48271 TH 2:10PM - 5:20PM V Sundaram SM 51 1.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
48273 F 9:20AM - 12:30PM C Stanton SM 51 1.00
NOTE: All students who enroll in this lab must also enroll in a BIO 010 lecture.
N 48272 TH 6:30PM - 9:40PM R Kalpin 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. UC/CSU will accept credit for only one course, Bio 10 or Bio 11, not both. Transfer: UC/CSU

47260 MW 12:30PM - 1:55PM M Schrey SM 34 4.00
M 2:05PM - 5:15PM M Schrey SM 50
47261 MW 12:30PM - 1:55PM M Schrey SM 34 4.00
W 2:05PM - 5:15PM M Schrey SM 50
47262 TTH 9:20AM - 10:45AM M Schrey SM 34 4.00
T 10:55AM - 2:05PM M Schrey SM 50
47263 TTH 9:20AM - 10:45AM M Schrey SM 34 4.00
TH 10:55AM - 2:05PM M Schrey SM 50

- **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.

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 life forms from the coast to the mountains to the desert will be explored within the ecological context. Anyone who is interested in teaching, recreation or park management will learn identification and useful field techniques. This class is designed for non-majors. Transfer: UC/CSU

47264	M	2:05PM - 4:10PM	L Gallardo	SM 56	3.00
	W	2:05PM - 5:15PM	M Geary	SM 56	

BIO 018 MARINE BIOLOGY

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

47265	MW	9:20AM - 10:45AM	J Joly	SM 35	4.00
	F	9:20AM - 12:30PM	J Joly	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

O 47267 C Hackworth ONLINE 3.00

NOTE: Section #47267 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins 2/1/16. After registering, go to the college's website and click on the Online Classes link at the top of the page. Then click on the Online Classes Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/. On the first day of class, go to: wvmccd.angelllearning.com

BIO 024 CONTEMPORARY BIOLOGY

This introductory biology course examines the most current issues in biology. Material covered each semester often includes cancer, cloning, stem cells, the human genome, forensic biotechnology, and conservation biology, and ecology. Transfer: UC/CSU

47268	TTH	9:20AM - 10:45AM	C Hackworth	SM 33	3.00
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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

47269	F	9:20AM - 12:30PM	P Svensson	SM 34	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: CSU

O 48256 P Svensson ONLINE 3.00

NOTE: Section #48256 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins 2/1/16. After registering, go to the college's website and click on the Online Classes link at the top of the page. Then click on the Online Classes Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/. On the first day of class, go to: wvmccd.angelllearning.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

47271	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. Completion of a college biology course or high school biology course and MATH 106 or 106R. This course for biology majors surveys basic principles of the plant sciences by examining all levels of biological organization. It provides an overview of plant diversity, ecology, evolution, morphology, anatomy, physiology, and biochemistry. In addition to plants, fungi, algae, and cyanobacteria are also examined. Laboratory activities include microscopic work, experimental physiology, and studies of biodiversity, natural history and ecology. Field trips to several ecosystems in the bay area provide numerous opportunities to study local flora. Transfer: UC/CSU

47272	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; and MATH 106 or MATH 106R; and BIO 010; and 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 prokaryotic and eukaryotic cells and viruses, molecular genetics, genetic engineering, and hypotheses of the origin of life. Transfer: UC/CSU

47273	TTH	7:40AM - 9:05AM	R Berlani	SM 33	5.00
	TTH	9:15AM - 12:25PM	R Berlani	SM 57	

BIO 045 MICROBIOLOGY

Prerequisite: Completion of a college biology course and any college chemistry course. Advisory: MATH 103/103R. 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

47274	MW	10:55AM - 12:20PM	C Hackworth	FOX 120	5.00
	MW	7:40AM - 10:50AM	C Hackworth	SM 57	
47275	MW	10:55AM - 12:20PM	C Hackworth	FOX 120	5.00
	MW	12:30PM - 3:40PM	C Hackworth	SM 57	

BIO 047 HUMAN ANATOMY

Prerequisite: Math 106; Bio 010 or Bio 011 or successful completion of an equivalent 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

48259	MW	12:30PM - 1:55PM	L Gallardo	SM 35	5.00
	MW	9:20AM - 12:30PM	L Gallardo	SM 58	
48257	TTH	10:55AM - 12:20PM	N Norris	FOX 120	5.00
	TTH	7:40AM - 10:50AM	N Norris	SM 58	
48258	TTH	10:55AM - 12:20PM	N Norris	FOX 120	5.00
	TTH	12:50PM - 4:00PM	N Norris	SM 58	

BIO 048 HUMAN PHYSIOLOGY

Prerequisite: 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

48260	TTH	7:45AM - 9:10AM	C Stanton	SM 36	5.00
	TTH	9:20AM - 12:30PM	C Stanton	SM 52	
48261	TTH	7:45AM - 9:10AM	C Stanton	SM 36	5.00
	TTH	12:50PM - 4:00PM	C Stanton	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).

47277	F	10:15AM - 12:20PM	L Gallardo	SM 58	3.00
			L Gallardo	OFFCMP	

NOTE: Section #47277 meets both in the classroom and in the field. The first day of class is Friday 2/05/16 from 10:15-12:20p in SM 58. Additional classroom meetings are scheduled for 2/19, 2/26, 03/04, 3/11, 3/18, 4/15, and 4/22. The field trip meets in Owens Valley 3/25/16 through 3/30/16. Students are responsible for travel, meals, and camping equipment, plus related expenses. For more information, contact Leticia Gallardo: leticia.gallardo@wvm.edu, (408) 741-2416 or visit instruct.westvalley.edu/gallardo.

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.

BUSINESS

NOTE: The Business Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 27, 2016 at 6:00 pm in the Campus Center.

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

○ 47278 K Dundurs ONLINE 3.00
NOTE: Section #47278 MEETS ONLY ONLINE using the Internet. Class begins February 1, 2016. After registering, send your email address to the instructor, Karina Dundurs, karina.dundurs@wvm.edu

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

47279 MW 10:55AM - 12:20PML Shoemaker BU 8 3.00
47281 MW 12:30PM - 1:55PM L Shoemaker BU 8 3.00
47282 TTH 9:20AM - 10:45AM L Shoemaker BU 8 3.00
○ 47280 L Yurtseven ONLINE 3.00
○ 48469 L Yurtseven ONLINE 3.00

SECTION #48469 BEGINS 04/04/16 CLASS ENDS 05/27/16

○ **ONLINE SECTIONS NOTE:** These classes MEET ONLINE requiring internet access and email. After registering, send your email address to the instructor Lale Yurtseven, lale.yurtseven@wvm.edu

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

○ 47283 P Stokke ONLINE 3.00
NOTE: Section #47283 MEETS ONLY ONLINE using the Internet. Class begins February 1, 2016. After registering, send your email address to the instructor, Patricia Stokke, patricia.stokke@wvm.edu

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

○ 48720 K Cooper ONLINE 3.00
NOTE: Section #48720 BEGINS 4/4/16; CLASS ENDS 05/27/16. Section #48720 MEETS ONLY ONLINE using the Internet. After registering, send your email address to the instructor Kelly Cooper, Kelly.Cooper@wvm.edu

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

○ 47284 K Schock ONLINE 3.00
NOTE: Section #47284 MEETS ONLY ONLINE using the Internet. Class begins on February 1, 2016. After registering, send your email address to the instructor, Dr. Kenneth Schock, ken.schock@wvm.edu Required Orientation meeting on Monday, February 1, 2016 from 5:00 p.m. - 6:00 p.m. in BU 8.

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

47287 MW 10:55AM - 12:20PM J Henderson FOX 101 3.00
NOTE: Section #47287 is for First Year Experience students. Others may register if space is available.

47288 MW 12:30PM - 1:55PM K Dundurs FOX 101 3.00
47289 TTH 9:20AM - 10:45AM N Maloney-Mercado FOX 103 3.00
47285 TTH 10:55AM - 12:20PML Shoemaker BU 8 3.00
○ 47286 N Maloney-Mercado ONLINE 3.00

NOTE: After registering, send your email address to the instructor, Nancy Maloney-Mercado, nancywvm@comcast.net

○ 48473 D Felder ONLINE 3.00
SECTION #48473 BEGINS 04/04/16 CLASS ENDS 05/27/16
NOTE: After registering, send your email address to the instructor, Doug Felder, doug.felder@westvalley.edu

○ 48474 D Felder ONLINE 3.00
SECTION #48474 BEGINS 04/04/16 CLASS ENDS 05/27/16
NOTE: After registering, send your email address to the instructor, Doug Felder, doug.felder@westvalley.edu

○ **ONLINE SECTIONS NOTE:** These classes MEET ONLY ONLINE using the Internet. After registering, send your email address to the instructor.

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

47290 TTH 9:20AM - 10:45AM L Lew 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

47291 TTH 10:55AM - 12:20PML Lew FOX 101 3.00

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

○ 48489 K Dundurs ONLINE 3.00
NOTE: Section #48489 MEETS ONLY ONLINE using the internet. Class begins on February 1, 2016. After registering send your email address to the instructor, Karina Dundurs, karina.dundurs@wvm.edu

BUS 062 BUSINESS MATHEMATICS

Prerequisite: MATH 103 or MATH 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

○ 47294 J Henderson ONLINE 3.00
NOTE: Section #47294 begins 4/4/16; Class ends 5/27/16. Section #47294 MEETS ONLY ONLINE using the Internet. After registering, send your email address to the instructor Jim Henderson, jim.henderson@wvm.edu

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

47295 MW 9:20AM - 10:45AM M Burke FOX 107 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.

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

O 47296 K Cooper ONLINE 3.00
NOTE: Section #47296 MEETS ONLY ONLINE using the Internet.
Class begins on February 1, 2016. After registering send your email address to the instructor, Kelly Cooper, kelly.cooper@wvm.edu

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

47297 MW 10:55AM - 12:20PM M Burke FOX 103 3.00
O 47298 N Maloney-Mercado ONLINE 3.00
NOTE: Section #47298 MEETS ONLY ONLINE using the Internet.
Class begins on February 1, 2016. After registering, send your email address to the instructor, Nancy Mercado, nancywvm@comcast.net

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

47306 MW 10:55AM - 12:20PM S Weiner SM 36 5.00
M 1:00PM - 2:05PM S Weiner SM 22
M 2:05PM - 5:15PM S Weiner SM 22
47307 MW 10:55AM - 12:20PM S Weiner SM 36 5.00
W 1:00PM - 2:05PM S Weiner SM 22
W 2:05PM - 5:15PM S Weiner SM 22
47305 TTH 10:55AM - 12:20PM D Hopper SM 33 5.00
TH 1:00PM - 2:05PM D Hopper SM 21
TH 2:05PM - 5:15PM D Hopper SM 21
N 47308 TH 6:00PM - 9:10PM G Eldridge SM 33 5.00
T 5:45PM - 6:50PM G Eldridge SM 21
T 6:50PM - 10:00PM G Eldridge SM 21

CHEM 001B GENERAL CHEMISTRY

Prerequisite: CHEM 001A. This course covers chemical kinetics, thermodynamics, oxidation-reduction, acid-base equilibria, solubility and complex-ion equilibria, electrochemistry, chemical bonding, electron configurations and periodicity, molecular orbital theory, transition elements and nuclear chemistry. Transfer: UC/CSU

47309 TTH 10:55AM - 12:20PM S Weiner SM 35 5.00
T 1:00PM - 2:05PM S Weiner SM 22
T 2:05PM - 5:15PM S Weiner SM 22
N 47310 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 S Yang 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

47311 MW 10:55AM - 12:20PM G Eldridge SM 34 4.00
M 1:00PM - 4:10PM G Eldridge SM 21
47312 MW 10:55AM - 12:20PM G Eldridge SM 34 4.00
W 1:00PM - 4:10PM G Eldridge SM 21
N 47313 M 6:00PM - 9:10PM G Fisher SM 36 4.00
W 6:00PM - 9:10PM G Fisher SM 22

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

47314 MW 12:30PM - 1:55PM B Harrison SM 33 5.00
MW 2:05PM - 5:15PM B Harrison SM 20

CHEM 030A FUNDAMENTALS OF CHEMISTRY

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

48275 TTH 12:30PM - 1:55PM B Harrison SM 36 4.00
T 2:05PM - 5:15PM B Harrison SM 20
48276 TTH 12:30PM - 1:55PM B Harrison SM 36 4.00
TH 2:05PM - 5:15PM B Harrison SM 20
N 48277 M 5:15PM - 8:25PM D Linthacum SM 33 4.00
W 5:15PM - 8:25PM D Linthacum SM 20

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

N 47315 TTH 4:00PM - 5:05PM G Burce 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

47316 T 1:15PM - 4:50PM D Hopper SM 47 1.00

SECTION #47316 BEGINS 02/09/16 CLASS ENDS 05/19/16

NOTE: This class starts Feb. 9, 2016. 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. 27, 2016 at 6:00 pm in the Campus Center.

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

47317 MW 12:30PM - 1:55PM L Hotta V 27 3.00
O 47318 L Hotta ONLINE 3.00

NOTE: Section 47318 meets only ONLINE utilizing the ANGEL

Learning Management system. Class begins Monday, Feb 1, 2016.

On the first day of class, go to: wvmccd.angellearning.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

47320 TTH 9:20AM - 10:45AM K Moore Wines V 27 3.00
47321 TTH 10:55AM - 12:20PM K Moore Wines V 27 3.00
N 47319 M 6:30PM - 9:40PM R Hernandez V 27 3.00
O 47322 T Shue ONLINE 3.00

NOTE: Section 47322 meets only ONLINE utilizing the ANGEL

Learning Management system. Class begins Monday, Feb 1, 2016.

On the first day of class, go to: wvmccd.angellearning.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.

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

47323 TTH	9:20AM - 10:45AM	F Zarghami	V 28	3.00
O 47324		M Conroy	ONLINE	3.00

NOTE: Section 47324 meets only ONLINE utilizing the ANGEL Learning Management system. Class begins Monday, Feb 1, 2016. On the first day of class, go to: wvmccd.angellearning.com

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

N 47325 W	6:20PM - 9:30PM	L Martinez	CMPB J69	3.00
N 47326 W	6:20PM - 9:30PM	L Pate	CMPB J68	3.00

CHS 034A INTRODUCTION TO THE CHILD WITH SPECIAL NEEDS

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

47327 W	6:30PM - 9:40PM	F Zarghami	V 28	3.00
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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 47328 T	6:30PM - 8:30PM	T Shue	V 28	3.00
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NOTE: This is a hybrid class, which means the class will meet ONLINE using the Angel Learning Management system from Feb. 01, 2016 through May 27, 2016, and ON CAMPUS, meeting on Tuesdays 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 (Section 41195) and complete a minimum of 120 hours per semester in the classroom. For SP 2016, CHS 035(Section 47328) is a co-req with WRKEX 303 (Section 48025).

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 48679 TH	6:30PM - 9:40PM	S Gonzales	V 27	3.00
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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

47329 T	6:30PM - 9:40PM	J Marshall	V 24	3.00
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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

47330 MW	10:55AM - 12:20PM	K Moore Wines	V 27	3.00
O 47331		L Hotta	ONLINE	3.00

NOTE: Section 47331 meets only ONLINE utilizing the ANGEL Learning Management system. Class begins Monday, Feb 01-May 27, 2016. On the first day of class, go to: wvmccd.angellearning.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 47332 M	6:30PM - 9:40PM	T Shue	V 28	3.00
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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

O 47333		L Hotta	ONLINE	3.00
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NOTE: Section 47333 meets ONLINE utilizing the ANGEL Learning Management system. Class begins Monday, Feb 1, 2016. On the first day of class, go to: wvmccd.angellearning.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

47334 TTH	12:30PM - 1:55PM	K Moore Wines	V 27	3.00
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CHS 080 INTRODUCTION TO CURRICULUM

Prerequisite: CHS 087. 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 47335 W	6:30PM - 9:40PM	J Marshall	V 7	3.00
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CHS 087 OBSERVATION AND ASSESSMENT CHILDHOOD SETTINGS

Prerequisite: 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

47338 W	9:20AM - 10:45AM	L Hotta	V 27	3.00
		L Hotta	ONLINE	

NOTE: Section 47338 meets BOTH ONLINE and ON CAMPUS. It will meet on campus on Wednesday mornings from 9:20 to 10:45am in V-27. The online component is delivered via the ANGEL Learning Management system. On the first day of the semester (Feb 1, 2016) go to: wvmccd.angellearning.com.

COMMUNICATION STUDIES**COMM 001 PUBLIC SPEAKING**

Prerequisite: ENGL 905. 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. UC/CSU

47363 M	2:05PM - 5:10PM	J Hannigan	LASS 34	3.00
		J Hannigan	ONLINE	

SECTION #47363 BEGINS 02/29/16 AND ENDS 05/29/16
NOTE: This section is a Late Start Online Hybrid Class. It meets both on Angel and face to face (F2F) in the classroom. The F2F classes are mandatory and meet the following Mondays at 2:05 pm to 5:10 pm in room LASS 34 on the following dates: 2/29, 3/7, 3/21, 4/11, 5/2, 5/9. The class will also meet each week online.

47354 MW	9:20AM - 10:45AM	M Zajac	LASS 32	3.00
47355 MW	9:20AM - 10:45AM	M Farrell	FOX 201	3.00
47357 MW	9:20AM - 10:45AM	O Mohammadi	LASS 33	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.

50 CLASS INFORMATION — Spring 2016

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

47347 MW	10:55AM - 12:20PM	B Brockmann	FOX 202	3.00
47349 MW	10:55AM - 12:20PM	O Mohammadi	LASS 33	3.00
47360 MW	10:55AM - 12:20PM	J Hannigan	FOX 201	3.00
47350 MW	12:30PM - 1:55PM	J Borchard	LASS 32	3.00
47361 TTH	7:45AM - 9:10AM	M Zajac	LASS 32	3.00
47348 TTH	9:20AM - 10:45AM	M Farrell	LASS 33	3.00
47352 TTH	9:20AM - 10:45AM	J Hannigan	FOX 202	3.00
47351 TTH	10:55AM - 12:20PM	M Farrell	LASS 33	3.00
47353 TTH	10:55AM - 12:20PM	J Morrison	FOX 201	3.00
47356 TTH	10:55AM - 12:20PM	O Mohammadi	FOX 202	3.00
47358 TTH	12:30PM - 1:55PM	J Hannigan	LASS 34	3.00
N 47359 M	6:00PM - 9:10PM	J Hannigan	LASS 34	3.00
		J Hannigan	ONLINE	3.00

SECTION #47359 BEGINS 02/08/16 CLASS ENDS 04/29/16

NOTE: This section is a Late Start Online Hybrid Class. It meets both on Angel and face to face (F2F) in the classroom. The F2F classes are mandatory and meet the following Mondays at 6:00 pm to 9:10 pm in room LASS 34 on the following dates: 2/8, 2/22, 3/7, 3/21, 4/11, 4/18. 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

47364 MW	9:20AM - 10:45AM	A Samuel	LASS 34	3.00
47365 TTH	9:20AM - 10:45AM	O Mohammadi	LASS 32	3.00
O 47366		J Hannigan	ONLINE	3.00

NOTE: This course meets only ONLINE using the internet and the ANGEL learning management system. To begin the course, go to wvmccd.angelllearning.com and follow instructions for logging into Angel.

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 findings into practical skills involved in interpersonal communication found personal & professional contexts. Pass/No Pass Option. Transfer: UC/CSU

47369 MW	12:30PM - 1:55PM	M Zajac	LASS 34	3.00
47367 TTH	9:20AM - 10:45AM	M Zajac	LASS 34	3.00

COMM 010 PERSUASIVE SPEAKING

Prerequisite: 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

47371 MW	10:55AM - 12:20PM	M Zajac	LASS 32	3.00
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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

47375 MW	10:55AM - 12:20PM	A Samuel	LASS 34	3.00
47376 MW	12:30PM - 1:55PM	O Mohammadi	LASS 33	3.00
47374 TTH	12:30PM - 1:55PM	J Morrison	LASS 33	3.00
O 47372		M Farrell	ONLINE	3.00
O 47377		M Farrell	ONLINE	3.00

SECTION #47377 BEGINS 02/16/16 CLASS ENDS 05/11/16

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

COMM 020 ARGUMENTATION AND DEBATE

Prerequisite: ENGL 905 or qualifying assessment score. Advisory: READ 053. 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

47378 MW	9:20AM - 10:45AM	B Brockmann	FOX 202	3.00
47379 TTH	7:45AM - 9:10AM	J Borchard	FOX 201	3.00

COMPUTER APPLICATIONS

NOTE: The Computer Applications Department will hold a FREE Information Session for new and interested students on: Wed., Jan 27, 2016 at 6:00 pm in the Campus Center.

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.

O 47300		S Georgiou	ONLINE	3.00
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NOTE: Section #47300 MEETS ONLINE ONLY requiring internet access and email. Class begins February 1, 2016. After registering email instructor, Speranta Georgiou, Speranta.Georgiou@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

O 47301		K Dundurs	ONLINE	3.00
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NOTE: Section #47301 MEETS ONLY ONLINE using the Internet. Class begins February 1, 2016. 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

W 47302 S	8:15AM - 5:15PM	K Dundurs	BU 3	1.00
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SECTION #47302 BEGINS 03/12/16 CLASS ENDS 03/19/16

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

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.

CA 062G EXCELLING WITH EXCEL

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

O 47303 K Dundurs ONLINE 3.00
 NOTE: Section #47303 MEETS ONLY ONLINE using the Internet. Class begins on February 1, 2016. After registering, send your email address to the instructor, Karina Dundurs, karina.dundurs@wvm.edu

CA 064 ADOBE ACROBAT AND PDF

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

O 47304 K Dundurs ONLINE 1.00
 SECTION #47304 BEGINS 04/19/16 CLASS ENDS 05/19/16
 NOTE: Section #47304 MEETS ONLY ONLINE using the Internet. Class begins April 19, 2016. After registering email instructor, Karina Dundurs, karina.dundurs@wvm.edu

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

48462 MW 8:30AM - 10:35AM K Dundurs BU 3 4.00
 47342 TTH 12:30PM - 2:35PM J Rascov FOX 105 4.00
 N 47341 T 6:00PM - 8:00PM K Cooper BU 3 4.00

NOTE: Section #47341 is a Hybrid course and meets in-person and online using the Internet. Class begins February 1, 2016. Lecture and or discussion Tuesday, 6:00 p.m. - 8:00 p.m. in BU 3. After registering email instructor Kelly Cooper, kelly.cooper@wvm.edu

O 47344 J Rascov ONLINE 4.00
 NOTE: Section #47344 MEETS ONLY ONLINE using the Internet. After registering email your instructor, Jeff Rascov, jeff.rascov@wvm.edu

O 47345 K Cooper ONLINE 4.00
 SECTION #47345 BEGINS 03/07/16 CLASS ENDS 05/25/16
 NOTE: Section #47345 MEETS ONLY ONLINE. BEGINS 03/07/16 CLASS ENDS 05/25/16. After registering email the instructor, Kelly Cooper, kelly.cooper@wvm.edu

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

48452 TTH 10:15AM - 12:20PM H Nguyen BU 3 4.00
 N 48450 W 5:45PM - 10:00PM F George BU 2 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

48454 TTH 7:45AM - 9:50AM H Nguyen BU 3 4.00
 N 48453 M 5:45PM - 10:00PM F George BU 2 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 48460 T 5:45PM - 10:00PM F George BU 2 4.00

CIS 039 MICROCOMPUTER ASSEMBLER PROGRAMMING

Advisory: MATH 106 or MATH 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 48461 TH 6:50PM - 10:00PM F George BU 2 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.

N 47381 T 5:00PM - 9:15PM M Salcido BU 8 0.50
 SECTION #47381 BEGINS 02/09/16 CLASS ENDS 02/16/16
 NOTE: Section #47381 BEGINS 02/09/16 CLASS ENDS 02/16/16.

N 47382 W 5:00PM - 9:15PM M Scheper FOX 104 0.50
 SECTION #47382 BEGINS 04/20/16 CLASS ENDS 04/27/16
 NOTE: Section #47382 BEGINS 04/20/16 CLASS ENDS 04/27/16.

N 47383 W 5:00PM - 9:15PM P Clark FOX 104 0.50
 SECTION #47383 BEGINS 05/11/16 CLASS ENDS 05/18/16
 NOTE: SECTION #47383 BEGINS 05/11/16 CLASS ENDS 05/18/16.

W 48470 S 8:00AM - 12:15PM F Cогnetta FOX 103 0.50
 SECTION #48470 BEGINS 05/14/16 CLASS ENDS 05/21/16
 NOTE: SECTION #48470 BEGINS 05/14/16 CLASS ENDS 05/21/16.

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

47384 F 9:30AM - 12:45PM S Patterson FOX 103 1.00
 SECTION #47384 BEGINS 02/19/16 CLASS ENDS 03/18/16
 NOTE: Section #47384 has an International Students emphasis. There will be a mandatory Orientation on Tuesday, January 26, 2016 from 10:30 a.m. - 3:30 p.m. in FOX 103. Class will meet on the following Fridays, 2/19, 2/26, 3/4, 3/11, and 3/18 from 9:30am - 12:45pm in FOX 103.

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

47385 TTH 9:20AM - 10:45AM R Smith FOX 106 3.00
 NOTE: SECTION #47385 BEGINS 02/01/16 CLASS ENDS 05/27/16.

47386 TTH 10:55AM - 12:20PM R Smith BU 4 3.00
 NOTE: SECTION #47386 BEGINS 02/01/16 CLASS ENDS 05/27/16.

O 47387 P Clark ONLINE 3.00
 SECTION #47387 BEGINS 02/08/16 CLASS ENDS 05/26/16
 NOTE: Section #47387 BEGINS 02/08/16 CLASS ENDS 05/26/16. Class meets entirely online and is UC/CSU transferable. Go to West Valley homepage. Link to Angel, then Counseling 5 section #47387 for Instructions. Email instructor at Pauline.clark@westvalley.edu.

O 47388 R Byers ONLINE 3.00
 SECTION #47388 BEGINS 03/14/16 CLASS ENDS 05/26/16
 NOTE: Section #47388 BEGINS 03/14/16 CLASS ENDS 05/26/16. Class meets entirely online and is UC/CSU transferable. Go to livingmindfulness.org for more information and getting started instructions.

• **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.

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

- 47389 MW 9:20AM - 10:45AM A Bangle FOX 102 3.00
NOTE: Section #47389 BEGINS 02/01/16 CLASS ENDS 05/27/16.
- 47390 MW 10:55AM - 12:20PM A Bangle BU 11 3.00
NOTE: SECTION #47390 BEGINS 02/01/16 CLASS ENDS 05/27/16.
- 47391 TTH 9:20AM - 10:45AM E Johnson FOX 107 3.00
NOTE: SECTION #47391 BEGINS 02/01/16 CLASS ENDS 05/27/16.
- O 47392 R Byers ONLINE 3.00
SECTION #47392 BEGINS 02/08/16 CLASS ENDS 05/27/16
NOTE: SECTION #47392 BEGINS 02/08/16 CLASS ENDS 05/27/16. Go to livingmindfulness.org for more information and getting started instructions.

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

- 48719 T 10:55AM - 11:55AM A Ramos Torres FOX 103 1.00
SECTION #48719 BEGINS 02/01/16 CLASS ENDS 05/27/16
NOTE: Students enrolled in Section #48719 must be a Puente student and also enrolled in English 1A Section #48353. 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 alex.ramos@westvalley.edu
- 47395 T 12:30PM - 1:30PM C Llerena FOX 101 1.00
NOTE: Section #47395 is taught as part of the First Year Experience program. Others may register if space is available.
- 47393 W 12:30PM - 1:30PM C Pavan FOX 106 1.00
SECTION #47393 BEGINS 02/01/16 CLASS ENDS 05/27/16
NOTE: Section #47393 is taught as part of the FIRST YEAR EXPERIENCE Program. Others may register if space is available.
- 47394 W 12:30PM - 1:30PM P Severe FOX 202 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 #48334. Before enrolling please contact Counselor, Philip Severe, philip.severe@westvalley.edu
- 48771 TH 12:30PM - 1:30PM C Llerena FOX 103 1.00
NOTE: Section #48771 is taught as part of the First Year Experience program. for this class. Others may register is space is available.

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

- 51884 MW 9:20AM - 10:45AM R Byers BU 7 3.00
SECTION #51884 BEGINS 04/11/16 CLASS ENDS 05/18/16
NOTE: This section has a Mindfulness-Based Reduction emphasis. It starts April 11 and meets in-person MW 9:20am - 10:45am, and online. In-person meetings are 4/11, 4/13, 4/18, 4/20, 4/27, 5/2, 5/4, 5/11, 5/16, and 5/18. 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

- 47398 MW 10:55AM - 12:20PM C Llerena BU 7 3.00
NOTE: SECTION #47398 BEGINS 02/01/16 CLASS ENDS 05/27/16.
- 47399 TTH 10:55AM - 12:20PM P Severe BU 10 3.00
NOTE: Section #47399 BEGINS 02/01/16 CLASS ENDS 05/27/16.
- O 47400 L Hernandez ONLINE 3.00
SECTION #47400 BEGINS 02/08/16 CLASS ENDS 05/27/16
- O 48468 L Hernandez ONLINE 3.00
SECTION #48468 BEGINS 03/14/16 CLASS ENDS 05/27/16
- O **ONLINE SECTIONS NOTE:** These courses meet only ONLINE. Upon enrolling in these classes, expect an email with detailed log-in instructions the first day of class. Also, you can log in directly at URL: wvmccd.angellearning.com This is a UC/CSU/Santa Clara University transferable course that also meets the AA/AS 3 unit cultural diversity requirement.

COURT REPORTING

NOTE: The Court Reporting and Related Technologies Department will hold a FREE Orientation Session for new and interested students on Saturday, January 16, 2016 from 10:00am - 12:00 pm in BU 12.

NOTE: The Court Reporting and Related Technologies Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 27, 2016 at 6:00 pm in the Campus Center.

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.

- 47401 MW 10:30AM - 11:35AM M Ortiz BU 12 4.00
MW 11:40AM - 2:50PM L Lawson BU 12
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

CTR 007B COURT REPORTING THEORY II

Prerequisite: CTR 06A1 or 007A. In this course students have the opportunity to apply the knowledge developed in CTR 007A and expand the use of prefixes, suffixes and word parts in the realtime writing of a computer-compatible stenotype theory. Pass/No Pass Option. Transfer: CSU

- 47402 MW 10:30AM - 11:35AM M Ortiz BU 12 4.00
MW 11:40AM - 2:50PM L Lawson BU 12
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

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 computer-compatible theory at 60 words per minute with 97 percent accuracy. Pass/No Pass Option. Transfer: CSU

- 47403 MW 10:30AM - 11:35AM M Ortiz BU 12 4.00
MW 11:40AM - 2:50PM L Lawson BU 12

CTR 008A 80 WPM SPEED GOAL

Prerequisite: CTR 06B1 or CTR 007B. This course presents a review of theory concepts with application strategies to enhance skill and speed development and prepares students for the competency goal of 80 words per minute. This course focuses on English vocabulary. Pass/No Pass Option. Transfer: CSU

- 47404 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50
MTWTH 1:30PM - 3:45PM E Van Dorn BU 11
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.
- N 47405 MTWTH 5:30PM - 6:20PM M Ortiz BU 7 6.50
MTWTH 6:30PM - 8:45PM C Leung BU 7
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10.

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.

CTR 008B 80 WPM SPEED GOAL

Prerequisite: CTR 008A or CTR 50X1 or CTR 008S. This course presents a review of theory concepts with application strategies to enhance skill and speed development and prepares students for the competency goal of 80 words per minute. This course focuses on medical terminology. Pass/No Pass Option. Transfer: CSU

47406 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50
 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11

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

N 48633 MTWTH 5:30PM - 6:20PM M Ortiz BU 7 6.50
 MTWTH 6:30PM - 8:45PM C Leung BU 7

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

CTR 008C 80 WPM SPEED GOAL

Prerequisite: CTR 008A or CTR 008B or CTR 50X1 or CTR 008S. This course presents a review of theory concepts with application strategies to enhance skill and speed development and prepares students for the competency goal of 80 words per minute. This course focuses on legal terminology. Pass/No Pass Option. Transfer: CSU

N 47407 MTWTH 5:30PM - 6:20PM M Ortiz BU 7 6.50
 MTWTH 6:30PM - 8:45PM C Leung BU 7

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

CTR 010A 100 WPM SPEED GOAL

Prerequisite: CTR 008A or CTR 008S or CTR 50X1 or CTR 050S or CTR 008B or CTR 008C or CTR 008D. This course presents advanced theory concepts to enhance speed development and prepares students for the competency goal of 100 words per minute. This course focuses on English vocabulary. Pass/No Pass Option. Transfer: CSU

47408 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50
 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11

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

N 47409 MTWTH 5:30PM - 6:20PM M Ortiz BU 7 6.50
 MTWTH 6:30PM - 8:45PM C Leung BU 7

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

CTR 010B 100 WPM SPEED GOAL

Prerequisite: CTR 010A or CTR 010S or CTR 51X1 or CTR 051S. This course presents advanced theory concepts to enhance speed development and prepares students for the competency goal of 100 words per minute. This course focuses on medical terminology. Pass/No Pass Option. Transfer: CSU

48034 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50
 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11

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

N 47410 MTWTH 5:30PM - 6:20PM M Ortiz BU 7 6.50
 MTWTH 6:30PM - 8:45PM C Leung BU 7

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

CTR 010C 100 WPM SPEED GOAL

Prerequisite: CTR 010A or 010B or CTR 51X1 or CTR 051S or CTR 010S. This course presents advanced theory concepts to enhance speed development and prepares students for the competency goal of 100 words per minute. This course focuses on legal terminology. Pass/No Pass Option. Transfer: CSU

47411 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50
 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11 6.50

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

N 48638 MTWTH 5:30PM - 6:20PM M Ortiz BU 7 6.50
 MTWTH 6:30PM - 8:45PM C Leung BU 7 6.50

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

CTR 012A 120 WPM SPEED GOAL

Prerequisite: CTR 010A or CTR 010S or CTR 51X1 or CTR 051S or CTR 010B or CTR 010C or CTR 010D. This course introduces writing strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 120 words per minute. This course focuses on English vocabulary. Pass/No Pass Option. Transfer: CSU

47412 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50
 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11

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

CTR 012B 120 WPM SPEED GOAL

Prerequisite: CTR 012A or CTR 012S or CTR 052S or CTR 52X1. This course introduces writing strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 120 words per minute. This course focuses on medical terminology. Pass/No Pass Option. Transfer: CSU

47415 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50
 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11

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

CTR 012C 120 WPM SPEED GOAL

Prerequisite: CTR 012A or 012B or CTR 012S or CTR 052S or CTR 52X1. This course introduces writing strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 120 words per minute. This course focuses on legal terminology. Pass/No Pass Option. Transfer: CSU

48652 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50
 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11

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

N 47416 MTWTH 5:30PM - 6:20PM M Ortiz BU 7 6.50
 MTWTH 6:30PM - 8:45PM C Leung BU 7

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

CTR 012D 120 WPM SPEED GOAL

Prerequisite: CTR 012A or 012B or 012C or CTR 012S or CTR 052S or CTR 52X1. This course introduces writing strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 120 words per minute. This course focuses on cultural literacy vocabulary. Pass/No Pass Option. Transfer: CSU

48653 MTWTH 12:30PM - 1:20PM P Tchang BU 11 6.50
 MTWTH 1:30PM - 3:45PM E Van Dorn BU 11

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

N 48641 MTWTH 5:30PM - 6:20PM M Ortiz BU 7 6.50
 MTWTH 6:30PM - 8:45PM C Leung BU 7

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

CTR 014B 140 WPM SPEED GOAL

Prerequisite: CTR 014A or CTR 014S or CTR 053S or CTR 53X1. This course presents writing and transcript formatting strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 140 words per minute. This course focuses on medical terminology. Pass/No Pass Option. Transfer: CSU

N 48642 MTWTH 5:30PM - 6:20PM M Ortiz BU 7 6.50
 MTWTH 6:30PM - 8:45PM C Leung BU 7

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

CTR 016A 160 WPM SPEED GOAL

Prerequisite: CTR 014A or CTR 014S or CTR 053S or CTR 53X1 or CTR 014B or CTR 014C or CTR 014S or CTR 014D. This course introduces live courtroom and deposition simulation with techniques to enhance speed development and prepares students for the competency goal of 160 words per minute. Focus is placed on expanding English vocabulary. Pass/No Pass Option. Transfer: CSU

47421 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50
 MTWTH 1:30PM - 3:45PM S Coleman BU 7

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

CTR 016B 160 WPM SPEED GOAL

Prerequisite: CTR 016S. This course introduces live courtroom and deposition simulation with techniques to enhance speed development and prepares students for the competency goal of 160 words per minute. Focus is placed on medical terminology. Pass/No Pass Option. Transfer: CSU

47422 MTWTH 12:30PM - 1:20PM M Ortiz BU 7 6.50
 MTWTH 1:30PM - 3:45PM S Coleman BU 7

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

- **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.

CTR 016C 160 WPM SPEED GOAL

Prerequisite: CTR 016A or CTR 016B or CTR 016S. This course introduces live courtroom and deposition simulation with techniques to enhance speed development and prepares students for the competency goal of 160 words per minute. Focus is placed on expanding legal terminology. Pass/No Pass Option. Transfer: CSU

47423	MTWTH	12:30PM - 1:20PM	M Ortiz	BU 7	6.50
	MTWTH	1:30PM - 3:45PM	S Coleman	BU 7	

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

CTR 016D 160 WPM SPEED GOAL

Prerequisite: CTR 016A or CTR 016B or CTR 016C or CTR 016S. This course introduces live courtroom and deposition simulation with techniques to enhance speed development and prepares students for the competency goal of 160 words per minute. Focus is placed on expanding cultural literacy vocabulary. Pass/No Pass Option. Transfer: CSU

47424	MTWTH	12:30PM - 1:20PM	M Ortiz	BU 7	6.50
	MTWTH	1:30PM - 3:45PM	S Coleman	BU 7	

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

CTR 018A 180 WPM SPEED GOAL

Prerequisite: CTR 016A or CTR 016B or CTR 016C or CTR 016D or CTR 016S. This course presents writing strategies for advanced students to prepare for the competency goal of 180 words per minute and for state and national certification examinations. Focus is placed on expanding English vocabulary. Pass/No Pass Option. Transfer: CSU

47425	MTWTH	12:30PM - 1:20PM	M Ortiz	BU 7	6.50
	MTWTH	1:30PM - 3:45PM	S Coleman	BU 7	

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

CTR 018B 180 WPM SPEED GOAL

This course presents writing strategies for advanced students to prepare for the competency goal of 180 words per minute and for state and national certification examinations. Focus is placed on expanding medical terminology. Pass/No Pass Option. Transfer: CSU

47426	MTWTH	12:30PM - 1:20PM	M Ortiz	BU 7	6.50
	MTWTH	1:30PM - 3:45PM	S Coleman	BU 7	

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

CTR 018C 180 WPM SPEED GOAL

Prerequisite: CTR 018A or CTR 018B or CTR 018S. Increase competency by dictation from relevant material with focus on legal vocabulary. Pass/No Pass Option. Transfer: CSU

47427	MTWTH	12:30PM - 1:20PM	M Ortiz	BU 7	6.50
	MTWTH	1:30PM - 3:45PM	S Coleman	BU 7	

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

CTR 018D 180 WPM SPEED GOAL

Prerequisite: CTR 018A or CTR 018B or CTR 018C or CTR 018S. Prepares students for the competency goal of 180 words per minute. Focus on English vocabulary. This course is available in on-campus and/or Distance Learning formats. Pass/No Pass Option. Transfer: CSU

48657	MTWTH	12:30PM - 1:20PM	M Ortiz	BU 7	6.50
	MTWTH	1:30PM - 3:45PM	S Coleman	BU 7	

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

CTR 020A 200 WPM SPEED GOAL

Prerequisite: CTR 018A or CTR 018B or CTR 018C or CTR 018D or CTR 018S. Prepares students for the competency goal of 200 words per minute. Focus on English vocabulary. This course is available in on-campus and/or Distance Learning formats. Pass/No Pass Option. Transfer: CSU

47428	MTWTH	12:30PM - 1:20PM	M Ortiz	BU 7	6.50
	MTWTH	1:30PM - 3:45PM	S Coleman	BU 7	

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

CTR 020B 200 WPM SPEED GOAL

Prerequisite: CTR 020A or CTR 020S. This course presents writing strategies for advanced students to prepare for the competency goal of 200 words per minute and for state and national certification examinations. Focus is placed on expanding medical terminology. Pass/No Pass Option. Transfer: CSU

47429	MTWTH	12:30PM - 1:20PM	M Ortiz	BU 7	6.50
	MTWTH	1:30PM - 3:45PM	S Coleman	BU 7	

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

CTR 020D 200 WPM SPEED GOAL

Prerequisite: CTR 020A or CTR 020B or CTR 020C or CTR 020S. This course presents writing strategies for advanced students to prepare for the competency goal of 200 words per minute and for state and national certification examinations. Focus is placed on cultural literacy vocabulary. Pass/No Pass Option. Transfer: CSU

47431	MTWTH	12:30PM - 1:20PM	M Ortiz	BU 7	6.50
	MTWTH	1:30PM - 3:45PM	S Coleman	BU 7	

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

CTR 022B 220 WPM SPEED GOAL

Prerequisite: CTR 022A or CTR 022S. This course presents writing strategies for advanced students to gain additional proficiency in preparation for the competency goal of 220 words per minute and for state and national certification examinations. Focus on medical terminology. Pass/No Pass Option. Transfer: CSU

48660	MTWTH	12:30PM - 1:20PM	M Ortiz	BU 7	6.50
	MTWTH	1:30PM - 3:45PM	S Coleman	BU 7	

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

CTR 022D 220 WPM SPEED GOAL

Prerequisite: CTR 022A or CTR 022B or CTR 022C or CTR 022S. This course presents writing strategies for advanced students to gain additional proficiency in preparation for the competency goal of 220 words per minute and for state and national certification examinations. Focus is placed on cultural literacy vocabulary. Pass/No Pass Option. Transfer: CSU

47434	MTWTH	12:30PM - 1:20PM	M Ortiz	BU 7	6.50
	MTWTH	1:30PM - 3:45PM	S Coleman	BU 7	

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

CTR 038 COURT AND DEPOSITION PROCEDURES

This course provides training in the procedures and professional practices in federal and California courts as these practices apply to the court reporter. Students have the opportunity to become acquainted with law governing the profession of court and deposition shorthand reporting. California law is emphasized. Ethical issues facing the reporter are examined. Office practices of the professional reporter are reviewed. Video-recording of depositions, video-conferencing, and other emerging technologies and their impacts are discussed. Transfer: CSU

48658	TTH	3:55PM - 5:20PM	S Coleman	BU 12	3.00
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DIGITAL MEDIA/INTERNET SERVICES

NOTE: The Digital Media Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 27, 2016 at 6:00 pm in the Campus Center.

DM/IS 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

48325	TTH	9:20AM - 10:45AM	J McIntosh	FOX 102	3.00
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DM/IS 004 PRINCIPLES OF DESIGN

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

47438	TTH	10:55AM - 12:20PM	J McIntosh	FOX 105	4.00
			J McIntosh	ONLINE	

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.

NOTE: Section #47438 is a Hybrid class. Lecture is on campus. Lab is online. Lab details will be outlined in the first class meeting. After registering please email the instructor Jean McIntosh, jean.mcintosh@wvm.edu Section #47438 is offered for individuals who are interested in graphic and web design and digital communication fields, and utilizes the Adobe Creative Suite.

DM/IS 014C DIGITAL ILLUSTRATION: ILLUSTRATOR

Advisory: CA 020 or CA 070. This course focuses on using Illustrator to create digital illustrations and various kinds of graphics for visual communication. Emphasis is placed on acquiring technical skills and learning creative strategies for producing a variety of illustrations used in commercial media and online devices. Pass/No Pass Option. Transfer: CSU

47439 MW 12:30PM - 1:55PM J Rascov FOX 105 4.00
J Rascov ONLINE

NOTE: Section #47439 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 #47439 is offered for individuals who are interested in digital art, web and graphic design.

DM/IS 021B WEB DEVELOPMENT 2

Advisory: DM/IS 021A. This course continues the DM/IS 21A focus on web-site production and development using XHTML, HTML, and CSS. Additional emphasis is placed on scripting languages. This course is WV degree and certificate applicable. Pass/No Pass Option. Transfer: CSU

48553 MW 9:20AM - 10:45AM S Ajam FOX 105 4.00
S Ajam ONLINE

NOTE: Section #48553 is a Hybrid class. Lecture is on campus. Lab is online. Lab details will be outlined in the first class meeting. After registering please email the instructor, Sam Ajam, sam.ajam@wvm.edu

DM/IS 021M MOBILE SITES/APPS DESIGN AND DEVELOPMENT

This course focuses on creating wireless websites for proprietary (iPhone, Blackberry, etc.) technologies and W3C recommendations (XHTML Basic, WAP). Additional, current and emerging technologies are explored. Pass/No Pass Option. Transfer: CSU

48326 MW 10:55AM - 12:20PM S Ajam/J Rascov FOX 105 4.00
S Ajam/J Rascov ONLINE

NOTE: Section #48326 is a Hybrid class. Lecture is on campus. Lab is online. Lab and lecture details will be outlined in the first class meeting. After registering please email the instructor, Jeff Rascov, jeff.rascov@wvm.edu

DM/IS 022A DIGITAL VIDEO 1

Advisory: CA 020 or CA 070. 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

48551 M 6:50PM - 10:00PM J Rascov FOX 104 4.00
J Rascov ONLINE

NOTE: Section #48551 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/IS 086 PORTFOLIO PLANNING/REVIEW: DESKTOP PUB. AND DIGITAL MEDIA

This course is designed for students committed to developing a professional quality portfolio. The course covers identifying professional goals, analyzing types of portfolios, legal and ethical issues pertinent to the field, and developing a professional resume. All portfolios are presented at an annual review. Pass/No Pass Option. Transfer: CSU

N 48552 T 6:00PM - 9:10PM J McIntosh FOX 105 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 Physical Education)

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

LS 001 LEARNING STRATEGIES FOR COLLEGE AND LIFE

In this course, students have the opportunity to learn the principles underlying learning strategies and apply specific learning strategies, such as notetaking, textbook reading and test taking, to increase their effectiveness both in the classroom and in day-to-day life. Transfer: CSU

48542 MW 12:30PM - 1:55PM S Sherrill BU 4 3.00

LS 931B EFFECTIVE LEARNING: MATH LAB

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

47629 TTH 8:05AM - 9:05AM S Sherrill LS LS 0.50

NOTE: Supplemental support for DESP students in Math 103, Beginning Algebra.

LS 941B EFFECTIVE SENTENCE AND PARAGRAPH WRITING

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

47631 MW 10:55AM - 12:20PM J Colson BU 4 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.

48544 MW 12:30PM - 1:55PM J Colson BU 3 3.00
48415 TTH 9:20AM - 10:45AM S Sherrill BU 4 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.

47632 TTH 12:30PM - 1:55PM S Sherrill LS LS 1.00

NOTE: This course is highly recommended as support for DESP students in English 1A with Janine Gerzanic

LS 944 EFFECTIVE LEARNING: MATH PROCESSING

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

47634 MW 9:20AM - 10:55AM J Colson BU 4 3.00

ECONOMICS

ECON 001A PRINCIPLES OF MACROECONOMICS

Co-requisite: 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

48419 MW 7:45AM - 9:10AM D Demiray LASS 27 3.00

NOTE: Students enrolling in ECON 001A #48419 must also enroll in ECON 002A #47447.

48420 MW 10:55AM - 12:20PM B Truongson LASS 27 3.00

NOTE: Students enrolling in ECON 001A #48420 must also enroll in ECON 002A #47441.

48422 TTH 9:20AM - 10:45AM S Liu LASS 27 3.00

NOTE: Students enrolling in ECON 001A #48422 must also enroll in ECON 002A #47442.

48423 TTH 12:30PM - 1:55PM D Crooks LASS 27 3.00

NOTE: Students enrolling in ECON 001A #48423 must also enroll in ECON 002A #47445.

N 48421 M 6:00PM - 9:10PM E Torres FOX 106 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.

NOTE: Students enrolling in ECON 001A #48421 must also enroll in ECON 002A #47443.

- 48424 S Liu ONLINE 3.00
NOTE: Students enrolling in ECON 001A #48424 must also enroll in ECON 002A #47446.

- 48427 S Liu ONLINE 3.00
SECTION #48427 BEGINS 03/21/16 CLASS ENDS 05/19/16
NOTE: This is a LATE START class that runs from 3/21/16 through 5/19/16. Students enrolling in ECON 001A #48427 must also enroll in ECON 002A #47444.

○ **ONLINE SECTIONS NOTE:** These classes meet ONLINE and require a computer and access to email and the Internet. For materials related to this course, go to wvmccd.angellearning.com. On the first day of class, review the course announcements and syllabus thoroughly. If the course is full, email the instructor: sam.liu@wvm.edu and register yourself on the waitlist, so that we can try to make a place for you. No physical text required.

ECON 001B PRINCIPLES OF MICROECONOMICS

Co-requisite: 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

- 48430 MW 9:20AM - 10:45AM D Moglen LASS 27 3.00
NOTE: Students enrolling in ECON 001B #48430 must also enroll in ECON 002B #47448.
- 48431 MW 12:30PM - 1:55PM S Zill LASS 27 3.00
NOTE: Students enrolling in ECON 001B #48431 must also enroll in ECON 002B #47451.
- 48432 TTH 10:55AM - 12:20PM S Liu LASS 27 3.00
NOTE: Students enrolling in ECON 001B #48432 must also enroll in ECON 002B #47449.

- N 48433 T 6:00PM - 9:10PM H Kardevani FOX 107 3.00
NOTE: Students enrolling in ECON 001B #48433 must also enroll in ECON 002B #47453.

- 48434 M Sandhu ONLINE 3.00
NOTE: Students enrolling in ECON 001B #48434 must also enroll in ECON 002B #47450.

- 48435 L Verissimio ONLINE 3.00
SECTION #48435 BEGINS 03/21/16 CLASS ENDS 05/19/16
NOTE: This is a LATE START CLASS that runs from 3/21/16 through 5/19/16. Students enrolling in ECON 001B #48435 must also enroll in ECON 002B #47452.

○ **ONLINE SECTIONS NOTE:** These classes meet ONLINE and require a computer and access to email and the Internet. For materials related to this course, go to wvmccd.angellearning.com. On the first day of class, review the course announcements and syllabus thoroughly. If the course is full, email the instructor: janis.kea@wvm.edu and register yourself on the waitlist, so that we can try to make a place for you. No physical text required.

ECON 002A PRINCIPLES OF MACROECONOMICS LAB

Co-requisite: 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

- 47441 B Truongson ONLINE 1.00
NOTE: Students enrolling in ECON 002A #47441 must also enroll in ECON 001A #48420.

- 47442 S Liu ONLINE 1.00
NOTE: Students enrolling in ECON 002A #47422 must also enroll in ECON 001A #48422.

- 47443 E Torres ONLINE 1.00
NOTE: Students enrolling in ECON 002A #47443 must also enroll in ECON 001A #48421.

- 47444 S Liu ONLINE 1.00
SECTION #47444 BEGINS 03/21/16 CLASS ENDS 05/19/16
NOTE: This is a LATE START CLASS that runs from 3/21/16 through 5/19/16. Students enrolling in ECON 002A #47444 must also enroll in ECON 001A #48427.

- 47445 D Crooks ONLINE 1.00
NOTE: Students enrolling in ECON 002A #47445 must also enroll in ECON 001A #48423.

- 47446 S Liu ONLINE 1.00

NOTE: Students enrolling in ECON 002A #47446 must also enroll in ECON 001A #48424.

- 47447 D Demiray ONLINE 1.00
NOTE: Students enrolling in ECON 002A #47447 must also enroll in ECON 001A #48419.

ECON 002B PRINCIPLES OF MICROECONOMICS LAB

Co-requisite: 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

- 47448 D Moglen ONLINE 1.00
NOTE: Students enrolling in ECON 002B #47448 must also enroll in ECON 001B #48430.

- 47449 S Liu ONLINE 1.00
NOTE: Students enrolling in ECON 002B #47449 must also enroll in ECON 001B #48432.

- 47450 M Sandhu ONLINE 1.00
NOTE: Students enrolling in ECON 002B #47450 must also enroll in ECON 001B #48434.

- 47451 S Zill ONLINE 1.00
NOTE: Students enrolling in Econ 002B #47451 must also enroll in Econ 001B #48431.

- 47452 L Verissimio ONLINE 1.00
SECTION #47452 BEGINS 03/21/16 CLASS ENDS 05/19/16
NOTE: This is a LATE START class that runs from 3/21/16 through 5/19/16. Students enrolling in ECON 002B #47452 must also enroll in ECON 001B #48435.

- 47453 H Kardevani ONLINE 1.00
NOTE: Students enrolling in ECON 002B #47453 must also enroll in ECON 001B #48433.

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.

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

47490 MW 10:55AM - 11:55AM T 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. Add Transfer: CSU

48321 MW 10:55AM - 11:55AM T 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

N 48322 TTH 7:00PM - 8:05PM T Sanford V 8 3.00
 TTH 8:10PM - 9:30PM T Sanford V 8

NOTE: Course with required lab meets TTH 7:00pm to 9:30pm.

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

48297 MW 7:45AM - 9:10AM T Sanford V 8 4.00
 MW 9:20AM - 10:45AM T Sanford V 8

NOTE: Course with required lab meets MW 7:45am to 10:45am.

48299 TTH 4:00PM - 5:25PM T Sanford V 8 4.00
 TTH 5:35PM - 7:00PM T Sanford V 8

NOTE: Course with required lab meets TTH 4:00pm to 7:00pm.

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

48320 MW 10:55AM - 12:20PMT Sanford V 8 4.00
 MW 12:30PM - 1:55PM T Sanford V 8

NOTE: Course with required lab meets MW 10:55am-2:05pm.

ENGR 025 INTRODUCTION TO MATERIALS

This course is an introduction to engineering materials, including pure metals, binary alloys, steels, semiconductors, plastics and polymers, with an introduction into the mechanics of materials including basic material failure mechanisms. Transfer: UC/CSU

48323 MW 2:05PM - 3:10PM Staff V 8 3.00
 MW 3:15PM - 4:35PM Staff V 8

NOTE: Course with required lab meets MW 2:05pm to 4:35pm.

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 47491 TH 6:30PM - 9:40PM Staff V 7 3.00

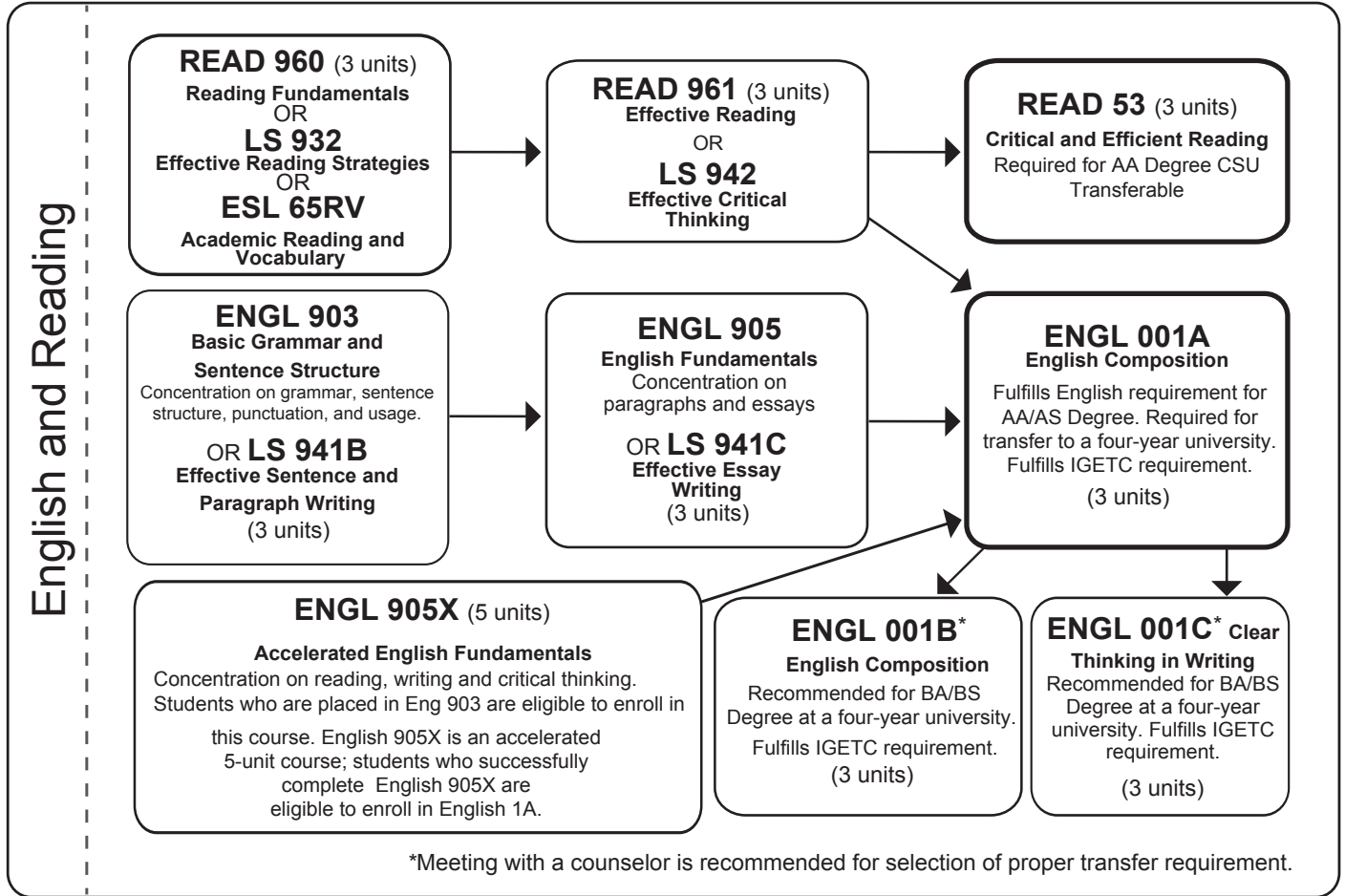
ENGR 099 STATICS/VECTOR MECHANICS

Advisory: Phys 004A, Math 003A. 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 47492 M 6:30PM - 9:40PM L Lu 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.

Reading, English and ESL Progression Flow Charts



English as a Second Language

	Level 1	Level 2	Level 3	Level 4	Level 5	
Listening & Speaking	ESL 960	ESL 961 LS Basic Listening & Speaking 1 4 Units	ESL 962 LS Basic Listening & Speaking 2 4 Units	ESL 963 LS Oral Communications 1 4 Units	ESL 964 LS Oral Communications 2 4 Units	ESL 65 LS Academic Listening & Speaking 4 Units
Grammar & Writing	Covers Listening & Speaking, Reading Writing, and Grammar 6 Units	ESL 961 GW Basic Grammar & Writing 1 4 Units	ESL 962 GW Basic Grammar & Writing 2 3 Units	ESL 963 GW Sentence Development 3 Units	ESL 964 GW Paragraph Development 3 Units	ESL 65 GW Composition in ESL 4 Units
Reading & Vocabulary		ESL 961 RV Basic Reading & Vocabulary 1 4 Units	ESL 962 RV Basic Reading & Vocabulary 2 3 Units	ESL 963 RV Intermediate Reading & Vocabulary 1 3 Units	ESL 964 RV Intermediate Reading & Vocabulary 2 3 Units	ESL 65 RV Academic Reading & Vocabulary 3 Units

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.

ENGLISH

ENGL 001A ENGLISH COMPOSITION

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

48329 MW	7:45AM - 9:10AM	D Condon	LASS 48	3.00
48331 MW	9:20AM - 10:45AM	N Michals	LASS 40	3.00
48332 MW	9:20AM - 10:45AM	C Jones	LASS 46	3.00
48333 MW	10:55AM - 12:20PM	R Pape	LASS 45	3.00
48334 MW	10:55AM - 12:20PM	P Boudreaux	LASS 44	3.00

NOTE: Students enrolling in the above section #48334 must also be enrolled in the Umoja Program. Students must also enroll in COUNS 12C #47394.

48336 MW	12:30PM - 1:55PM	J Gerzanics	LASS 41	3.00
48337 MW	12:30PM - 1:55PM	D Gray	LASS 40	3.00
48338 MW	12:30PM - 1:55PM	R Adams-Palmer	LASS 44	3.00
48340 MW	2:05PM - 3:30PM	W Logsdon	LASS 40	3.00
48344 TTH	7:45AM - 9:10AM	J Lerma	LASS 46	3.00
48346 TTH	9:20AM - 10:45AM	R Cisneros-Diaz	LASS 45	3.00
48348 TTH	9:20AM - 10:45AM	M Biswas	LASS 44	3.00
48349 TTH	10:55AM - 12:20PM	P Boudreaux	LASS 40	3.00
48350 TTH	10:55AM - 12:20PM	N Cuttler	LASS 44	3.00

NOTE: Section #48350 is for First Year Experience students. Others may register if space is available.

48351 TTH	10:55AM - 12:20PM	M Biswas	FOX 102	3.00
48353 TTH	12:30PM - 1:55PM	J Richey	LASS 44	3.00

NOTE: Students enrolling in the above Section #48353 must be in the PUENTE PROGRAM and must be concurrently enrolled in COUNS 012C Section #48719.

48354 TTH	12:30PM - 1:55PM	C Jones	FOX 102	3.00
48355 TTH	2:05PM - 3:30PM	N Michals	LASS 48	3.00
48356 F	9:20AM - 12:30PM	J Girardi	LASS 40	3.00
N 48357 T	6:00PM - 9:10PM	R Fields	FOX 101	3.00
N 48358 W	6:00PM - 9:10PM	W Logsdon	FOX 202	3.00
O 48359		V Kalivitis	ONLINE	3.00
O 48361		D Gray	ONLINE	3.00
O 48362		J Richey	ONLINE	3.00
O 48363		N Cuttler	ONLINE	3.00

SECTION #48363 BEGINS 03/21/16 CLASS ENDS 05/19/16

NOTE: This is an 8-week LATE START class.

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

ENGL 001B ENGLISH COMPOSITION

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

47454 MW	9:20AM - 10:45AM	J Girardi	LASS 44	3.00
47455 MW	9:20AM - 10:45AM	R Adams-Palmer	LASS 45	3.00
47457 MW	10:55AM - 12:20PM	N Michals	LASS 40	3.00
47458 MW	10:55AM - 12:20PM	L Harris	LASS 48	3.00
47456 MW	12:30PM - 1:55PM	L Saito-Liu	FOX 102	3.00

47459 MW	12:30PM - 1:55PM	C Golaw	LASS 45	3.00
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NOTE: The above section #47459 is for First Year Experience students. Others may register if space is available. This section has a GRAPHIC NOVEL, SCIENCE FICTION, and FANTASY emphasis.

47461 MW	2:05PM - 3:30PM	J Gerzanics	LASS 45	3.00
47462 TTH	7:45AM - 9:10AM	C Fasano	LASS 44	3.00

NOTE: Section #47462 has a detective fiction emphasis.

47464 TTH	9:20AM - 10:45AM	J Lerma	LASS 46	3.00
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NOTE: Don't look under your bed! Section #47464 will be discussing monsters in literature.

47465 TTH	10:55AM - 12:20PM	V Kalivitis	LASS 45	3.00
47466 TTH	10:55AM - 12:20PM	J Lerma	LASS 46	3.00

NOTE: Don't look under your bed! Section #47466 will be discussing monsters in literature.

47467 TTH	12:30PM - 1:55PM	R Cisneros-Diaz	LASS 45	3.00
47468 TTH	12:30PM - 1:55PM	W Davis	LASS 46	3.00
47470 F	9:20AM - 12:30PM	J Gerzanics	LASS 48	3.00

N 47474 W	6:00PM - 9:10PM	J Maia	FOX 201	3.00
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NOTE: Section #47474 has a Gender and Human Rights emphasis.

O 47460		J Lerma	ONLINE	3.00
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SECTION #47460 BEGINS 03/21/16 CLASS ENDS 05/19/16

NOTE: Don't look under your bed! Section #47460 will be discussing monsters in literature. This an 8-week LATE START ONLINE class.

O 47471		L Saito-Liu	ONLINE	3.00
O 47472		L Harris	ONLINE	3.00

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

ENGL 001C CRITICAL THINKING AND WRITING

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

47475 MW	9:20AM - 10:45AM	D Condon	LASS 48	3.00
47478 TTH	10:55AM - 12:20PM	R Pape	LASS 48	3.00
O 47477		J Lerma	ONLINE	3.00

NOTE: The above section meets only online using the ANGEL course management system. To begin the course, go to wvmccd.angelllearning.com and follow instructions for logging into ANGEL.

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

47480 MW	9:20AM - 10:45AM	J Gerzanics	LASS 41	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

47483 MW	10:55AM - 12:20PM	C Golaw	LASS 41	3.00
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ENGL 012 AFRICAN AMERICAN LITERATURE

Advisory: ENGL 001A. This course examines African American Literature from the 1700s to the present with emphasis on the development of a significant body literature by new world Africans in America. Pass/No Pass Option. Transfer: UC/CSU

O 48387		L Harris	ONLINE	3.00
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NOTE: This course meets only ONLINE using the internet and the ANGEL learning management system. To begin the course, go to wvmccd.angelllearning.com and follow instructions for logging into ANGEL.

ENGL 046 CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE

Advisory: Enl 1A and eligibility for Read 53. This course examines contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, Chicano/Latino, European American, and Middle Eastern-American. This course satisfies the 3-unit Cultural Diversity requirement for the associate degree. Pass/No Pass Option. Transfer: UC/CSU

48365 TTH	10:55AM - 12:20PM	L Burrill	LASS 41	3.00
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NOTE: Section #48365 has a Women/Gender/Queer Studies Focus.

- **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 046H HONORS CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE

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

48366 TTH 10:55AM - 12:20PM L Burrill LASS 41 3.00
NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614. Section #48366 has a Women/Gender/Queer Studies Focus.

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

47486 MW 12:30PM - 1:55PM L Harris LASS 48 3.00

ENGL 072 INTERMEDIATE POETRY WRITING

Prereq: ENGL 001A. Advisory: ENGL 070. This course provides instruction in writing poetry at the intermediate level. Pass/No Pass Option. Transfer: UC/CSU

48367 TTH 12:30PM - 1:55PM N Michals LASS 48 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.

47487 MW 10:55AM - 12:20PM C Jones LASS 46 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.

47488 TTH 9:20AM - 10:45AM J Richey LASS 48 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.

N 47489 W 6:00PM - 9:10PM J Richey FOX 102 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.

48368 M 9:20AM - 10:45AM D Gray LASS 47 3.00
W 9:20AM - 10:45AM D Gray CAWLAB
48370 M 10:55AM - 12:20PM W Davis LASS 47 3.00
W 10:55AM - 12:20PM W Davis CAWLAB
48371 M 12:30PM - 1:55PM V Kalivitis LASS 47 3.00
W 12:30PM - 1:55PM V Kalivitis CAWLAB
48374 M 2:05PM - 3:30PM V Kalivitis LASS 47 3.00
W 2:05PM - 3:30PM V Kalivitis CAWLAB
48376 T 9:20AM - 10:45AM Staff LASS 47 3.00
TH 9:20AM - 10:45AM Staff CAWLAB
48378 T 10:55AM - 12:20PM W Davis LASS 47 3.00
TH 10:55AM - 12:20PM W Davis CAWLAB
48379 T 12:30PM - 1:55PM P Boudreaux LASS 47 3.00
TH 12:30PM - 1:55PM P Boudreaux CAWLAB

48382 T 2:05PM - 4:15PM R Fields CAWLAB 3.00
TH 2:05PM - 4:15PM R Fields LASS 47
SECTION #48382 BEGINS 03/01/16 CLASS ENDS 05/19/16
NOTE: Section #48382 is an 11-week LATE START class.
48369 F 9:20AM - 10:45AM Staff LASS 45 3.00
F 10:55AM - 12:20PM Staff CAWLAB
N 48385 T 6:00PM - 9:10PM S Cummings FOX 104 3.00

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.

48389 M 9:20AM - 11:50AM R Cisneros-Diaz CAWLAB 5.00
W 9:20AM - 11:50AM R Cisneros-Diaz LASS 47

NOTE: Section #48389 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.

48391 M 12:30PM - 3:00PM N Cuttler CAWLAB 5.00
W 12:30PM - 3:00PM N Cuttler LASS 47

NOTE: Section #48391 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.

48393 T 10:55AM - 1:25PM C Golaw CAWLAB 5.00
TH 10:55AM - 1:25PM C Golaw LASS 47

NOTE: Section #48393 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 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

47493 MW 8:40AM - 10:45AM K Haven LASS 38 4.00

ESL 65LS ACADEMIC LISTENING & SPEAKING

Prerequisite: ESL 964LS or proof of qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 65GW, 65RV. Description: The course provides advanced level ESL students guidance and extensive practice in listening and speaking in academic and professional settings. Pass/No Pass Option. Transfer: CSU

47494 MW 10:55AM - 1:00PM C Fathman LASS 38 4.00

ESL 960 FOUNDATIONS IN ESL

Prereq: Qualifying score on the ESL placement test. This course provides basic functional practice in reading, writing, listening, speaking, and grammar for low beginning level ESL students. It also provides preparation for placement into ESL 961 classes. Oral communication tasks involve the comprehension and production of basic verbal instructions and requests, communication strategies, pronunciation, and vocabulary usage. Written communication tasks include completion of grammar exercises and short written assignments. Students are given the opportunity to develop basic study skills such as time management, and to complete simple tasks involving the library, dictionary, and computer. Pass/No Pass Option.

47495 MW 9:20AM - 10:45AM S Faravashi FOX 101 6.00
F 9:20AM - 12:30PM S Faravashi FOX 101

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.

ESL 961GW BASIC GRAMMAR AND WRITING 1

Prerequisite: ESL 960 or proof of qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 961RV and 961LS. Description: This course focuses on understanding and using basic grammatical forms and writing simple sentences using correct word forms, word order, function words, spelling, and punctuation. Pass/No Pass Option.

47496 TTH 8:40AM - 10:45AM S Tomlinson 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.

47497 TTH 12:30PM - 2:35PM K Haven LASS 37 4.00

ESL 961RV BASIC READING AND VOCABULARY 1

Prerequisite: ESL 960 or proof of 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.

47498 F 9:20AM - 1:35PM E Goldman 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.

47499 MW 10:55AM - 12:20PM G Barta LASS 37 3.00
47500 F 10:15AM - 1:25PM G Barta LASS 37 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.

47501 MW 12:30PM - 2:35PM L Bell 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.

48531 MW 9:20AM - 10:45AM C Fathman LASS 37 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 patterns and organizational patterns used in standard written English. Pass/No Pass Option.

47502 MW 10:55AM - 12:20PM S Ortega LASS 36 3.00
47503 TTH 9:20AM - 10:45AM S Ortega LASS 38 3.00

ESL 963LS ORAL COMMUNICATION 1

Prerequisite: ESL 962LS or qualifying placement score. This course provides 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.

48546 MW 8:40AM - 10:45AM S Ortega LASS 36 4.00
47504 TTH 12:30PM - 2:35PM S Ortega LASS 38 4.00

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 non-native 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.

48536 MW 12:30PM - 1:55PM G Barta FOX 201 3.00
48533 TTH 10:55AM - 12:20PM G Barta LASS 38 3.00

ESL 964GW PARAGRAPH DEVELOPMENT

Prerequisite: ESL 63GW or 963GW or qualifying placement score. Advisory: It is strongly recommended that students enroll concurrently in ESL 964LS, 964RV. This course develops the ability to write varied complex sentences and effective paragraphs in standard written English. The course focuses on study and practice of complex sentence structures, prewriting techniques including outlining and basic rhetorical patterns. Pass/No Pass Option.

48543 TTH 10:55AM - 12:20PM P Lee LASS 36 3.00
47506 F 9:20AM - 12:30PM N Marianetti LASS 35 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.

47507 TTH 8:40AM - 10:45AM P Lee LASS 36 4.00

ESL 964RV INTERMEDIATE READING AND VOCABULARY 2

Prerequisite: 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.

48538 TTH 12:30PM - 1:55PM G Barta LASS 36 3.00

FASHION DESIGN AND APPAREL TECHNOLOGIES

NOTE: The Fashion Design Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 27, 2016 at 6:00 pm in the Campus Center.

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

47508 TTH 2:05PM - 2:55PM T Keller V 25 3.00
TTH 3:05PM - 4:30PM T Keller V 25

FD 030 INTRODUCTION TO FASHION DESIGN

Advisory: Eligibility for ENGL 001A and READ 053. 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

47510 MW 10:55AM - 12:20PM S Aitken V 28 3.00

FD 032 HISTORY OF FASHION

Advisory: Eligibility for ENGL 001A and READ 053. This course covers the historic development of Western fashions and costumes with emphasis on the period from 1660 to present. Students study the careers of major twentieth century designers and their contribution to the field of fashion. The course fulfills the West Valley General Education Pattern under Area C Humanities. Pass/No Pass Option. Transfer: CSU

47511 MW 12:30PM - 1:55PM K Min V 28 3.00

FD 044 FASHION DRAWING

Advisory: Eligibility for ENGL 001A and READ 053. This course introduces the manual drawing techniques used in apparel industry. Pass/No Pass Option. Transfer: CSU

47512 TTH 10:55AM - 12:20PM K Min V 15 3.00

FD 051 BASIC APPAREL CONSTRUCTION

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

N 47513 TTH 6:00PM - 7:05PM T Keller NWP 5 3.00
TTH 7:10PM - 8:30PM T Keller NWP 5

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

FD 052A FABRIC ANALYSIS I

Advisory: Eligibility for ENGL 001A and READ 053. 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

47514 TTH 9:20AM - 10:45AM S Aitken V 15 3.00

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

FD 052B FABRIC ANALYSIS II

Prerequisite: FD 052A. Advisory: Eligibility for ENGL 001A and READ 053. 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

47515 TTH 12:30PM - 1:55PM S Aitken V 15 3.00

FD 056 PATTERNMAKING I

This course covers the methods of creating flat patterns using standard industry techniques. Pass/No Pass Option. Transfer: CSU

47516 TTH 2:05PM - 2:55PM K Min NWP 5 3.00

TTH 3:05PM - 4:30PM K Min NWP 5

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

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

47517 MW 2:05PM - 2:55PM T Keller NWP 5 3.00

MW 3:05PM - 4:30PM T Keller NWP 5

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$15.

FD 070 ELEMENTS & PRINCIPLES OF DESIGN

Advisory: Eligibility for ENGL 001A and READ 053. 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

47518 MW 2:05PM - 3:30PM K Min V 15 3.00

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

FD 081 LINE DEVELOPMENT

Prerequisite: FD 044, FD 052B, FD 054, FD 062, and FD 076. This course focuses on the process of developing a line of apparel and techniques for presenting it using a professional portfolio. Pass/No Pass Option.

48397 F 9:20AM - 11:25PM K Min NWP 5 3.00

F 11:35AM - 2:45PM K Min NWP 5

FD 087 CAD: TECHNICAL DRAWINGS AND SPECIFICATIONS

Advisory: Eligibility for ENGL 1A and READ 53. 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

47519 MW 9:20AM - 10:45AM K Min FOX 104 3.00

FRENCH**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

47521 MTWTH 12:30PM - 3:05PM Staff LASS 43 5.00
SECTION #47521 BEGINS 02/01/16 CLASS ENDS 03/24/16

NOTE: FAST FRENCH! You can finish one full year of French in one semester and fulfill requirements to UC/CSU! Beginning French 001A meets M-Th 12:30-3:05pm for eight weeks from February 1st to March 24th, then continues with French 001B. With questions, please email anna.brighko@wvm.edu or call 408-741-2489. Students enrolling in Section #47521 FRNCH 001A, FAST FRENCH must also enroll in FRNCH 011A Lab, Section #47529.

47520 MW 9:20AM - 11:50AM A Brichko LASS 43 5.00

NOTE: Students enrolling in Section #47520 must also enroll in FRNCH 011A Lab, Section #47528.

FRNCH 001B BEGINNING FRENCH

Corequisite: FRNCH 011B. Prerequisite: FRNCH 001A or its equivalent. 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

47523 MTWTH 12:30PM - 3:05PM A Brichko LASS 43 5.00
SECTION #47523 BEGINS 04/04/16 CLASS ENDS 05/27/16

NOTE: FAST FRENCH! LATE START SHORT TERM French 001B meets M-Th 12:30-3:05pm for eight weeks from April 4th to May 26th. Any questions, please email anna.brighko@wvm.edu or call 408-741-2489. Students enrolling in Section #47523 must also enroll in FRNCH 011B Lab, Section #47531.

47522 MW 12:30PM - 3:00PM A Brichko LASS 43 5.00

NOTE: Students enrolling in Section #47522 must also enroll in FRNCH 011B Lab, Section #47530.

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

47524 TTH 9:20AM - 11:50AM A Brichko LASS 43 5.00

FRNCH 002B INTERMEDIATE FRENCH

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

47525 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

47526 TTH 9:20AM - 11:50AM A Brichko LASS 43 5.00

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 will include an analysis of short works of French literature and selected contemporary publications. Listening comprehension will be enhanced through videos and native guest speakers. Pass/No Pass Option. Transfer: UC/CSU

47527 TTH 9:20AM - 11:50AM A Brichko LASS 43 5.00

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.

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

O 47528	A Brichko	ONLINE	0.50
O 47529	Staff	ONLINE	0.50

SECTION #47529 BEGINS 02/01/16 CLASS ENDS 03/24/16

FRNCH 011B 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 001B, and may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

O 47530	A Brichko	ONLINE	0.50
O 47531	Staff	ONLINE	0.50

SECTION #47531 BEGINS 04/04/16 CLASS ENDS 05/27/16

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

47533	MW	10:55AM - 12:20PM	J Hasty	LASS	39	3.00
47532	MW	12:30PM - 1:55PM	J Hasty	LASS	39	3.00
47535	TTH	10:55AM - 12:20PM	K Baurmeister	LASS	30	3.00
O 47534			J Hasty	ONLINE		3.00
O 47536			J Hasty	ONLINE		3.00

SECTION #47536 BEGINS 04/11/16 CLASS ENDS 05/19/16

O 51881			J Hasty	ONLINE		3.00
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SECTION #51881 BEGINS 03/21/16 CLASS ENDS 05/19/16

O ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the internet. Go to the college's online classes 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 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

O 47538	J Hasty	ONLINE	3.00
O 47539	J Hasty	ONLINE	3.00

SECTION #47539 BEGINS 04/11/16 CLASS ENDS 05/19/16

O ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the internet. Go to the college's online classes 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

GEOLOGY**GEOLOG 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

47540	MW	10:55AM - 12:20PM	R Lopez	SM	49	4.00
	MW	12:30PM - 1:55PM	R Lopez	SM	49	
				NOTE: Section 47540 meets for laboratory MW 12:30-1:55 pm.		
47541	TTH	2:05PM - 3:30PM	J Cook	SM	49	4.00
	TTH	3:40PM - 5:05PM	J Cook	SM	49	

NOTE: Section 47541 meets for laboratory TTH 3:40-5:05 pm.

GEOLOG 001B HISTORICAL GEOLOGY

Advisory: GEOL 001A or GEOL 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

48293	MW	9:20AM - 10:45AM	R Lopez	SM	49	3.00
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GEOLOG 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

O 47542			R Lopez	ONLINE		3.00
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NOTE: Section #47542 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins 2/1/16. After registering, go to the college's website and click on the Online Classes link at the top of the page. Then click on the Online Classes Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/. On the first day of class, go to: wvmccd.angelllearning.com

GERMAN**GERM 001A BEGINNING GERMAN**

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

47543	MW	12:30PM - 3:00PM	G May	LASS	35	5.00
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NOTE: Students enrolling in the above section must also enroll in GERM 011A Lab, Section #47545.

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

47544	MW	12:30PM - 3:00PM	G May	LASS	35	5.00
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NOTE: Students enrolling in the above section must also enroll in GERM 011B Lab, Section #47546.

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 47545			J Conza-Roman	ONLINE		0.50
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GERM 011B GERMAN LABORATORY

Advisory: GERM 001B, eligibility for Engl 001A and Read 053. This self-paced laboratory course gives students the opportunity to improve and reinforce language skills, and presents German culture through computer programs, films, media, Internet research. This course is a requirement for students enrolled in GERM 001A, and may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

O 47546			J Conza-Roman	ONLINE		0.50
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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.

HEALTH CARE TECHNOLOGIES**HTECH 001 INTRODUCTION TO HEALTH CARE**

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

47575 F 10:55AM - 1:00PM S Erickson V 9 1.00
SECTION #47575 BEGINS 02/01/16 CLASS ENDS 03/25/16

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.

47576 M 2:05PM - 2:55PM F Javanmardian V 25 2.00
M 3:05PM - 4:10PM F Javanmardian V 25
W 2:05PM - 4:10PM F Javanmardian V 25

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 47577 TTH 5:00PM - 6:25PM K Gaiero V 9 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

47578 TTH 7:45AM - 9:10AM F Javanmardian V 9 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

47579 F 8:30AM - 10:35AM S Erickson V 9 2.00

HTECH 008 COMMUNICATION FOR HEALTH CARE PERSONNEL

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

47580 M 3:45PM - 5:50PM D Ovens V 9 2.00

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

48327 TTH 9:20AM - 10:30AM F Javanmardian V 25 3.00
TTH 10:40AM - 11:30AM F Javanmardian V 25

NOTE: Course with required lab meets TTH 9:20am-11:30am.

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.

47585 K Gaiero OFFCMP 2.00

SECTION #47585 BEGINS 04/04/16 CLASS ENDS 05/23/16

NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email contact info: kris.gaiero@westvalley.edu Phone: (408) 741-4019

48295 K Gaiero OFFCMP 2.00

NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email contact info: kris.gaiero@westvalley.edu Phone: (408) 741-4019

HTECH 054B INTERNSHIP

Prerequisite: HTECH 001 and HTECH 002 and HTECH 004 and HTECH 006 and HTECH 007 and HTECH 008 and HTECH 041 and HTECH 043 and HTECH 055 and HTECH 057 and HTECH 058 and HTECH 063. Practical experience, under supervision, in a physician's office or clinic with classroom critique. Pass/No Pass Only.

48289 K Gaiero OFFCMP 4.00

SECTION #48289 BEGINS 04/04/16 CLASS ENDS 05/23/16

NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email contact info: kris.gaiero@westvalley.edu Phone: (408) 741-4019

48486 K Gaiero OFFCMP 4.00

NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email contact info: kris.gaiero@westvalley.edu Phone: (408) 741-4019

HTECH 057 STERILE TECHNIQUES

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.

48290 W 10:15AM - 12:20PM K Gaiero V 9 2.50

W 12:30PM - 1:55PM K Gaiero V 9

NOTE: Class with required lab meets 10:15am-1:55pm. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$15.

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.

47586 TH 11:30AM - 1:35PM K Gaiero V 9 3.00

TH 1:40PM - 4:50PM K Gaiero V 9

NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Class with required lab meets 11:30am-4:50pm. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$15.

HTECH 064 ECG AND ORTHO TECH

Advisory: HTECH 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 47587 W 4:55PM - 6:20PM K Gaiero V 9 2.50

W 6:25PM - 9:35PM K Gaiero V 9

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. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$15.

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.

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

W 47588 S 1:40PM - 2:30PM W Orion V 7 1.00
S 2:40PM - 5:30PM W Orion V 7
NOTE: Section 47588 starts Saturday February 6, 2016 and ends April 16, 2016

HTECH 071B SHIATSU AND CHAIR MASSAGE

This course introduces students to the theory, technique, and practice of Shiatsu/Acupressure and on-site chair massage. The five-element theory of Asian medicine are discussed and interpreted. This course also covers meridian theory, diet and lifestyle, chi/force, comparison and contrast of Eastern and Western medicine and the philosophy of holistic health.

W 47589 S 9:20AM - 10:10AM W Orion V 7 2.00
S 10:25AM - 1:35PM W Orion V 7
NOTE: The first day of class is Saturday January 30, 2016

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

47547 MW 10:55AM - 12:20PMP Starks PE 4 2.00
SECTION #47547 BEGINS 02/01/16 CLASS ENDS 04/13/16
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$27.

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. Satisfies GE for WVC and CSU. Pass/No Pass Option. Transfer: UC/CSU

47549 MW 9:20AM - 10:45AM P Louderback PE 5 3.00
O 47548 P Louderback ONLINE 3.00

NOTE: This section #47548 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 02/01/16. After registering, go to the college's Online Classes web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/. If this class is full at the time you attempt to register, please email the instructor information about adding. Patricia.Louderback@wvm.edu

H.ED 010 HUMAN SEXUALITY

This course surveys Human Sexuality from a multifaceted approach including the biological, psychological, and sociological perspectives. Satisfies General Education for WVC, CSU, UC and IGETC. Pass/No Pass Option. Transfer: UC/CSU

47550 TTH 9:20AM - 10:45AM P Louderback PE 5 3.00
47551 TTH 10:55AM - 12:20PMP Louderback PE 5 3.00

H.ED 011.5 CPR/AED BASIC LIFE SUPPORT

This course focuses on the cardiac chain of survival and includes the study of how to recognize and respond to cardiac and respiratory emergencies for the adult, child, and infant. Additional topics include the principles and application of CPR and the AED. Recommended for individuals with a professional duty to respond to emergencies. Pass/No Pass Option.

W 47552 S 8:45AM - 5:45PM P Louderback PE 4 0.50
SECTION #47552 BEGINS 02/20/16 CLASS ENDS 02/20/16
NOTE: Students should purchase textbook from bookstore prior to class. Review textbook materials and bring book to class. Mandatory fee for required materials necessary to achieve course objectives, provided at costs, \$10.

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. Satisfies GE for WVC and CSU. Pass/No Pass Option. Transfer: UC/CSU

O 47553 P Louderback ONLINE 3.00

NOTE: This section #47553 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 02/01/16. After registering, go to the college's Online Classes web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/. If this class is full at the time you attempt to register, please email the instructor information about adding. Patricia.Louderback@wvm.edu

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

47554 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

47555 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

47556 MW 10:55AM - 12:20PMJ Coburn LASS 24 3.00

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

47557 MW 9:20AM - 10:45AM S Juarez LASS 25 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.

HIST 017A UNITED STATES HISTORY

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

47561 MW	10:55AM - 12:20PM	Juarez	LASS 25	3.00
47559 MW	2:05PM - 3:30PM	M Pritchard	LASS 24	3.00
47560 TTH	9:20AM - 10:45AM	S Juarez	LASS 20	3.00
48503 TTH	12:30PM - 1:55PM	J Coburn	LASS 22	3.00
47558 TTH	2:05PM - 3:30PM	M Pritchard	LASS 20	3.00
N 47565 T	6:30PM - 9:40PM	J Coburn	FOX 106	3.00
O 47562		S Juarez	ONLINE	3.00
O 47564		S Juarez	ONLINE	3.00

SECTION #47564 BEGINS 04/11/16 CLASS ENDS 05/18/16

O ONLINE SECTIONS NOTE: This class meets ONLINE and requires a computer, internet access and email. Go to the college's online classes web pages for links to the Online course for this semester where you will find additional links to the course homepage and the instructor's email link: westvalley.edu/elearning/schedule/.

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

47572 MW	7:45AM - 9:10AM	M Pritchard	LASS 21	3.00
47568 MW	10:55AM - 12:20PM	J Kelly	LASS 26	3.00
47567 TTH	12:30PM - 1:55PM	M Pritchard	LASS 24	3.00
47573 F	9:20AM - 12:30PM	O Bradley	LASS 26	3.00
N 48505 W	6:30PM - 9:40PM	B Ravey	FOX 107	3.00
O 47569		J Kelly	ONLINE	3.00
O 47570		J Kelly	ONLINE	3.00

O ONLINE SECTIONS NOTE: These classes meet ONLINE and require a computer, internet access and email. Go to the college's online classes web pages for links to the Online course for this semester where you will find additional links to the course homepage and the instructor's email link: westvalley.edu/elearning/schedule/ CLASS BEGINS on the website FEBRUARY 1st. 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

47574 MW	12:30PM - 1:55PM	J Kelly	LASS 26	3.00
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HONORS

Civilizations of the World

ENGL 046H HONORS CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE

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

48366 TTH	10:55AM - 12:20PM	L Burrill	LASS 41	3.00
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NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614. Section #48366 has a Women/Gender/Queer Studies Focus.

PE.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 dance forms including the social, political, economic, and religious significance. Transfer: UC/CSU

O 48635 W	6:30PM - 9:40PM	A Malmuth-Onn	PE 2	3.00
		A Malmuth-Onn	ONLINE	

SECTION #48635 BEGINS 03/23/16 CLASS ENDS 05/18/16

NOTE: Section 48635, Internet access required. Course meets on campus 3/23, 4/6, 4/13, 4/20 in PE 2 and then continues online for the remainder on the semester.

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

47932 TTH	12:30PM - 1:55PM	J Kelly	LASS 26	3.00
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NOTE: To enroll in the above Section, please contact the Honors Office at (408) 741-2614.

Science and Inquiry

MATH 010H HONORS ELEMENTARY STATISTICS

Prerequisite: MATH 106 or 106R or qualifying score on Placement Test and proof of Algebra II. Honors Elementary Statistics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course covers descriptive and inferential statistics including data analysis, correlation, linear regression, probability, probability distributions, parameter estimation and hypothesis testing. Particular emphasis is placed on applications. Transfer: UC/CSU

47673 MW	10:55AM - 12:20PM	R Wong	V 22	3.00
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NOTE: To register for the above HONORS course, please contact the HONORS Office at (408) 741-2614. This class requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.

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.

PSYCH 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY

Prerequisite: PSYCH 001. Co-requisites: MATH 010, or MATH 010H. Advisory: MATH 106/106R. 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

47949	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

O 47590 S Ricar ONLINE 3.00

SECTION #47590 BEGINS 03/14/16 CLASS ENDS 04/28/16

NOTE: This class meets ONLINE and requires a computer, e-mail and internet access. This class BEGINS on the web site on March 14th and ENDS April 28. BEFORE you register, and for more information, visit the web site westvalley.edu/elearning/schedule/ After you enroll, you must send your e-mail address to the instructor by opening day or you may be dropped: sondra.ricar@wvm.edu

O 52492 Mona Rawal ONLINE 3.00

SECTION #52492 BEGINS 03/14/16 CLASS ENDS 04/28/16

NOTE: This class meets ONLINE and requires a computer, e-mail and internet access. This class BEGINS on the web site on March 14th and ENDS April 28. BEFORE you register, and for more information, visit the web site westvalley.edu/elearning/schedule/ After you enroll, you must send your e-mail address to the instructor by opening day or you may be dropped: smonaphilo@yahoo.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

47592 MW 10:55AM - 12:20PM R Jackman FOX 106 3.00

NOTE: HUMAN 001A is NOT a prerequisite for HUMAN 001B.

O 47591 S Ricar ONLINE 3.00

SECTION #47591 BEGINS 04/11/16 CLASS ENDS 05/19/16

NOTE: This class meets ONLINE and requires a computer, e-mail and internet access. This LATE START class BEGINS 4/11/16 ENDS 5/19/16. BEFORE you register, and for more information, visit the web site westvalley.edu/elearning/schedule/ After you enroll, you must send your e-mail address to the instructor by opening day or you may be dropped: sondra.ricar@wvm.edu HUMAN 001A is NOT a prerequisite for HUMAN 001B.

INTERDISCIPLINARY STUDIES**IS 040 TUTOR TRAINING**

Advisory: Eligibility for English 1A and Reading 053 is recommended as preparation for ALL transfer-level courses. This course is designed to train peer tutors to support other students in maximizing their learning potential. This course is also suitable for any student whether or not he/she intends to become a tutor. Topics include communication skills, tutoring techniques, study skills, learning styles, test taking skills, problem solving skills, and student support services. Skills covered in this course are applicable to academic and personal success in settings other than peer tutoring. Pass No/Pass Only. Transfer: CSU

O 47609 L McGinley ONLINE 0.50

SECTION #47609 BEGINS 02/22/16 CLASS ENDS 04/10/16

IS 040E TUTOR TRAINING

Prerequisite: 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.

47610	F	9:30AM - 11:30AM	J Wagner	ONLINE	1.00
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SECTION #47610 BEGINS 02/26/16 CLASS ENDS 05/06/16

NOTE: IS 040E is a LATE START ONLINE HYBRID class that requires 6 face-to-face meetings from 9:30am-11:30am on Fridays 2/26, 3/4, 3/18, 4/8, 4/22, and 5/6 in Tutorial Services. 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. 27, 2016 at 6:00 pm in the Campus Center.**

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

47594	F	9:20AM - 12:10PM	C Bulut	V 18	1.00
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SECTION #47594 BEGINS 02/05/16 CLASS ENDS 03/18/16

N 47595	TH	6:30PM - 9:20PM	C Wright	V 16	1.00
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SECTION #47595 BEGINS 04/07/16 CLASS ENDS 05/12/16

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

47596	TTH	10:55AM - 12:00PM	C Bulut	V 18	3.00
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	TTH	12:05PM - 1:25PM	C Bulut	V 18	
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NOTE: Full class time is 10:55am to 1:25pm.

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

47597	TTH	8:15AM - 9:20AM	D Hurd	V 18	3.00
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	TTH	9:25AM - 10:45AM	D Hurd	V 18	
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NOTE: Full class time is 8:15am to 10:45am.

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

47598	MW	9:20AM - 10:25AM	C Bulut	V 15	3.00
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	MW	10:30AM - 11:50AM	C Bulut	V 15	
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NOTE: Full class time is 9:20am to 11:50am.

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

47599	MW	12:30PM - 1:55PM	D Hurd	V 15	3.00
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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). Pass/No Pass Option. Transfer: CSU

47600	MW	2:05PM - 3:30PM	C Bulut	V 18	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.

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

N 47601 MW 3:40PM - 4:45PM J Lily V 18 3.00
MW 4:50PM - 6:10PM J Lily V 18
NOTE: Full class time is 3:40pm to 6:10pm.

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

47602 T 6:30PM - 9:40PM C Wright V 18 3.00

ID 035C DESIGN OF HISTORIC INTERIORS

Prerequisites: ID 010, ID 015, ID 020, ID 035A, ID 035B. Advisory: MATH 902, ID 025, ID 028, ID 030, ID 075. This class examines the process, laws and regulations, categories, qualification criteria, and financial incentives for the interior design of historic buildings. In addition, rehabilitation of a building is explored in detail. Pass No/Pass Option. Transfer: CSU

N 48477 MW 6:30PM - 7:35PM C Wright V 18 3.00
MW 7:40PM - 9:00PM C Wright V 18
NOTE: Full class time is 6:30pm to 9:00pm.

ID 040 RESIDENTIAL DESIGN

Prerequisite: ID 005, ID 010, ID 015, ID 020, ID 025, ID 030, ID 035A, ID 035B, ID 050, ID 075. Advisory: MATH 902. This course covers planning and design for interior spaces, with emphasis on the residential environment. Projects include design theory research, design concept development, design documentation, specifications, and production of scaled models. Transfer: CSU

47603 MW 9:20AM - 10:25AM J Lily V 18 3.00
MW 10:30AM - 11:50AM J Lily V 18
NOTE: Full class time is 9:20am to 11:50am.

ID 055 INTERIOR DESIGN ESTIMATING AND COSTING

Prerequisite: ID 025. Advisory: MATH 902, MATH 902P. 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

47604 MW 12:30PM - 1:55PM C Bulut V 18 3.00

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

47605 TTH 2:05PM - 3:10PM J Lily V 8 3.00
TTH 3:15PM - 4:35PM J Lily V 8
NOTE: Full class time is 2:05 to 4:35pm.

ID 070 ADVANCED GRAPHIC TECHNIQUES

Prerequisite: ID 030. Advisory: MATH 902. This course covers advanced rapid sketching and rendering techniques for interior spaces. One and two-point perspective drawing and sketching techniques using different media and presentation materials are explored. Transfer: CSU

N 48476 TTH 10:55AM - 12:00PM Staff V 15 3.00
TTH 12:05PM - 1:25PM Staff V 15
NOTE: Full class time is 10:55am to 1:25pm.

ID 085 DESIGN DETAILING

Prerequisites: ID 028. Advisory: MATH 902. This course covers the development of the design process and skills as applied to custom detailing and furniture design. Transfer: CSU

N 47606 TTH 2:05PM - 3:10PM C Wright V 18 3.00
TTH 3:15PM - 4:35PM C Wright V 18
NOTE: Full class time is 2:05pm to 4:35pm.

ID 090A INTERIOR DESIGN INTERNSHIP

Prerequisites: 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

47607 D Hurd OFFCMP 3.00

NOTE: Students must contact instructor prior to registering for any Internship class.

ID 090B INTERIOR DESIGN INTERNSHIP

Prerequisites: ID 040, ID 045, ID 050, and ID 060. Advisory: MATH 902. This course provides students with in-the-field experience, working directly under the supervision of an interior designer or interior design-related professional. Students are able to apply knowledge and skills learned in the Interior Design Certificate courses, further enhancing the learning process. Opportunities and encouragement to continue to research career possibilities are provided. This 4-unit internship course is required for completion of the Interior Design Advanced Certificate program. This course is West Valley College AA/AS degree and certificate applicable. Pass/No Pass Only. Transfer: CSU

48716 D Hurd OFFCMP 4.00

ID 090C KITCHEN AND BATH DESIGN INTERNSHIP

Prerequisite: ID 050. Advisory: MATH 902 or MATH 902P. This course is intended to provide students with experience working in the interior design profession with an emphasis on kitchen and bathroom design and related areas. A minimum of 240 unpaid or 300 paid internship hours are required. Pass/No Pass Only. Transfer: CSU

48718 D Hurd OFFCMP 4.00

ID 090D SUSTAINABLE DESIGN INTERNSHIP

Prerequisite: ID 029A, ID 029B, ID 029C and/or ID 029D. Advisory: MATH 902 or MATH 902P. This internship is specific to sustainable design, providing students with in-the-field experience, working directly under the supervision of a design-related professional with either appropriate sustainable design credentials. Pass/No Pass Only. Transfer: CSU

47608 D Hurd OFFCMP 3.00

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

47611 MW 12:30PM - 3:00PM A Sargenti LASS 37 5.00
NOTE: Students enrolling in the above section must also enroll in ITAL 011A, section #47613.

ITAL 001B BEGINNING ITALIAN

Prerequisite: ITAL 001A or its equivalent (2 years of high school Italian). Corequisite: ITAL 011B. 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

47612 MW 9:20AM - 11:50AM S Castellini-Patel LASS 35 5.00
NOTE: Students enrolling in the above section must also enroll in ITAL 011B, Section #47614.

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

48661 MW 9:20AM - 11:50AM S Castellini-Patel LASS 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

48663 MW 9:20AM - 11:50AM S Castellini-Patel LASS 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 47613 A Sargenti ONLINE 0.50

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.

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

O 47614 A Sargent ONLINE 0.50

JAPANESE

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 47615 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 #47617.

JPNS 001B BEGINNING JAPANESE

Prerequisite: JPNS 001A or its equivalent. Corequisite: JPNS 011B. 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 47616 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 #47618.

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 47617 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 47618 MW 8:35PM - 9:25PM M Takeda LASS 42 0.50

LIBRARY SKILLS

LIBR 004 INFORMATION COMPETENCY

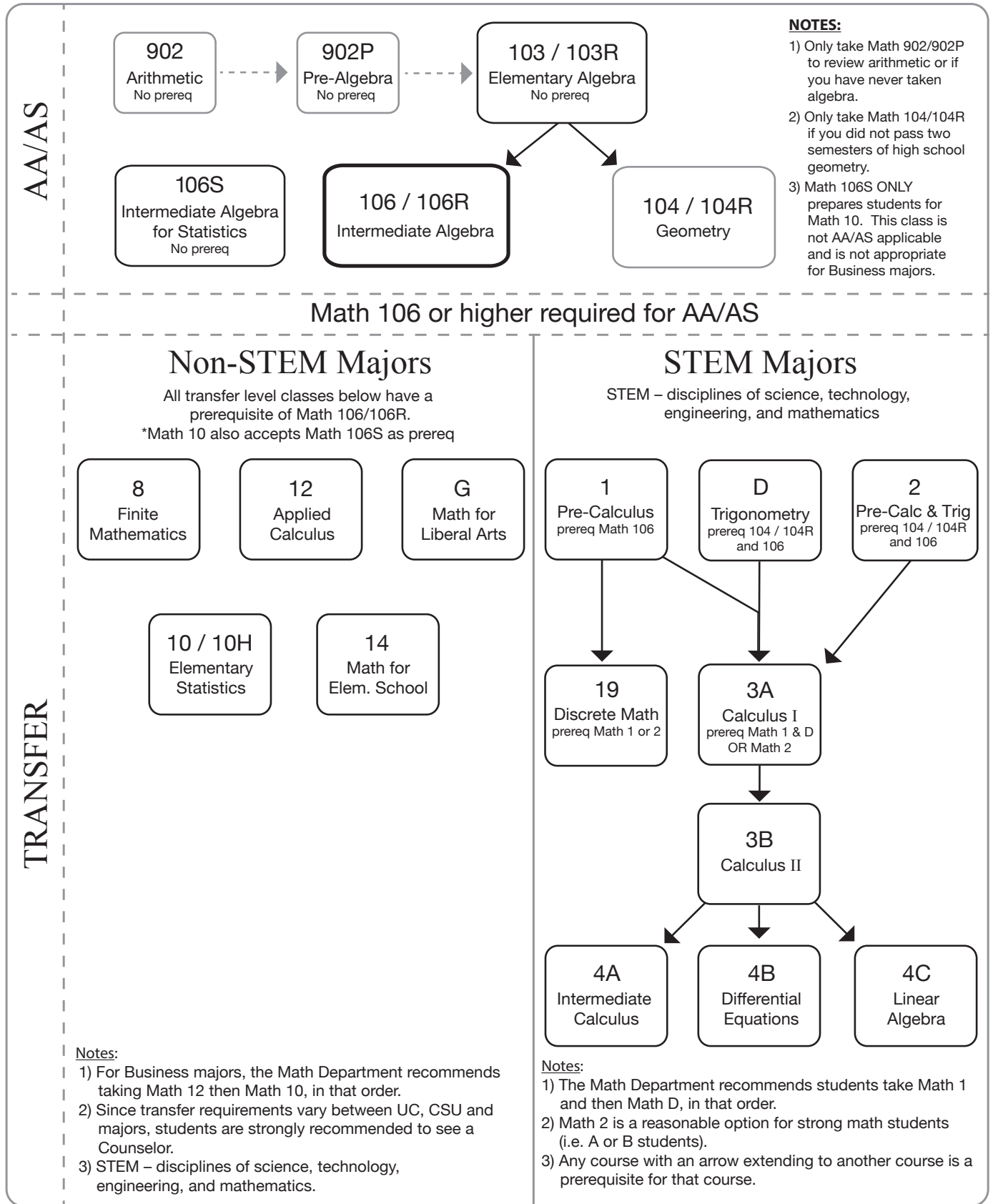
This course provides students with the opportunity to develop and strengthen research skills and to learn the core concepts of information retrieval. Students are introduced to the essential techniques for finding, evaluating, and analyzing information. The class covers the use of electronic resources, 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

47625	MW	12:30PM - 1:55PM	J Girardi	FOX 103	1.00
SECTION #47625 BEGINS 02/01/16 CLASS ENDS 03/07/16					
47619	TTH	2:05PM - 3:30PM	J Colon	FOX 103	1.00
SECTION #47619 BEGINS 03/08/16 CLASS ENDS 04/14/16					
N 47623	W	6:00PM - 9:10PM	S Mueller	FOX 104	1.00
SECTION #47623 BEGINS 03/09/16 CLASS ENDS 04/13/16					
O 47620			A Sargent	ONLINE	1.00
SECTION #47620 BEGINS 02/01/16 CLASS ENDS 03/07/16					
O 47621			A Sargent	ONLINE	1.00
SECTION #47621 BEGINS 03/08/16 CLASS ENDS 04/14/16					
O 47622			A Sargent	ONLINE	1.00
SECTION #47622 BEGINS 03/08/16 CLASS ENDS 04/14/16					
O 47624			S Mueller	ONLINE	1.00
SECTION #47624 BEGINS 04/20/16 CLASS ENDS 05/23/16					
O 48688			S Mueller	ONLINE	1.00
SECTION #48688 BEGINS 04/20/16 CLASS ENDS 05/23/16					

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

• **PREREQUISITES and COREQUISITES are MANDATORY.** If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
 • Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
 • **ADVISORY is a recommended preparation, not a REQUIREMENT.**
 • **IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.

Math Progression Flow Chart



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.

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

48305 MW 12:30PM - 1:55PM L Handa SM 13 3.00
NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

48304 TTH 9:20AM - 10:45AM M Bodas SM 13 3.00
NOTE: Section #48304 requires use of WebAssign via the internet. Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

MATH 000G MATHEMATICS FOR THE LIBERAL ARTS STUDENT

Prerequisite: MATH 106 (or 106R); or qualifying score on Placement Test and proof of Algebra II. This course introduces students to creative mathematical thinking and problem solving. Topics include logic, geometry, applications of exponential and logarithmic functions, and the mathematics of probability and statistics. It is intended to provide a survey of current mathematical techniques for the non-specialist. Transfer: CSU

N 47635 MW 6:30PM - 8:35PM R Warecki SM 11 4.00

MATH 001 PRE-CALCULUS ALGEBRA

Prerequisite: MATH 106 (or 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, and logarithmic functions, systems of equations, theory of polynomial equations, and analytic geometry. Transfer: UC/CSU

47638 MW 12:30PM - 2:35PM K Jackanich V 21 4.00
NOTE: Section #47638 requires use of WebAssign via the internet. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

47637 MWF 9:20AM - 10:35AM E Lodi SM 13 4.00
NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

47636 TTH 8:30AM - 10:35AM K Pham SM 9 4.00
NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

47639 TTH 12:30PM - 2:35PM K Pham SM 11 4.00
NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

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 trigonometric functions and their graphs as well as additional topics in analytic geometry. 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

47640 MTWTH 7:45AM - 9:10AM G Allen SM 11 6.00
NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+. For textbook information email instructor at greg.allen@westvalley.edu

47641 MTWTH 10:55AM - 12:20PM C Dyer SM 7 6.00
NOTE: Section #47641 requires use of WebAssign via the internet. Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

N 47642 MW 6:30PM - 9:40PM H Meng SM 8 6.00
NOTE: Section #47642 requires use of WebAssign via the internet. Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

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

47643 MTWTH 8:00AM - 9:10AM R Wong SM 6 5.00
NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

47644 MTWTH 9:20AM - 10:30AM G Allen SM 11 5.00
NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

47645 MTWTH 10:55AM - 12:05PM K Pham SM 9 5.00
NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

47646 MTWTH 12:30PM - 1:40PM G Allen SM 10 5.00
NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

N 47647 TTH 6:30PM - 9:00PM T Mihnea NWP 3 5.00
NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

MATH 003B CALCULUS AND ANALYTICAL GEOMETRY

Prerequisite: MATH 003A or qualifying score on Placement Test and proof of Calculus I. 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

47648 MTWTH 8:00AM - 9:10AM F Maddux SM 12 5.00
NOTE: Section #47648 requires use of WebAssign via the internet. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

47649 MTWTH 9:20AM - 10:30AM A Butcher SM 7 5.00
NOTE: Section #47649 requires use of WebAssign via the internet. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

47650 TTH 10:55AM - 1:25PM M Vaughn V 22 5.00
NOTE: Section #47650 requires use of WebAssign via the internet. Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

N 47651 MW 6:30PM - 9:00PM T Mihnea NWP 3 5.00
NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

MATH 004A INTERMEDIATE CALCULUS

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. 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

47653 MTWTH 9:20AM - 10:30AM L Handa V 21 5.00
NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

N 47654 TTH 6:30PM - 9:00PM R Warecki SM 11 5.00
NOTE: Section #47654 will use WebAssign as an OPTIONAL tool. Textbooks are required, but you are encouraged to buy a new textbook with a WebAssign license. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

MATH 004B DIFFERENTIAL EQUATIONS

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. Advisory: MATH 004A. 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

47655 MW 12:30PM - 2:35PM R Hiller SM 6 4.00
NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

- **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 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

- 51905 MTTH 1:50PM - 3:10PM S Blasberg SM 8 4.00
SECTION #51905 BEGINS 02/08/16 CLASS ENDS 05/23/16
NOTE: Section #51905 will use WebAssign as a required tool. Textbooks are required, but you are encouraged to buy a new textbook with a WebAssign license. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- 48306 MTTH 3:15PM - 4:30PM S Blasberg LYN 403 4.00
NOTE: Section #48306 is being held at Lynbrook High School in Room 403 and is open to all students. This class will use WebAssign as a required tool. Textbooks are required, but you are encouraged to buy a new textbook with a WebAssign license. 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 equations, systems of equations and inequalities, linear programming, set theory, elements of probability, mathematics of finance, and Markov chains. Particular emphasis is placed on applications. Transfer: UC/CSU

- 48307 MW 10:55AM - 12:20PMF Maddux SM 13 3.00
NOTE: Section #48307 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.

MATH 010 ELEMENTARY STATISTICS

Prerequisite: MATH 106 or MATH 106R or qualifying score on Placement Test and proof of Algebra II. This course covers descriptive and inferential statistics including data analysis, correlation, linear regression, probability, probability distributions, parameter estimation and hypothesis testing. Particular emphasis is placed on applications. Transfer: UC/CSU

- 47657 MW 7:45AM - 9:10AM M Leitner V 23 3.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- 47660 MW 9:20AM - 10:45AM A Vu SM 8 3.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- 47661 MW 9:20AM - 10:45AM G Ehlers SM 6 3.00
NOTE: Section #47661 is for First Year Experience (FYE) students. Others may register if space is available. This section requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ calculator is required.
- 47664 MW 10:55AM - 12:20PMG Ehlers SM 6 3.00
NOTE: Section #47664 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- 47665 MW 10:55AM - 12:20PMT Naik V 23 3.00
NOTE: Section #47665 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- 47668 MW 12:30PM - 1:55PM R Wong V 22 3.00
NOTE: Section #47668 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ calculator is required.
- 47671 MW 2:05PM - 3:30PM S Chen SM 7 3.00
NOTE: Section #47671 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.

- 47658 TTH 7:45AM - 9:10AM M Bodas V 23 3.00
NOTE: Section #47658 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- 47662 TTH 9:20AM - 10:45AM H Nadkarni SM 6 3.00
NOTE: Section #47662 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- 47663 TTH 9:20AM - 10:45AM R Wong SM 8 3.00
NOTE: Section #47663 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- 47666 TTH 10:55AM - 12:20PMR Hiller SM 6 3.00
NOTE: Section #47666 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- 47667 TTH 10:55AM - 12:20PMM Bodas V 23 3.00
NOTE: Section #47667 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- 47669 TTH 12:30PM - 1:55PM R Hiller SM 6 3.00
NOTE: Section #47669 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- 47670 TTH 12:30PM - 1:55PM A Butcher SM 9 3.00
NOTE: Section #47670 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ calculator is required.
- N 47672 M 6:00PM - 9:10PM R Hiller SM 6 3.00
NOTE: Section #47672 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.
- N 48309 W 6:00PM - 9:10PM R Wong SM 6 3.00
NOTE: Section #48309 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.

MATH 010H HONORS ELEMENTARY STATISTICS

Prerequisite: MATH 106 or 106R or qualifying score on Placement Test and proof of Algebra II. Honors Elementary Statistics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course covers descriptive and inferential statistics including data analysis, correlation, linear regression, probability, probability distributions, parameter estimation and hypothesis testing. Particular emphasis is placed on applications. Transfer: UC/CSU

- 47673 MW 10:55AM - 12:20PMR Wong V 22 3.00
NOTE: To register for the above HONORS course, please contact the HONORS Office at (408) 741-2614. This class requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.

MATH 012 APPLIED CALCULUS

Prerequisite: MATH 106 or 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

- 47674 MW 8:30AM - 10:35AM K Pham SM 9 4.00
NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.
- 47675 MW 12:30PM - 2:35PM S Ko SM 11 4.00
NOTE: Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

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.

47676 TTH 12:30PM - 2:35PM K Jackanich V 21 4.00
NOTE: Section #47676 requires use of XYZ Homework via the internet. Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

N 48310 TTH 6:30PM - 8:35PM N Nguyen SM 10 4.00
NOTE: Section #48310 requires use of WebAssign via the internet. Graphing calculator is required. Recommended one is Texas Instruments TI-83+ or TI-84+.

MATH 014 MATH FOR ELEMENTARY SCHOOL TEACHERS

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

47677 TTH 10:55AM - 12:20PM R Wong SM 13 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

47678 TTH 8:30AM - 10:35AM C Dyer SM 35 4.00
NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

MATH 103 ELEMENTARY ALGEBRA

This course covers the basic operations and properties of real numbers, polynomials, radicals, rational and exponential expressions. Other topics studied include first-degree equations and inequalities, simultaneous systems of linear equations, quadratic equations, and graphing.

47679 MTWTH 8:00AM - 9:10AM K Jackanich SM 10 5.00
NOTE: Section #47679 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47680 MTWTH 8:00AM - 9:10AM R Lieberman V 22 5.00
NOTE: Section #47680 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47681 MTWTH 9:20AM - 10:30AM K Jackanich SM 10 5.00
NOTE: Section #47681 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47682 MTWTH 9:20AM - 10:30AM R Lieberman V 22 5.00
NOTE: Section #47682 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47683 MTWTH 10:55AM - 12:05PM H Le V 21 5.00
NOTE: Section #47683 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47684 MTWTH 10:55AM - 12:05PML Handa NWP 3 5.00

47685 MTWTH 12:30PM - 1:40PM H Sun V 24 5.00
NOTE: Section #47685 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47686 MTWTH 12:30PM - 1:40PM A Vu SM 8 5.00
NOTE: Section #47686 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

N 47687 MW 6:00PM - 8:30PM J Du SM 9 5.00
NOTE: Section #47687 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

N 47688 TTH 6:30PM - 9:00PM C Cassell SM 9 5.00
NOTE: Section #47688 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

MATH 103R ELEMENTARY ALGEBRA

The content of this course is identical to that of Math 103. However, this course should be taken by students who have previously completed elementary algebra, but who need a review before taking intermediate algebra.

48312 MTWTH 4:00PM - 5:25PM L Ma SM 9 3.00
SECTION #48312 BEGINS 03/21/16 CLASS ENDS 05/19/16

NOTE: Section #48312 is a LATE START CLASS and begins on March 21, 2016.

47689 TTH 10:55AM - 12:20PM H Nadkarni V 24 3.00

NOTE: Section #47689 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

MATH 104 PLANE GEOMETRY

Prerequisite: MATH 103 or 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.

47690 MW 12:30PM - 2:35PM K Pham SM 9 4.00

MATH 106 INTERMEDIATE ALGEBRA

Prerequisite: MATH 103 (or 103R); or qualifying score on Placement Test. This course reviews topics from elementary algebra and also covers functions, including logarithmic and exponential, and complex numbers.

47691 MTWTH 8:00AM - 9:10AM A Vu SM 8 5.00

NOTE: Section #47691 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47692 MTWTH 8:00AM - 9:10AM J Du V 21 5.00

NOTE: Section #47692 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47694 MTWTH 9:20AM - 10:30AM F Maddux SM 12 5.00

NOTE: Section #47694 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47695 MTWTH 9:20AM - 10:30AM B Weiss NWP 3 5.00

NOTE: Section #47695 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47696 MTWTH 9:20AM - 10:30AM S Ko V 23 5.00

NOTE: Section #47696 is for First Year Experience (FYE) students. Others may register if space is available. This section requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47697 MTWTH 10:55AM - 12:05PMB Chin SM 12 5.00

NOTE: Section #47697 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47698 MTWTH 10:55AM - 12:05PMB Weiss SM 10 5.00

NOTE: Section #47698 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47699 MTWTH 10:55AM - 12:05PMS Ko SM 11 5.00

NOTE: Section #47699 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47700 MTWTH 12:30PM - 1:40PM H Le NWP 3 5.00

NOTE: Section #47700 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47701 MTWTH 12:30PM - 1:40PM C Dyer SM 7 5.00

NOTE: Section #47701 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

47703 MTWTH 2:05PM - 3:15PM B Chin SM 12 5.00

NOTE: Section #47703 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

N 48314 MW 6:30PM - 9:00PM H Betz V 21 5.00

NOTE: Section #48314 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

N 48313 TTH 6:30PM - 9:00PM L Ma SM 12 5.00

• **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.

MATH 106R INTERMEDIATE ALGEBRA

Prerequisite: MATH 103 (or 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.

48315 MTWTH 3:45PM - 5:50PM L Robledo SM 10 4.00
SECTION #48315 BEGINS 03/21/16 CLASS ENDS 05/19/16

NOTE: Section #48315 is a LATE START CLASS and begins on March 21, 2016. It requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

O 47705 B Weiss ONLINE 4.00

NOTE: Section #47705 is an ONLINE course. REQUIRED in-person orientation on Monday, 2/1/16, from 4:00PM-5:30PM in Room NWP-3. Students will complete exams on campus on Tuesday 3/1, 4/5, and 5/3 from 4:00-5:30pm in NWP-3. The final exam will be given on Tuesday, 5/24, from 4:00-6:00pm in NWP-3 on campus. Make sure Admissions and Records, WVMPortal, and Angel Learning have your current e-mail address. For details, see class webpage on Angel Learning (wvmccd.angellearning.com) at the start of the semester. This section requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

MATH 106S INTERMEDIATE ALGEBRA FOR STATISTICS

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

48316 MTWTH 8:00AM - 9:10AM A Butcher SM 7 5.00

NOTE: Section #48316 is a course that ONLY prepares students for Math 10 (Elementary Statistics). This class is not AA/AS applicable and is not appropriate for Business majors. This section may require use of an online homework system via the internet. Texas instruments TI-83+ or TI-84+ graphing calculator is required.

48317 MTWTH 9:20AM - 10:30AM R Hiller V 24 5.00

NOTE: Section #48317 is a course that ONLY prepares students for Math 10 (Elementary Statistics). This class is not AA/AS applicable and is not appropriate for Business majors. This section may require use of an online homework system via the internet. Texas instruments TI-83+ or TI-84+ graphing calculator is required.

48318 MTWTH 10:55AM - 12:05PMA Vu SM 8 5.00

NOTE: Section #48318 is a course that ONLY prepares students for Math 10 (Elementary Statistics). This class is not AA/AS applicable and is not appropriate for Business majors. This section may require use of an online homework system via the internet. Texas instruments TI-83+ or TI-84+ graphing calculator is required.

48319 MTWTH 12:30PM - 1:40PM B Chin SM 12 5.00

NOTE: Section #48319 is a course that ONLY prepares students for Math 10 (Elementary Statistics). This class is not AA/AS applicable and is not appropriate for Business majors. This section may require use of an online homework system via the internet. Texas instruments TI-83+ or TI-84+ graphing calculator is required.

MATH 902 ARITHMETIC FUNCTIONS

This course is a review and practice of fundamental arithmetic skills, problem analysis, problem solving, and practical applications. Pass does not apply to the associate degree. Pass/No Pass Option.

47707 MW 10:55AM - 12:20PMH Sun V 24 3.00

MATH 902P PRE-ALGEBRA

This course is intended to serve as a bridge between arithmetic functions and elementary algebra. Topics include operations with signed numbers, evaluating algebraic expressions, operations with polynomials, solving and graphing linear equations, and developing problem-solving skills. Pass/No Pass Option.

47708 TTH 12:30PM - 1:55PM L Handa SM 13 3.00

N 47709 M 6:00PM - 9:10PM L Robledo SM 12 3.00

NOTE: Section #47709 requires use of XYZ Homework via the internet.

MEDICAL ASSISTING

See Health Care Technologies

MEDICAL BILLING

See Health Care Technologies

MEDICAL TRANSCRIPTION

See Health Care Technologies

MUSIC

NOTE: The Music Department will hold a FREE Information Session on their Recording Arts courses for new and interested students on: Wed., Jan 27, 2016 at 6:00pm in the Campus Center.

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

O 47710 R Cornejo ONLINE 3.00

NOTE: Section #47710 MEETS ONLY ONLINE using the Internet. Class begins on February 1, 2016. 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

47711 T 9:20AM - 11:50AM L De La Rosa MU 14 4.00
TH 9:20AM - 10:45AM L De La Rosa MU 14
TH 11:00AM - 11:50AM L De La Rosa MU 14

NOTE: Class with required lab meets TTH 9:20am-11:50am.

MUSIC 004B MUSIC THEORY LEVEL 4

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

47712 M 9:20AM - 11:50AM R Cornejo MU 17 4.00
W 9:20AM - 10:45AM R Cornejo MU 17
W 11:00AM - 11:50AM R Cornejo MU 17

NOTE: Class with required lab meets MW 9:20am-11:50am.

MUSIC 005 FUNDAMENTALS OF MUSIC

Fundamentals of music theory and its application to performance. Note: For the general college student, this course fulfills the West Valley College general education requirement. Transfer: UC/CSU

47713 TTH 9:20AM - 10:45AM R Dotson MU 12 3.00
O 47714 L De La Rosa ONLINE 3.00

SECTION #47714 BEGINS 02/29/16 CLASS ENDS 05/27/16
NOTE: Class begins Monday, February 29, 2016. Section #47714 is an online course requiring Internet access and email. This class does NOT use ANGEL. After registering, go to the instructor web page, <http://instruct.westvalley.edu/delarosa/> for instructions on how to begin this course.

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.

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

O	48480		R Cornejo	ONLINE	3.00
		SECTION #48480 BEGINS 02/01/16 CLASS ENDS 03/25/16			
O	48481		R Cornejo	ONLINE	3.00
		SECTION #48481 BEGINS 04/04/16 CLASS ENDS 05/27/16			

O ONLINE SECTIONS NOTE: These classes MEET ONLY ONLINE using the Internet. 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 010 MUSIC APPRECIATION

Basic introductory for the student without previous training in music listening of performance. Development of enjoyment and appreciation through active and guided listening to such musical forms as symphony, opera, tone poems, ballet, and concerto from early times to the present. Pre-Baroque (to 1600); Baroque (1600 -1750); Classic (1750 -1820): Romantic Age (1820 -1900); nationalism; Modern (Jazz, Rock, Electronic Music). Transfer: UC/CSU

O	47716		L De La Rosa	ONLINE	3.00
		NOTE: Class begins Monday, February 1, 2016. Section #47716 is an online course requiring Internet access and email. This class does NOT use ANGEL. After registering, go to the instructor web page, http://instruct.westvalley.edu/delarosa/ for instructions on how to begin this course.			

MUSIC 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

	48735	MW	10:55AM - 12:20PMM	Linduska	MU 14	1.00
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MUSIC 030A BEGINNING PIANO

A beginning keyboard study for students with no previous training in piano. Study of note reading, the clefs, simple pieces, scales, Arpeggios and exercises. Pass/No Pass Option. Transfer: UC/CSU

	47718	M	8:00AM - 9:00AM	Y Drion	DMC	1.00
		W	8:00AM - 9:00AM	Y Drion	DMC	
	47719	T	8:00AM - 9:00AM	Y Drion	DMC	1.00
		TH	8:00AM - 9:00AM	Y Drion	DMC	
N	48580	T	6:30PM - 7:30PM	J Stubbe	MU 22	1.00
		T	7:35PM - 8:35PM	J Stubbe	MU 22	

MUSIC 030B BEGINNING PIANO

Prerequisite: MUSIC 030A or demonstrated skills. A beginning keyboard study for students with no previous training in piano. Study of note reading, the clefs, simple pieces, scales, Arpeggios and exercises. Pass/No Pass Option. Transfer: UC/CSU

	47720	M	8:00AM - 9:00AM	Y Drion	DMC	1.00
		W	8:00AM - 9:00AM	Y Drion	DMC	
	47721	T	8:00AM - 9:00AM	Y Drion	DMC	1.00
		TH	8:00AM - 9:00AM	Y Drion	DMC	
N	48582	T	6:30PM - 7:30PM	J Stubbe	MU 22	1.00
		T	7:35PM - 8:35PM	J Stubbe	MU 22	

MUSIC 031A INTERMEDIATE PIANO

Advisory: Eligibility for English 1A and Reading 053. A continuation of 30A and 30B. Designed for those who wish to continue to improve their keyboard skills through the study of scales, arpeggios, exercises, and exciting keyboard works of different periods and styles. Class activities include duets and class ensemble playing. Transfer: UC/CSU

	47722	T	8:00AM - 9:00AM	Y Drion	DMC	1.00
		TH	8:00AM - 9:00AM	Y Drion	DMC	

MUSIC 031B INTERMEDIATE PIANO

Advisory: Eligibility for Engl 1A and Read 053. A continuation of 30A and 30B. A continuation of 30A and 30B. Designed for those who wish to continue to improve their keyboard skills through the study of scales, arpeggios, exercises, and exciting keyboard works of different periods and styles. Class activities include duets and class ensemble playing. Transfer: UC/CSU

	47723	T	8:00AM - 9:00AM	Y Drion	DMC	1.00
		TH	8:00AM - 9:00AM	Y Drion	DMC	

MUSIC 032A BEGINNING VOICE: CLASSICAL MUSIC

This course offers group instruction in vocal technique with an emphasis on classical solo literature. Pass/No Pass Option. Transfer: UC/CSU

	47724	T	12:30PM - 1:30PM	J Scharlach	MU 12	1.00
		TH	12:30PM - 1:30PM	J Scharlach	MU 12	

MUSIC 032B BEGINNING VOICE: FOLK MUSIC

This course offers group instruction in vocal technique with an emphasis on folk literature from around the world. Pass/No Pass Option. Transfer: UC/CSU

	47725	T	12:30PM - 1:30PM	J Scharlach	MU 12	1.00
		TH	12:30PM - 1:30PM	J Scharlach	MU 12	

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

	47726	T	12:30PM - 1:30PM	J Scharlach	MU 12	1.00
		TH	12:30PM - 1:30PM	J Scharlach	MU 12	

MUSIC 033A INTERMEDIATE VOICE

Advisory: Eligibility for English 1A and Reading 053. Prerequisite: MUSIC 032A or MUSIC 032B. Elements of vocal production, song interpretation, voice placement, and basic music theory for singers; learning art song repertoire, vowel and consonant use; overcoming nervousness in singing, vocal exercises. Transfer: UC/CSU

	47727	T	12:30PM - 1:30PM	J Scharlach	MU 12	1.00
		TH	12:30PM - 1:30PM	J Scharlach	MU 12	

MUSIC 033B INTERMEDIATE VOICE

Advisory: Eligibility for Engl 001 and Read 053. Prerequisite: MUSIC 032A or MUSIC 032B. Elements of vocal production, song interpretation, voice placement, and basic music theory for singers; learning art song repertoire, vowel and consonant use; overcoming nervousness in singing, vocal exercises. Transfer: UC/CSU

	47728	T	12:30PM - 1:30PM	J Scharlach	MU 12	1.00
		TH	12:30PM - 1:30PM	J Scharlach	MU 12	

MUSIC 036 GUITAR

Beginning course in guitar open to all interested students. Pass/No Pass Option. Transfer: UC/CSU

	47729	F	9:20AM - 10:20AM	M McChesney	MU 14	1.00
		F	10:25AM - 11:25AM	M McChesney	MU 14	

MUSIC 036B INTERMEDIATE GUITAR

Advisory: Basic Guitar skills beyond 1 year of study. This intermediate level course emphasizes further study in reading music and playing in first through seventh position. The course requires public performances both on campus and in the community. Pass/No Pass Option. Transfer: UC/CSU

	47730	F	9:20AM - 10:20AM	M McChesney	MU 14	1.00
		F	10:25AM - 11:25AM	M McChesney	MU 14	

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

	47731	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, February 2, 2016, in Room MU 12. New students: Go to <https://doodle.com/poll/u6q94sccp4zi8ir5> to register for an audition time, January 27 & 28. 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.

• **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.

47732 W 3:00PM - 4:25PM R Dotson 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.

MUSIC 040A CHAMBER SINGERS-EARLY MUSIC

Chamber Singers is a choral ensemble open to all students by audition. The ensemble performs a wide range of music in concerts and choral festivals throughout the region. The literature performed in this class is primarily from the early eras of music history. Transfer: UC/CSU

47733 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 lab meets MW 2:05pm-4:10pm. New students: Go to <https://doodle.com/poll/u6q94scpc4zi8ir5> to register for an audition time, January 27 & 28. For more information, email lou.delarosa@westvalley.edu

MUSIC 040B CHAMBER SINGERS-CLASSICAL MUSIC

Chamber Singers is a choral ensemble open to all students by audition. The Chamber Singers perform a wide range of music in concerts and choral festivals throughout the region. The literature performed in this class is primarily from the classical eras of music history (Classical, Romantic), though other literature may also be programmed. Transfer: UC/CSU

47734 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 lab meets MW 2:05pm-4:10pm. New students: Go to <https://doodle.com/poll/u6q94scpc4zi8ir5> to register for an audition time, January 27 & 28. For more information, email lou.delarosa@westvalley.edu.

MUSIC 040C CHAMBER SINGERS-MODERN MUSIC

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

47735 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 lab meets MW 2:05pm-4:10pm. New students: Go to <https://doodle.com/poll/u6q94scpc4zi8ir5> to register for an audition time, January 27 & 28. For more information, email lou.delarosa@westvalley.edu.

MUSIC 042 COLLEGE CHORALE

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

47736 TTH 2:05PM - 3:30PM L De La Rosa MU 12 1.00
NOTE: Audition required. New students: Go to <https://doodle.com/poll/u6q94scpc4zi8ir5> to register for an audition time, January 27 & 28. For more information, email lou.delarosa@westvalley.edu

MUSIC 044 MUSICAL THEATER & OPERA SCENES

Advisory: MUSIC 032C and or 033A and or MUSIC 033B and or THEAR 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals. Audition required. Pass/No Pass Option. Transfer: CSU

47738 TH 4:15PM - 5:20PM J Scharlach MU 12 2.00
TH 5:35PM - 9:05PM J Scharlach MU 12
SECTION #47738 BEGINS 02/11/16 CLASS ENDS 05/19/16
NOTE: Auditions to musical theater show, co-produced by Theater Arts & Music Departments, are February 2 and February 3, 7:00 pm in the Campus Theatre (TA 26).

MUSIC 049 SYMPHONIC BAND

Advisory: Audition. This course is for the study, rehearsal, and public performance of the standard wind band literature, with an emphasis on the development of skills needed to perform within an ensemble. Different literature is studied each semester. Attendance at all scheduled performances is required. Audition is required. Pass/No Pass Option. Transfer: UC/CSU

47739 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. Transfer: UC/CSU

47740 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 will take place on January 28, from 10:00am-12:00pm, in Room MU 14.

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

47742 MW 10:55AM - 12:20PM R Dotson MU 12 3.00
47741 TTH 10:55AM - 12:20PM R Dotson MU 12 3.00

O 47743 J Forehan ONLINE 3.00
SECTION #47743 BEGINS 03/14/16 CLASS ENDS 05/16/16

O 47744 J Forehan ONLINE 3.00
SECTION #47744 BEGINS 03/21/16 CLASS ENDS 05/18/16

O **ONLINE SECTIONS NOTE:** These classes MEET ONLY ONLINE using the Internet. To begin these classes, go to the college's online classes web page to find additional links to the online courses for this semester and the instructor's homepage. westvalley.edu/elearning/schedule/

MUSIC 063B ADVANCED MUSIC PRODUCTION AND MULTI-TRACK RECORDING

Prerequisite: MUSIC 005. This is an intermediate course in commercial music production, that employs state of the art music software. Transfer: CSU

47746 TTH 2:05PM - 3:10PM J Forehan DMC 3.00
TTH 3:15PM - 4:35PM J Forehan DMC

MUSIC 065B RECORDING ARTS II

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

47748 F 9:20AM - 11:25AM J Forehan DMC 3.00
F 11:35AM - 2:45PM J Forehan TV STUD

MUSIC 067A SCORING FOR FILM, TV AND GAMING: FOUNDATIONS

Advisory: MUSIC 005. This course provides an introductory level of learning to write music for TV, film, and games. Transfer: CSU

47750 M 4:00PM - 6:05PM R Cornejo DMC 3.00
M 6:10PM - 9:20PM R Cornejo TV STUD

MUSIC 067B SCORING FOR FILM, TV AND GAMING: ACTION, ADVENTURE AND SCI-FI

Advisory: MUSIC 066 and MUSIC 003A. This course provides the necessary steps of scoring music to picture, from the spotting session to delivery. Pass/No Pass Option. Transfer: CSU

47751 M 4:00PM - 6:05PM R Cornejo DMC 3.00
M 6:10PM - 9:20PM R Cornejo TV STUD

MUSIC 069 COMMERCIAL MUSIC THEORY/SONGWRITING I

Prerequisite: MUSIC 005. 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

47752 TTH 10:55AM - 12:00PM J Forehan DMC 3.00
TTH 12:05PM - 1:25PM J Forehan DMC

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. Biochemical functions and interrelationships of nutrients are examined. Current nutritional controversies are evaluated. Students gain practical experience in evaluating nutritional data by completing a self-study project. This course is designed for the student who has no science background. Meets nutrition requirement for nursing majors at San Jose State University. Pass No/Pass Option. Transfer: UC/CSU

48511 MW 10:55AM - 12:20PM D Russo FOX 102 3.00
47754 TTH 9:20AM - 10:45AM W Bowers-GachasaPE 2 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.

47753 TTH 10:55AM - 12:20PM W Bowers-Gachesa PE 2 3.00
 O 47756 D Russo ONLINE 3.00
 SECTION #47756 BEGINS 02/01/16 CLASS ENDS 05/27/16
 NOTE: This section #47756 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 02/01/16. After registering, go to the college's Online Classes web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/. On the first day of class, go to: wvmccd.angellearning.com. Enrolled students who do not send an email to the instructor, within Angel, by the end of the first day of classes may be dropped from the class. For more info, check nutritionrusso.blogspot.com.

NS 020 WORLD FOOD CUSTOMS AND NUTRITION

This course examines food intake patterns, food customs and nutritional status of people from various racial, regional and religious backgrounds of the world from an evolutionary and ecological perspective. This course looks at food as a source of nutrients as well as an integral part of people's cultures. Pass No/Pass Option. Transfer: UC/CSU

O 47757 W Bowers-Gachesa ONLINE 3.00
 NOTE: This section #47757 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 02/01/16. After registering, go to the college's Online Classes web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/. On the first day of class, go to: wvmccd.angellearning.com. Enrolled students who do not send an email to the instructor, within Angel, by the end of the first day of classes may be dropped from the class.

OCEANOGRAPHY

OCEAN 010 INTRODUCTION TO OCEANOGRAPHY

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

47759 TTH 10:55AM - 12:20PM R Lopez SM 49 4.00
 TTH 12:30PM - 1:55PM R Lopez SM 49
 NOTE: Section 47759 meets for laboratory TTH 12:30-1:55 pm. An optional fee may apply to attend the field trip to The Marine Science Institute, \$25.

PARALEGAL

NOTE: The Paralegal Program (ABA-approved) will hold a FREE Information Session for new and interested students on: Wed., Jan. 27, 2016 at 6:00 pm in the Campus Center.

PARA 018 LEGAL ANALYSIS

This course introduces the art of legal analysis. It is designed to take students systematically through cases - to identify the key components of a court opinion. Students are instructed on how to assimilate these components into a case brief. Transfer: CSU

N 47761 TH 6:00PM - 9:10PM E Lindenbaum FOX 120 3.00

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

N 47762 T 6:00PM - 9:10PM M Mathieson FOX 120 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 47763 M 6:00PM - 9:10PM S Hopkins V 27 3.00

PARA 023 LEGAL RESEARCH AND WRITING

Prerequisite: PARA 018 and PARA 019. This course provides an in-depth study of the skills needed by the paralegal to do legal research. Transfer: CSU

N 47764 W 6:00PM - 9:10PM M Mathieson V 27 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 47767 W 6:00PM - 8:50PM S Hopkins FOX 102 1.00
 SECTION #47767 BEGINS 04/06/16 CLASS ENDS 05/11/16
 NOTE: Section 47767 meets for 6 Wednesdays, beginning April 6, 2016 and ending May 11, 2016.

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 the knowledge and skills learned in the program in a law office or legal department under the supervision of a member of the California State Bar. The course provides a forum to discuss various aspects of paralegal employment and practical experience with other students. Pass/No Pass Only. Transfer: CSU

47768 Wkly hrs by arr M Mathieson V 1 2.00
 NOTE: Student MUST contact instructor for Add Code or Add Slip PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at peggy.mathieson@wvm.edu and she will email you the Request for Internship packet. Or you can contact her by phone at (408) 741-4635. Completed Request for Internship must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP.

PARA 030 BUSINESS CONTRACT LAW

This course introduces the student to the fundamentals of contract law and provides experience in the drafting of agreements. Transfer: CSU

47769 W 6:00PM - 9:10PM S Hopkins BU 5 1.50
 SECTION #47769 BEGINS 02/03/16 CLASS ENDS 03/23/16
 NOTE: Section 47769 meets for 8 Wednesdays, beginning February 3, 2016 and ending March 23, 2016.

PARA 040 ADVANCED CIVIL LITIGATION

Prerequisite: PARA 022. This course is an advanced course on the litigation process. It provides a more in-depth and hands-on study of litigation focusing on the discovery process, drafting of motions, trial preparation, case management, and post-trial issues. Transfer: CSU

N 47771 T 6:00PM - 9:10PM S Hopkins BU 5 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 47773 T 6:00PM - 9:10PM T Walinski FOX 103 3.00

PARA 066 LEGAL RESEARCH ON THE INTERNET

This course introduces the student to the various search engines and web-sites that can be used to perform legal research on the World Wide Web. Students are given hands-on training in accessing search engines, web sites, various legal libraries, and government sites. Transfer: CSU

N 47774 TH 6:00PM - 7:30PM M Mathieson FOX 104 0.50
 SECTION #47774 BEGINS 02/04/16 CLASS ENDS 03/03/16
 NOTE: Section 47774 meets 5 Thursdays, beginning Feb 4, 2016 and ending Mar 3, 2016.

PARA 067 INTRODUCTION TO LEGAL DATABASE SERVICES

This course provides students with the opportunity to build skills needed to use an on-line legal research service, such as Westlaw or LEXIS. Transfer: CSU

48395 TH 6:00PM - 8:50PM M Mathieson FOX 104 1.00
 SECTION #48395 BEGINS 03/10/16 CLASS ENDS 04/21/16
 NOTE: Section 48395 meets 6 Thursdays, beginning March 10, 2016 and ending April 21, 2016.

PARA 070 EMPLOYMENT LAW

This course introduces the student to the major substantive areas of employment law, including employment discrimination, wage and hour regulations, wrongful discharge, family and medical leave, employee privacy rights, and safety regulations. Transfer: CSU

N 48394 TH 6:00PM - 9:10PM S Hopkins V 25 3.00

PARA 081C LEGAL CORRESPONDENCE

This course covers the drafting of a variety of legal correspondence, including general correspondence, demand letters, and settlement letters. The emphasis is on improving writing, editing, formatting, and communication skills. Pass/No Pass Option. Transfer: CSU

N 48392 TH 6:00PM - 9:10PM M Mathieson BU 5 1.00
 SECTION #48392 BEGINS 04/28/16 CLASS ENDS 05/26/16

- **PREREQUISITES and COREQUISITES are MANDATORY.** If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
- Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
- **ADVISORY is a recommended preparation, not a REQUIREMENT.**
- **IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.

NOTE: Section 48392 meets 5 Thursdays, beginning April 28, 2016 and ending May 26, 2016.

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 48396 M 6:00PM - 9:10PM A Wheeler FOX 103 3.00

PARK MANAGEMENT

NOTE: The Park Management Department will hold a FREE Information Session for new and interested students on: **Wed., Jan. 27, 2016 at 6:00 pm in the Campus Center.**

PKMGT 010 INTRODUCTION TO PARK MANAGEMENT

This course provides an introduction to public land management and the history of environmental thought. Transfer: CSU

47905 MW 9:20AM - 10:45AM C Cruz V 17 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

47906 MW 10:55AM - 12:00PM C Cruz V 17 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

47907 M 5:45PM - 7:35PM D Neumann V 17 2.00

M 7:45PM - 10:00PM D Neumann V 17

SECTION #47907 BEGINS 04/04/16 CLASS ENDS 05/27/16

NOTE: Section 47907 will have a day hike on 4/16/16 from 8:00 AM to 5:00 PM, a multi-day overnight field trip on 4/30-5/1/16.

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

N 47908 M Wkly hrs by arr D Neumann V 17 2.00

7:45PM - 10:00PM E McFarland

SECTION #47908 BEGINS 02/01/16 CLASS ENDS 05/27/16

NOTE: Section 47908 will have a day hike on 4/16/16 from 8:00 AM to 5:00 PM, a multi-day overnight field trip on 4/30-5/1/16.

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

PKMGT 012C ADVANCED OUTDOOR SKILLS FOR THE PARK RANGER

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

N 47909 T 6:00PM - 7:10PM K Aufhauser V 17 3.00

T 7:20PM - 9:30PM K Aufhauser V 17

NOTE: Section 41304 will have a multi-day field trip running March 4-5, 2015. A second multi-day/night field trip will run from April 28-May 01, 2016. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$30.

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

47910 MW 12:30PM - 1:55PM C Cruz V 17 3.00

PKMGT 015C INTRODUCTION TO PARK MAINTENANCE

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

47911 T 9:00AM - 9:50AM K Aufhauser SANBRN 3.00

T 9:55AM - 4:25PM K Aufhauser SANBRN

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$30.

PKMGT 016A INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS AND GLOBAL POSITIONING SYSTEMS

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

48335 TH 6:30PM - 9:40PM C Cruz FOX 105 3.00

PKMGT 016B INTERMEDIATE DESKTOP GEOGRAPHIC INFORMATION SYSTEMS (GIS)

Prerequisite: PKMGT 016A. Builds on material presented in PKMGT 016A using state of the art desktop GIS software. This course introduces the student to spatial analysis/querying. Student refines data acquisition to take an interdisciplinary approach to GIS and demonstrate its capability for analysis and decision-making in diverse industries and academic disciplines. Pass/No Pass Option. Transfer: CSU

N 48347 W 6:30PM - 9:40PM C Cruz FOX 105 3.00

PKMGT 017 BASIC HORTICULTURE FOR PARKS

Prerequisite: PKMGT 010, PKMGT 013, PKMGT 014. The design of this course is to familiarize the student with native and exotic plants commonly found in public and private parks. Additionally, the students will learn skills necessary to key out trees and shrubs, identify common diseases and conventional treatments, and care for park vegetation. Transfer: CSU

47912 TH 11:00AM - 2:10PM M Geary V 17 3.00

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

47913 TH 2:20PM - 4:25PM C Cruz V 17 2.00

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 47914 MW 5:45PM - 9:45PM K Aufhauser V 17 5.00

SECTION #47914 BEGINS 02/01/16 CLASS ENDS 03/23/16

NOTE: Section 047914 will have a required Friday Field Exercise

on February 19, 2016 from 8:00 am - 5 pm, and two required multi day/night field trips on February 26-28 and March 18-20, 2016.

Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$30.

PKMGT 019B WILDERNESS FIRST RESPONDER REFRESHER

This refresher course is intended to give students an update on changes and improvements on techniques and methodologies. This course complies with changing standards and protocols. It also gives students an opportunity to work and practice important diagnostic and treatment skills. The student must possess a valid Professional Rescuer CPR with AED certificate prior to the start of class. This course may be repeated three times. Pass/No Pass Option.

N 50361 W 5:00PM - 9:30PM K Aufhauser V 17 2.00

SECTION #50361 BEGINS 05/11/16 CLASS ENDS 05/18/16

NOTE: Section 50361 is as follows: The first and last class meeting

is on campus in V-17. Weekend class meetings will meet off

campus in various local public venues. Wear appropriate clothing

for this class and bring your EMR PPE. Class dates and hours are:

5/11/16-Wednesday: 5:00pm-9:30pm. 5/13/16-Friday: 1:00pm

-10:00pm. 5/14/16-Saturday: 10:00am-7:00pm. 5/15/16-Sunday:

9:00am-6:00pm. 5/18/16-Wednesday: 5:00pm-9:00pm

PKMGT 020B PARK INTERNSHIP SEMINAR

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

47915 TH 4:30PM - 5:35PM C Cruz V 17 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.

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 power-saw mechanics and operation, basic field maintenance, bucking, falling, and brush clearing. Transfer: CSU

48709 WTHFSSU 8:00AM - 11:20AM K Aufhauser SANBRN 1.50
 WTHFSSU 11:50AM - 5:00PM K Aufhauser SANBRN
 SECTION #48709 BEGINS 04/13/16 CLASS ENDS 04/17/16
 NOTE: Section 48709 meets at the WVC Park Management Maintenance Quonset at Sanborn County Park from 8:00am to 5:00pm (this Google Maps link will get you to where you will park (<http://goo.gl/maps/oEoqd>)). Each student must have comfortable long sleeve work shirt and long work pants, 8" high leather boots, and work gloves. Bring food and water for the day, a whistle, and small first aid kit. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$30.

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

47917 F 6:00PM - 9:15PM J Carnes AAS 37 1.00
 SSU 8:00AM - 5:40PM J Carnes AAS 37
 SECTION #47917 BEGINS 04/08/16 CLASS ENDS 04/24/16
 NOTE: Class meets Fri/Sat/Sun over two weekends; April 8-10 and April 22-24, 2016 (does not meet the weekend in between). Begin/end times are: Fridays from 6:00 pm - 9:15 PM, Saturdays and Sundays from 8:00 am - 5:40 pm.

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

48597 MW 10:55AM - 12:20PMA Hanson PE 2 3.00
 48598 TTH 7:45AM - 9:10AM J Mischke LASS 27 3.00
 48599 TTH 12:30PM - 1:55PM P Klumpe PE 5 3.00
 O 48601 B Upton ONLINE 3.00
 SECTION #48601 BEGINS 02/01/16 CLASS ENDS 03/24/16
 O 48605 B Upton ONLINE 3.00
 SECTION #48605 BEGINS 04/04/16 CLASS ENDS 05/27/16

O ONLINE SECTIONS NOTE: These classes MEET ONLY ONLINE using the Internet and utilize the ANGEL learning management system. After registering, go to the college Online Classes web site and click on the ONLINE CLASSES SCHEDULE link for access to the instructor's contact information and homepage including instructions for starting the course; westvalley.edu/elearning/schedule/. On the first day of the semester, use the following URL to access the ANGEL site: wvmccd.angelllearning.com

PHIL 002 INTRODUCTION TO LOGIC

This course introduces some principles of valid reasoning with emphasis on deductive logic. The course includes a study of formal techniques of sentential logic. The course may also include a treatment of inductive reasoning, language, or fallacies. Transfer: UC/CSU

47894 MW 12:30PM - 1:55PM A Hanson LASS 24 3.00

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

O 48603 J Woolever ONLINE 3.00

NOTE: This class meet only ONLINE using the Internet and utilizes the ANGEL learning management system. After registering, go to the college Online Classes web site and click on the ONLINE CLASSES SCHEDULE link for access to the instructor's contact information and homepage including instructions for starting the course; westvalley.edu/elearning/schedule/. On the first day of the semester, use the following URL to access the ANGEL site: wvmccd.angelllearning.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

48600 TTH 9:20AM - 10:45AM J Mischke PE 4 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

47896 TTH 10:55AM - 12:20PMB Upton MU 24 3.00

PHOTOGRAPHY

Please see Fine Arts courses Art 062A-062D and Art 095.

NOTE: The Photography Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 27, 2016 at 6:00 pm in the Campus Center.

PHYSICAL EDUCATION—ADAPTED

PE 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.

47777 MW 7:45AM - 9:10AM C Ligocki PE 12 0.00
 47778 MW 10:55AM - 12:20PME Barrilleaux PE 12 0.00
 47779 MW 2:05PM - 3:30PM E Barrilleaux PE 12 0.00
 47780 TTH 12:30PM - 1:55PM C Ligocki PE 12 0.00

PE 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.

47781 MW 9:20AM - 10:45AM E Barrilleaux PE 12 0.00
 47782 TTH 10:55AM - 12:20PMC Ligocki PE 12 0.00

PE 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.

47783 TTH 9:20AM - 10:45AM C Ligocki PE 11 0.00

• **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.

PE 1.33 ADAPTED AQUATICS

This non-credit adapted physical education course is designed to meet the needs of students with disabilities. This class provides instruction in dynamic water exercises with a focus on the development of cardiovascular endurance, muscle strength, flexibility, and balance. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

47784 MW 12:30PM - 1:55PM E Barrilleaux POOL 0.00

PHYSICAL EDUCATION—AQUATICS**PE 2.02 LIFEGUARD TRAINING**

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

48528 THF 5:45PM - 10:00PM H Sussman PE 4 1.00
SSU 8:00AM - 5:30PM POOL

SECTION #48528 BEGINS 04/21/16 CLASS ENDS 05/01/16

NOTE: This course starts 4/21/16 and ends 5/1/16. Class meets 2 Thursdays and 2 Fridays 5:45pm - 10:00pm (4/21, 4/22, 4/28, 4/29) and 2 Saturdays and 2 Sundays from 8:00am - 5:30pm (4/23, 4/24, 4/30, 5/1). Attendance to entire session is required. Mandatory swim test administered on first day for participation in class.

Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$35.

PE 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

47804 TTH 9:20AM - 10:45AM H Sussman POOL 1.00
47805 TTH 12:30PM - 1:55PM H Sussman POOL 1.00

PE 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

47808 TTH 9:20AM - 10:45AM H Sussman POOL 1.00
47807 TTH 10:55AM - 12:20PM J McKown POOL 1.00

PE 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

47810 TTH 10:55AM - 12:20PM J McKown POOL 1.00
47811 TTH 12:30PM - 1:55PM H Sussman POOL 1.00

PE 2.07 MASTER'S SWIMMING

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

47813 TTH 10:55AM - 12:20PM J McKown POOL 1.00

PHYSICAL EDUCATION—DANCE**PE 3.02 BALLET-BEGINNING**

This course is designed to introduce the student to the discipline, aesthetics, traditions, and historical background of classical ballet at the beginning level. Pass/No Pass Option. Transfer: UC/CSU

48529 MW 9:20AM - 10:45AM B Wundram PE 7 1.00

PE 3.04 BALLET-INTERMEDIATE

Advisory: PE 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

47814 MW 9:20AM - 10:45AM B Wundram PE 7 1.00

PE 3.12 JAZZ DANCE-BEGINNING LEVEL 2

Intro to the medium of jazz dance. Pass/No Pass Option. Transfer: UC/CSU

48775 TTH 10:55AM - 12:20PMC Abohatab PE 7 1.00

PE 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.

48656 TTH 10:55AM - 12:20PMC Abohatab PE 7 1.00

PE 3.14 JAZZ DANCE - INTERMEDIATE

Advisory: PE 3.12. 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

47816 TTH 10:55AM - 12:20PMC Abohatab PE 7 1.00

PE 3.15 MODERN DANCE-BEGINNING LEVEL 2

This course provides students with the opportunity to gain skills and techniques in modern dance. This is the second course in the beginning level dance sequence. This course is designed for the beginning level 2 dance student. Emphasis is on developing contraction and release, falls and recovery, and quality of movement. Pass/No Pass Option. Transfer: UC/CSU

48659 TTH 9:20AM - 10:45AM C Abohatab PE 7 1.00

PE 3.16 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.

48725 TTH 9:20AM - 10:45AM C Abohatab PE 7 1.00

PE 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

47817 TTH 9:20AM - 10:45AM C Abohatab PE 7 1.00

PE 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 48534 TH 6:30PM - 9:40PM J Segal PE 7 1.00

PE 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 48537 TH 6:30PM - 9:40PM J Segal PE 7 1.00

PE 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

W 48722 S 10:00AM - 2:15PM A Malmuth-Onn PE 7 1.00

SECTION #48722 BEGINS 02/27/16 CLASS ENDS 05/27/16

NOTE: Focus on the Spring Dance Production, including the "Duets Project". Modern, Ethnic, Hip Hop, Ballet will be included.

N 48578 M 6:10PM - 10:00PM C Abohatab PE 7 1.00

Section 48578 BEGINS 02/08/16 CLASS ENDS 05/16/16

NOTE: This course is part of the Musical Theater Collaboration of "Urinetown", April 22 - May 1. Auditions for the production are required. Please refer to the WVC Theater Facebook page for details. Auditions for production are required, sign-ups are February 1, 2, and 3, 7:00 pm in the Campus Theatre (TA 26). Callbacks are February 4, 7:00pm in Campus Theatre (TA 26).

PE 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. Transfer: UC/CSU

N 47819 TH 6:30PM - 9:40PM J Segal PE 7 1.00

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.

PE 3.34 STUDIO DANCE PRODUCTION

This course is designed to provide dance students with an opportunity to develop the technical skills necessary to produce dance programs in our studio theatre. Students will learn and/or choreograph dances in their area of emphasis, then design costumes, makeup and lighting for a performance in the studio theatre. Transfer: UC/CSU

W 47820 S 10:00AM - 2:15PM A Malmuth-Onn PE 7 1.00
SECTION #47820 BEGINS 02/27/16 CLASS ENDS 05/27/16
NOTE: Focus on the Spring Dance Production, including the "Duets Project". Modern, Ethnic, Hip Hop, Ballet will be included.

PE 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. Transfer: UC/CSU

W 47821 S 10:00AM - 2:15PM A Malmuth-Onn PE 7 1.00
SECTION #47821 BEGINS 02/27/16 CLASS ENDS 05/27/16
NOTE: Focus on the Spring Dance Production, including the "Duets Project". Modern, Ethnic, Hip Hop, Ballet will be included.

PE 3.38 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.

48662 TTH 10:55AM - 12:20PM C Abohatab PE 7 1.00

PE 3.39 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.

48726 TTH 9:20AM - 10:45AM C Abohatab PE 7 1.00

PE 3.40 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.

48664 MW 9:20AM - 10:45AM B Wundram PE 7 1.00

PE 3.41 BALLET - ADVANCED

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.

48665 MW 9:20AM - 10:45AM B Wundram PE 7 1.00
NOTE: PE.TH 051 Dance in America: A Cultural Perspective is in the Physical Education - Theory section.

PHYSICAL EDUCATION—FITNESS

PE 4.03 FITNESS AEROBICS

Cardiovascular fitness by continuous rhythmic movements & general overall exercises. Pass/No Pass Option. Transfer: UC/CSU

48583 MW 2:05PM - 3:30PM A Robinson PE 17 1.00

PE 4.07 FITNESS COMPETITIVE ATHLETE

This course provides students the opportunity to properly train and condition their body for increased strength, flexibility and endurance for athletic competition. Pass/No Pass Option. Transfer: UC/CSU

48046 TTH 10:55AM - 12:20PM S Eitelgeorge PE 10 1.00

PE 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

O 47824 D Rudy ONLINE 1.00

SECTION #47824 BEGINS 03/07/16 CLASS ENDS 05/18/16
NOTE: This section #47824 meets ONLINE using the ANGEL Learning Management System. Class begins 3/7/16. After registering, go to the college's Online Classes web site and click eCourses Schedules for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/. On the first day of class go to: http://wvmccd.angellearning.com. Enrolled students who do not send an email to the instructor, within Angel, by the end of the first day of classes may be dropped from the class. MANDATORY orientation and flexibility testing in PE 8 on Monday 3/7/16 at 3:30pm. Final stretch evaluation date is Monday 5/18/16 at 3:30pm in PE 7. Dress for stretch evaluation.

PE 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

47825 MW 10:55AM - 12:20PM D Rudy PE 17 1.00
48557 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00

PE 4.15 PRACTICAL EXPERIENCE IN PERSONAL TRAINING

Advisory: PE.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.

48666 TTH 12:30PM - 1:55PM S McCann PE 9 1.00

PE 4.16 FITNESS WEIGHT TRAINING

This course provides instruction in the various components of muscular strength and conditioning for men and women utilizing a variety of equipment. Pass/No Pass Option. Transfer: UC/CSU

47833 MW 7:45AM - 9:10AM D Woodward PE 9 1.00
47827 MW 9:20AM - 10:45AM D Rudy PE 9 1.00
47826 MW 10:55AM - 12:20PM J Winkler PE 9 1.00
47829 MW 12:30PM - 1:55PM S Eitelgeorge PE 9 1.00
47832 MW 3:30PM - 6:40PM S Eitelgeorge PE 9 1.00
SECTION #47832 BEGINS 03/21/16 CLASS ENDS 05/18/16
47831 TTH 9:20AM - 10:45AM J Vlahos PE 9 1.00
47830 TTH 10:55AM - 12:20PM G Silveira PE 9 1.00
47828 TTH 12:30PM - 1:55PM S McCann PE 9 1.00

PE 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

O 47835 D Rudy ONLINE 1.00

SECTION #47835 BEGINS 04/04/16 CLASS ENDS 05/23/16
NOTE: This section #47835 meets ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 4/4/16. After registering, go to the college's Online Classes web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/. On the first day of class, go to: wvmccd.angellearning.com. Enrolled students who do not send an email to the instructor, within Angel, by the end of the first day of classes may be dropped from the class. MANDATORY on campus orientation and fitness testing 4/4, 3:30pm in PE 9 (weight room). Mandatory on campus final fitness testing, Monday 5/23, 3:30pm in PE 9 (weight room). Dress for fitness testing.

• **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.

PE 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.

48670 MW	7:45AM - 9:10AM	D Woodward	PE 9	1.00
48667 MW	10:55AM - 12:20PM	J Winkler	PE 9	1.00
48770 TTH	12:30 PM - 1:55 PM	S McCann	PE 9	1.00

PE 4.24 TOTAL FITNESS FOR MEN

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

48581 MW	12:30PM - 1:55PM	D Rudy	PE 17	1.00
47836 TTH	9:20AM - 10:45AM	J Winkler	PE 8	1.00
48559 TTH	10:55AM - 12:20PM	S Eitelgeorge	PE 10	1.00
47837 TTH	12:30PM - 1:55PM	J Winkler	PE 8	1.00

PE 4.25 TOTAL FITNESS FOR WOMEN

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

48579 MW	12:30PM - 1:55PM	D Rudy	PE 17	1.00
47838 TTH	9:20AM - 10:45AM	J Winkler	PE 8	1.00
47839 TTH	12:30PM - 1:55PM	J Winkler	PE 8	1.00

PE 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

48547 MW	10:55AM - 12:20PM	D Rudy	PE 17	1.00
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PE 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

47840 MW	12:30PM - 1:55PM	H Davis	PE 8	1.00
48565 TTH	7:45AM - 9:10AM	D Woodward	PE 9	1.00

PE 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 functionally strong for competitive sports and active lifestyles. Pass/No Pass Option. Transfer: UC/CSU

48577 MW	9:20AM - 10:45AM	A Zakarian	PE 8	1.00
47842 MW	10:55AM - 12:20PM	J Winkler	PE 9	1.00
47841 MW	12:30PM - 1:55PM	J Kerwin	PE 2	1.00

NOTE: First class meeting in PE2. Other classes will be meeting in various classrooms including outdoors.

48693 MW	12:30PM - 1:55PM	V Piatt	SFTBALL	1.00
48694 TTH	6:00AM - 7:25AM	G Lerman	PE 9	1.00
48731 TTH	9:20AM - 10:45AM	J Kerwin	PE 10	1.00

NOTE: Emphasis Indoor Soccer

PE 4.31 CORE TRAINING

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

48549 MW	9:20AM - 10:45AM	D Rudy	PE 9	1.00
48589 MW	2:05PM - 3:30PM	A Robinson	PE 17	1.00
47844 TTH	7:45AM - 9:10AM	D Woodward	PE 9	1.00
47845 TTH	12:30PM - 1:55PM	S McCann	PE 9	1.00

PE 4.32 FITNESS, BOOT CAMP

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

48550 TTH	9:20AM - 10:45AM	J Winkler	PE 8	1.00
48730 TTH	12:30PM - 1:55PM	J Winkler	PE 8	1.00

PE 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, elliptical, and other apparatuses. Pass/No Pass Option. Transfer: UC/CSU

47848 MW	9:20AM - 10:45AM	J Kerwin	PE 17	1.00
48640 MW	12:30PM - 1:55PM	J Kerwin	TRACK	1.00
47849 F	8:30AM - 11:40AM	J Kerwin	OFFCMP	1.00

NOTE: Emphasis Trail Running

PE 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

47850 F	8:30AM - 11:40AM	J Kerwin	OFFCMP	1.00
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NOTE: Attendance is MANDATORY to first class session. First class meeting will be in PE 4. Subsequent classes will meet off campus.

PE 4.36 EVERYDAY FOOD AND 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

O 47851	H Davis	ONLINE	1.00
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NOTE: This section #47851 meets only ONLINE using the Internet and utilizes the ANGEL Learning Management system. Class begins 2/1/16. After registering, go to the college's Online Classes web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/. On the first day of class, go to: wvmccd.angelllearning.com. Enrolled students who do not send an email to the instructor, within Angel, by the end of the first day of classes will be dropped from the class.

PE 4.37 BALLET BARRE FITNESS

This course provides students the opportunity to increase muscle strength, endurance, balance, and posture. This course incorporates fitness principles from Pilates, Yoga, and Ballet for a full body workout using the ballet barre, sponge balls, and mats. Pass/No Pass Option.

48712 MW	10:55AM - 12:20PM	H Davis	PE 7	1.00
48668 MW	12:30PM - 1:55PM	H Davis	PE 8	1.00

PHYSICAL EDUCATION—COMBATIVE AND MARTIAL ARTS**PE 6.01 MMA - MIXED MARTIAL ARTS**

Advisory: Intermediate Karate and eligibility for Engl 001A and Read 053. 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

47852 TTH	2:05PM - 3:30PM	S McCann	PE 11	1.00
48558 TTH	5:45PM - 7:10PM	Staff	PE 11	1.00

PE 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

47853 TTH	10:55AM - 12:20PM	S McCann	PE 11	1.00
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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.

PE 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

47854 TTH 10:55AM - 12:20PMS McCann PE 11 1.00
NOTE: Emphasis Karate

PE 6.06 KARATE - INTERMEDIATE

Advisory: PE 6.02 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

47855 TTH 10:55AM - 12:20PMS McCann PE 11 1.00

PE 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

47856 TTH 2:05PM - 3:30PM S McCann PE 11 1.00
N 47857 TTH 5:45PM - 7:10PM Staff PE 11 1.00

PE 6.08 FITNESS BOXING

This course will provide cardiovascular fitness, strength, and flexibility through boxing techniques. This course may be repeated three times. Pass/No Pass Option. Transfer: UC/CSU

48044 TTH 2:05PM - 3:30PM S McCann PE 11 1.00
N 48045 TTH 5:45PM - 7:10PM Staff PE 11 1.00

PE 6.10 KARATE - ADVANCED

Advisory: Intermediate Karate. 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

47858 TTH 10:55AM - 12:20PMS McCann PE 11 1.00

PHYSICAL EDUCATION—INDIVIDUAL SPORTS

PE 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

47859 MW 9:20AM - 10:45AM J Vlahos PE 10 1.00

PE 7.03 BADMINTON-INTERMEDIATE

Advisory: PE 7.02. 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

47860 MW 9:20AM - 10:45AM J Vlahos PE 10 1.00

PE 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

47865 MW 10:55AM - 12:20PM G Silveira GOLF 1.00
47863 TTH 10:55AM - 12:20PM J Vlahos GOLF 1.00

PE 7.11 GOLF-INTERMEDIATE

Advisory: PE 7.10. 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

47867 MW 10:55AM - 12:20PM G Silveira GOLF 1.00
47868 TTH 10:55AM - 12:20PM J Vlahos GOLF 1.00

PE 7.12 GOLF-ADVANCED

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

48631 TTH 10:55AM - 12:20PM J Vlahos GOLF 1.00

PE 7.18 BEGINNING TENNIS

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

48593 MW 10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00

PE 7.20 INTERMEDIATE TENNIS

Advisory: PE 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

48590 MW 10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00
NOTE: Meets at Tennis Courts

PE 7.21 ADVANCED TENNIS

Advisory: PE 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

48591 MW 10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00
NOTE: Meets at Tennis Courts

PE 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

N 47872 W 6:30PM - 7:55PM S McEvoy PE 4 2.00
W 8:15PM - 9:40PM S McEvoy POOL

NOTE: First class meeting is an orientation in PE 4. Students must also enroll in PE 12.20, section 47802.

PE 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. Transfer: UC/CSU

N 47873 W 6:30PM - 7:55PM S McEvoy PE 4 2.00
W 8:15PM - 9:40PM S McEvoy POOL

NOTE: NAUI Advanced and Nitrox Diver standards. This course will include a preliminary health survey and skills assessment. Students must also enroll in PE 12.22 #47803.

PE 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

47874 MW 9:20AM - 10:45AM J Kerwin PE 17 1.00

PE 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.

48669 MW 9:20AM - 10:45AM J Kerwin PE 17 1.00

PHYSICAL EDUCATION—TEAM SPORTS

PE 8.03 BASEBALL-ADVANCED

This course provides students the opportunity to develop advanced baseball skills and techniques for throwing, catching, batting, and bunting. Pass/No Pass Option. Transfer: UC/CSU

48705 TTH 12:30PM - 1:55PM R Wiens BSBFLD 1.00

PE 8.04 BASKETBALL, MEN

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

47877 TTH 10:55AM - 12:20PMS Eitelgeorge PE 10 1.00
47878 TTH 3:30PM - 6:40PM S Eitelgeorge PE 10 1.00

SECTION #47878 BEGINS 03/22/16 CLASS ENDS 05/19/16

- **PREREQUISITES and COREQUISITES are MANDATORY.** If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
- Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
- **ADVISORY is a recommended preparation, not a REQUIREMENT.**
- **IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.

PE 8.08 SOCCER, 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

47879	TTH	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
NOTE: Indoor soccer with competitive play.					
47880	W	2:05PM - 5:15PM	G Silveira	SOCCER	1.00

PE 8.10 SOCCER, WOMEN

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

48732	MW	2:05PM - 3:55PM	J Kerwin	SOCCER	1.00
SECTION #48732 BEGINS 02/22/16 CLASS ENDS 05/18/16					
47881	TTH	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
NOTE: Indoor soccer with competitive play.					

PE 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

47883	TTH	12:30PM - 1:55PM	A Zakarian	PE 10	1.00
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PE 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

47884	TTH	12:30PM - 1:55PM	A Zakarian	PE 10	1.00
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PE 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

48048	TTH	12:30PM - 1:55PM	A Zakarian	PE 10	1.00
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PHYSICAL EDUCATION—INTERCOLLEGIATE**PE.ATH 9.01 INTERCOLLEGIATE BASEBALL-MEN**

Advisory: PE 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

47885	MTWTHF	2:05PM - 4:05PM	R Wiens	BSBFLD	3.00
NOTE: Emphasis Men's 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.					

PE.ATH 9.03 INTERCOLLEGIATE MEN'S BASKETBALL-POST-SEASON FUNDAMENTALS

Advisory: Interscholastic h.s. or club participation. 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. Transfer: UC/CSU

48695	MTWTHF	3:40PM - 5:45PM	S Eitelgeorge	PE 10	1.50
SECTION #48695 BEGINS 02/01/16 CLASS ENDS 03/18/16					
NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$75.					

PE.ATH 9.09 INTERCOLLEGIATE SOFTBALL-WOMEN

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

48560	MTWTHF	2:05PM - 4:05PM	V Piatt	SFTBALL	3.00
NOTE: Emphasis Women's 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.					

PE.ATH 9.10 INTERCOLLEGIATE SWIMMING-MEN

Advisory: PE 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

48561	MTWTHF	2:05PM - 4:05PM	G Lerman	POOL	3.00
NOTE: Emphasis Men's 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.					

PE.ATH 9.11 INTERCOLLEGIATE SWIMMING-WOMEN

Advisory: PE 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

48563	MTWTHF	2:05PM - 4:05PM	J McKown	POOL	3.00
NOTE: Emphasis Women's 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.					

PE.ATH 9.17 INTERCOLLEGIATE VOLLEYBALL-WOMEN

This course provides intercollegiate women's volleyball competition. Students are given the opportunity to develop a high degree of volleyball skills and demonstrate these skills in match 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

48564	MTWTHF	2:05PM - 4:05PM	A Zakarian	SANDCT	3.00
NOTE: Emphasis Women's Intercollegiate Sand 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.					

PE.ATH 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

47888	TTH	3:30PM - 6:40PM	S Eitelgeorge	PE 10	1.00
SECTION #47888 BEGINS 03/22/16 CLASS ENDS 05/19/16					
NOTE: Emphasis Men's Basketball Team					

PE.ATH 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

48512	TTH	2:05PM - 3:30PM	G Silveira	SOCCER	1.00
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PE.ATH 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

48684	MW	2:05PM - 3:55PM	J Kerwin	SOCCER	1.00
SECTION #48684 BEGINS 02/22/16 CLASS ENDS 05/18/16					

PE.ATH 9.55 ATHLETIC MEN'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.

47890	MW	12:30PM - 1:55PM	G Lerman	POOL	1.00
NOTE: Emphasis: Men's Water Polo					

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.

PE.ATH 9.56 ATHLETIC WOMEN'S WATER POLO - SKILLS AND TECHNIQUES

The course provides the opportunity for students to develop advanced inter-collegiate 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

48629 TTH 12:30PM - 1:55PM J McKown POOL 1.00

PHYSICAL EDUCATION—BODY/MIND/WELLNESS

PE 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

47786 MW 12:30PM - 1:55PM J Lowry PE 7 1.00
 48623 MW 2:05PM - 3:30PM J Lowry PE 8 1.00
 47788 MW 3:45PM - 5:10PM J Lowry PE 7 1.00
 47789 TTH 7:45AM - 9:10AM J Kerwin PE 7 1.00
 47787 TTH 10:55AM - 12:20PM J Winkler PE 17 1.00
 47791 TTH 12:30PM - 1:55PM J Lowry PE 7 1.00
 47790 TTH 2:05PM - 3:30PM J Lowry PE 7 1.00

PE 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

48037 MW 12:30PM - 1:55PM J Lowry PE 7 1.00
 48624 MW 2:05PM - 3:30PM J Lowry PE 8 1.00
 48041 MW 3:45PM - 5:10PM J Lowry PE 7 1.00
 48038 TTH 10:55AM - 12:20PM J Winkler PE 17 1.00
 48040 TTH 12:30PM - 1:55PM J Lowry PE 7 1.00
 48039 TTH 2:05PM - 3:30PM J Lowry PE 7 1.00

PE 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

47793 MW 12:30PM - 1:55PM J Lowry PE 7 1.00
 NOTE: Emphasis Gentle Yoga
 48625 MW 2:05PM - 3:30PM J Lowry PE 8 1.00
 NOTE: Emphasis Gentle Yoga
 47792 MW 3:45PM - 5:10PM J Lowry PE 7 1.00
 NOTE: Emphasis Gentle Yoga
 47796 TTH 7:45AM - 9:10AM J Kerwin PE 7 1.00
 NOTE: Emphasis Yoga
 48723 TTH 12:30PM - 1:55PM J Lowry PE 7 1.00
 NOTE: Emphasis Gentle Yoga
 47794 TTH 2:05PM - 3:30PM J Lowry PE 7 1.00
 NOTE: Emphasis Gentle Yoga

PE 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

48516 TTH 7:45AM - 9:10AM J Kerwin PE 7 1.00

PE 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 self-confidence are emphasized. Pilates mat work emphasizes core musculature as it applies to everyday movement. Pass/No Pass Option. Transfer: UC/CSU

48594 MW 7:45AM - 9:10AM M Smith PE 7 1.00
 47798 TTH 12:30PM - 1:55PM H Davis PE 17 1.00

PE 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

48595 MW 7:45AM - 9:10AM M Smith PE 7 1.00
 48636 TTH 12:30PM - 1:55PM H Davis PE 17 1.00

PHYSICAL EDUCATION—MARINE DIVING EDUCATION

PE 12.20 OPEN WATER DIVER

Advisory: Students must concurrently enroll in PE 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 an Open Water Diver SCUBA certification. Pass/No Pass Only. Transfer: UC/CSU

47802 SSU D Hambleton ONLINE 1.50
 8:00AM - 3:25PM S McEvoy OFFCMP

NOTE: Section 47802 meets 4/2, 4/3, 4/23, & 4/24 off campus for lab work. The lecture component is conducted online. Off campus dates may change based on environmental conditions. Students must be enrolled in PE 7.23 Section #47872, Scuba Diving. Mandatory fee required for materials necessary to achieve course objectives, provided at a cost, \$18.

PE 12.22 ADVANCED MARINE DIVER

Students must concurrently enroll in 7.24 or provide instructor documentation of equivalency. Students must be open water certified. 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 Only. Transfer: UC/CSU

47803 SSU D Hambleton ONLINE 1.50
 8:00AM - 3:25PM S McEvoy OFFCMP

NOTE: Section 47803 meets 4/2, 4/3, 4/23 & 4/24 off campus for lab work. The lecture component is conducted online. Off campus dates may change based on environmental conditions. Students must be enrolled in PE 7.24 Section #47873, Adv. Scuba Diving. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$18.

PHYSICAL EDUCATION—THEORY

NOTE: Sports Medicine will hold a FREE Information Session for new and interested students on: Wed., Jan. 27, 2016 at 6:00 pm in the Campus Center.

PE.TH 030 INTRODUCTION TO KINESIOLOGY

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

48575 MW 9:20AM - 10:45AM J Winkler PE 2 3.00

PE.TH 038A INTRODUCTION TO SPORTS MEDICINE

The prevention, recognition, evaluation, treatment, rehabilitation and health care administration of athletic injuries. Anatomy and injury mechanism emphasized. This is an information competency infused course. Pass/No Pass Option. Transfer: UC/CSU

47891 MW 10:55AM - 12:20PM Dillon PE 5 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.

PE.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

O 47892 D Rudy ONLINE 2.00
SECTION #47892 BEGINS 02/29/16 CLASS ENDS 05/18/16
NOTE: This section #47892 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 2/29/16. After registering, go to the college's Online Classes web site and click on the eCourses Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/. On the first day of class, go to: wvmccd.angellearning.com. Enrolled students who do not send an email to the instructor, within Angel, by the end of the first day of classes may be dropped from the class.

PE.TH 051 DANCE IN AMERICA: A CULTURAL PERSPECTIVE

This course examines dance as a cultural expression in the USA. The course explores and analyzes indigenous dance forms including the social, political, economic, and religious significance. Pass/No Pass Option. Transfer: UC/CSU

O 47893 F 9:20AM - 12:30PM A Malmuth-Onn PE 5 3.00
A Malmuth-Onn ONLINE
SECTION #47893 BEGINS 03/25/16 CLASS ENDS 05/20/16
NOTE: Section #47893, Internet access required. Course meets on campus 3/25, 4/8, 4/15 & 4/22 and then continues online for the remainder of the semester.

O 48634 W 6:30PM - 9:40PM A Malmuth-Onn PE 2 3.00
A Malmuth-Onn ONLINE
SECTION #48634 BEGINS 03/23/16 CLASS ENDS 05/18/16
NOTE: Section 48634, Internet access required. Course meets on campus 3/23, 4/6, 4/13, 4/20 in PE 2 and then continues online for the remainder on the semester.

PE.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 dance forms including the social, political, economic, and religious significance. Transfer: UC/CSU

O 48635 W 6:30PM - 9:40PM A Malmuth-Onn PE 2 3.00
A Malmuth-Onn ONLINE
SECTION #48635 BEGINS 03/23/16 CLASS ENDS 05/18/16
NOTE: Section 48635, Internet access required. Course meets on campus 3/23, 4/6, 4/13, 4/20 in PE 2 and then continues online for the remainder on the semester.

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. Transfer: UC/CSU

47934 MW 9:20AM - 10:45AM Y Sushko SM 34 3.00

PSCI 020 WEATHER AND CLIMATE

Advisory: Eligibility for ENGL 001A and READ 053. This course studies local and global weather and climate and the processes that create them. Pass/No Pass Option. Transfer: UC/CSU

51894 T 1:05PM - 3:10PM D Epperson SM 34 3.00
TH 1:00PM - 2:00PM D Epperson SM 34

PHYSICS

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

47897 TTH 9:20AM - 10:45AM L Lin 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

47898 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

47899 MW 9:20AM - 10:45AM L Lin SM 46 5.00
F 12:30PM - 1:35PM L Lin SM 46
F 1:45PM - 4:55PM L Lin SM 46

PHYS 004A ENGINEERING PHYSICS-MECHANICS

Prerequisite: MATH 003A. Advisory: PHYS 001. Mechanics is the first course in the engineering physics series. Transfer: UC/CSU

47900 MW 10:55AM - 1:00PM M Vaughn SM 47 5.00
W 2:05PM - 5:15PM M Vaughn SM 46
47902 MW 10:55AM - 1:00PM Y Sushko SM 46 5.00
T 2:05PM - 5:15PM Y Sushko SM 46

N 47901 TTH 5:25PM - 7:30PM A Farhoodfar SM 47 5.00
M 5:25PM - 8:35PM A Farhoodfar SM 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

N 47903 M 5:00PM - 8:10PM J Jiao SM 47 5.00
W 5:00PM - 6:05PM J Jiao SM 47
W 6:05PM - 9:15PM J Jiao SM 46

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

47904 TTH 10:55AM - 1:00PM D Epperson SM 46 5.00
TH 2:05PM - 5:15PM D Epperson SM 46

POLITICAL SCIENCE

POLIT 001 AMERICAN GOVERNMENT

Structure & functions of the American national, state & local governments. Transfer: UC/CSU

47923 MW 7:45AM - 9:10AM N Gutierrez LASS 20 3.00
47918 MW 9:20AM - 10:45AM N Gutierrez LASS 20 3.00
47929 MW 10:55AM - 12:20PM J Abrams LASS 20 3.00
47919 MW 12:30PM - 1:55PM J Abrams LASS 20 3.00
47922 MW 2:05PM - 4:55PM A Quintero LASS 25 3.00

SECTION #47922 BEGINS 03/14/16 CLASS ENDS 05/18/16

NOTE: LATE START Class 3/14/16 - 5/18/16.

47926 TTH 7:45AM - 9:10AM N Gutierrez LASS 26 3.00
47920 TTH 9:20AM - 10:45AM N Gutierrez LASS 26 3.00
47928 TTH 10:55AM - 12:20PM N Gutierrez LASS 25 3.00
47921 TTH 12:30PM - 1:55PM J Abrams LASS 25 3.00
N 48555 W 6:30PM - 9:40PM A Wise FOX 106 3.00
O 47924 J Kelly ONLINE 3.00

NOTE: BEFORE you register, and for more information, visit the website westvalley.edu/elearning/schedule/ 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

O 47925 J Ukudeeva ONLINE 3.00
NOTE: BEFORE you register, and for more information, visit the website: http://instruct.westvalley.edu/andrews/ After you enroll, and before opening day, February 1st, please send your email address to the instructor or you may be dropped: ukudeeva@gmail.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.

- O 47927 S Ricar ONLINE 3.00
SECTION #47927 BEGINS 02/01/16 CLASS ENDS 03/10/16
NOTE: BEFORE you register, and for more information, visit the web site westvalley.edu/elearning/schedule/ After you enroll, you must send your e-mail address to the instructor by opening day or you may be dropped: sondra.ricar@wvm.edu
- O 47930 P Andrews ONLINE 3.00
SECTION #47930 BEGINS 03/14/16 CLASS ENDS 04/27/16
NOTE: This LATE START class BEGINS 3/14/16 and ENDS 4/27/16. BEFORE you register, and for more information, visit the web site: <http://instruct.westvalley.edu/andrews/> After you enroll, and before opening day, MARCH 14th, please send your email address to the instructor or you may be dropped: pat.andrews@wvm.edu
- O 47931 P Andrews ONLINE 3.00
SECTION #47931 BEGINS 04/04/16 CLASS ENDS 05/18/16
NOTE: This LATE START class BEGINS 4/4/16 and ENDS 5/18/16. BEFORE you register, and for more information, visit the web site: <http://instruct.westvalley.edu/andrews/> After you enroll, and before opening day, APRIL 4th, please send your email address to the instructor or you may be dropped: pat.andrews@wvm.edu

O ONLINE SECTIONS NOTE: These classes meet ONLINE and require a computer and access to email and the internet. On the first day of class, go to: wvmccd.angellearning.com.

POLIT 003 INTRODUCTION TO POLITICAL SCIENCE

Political Science 003 is an introduction to political theory which analyzes the ideological origins of nation-states from direct democracy to totalitarian forms of government. Pass/No Pass Option. Transfer: UC, CSU
50135 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

47932 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
47933 TTH 10:55AM - 12:20PM J Kelly LASS 26 3.00

PSYCHOLOGY

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

- 47936 MW 9:20AM - 10:45AM M Reed LASS 21 3.00
- 47938 MW 10:55AM - 12:20PM B Oliveira LASS 50 3.00
- 47941 MW 10:55AM - 12:20PM J Bautista LASS 23 3.00
- 47942 MW 12:30PM - 1:55PM J Bautista LASS 23 3.00
- 47943 MW 2:05PM - 3:30PM J Bautista LASS 23 3.00
- 47946 TTH 9:20AM - 10:45AM B Oliveira LASS 23 3.00
- 47937 TTH 10:55AM - 12:20PM M Reed LASS 21 3.00
- 47939 TTH 10:55AM - 12:20PM J Bautista LASS 23 3.00
- 47948 TTH 2:05PM - 3:30PM B Oliveira LASS 21 3.00
- N 47940 TH 6:00PM - 9:10PM J Bautista LASS 23 3.00
- O 47944 M Reed ONLINE 3.00

NOTE: This class meets ONLINE and requires a computer, email, and internet access. Before you enroll, and for information visit the website at: <http://instruct.westvalley.edu/reed>. There are THREE (3) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm, please refer to instructor's website. Students will not be able to access the course material until the first day of class on FEBRUARY 1st.

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

48406 TTH 12:30PM - 1:55PM J Bautista LASS 23 4.00
TTH 2:05PM - 3:30PM BU 1

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

47949 TTH 12:30PM - 1:55PM J Bautista LASS 23 4.00
TTH 2:05PM - 3:30PM J Bautista BU 1

PSYCH 007 PHYSIOLOGICAL PSYCHOLOGY

Prerequisite: PSYCH 001. Advisory: Eligibility for ENGL 001A and READ 053. This course provides an introduction to the physiological substrates of behavior. Transfer: UC/CSU

47950 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

O 47951 M Reed ONLINE 3.00

NOTE: This class has a Women's Studies Program emphasis. This class meets ONLINE and requires a computer, email, and internet access. Before you enroll, and for information visit the website at: <http://instruct.westvalley.edu/reed>. There are FOUR (4) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm, please refer to instructor's website. Students will not be able to access the course material until the first day of class on FEBRUARY 1st.

PSYCH 012 HUMAN GROWTH AND DEVELOPMENT

Prerequisite: PSYCH 001. Advisory: Eligibility for ENGL 001A and READ 53. 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

47953 TTH 7:45AM - 9:10AM B Oliveira LASS 23 3.00
N 47952 T 6:30PM - 9:40PM N Wagner LASS 21 3.00

PSYCH 017 INTRODUCTION TO SOCIAL PSYCHOLOGY

Advisory: PSYCH 001 and eligibility for ENGL 001A and READ 053. 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

47954 TTH 10:55AM - 12:20PM N Wagner LASS 24 3.00

PSYCH 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY

Prerequisite: PSYCH 001. Advisory: Eligibility for ENGL 001A and READ 053. 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

47955 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

47956 TTH 12:30PM - 1:55PM B Oliveira LASS 21 3.00
NOTE: Health Psychology emphasis.

- **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.

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

48398 MW	7:45AM - 9:10AM	M Francis	LASS 31	3.00
48407 MW	12:30PM - 1:55PM	M Stachnick	LASS 31	3.00
48405 TTH	10:55AM - 12:20PM	M Soltis	LASS 32	3.00
48408 TTH	12:30PM - 1:55PM	M Benavides	LASS 31	3.00
O 48413		W Clay	ONLINE	3.00
O 48414		W Clay	ONLINE	3.00

O ONLINE SECTIONS NOTE: These sections meet only ONLINE using the ANGEL learning management system and MS Word. Go to wvmccd.angelllearning.com and follow instructions for logging on to ANGEL.

READ 960 READING FUNDAMENTALS

This course is designed to improve basic vocabulary and reading comprehension using a variety of texts. Pass does not apply to the associate degree. Pass/No Pass Option.

47957 MW	9:20AM - 10:45AM	M Francis	LASS 31	3.00
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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.

48404 MW	10:55AM - 12:20PM	M Francis	LASS 31	3.00
48402 TTH	9:20AM - 10:45AM	M Francis	LASS 31	3.00
48403 TTH	10:55AM - 12:20PM	M Francis	LASS 31	3.00

REAL ESTATE

NOTE: The Real Estate Department will hold a FREE Information Session for new and interested students on: Wed., Jan. 27, 2016 at 6:00 pm in the Professional Studies Building (Business), Room 8.

RLEST 090 PRINCIPLES OF REAL ESTATE

This is a fundamental real estate course covering the basic understanding, background, and terminology necessary for advanced study in specialized courses. This course is intended to acquaint the student who has little or no training or experience in real estate with the basic theory of real estate. Its purpose is to enable students to identify, interpret, and solve fundamental problems inherent in the transaction of real property. This course will summarize information required for the State of California real estate license examinations. However, considerable outside study is advised. This course also applies toward the educational requirements of the California Real Estate Broker's license examination as an elective. Pass/No Pass Option. Transfer: CSU

O 47958		L Shoemaker	ONLINE	3.00
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NOTE: Section #47958 MEETS ONLY ONLINE using the internet. Class begins February 1, 2016. After registering, send your email address to the instructor, Lance Shoemaker, lance.shoemaker@wvm.edu

RLEST 091 REAL ESTATE PRACTICE

Advisory: RLEST 090, MATH 103/103R. This course introduces students to the fundamental operations of a real estate business and procedures used in a typical real estate transaction. This course summarizes information required for the State of California real estate license examinations. This course is required for an unconditional Real Estate Salesperson's license and for a Real Estate Broker's license. Pass/No Pass Option. Transfer: CSU

N 47959 W	6:50PM - 10:00PM	E Bangle	BU 8	3.00
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NOTE: Section #47959 is a hybrid course and meets in-person and online using the internet. Class begins February 1, 2015. Lecture and/or discussion will occur in-person on alternating Wednesdays. In-person meetings will occur on 2/3, 2/17, 3/2, 3/16, 4/6, 4/20, 5/4, and 5/18.

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 47960 M	6:50PM - 10:00PM	L Shoemaker	BU 8	3.00
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RLEST 094C REAL ESTATE APPRAISAL PRINCIPLES AND 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 47961		M Boxberger	ONLINE	3.00
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NOTE: Section #47961 MEETS ONLY ONLINE. Class begins February 1, 2016. After registering send your email address to the instructor, Matthew Boxberger, matthew.boxberger@wvm.edu

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 47962		M Angles	ONLINE	3.00
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NOTE: Section #47962 MEETS ONLY ONLINE using the Internet. Class begins February 1, 2016. After registering, send your email address to the instructor, Michael Angles, mangles@pacbell.net

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

O 47963		F Diaz	ONLINE	3.00
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NOTE: Section #47963 MEETS ONLY ONLINE requiring internet access and email. Class begins February 1, 2016. After registering email instructor, Frank Diaz, frank.diaz@wvm.edu

SIGN LANGUAGE

see American Sign Language

SOCIOLOGY**SOC 001 INTRODUCTION TO SOCIOLOGY**

The field of sociology as a contemporary scientific discipline. Pass/No Pass Option. Transfer: UC/CSU

47972 MW	9:20AM - 10:45AM	T De Den	LASS 22	3.00
48438 MW	10:55AM - 12:20PM	T De Den	LASS 22	3.00
47969 MW	2:05PM - 3:30PM	J Ho	LASS 22	3.00
47968 TTH	7:45AM - 9:10AM	J Ho	LASS 22	3.00
47973 TTH	10:55AM - 12:20PM	J Ho	LASS 22	3.00

O 47970		T De Den	ONLINE	3.00
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O 47974		T De Den	ONLINE	3.00
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SECTION #47974 BEGINS 03/07/16 CLASS ENDS 05/27/16

O 47975		T De Den	ONLINE	3.00
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SECTION #47975 BEGINS 03/07/16 CLASS ENDS 05/27/16

O ONLINE SECTIONS NOTE: On the first day of these online sections, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignments.

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.

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

47976 TTH 9:20AM - 10:45AM J Ho LASS 22 3.00
 O 47977 J Ho ONLINE 3.00
 SECTION #47977 BEGINS 02/22/16 CLASS ENDS 05/27/16
 NOTE: On the first day of this online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignments.

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

O 47978 T DeHaan ONLINE 3.00
 SECTION #47978 BEGINS 03/21/16 CLASS ENDS 05/27/16
 NOTE: On the first day of this LATE START online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignments.

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

48444 MW 12:30PM - 1:55PM J Ho LASS 22 3.00
 O 48443 J Ho ONLINE 3.00
 SECTION #48443 BEGINS 02/22/16 CLASS ENDS 05/27/16
 NOTE: On the first day of this online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignments.

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

O 51875 M McNamara ONLINE 3.00
 SECTION #51875 BEGINS 04/04/16 CLASS ENDS 05/27/16
 NOTE: On the first day of this online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignments.

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

O 48442 R Fabian ONLINE 3.00
 SECTION #48442 BEGINS 03/21/16 CLASS ENDS 05/27/16
 NOTE: On the first day of this online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignments.

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

47979 MW 9:20AM - 10:45AM M McNamara LASS 26 3.00
 O 47981 T De Den ONLINE 3.00
 SECTION #47981 BEGINS 03/07/16 CLASS ENDS 05/27/16
 NOTE: On the first day of this LATE START online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignments.

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

47982 MW 12:30PM - 3:00PM S Castellini-Patel LASS 21 5.00
 NOTE: Students enrolling in the above section must also enroll in SPAN 011A Lab, Section #47991.

N 47983 MTWTH 6:00PM - 8:30PM I Upson LASS 38 5.00
 SECTION #47983 BEGINS 02/01/16 CLASS ENDS 03/24/16
 NOTE: This class begins on 2/1/15 and ends on 3/24/15. NOTE: Students enrolling in the above section must also enroll in SPAN 011A, Section #47992.

SPAN 001B BEGINNING SPANISH

Corequisite: SPAN 011B. Prerequisite: SPAN 001A or its equivalent. Continuation of SPAN 001A. Pass/No Pass Option. Transfer: UC/CSU

47984 TTH 9:20AM - 11:50AM S Castellini-Patel LASS 35 5.00
 NOTE: Students enrolling in the above section must also enroll in SPAN 011B, Section #47993.

N 47985 MTWTH 6:00PM - 8:30PM Staff LASS 43 5.00
 SECTION #47985 BEGINS 04/04/16 CLASS ENDS 05/27/16
 NOTE: This is a LATE START CLASS that begins on 4/4/16 and ends on 5/27/16. NOTE: Students enrolling in the above section must also enroll in SPAN 011B Lab, Section #47994.

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

47986 TTH 12:30PM - 3:00PM S Castellini-Patel LASS 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

47987 TTH 12:30PM - 3:00PM S Castellini-Patel LASS 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

47988 TTH 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

SPAN 003B ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION

Prerequisite: SPAN 003A or its equivalent. Continuation of reading and writing proficiency. Pass/No Pass Option. Transfer: UC/CSU

47989 TTH 12:30PM - 3:00PM S Castellini-Patel LASS 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

O 47991 A Bernardi ONLINE 0.50
 O 47992 A Bernardi ONLINE 0.50
 SECTION #47992 BEGINS 02/01/16 CLASS ENDS 03/24/16

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

O 47993 A Bernardi ONLINE 0.50
 O 47994 A Bernardi ONLINE 0.50
 SECTION #47994 BEGINS 04/04/16 CLASS ENDS 05/27/16

• **PREREQUISITES and COREQUISITES are MANDATORY.** If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
 • Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
 • **ADVISORY is a recommended preparation, not a REQUIREMENT.**
 • **IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.

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

47996 M 12:30PM - 3:40PM W Clay TA 28 3.00

THEAR 005B INTRODUCTION TO FILMMAKING

Prerequisite: THEAR 005A. Application of directing and filmmaking techniques in the preparation for individual and group film projects. Transfer: UC/CSU

47997 M 12:30PM - 3:40PM W Clay 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

47998 TTH 10:55AM - 12:20PM W Clay FOX 106 3.00

THEAR 006B WRITING FOR FILM AND TELEVISION

Prereq: 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

47999 TTH 10:55AM - 12:20PM W Clay 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

48000 MW 2:05PM - 3:30PM L Lowry TV STUD 3.00

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 behind-the-scene activities. Pass/No Pass Option. Transfer: UC/CSU

48001 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

48572 TTH 9:20AM - 10:45AM S Pfeffer TA 28 3.00
O 48002 E Dale ONLINE 3.00

SECTION #48002 BEGINS 03/21/16 CLASS ENDS 05/18/16
NOTE: This section #48002 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, March 21, 2016. After registering, go to the college's online classes web site and click on the ONLINE COURSES link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/ On the first day of class, go to: wvmccd.angellearning.com

THEAR 014A SURVEY OF FILM

Critical analysis of Horror and Science Fiction films. Pass/No Pass Option. Transfer: UC/CSU

48004 W 12:30PM - 3:40PM W Clay LASS 50 3.00
O 48006 J Allen ONLINE 3.00

SECTION #48006 BEGINS 03/21/16 CLASS ENDS 05/18/16
NOTE: This section #48006 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, March 21, 2016. After registering, go to the college's online classes web site and click on the ONLINE COURSES link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/ On the first day of the semester, use the following URL to access the ANGEL site: wvmccd.angellearning.com

THEAR 014B SURVEY OF FILM

Critical analysis of Westerns and Hollywood Musicals. Pass/No Pass Option. Transfer: UC/CSU

48007 T 12:30PM - 3:40PM B De Les Dernier FOX 120 3.00

THEAR 014C SURVEY OF FILM

Critical analysis of gangster and detective films. Pass/No Pass Option. Transfer: UC/CSU

48009 TH 12:30PM - 3:40PM W Clay FOX 120 3.00
O 48008 J Allen ONLINE 3.00

NOTE: This section #48008 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, February 1, 2016. After registering, go to the college's online classes web site and click on the ONLINE COURSES link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/ On the first day of the semester, use the following URL to access the ANGEL site: wvmccd.angellearning.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

48010 T 12:30PM - 3:40PM W Clay FOX 107 3.00
O 48011 J Allen ONLINE 3.00

SECTION #48011 BEGINS 03/21/16 CLASS ENDS 05/18/16
NOTE: This section #48011 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, March 21, 2016. After registering, go to the college's online classes web site and click on the ONLINE COURSES link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning/schedule/ On the first day of the semester use the following URL to access the ANGEL site: wvmccd.angellearning.com

THEAR 020 STUDIO THEATRE WORKSHOP

This course provides the student an opportunity to perform in a small, intimate studio theatre. Students participate in rehearsal and regularly scheduled performances. Auditions are required. Transfer: UC/CSU

48012 THF 6:10PM - 10:00PM B De Les Dernier MU 12 3.00
F 12:30PM - 4:20PM B De Les Dernier MU 12 3.00

SECTION #48012 BEGINS 02/11/16 CLASS ENDS 05/20/16
NOTE: Section #48012 Studio Production Workshop. Auditions and Technical theatre sign-ups are February 1, 2 and 3, 7:00 pm in the Campus Theatre (TA 26). Callbacks are February 4, 7:00 pm in the Campus Theatre (TA26). Rehearsals begin Monday, February 8, at 7:00 pm. For play title and additional information please call 408-741-2058.

THEAR 035A VOICE PRODUCTION AND ARTICULATION

This course offers instruction in the study of vocal development. It is designed to develop, strengthen, and free the voice of the student. Transfer: UC/CSU

48014 TTH 2:05PM - 3:30PM L Lowry 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

48015 MW 10:55AM - 12:20PM L Lowry TA 26 3.00
48568 TTH 9:20AM - 10:45AM A Zsadyani-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

48018 TTH 10:55AM - 12:20PM 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

48562 TTH 10:55AM - 12:20PM L Lowry TA 26 3.00

THEAR 044A MAKEUP FOR STAGE & SCREEN

This course is designed to introduce the student to the basic techniques and materials of stage and cinematic makeup. Pass/No Pass Option. Transfer: UC/CSU

48569 TTH 12:30PM - 1:55PM A Zsadyani-Yale TA 42 3.00

THEAR 047A FUNDAMENTALS OF COSTUME DESIGN

Introduction to techniques and procedures used by costume designers in theatre and film. Transfer: UC/CSU

48019 TTH 10:55AM - 12:20PM A Zsadyani-Yale TA 42 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.

THEAR 070 MAINSTAGE PRODUCTION WORKSHOP -PRESENT

Prerequisite: Audition/Interview. This course provides the student an opportunity to perform in a large proscenium style theatre. Students participate in rehearsals and regularly scheduled performances. Auditions are required. Transfer: UC/CSU

N 48020 TWF 6:10PM - 10:00PM C Fischer TA 26 3.00
SECTION #48020 BEGINS 02/09/16 CLASS ENDS 05/13/16
NOTE: Section #48020 Mainstage Production Workshop. Auditions and Technical theatre sign-ups are February 1, 2 and 3, 7:00 pm in the Campus Theatre (TA 26). Callbacks are February 4, 7:00 pm in the Campus Theatre (TA26). Rehearsals begin Monday, February 8, at 7:00 pm. For play title and additional information please call 408-741-2058.

WOMEN AND GENDER STUDIES

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

48682 TTH 12:30PM - 1:55PM L Burrill LASS 41 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. Students practice a variety of writing techniques, interpretive strategies, and research skills. Transfer: UC/CSU

N 47474 W 6:00PM - 9:10PM J Maia FOX 201 3.00
NOTE: Section #47474 has a Gender and Human Rights emphasis.
47463 TTH 9:20AM - 10:45AM D Gray LASS 40 3.00
NOTE: This class depends heavily on workshops and collaboration with peers. It focuses on Women and Gender Studies and contemporary memoirs and novels written by United States Latin@s.

ENGL 046 CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE

Advisory: Engl 1A and eligibility for Read 53. This course examines contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, Chicano/Latino, European American, and Middle Eastern-American. This course satisfies the 3-unit Cultural Diversity requirement for the associate degree. Pass/No Pass Option. Transfer: UC/CSU

48365 TTH 10:55AM - 12:20PML Burrill LASS 41 3.00
NOTE: Section #48365 has a Women/Gender/Queer Studies Focus.

ENGL 046H HONORS CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE

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

48366 TTH 10:55AM - 12:20PML Burrill LASS 41 3.00
NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614. Section #48366 has a Women/Gender/Queer Studies Focus.

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 47951 M Reed ONLINE 3.00
NOTE: This class has a Women's Studies Program emphasis. This class meets ONLINE and requires a computer, email, and internet access. This CLASS BEGINS on FEBRUARY 1st. Before you enroll, and for information visit the website at: <http://instruct.westvalley.edu/reed>. There are FOUR (4) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm, please refer to instructor's website. Students will not be able to access the course material until the first day of class.

WORK EXPERIENCE

Spring 2016 Work Experience Orientation			
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	2/1/16	10:45 am to 11:30 am	BU2
Tues	2/2/16	11:00 am to 11:45 am	BU2
Wed	2/3/16	12:45 pm to 1:30 pm	BU2
Wed	2/3/16	5:45 pm to 6:30 pm	BU2
Thurs	2/4/16	12:30 pm to 1:15 pm	BU2
Fri	2/5/16	11:45 am to 12:30 pm	BU2
Mon	2/8/16	2:00 pm to 2:45 pm	BU2
Tues	2/9/16	12:00 pm to 12:45 pm	BU2
Wed	2/10/16	1:00 pm to 1:45 pm	BU2
Thurs	2/11/16	5:30 pm to 6:15 pm	BU3

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.

NON-CREDIT

For additional noncredit course offerings, please go to <http://westvalley.edu/classes/non-credit.html> for a regularly updated schedule of our noncredit offerings.

LS 110 SUPERVISED TUTORING

Students will be assigned to tutoring by a counselor or instructor based on an identified learning need and will register in the tutoring course. Under direction of a certificated supervisor in the Tutorial Lab, students will receive tutorial assistance from peer tutors in areas of identified academic need and appropriate study skills to develop their ability to learn independently and become a more successful student.

47626 J Wagner

LS 110E SUPERVISED TUTORING - ENGLISH

Students will be assigned to tutoring by a counselor or instructor based on an identified learning need and will register in the tutoring course. Under direction of a certificated supervisor in the Tutorial Lab, students will receive tutorial assistance from peer tutors in areas of identified academic need and appropriate study skills to develop their ability to learn independently and become a more successful student.

47627 L Saito-Liu

LS 110M SUPERVISED TUTORING - MATH

Students will be assigned to tutoring by a counselor or instructor based on an identified learning need and will register in the tutoring course. Under direction of a certificated supervisor in the Tutorial Lab, students will receive tutorial assistance from peer tutors in areas of identified academic need and appropriate study skills to develop their ability to learn independently and become a more successful student.

47628 A Butcher

PE 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.

47777 MW	7:45AM - 9:10AM	C Ligocki	PE 12	0.00
47778 MW	10:55AM - 12:20PM	E Barrilleaux	PE 12	0.00
47779 MW	2:05PM - 3:30PM	E Barrilleaux	PE 12	0.00
47780 TTH	12:30PM - 1:55PM	C Ligocki	PE 12	0.00

PE 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.

47781 MW	9:20AM - 10:45AM	E Barrilleaux	PE 12	0.00
47782 TTH	10:55AM - 12:20PM	C Ligocki	PE 12	0.00

PE 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.

47783 TTH	9:20AM - 10:45AM	C Ligocki	PE 11	0.00
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PE 1.33 ADAPTED AQUATICS

This non-credit adapted physical education course is designed to meet the needs of students with disabilities. This class provides instruction in dynamic water exercises with a focus on the development of cardiovascular endurance, muscle strength, flexibility, and balance. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

47784 MW	12:30PM - 1:55PM	E Barrilleaux	POOL	0.00
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OFF-CAMPUS

AJ 160G ADVANCED OFFICER TRAINING

Prerequisite: Class participation is limited: 1) to PC 832 employees of an agency/department eligible for POST participation and/or 2) to individuals who have graduated from a public safety academy and are currently employed by a local, state, or federal law enforcement agency/department. This variable unit course updates skills and knowledge for currently employed law enforcement personnel.

48067	See instructor for sched	K Din	OFFCMP	1.00
48068	See instructor for sched	G Simpson	OFFCMP	0.25
48070	See instructor for sched	K Fraser	OFFCMP	0.50
48071	See instructor for sched	K Din	OFFCMP	2.00
48072	See instructor for sched	G Simpson	OFFCMP	2.50
48073	See instructor for sched	G Simpson	OFFCMP	3.00
48074	See instructor for sched	K Din	OFFCMP	3.50
48075	See instructor for sched	K Din	OFFCMP	4.00
48076	See instructor for sched	G Simpson	OFFCMP	4.00
48077	See instructor for sched	S Lopez	OFFCMP	1.00
48078	See instructor for sched	K Fraser	OFFCMP	1.50
48079	See instructor for sched	K Fraser	OFFCMP	4.00
48080	See instructor for sched	S Lopez	OFFCMP	2.00
48081	See instructor for sched	S Lopez	OFFCMP	3.50
48082	See instructor for sched	S Lopez	OFFCMP	4.00
48083	See instructor for sched	K Fraser	OFFCMP	2.50
48084	See instructor for sched	K Fraser	OFFCMP	3.00
48085	See instructor for sched	K Din	OFFCMP	0.25
48086	See instructor for sched	S Lopez	OFFCMP	0.25
48087	See instructor for sched	K Fraser	OFFCMP	0.25
48088	See instructor for sched	G Simpson	OFFCMP	0.50
48089	See instructor for sched	K Din	OFFCMP	0.50
48090	See instructor for sched	G Simpson	OFFCMP	1.00
48091	See instructor for sched	K Fraser	OFFCMP	1.00
48092	See instructor for sched	G Simpson	OFFCMP	1.50
48093	See instructor for sched	K Din	OFFCMP	1.50
48094	See instructor for sched	S Lopez	OFFCMP	1.50
48095	See instructor for sched	G Simpson	OFFCMP	2.00
48096	See instructor for sched		OFFCMP	2.00
48097	See instructor for sched	K Din	OFFCMP	2.50
48098	See instructor for sched	S Lopez	OFFCMP	2.50
48099	See instructor for sched	K Din	OFFCMP	3.00
48100	See instructor for sched	S Lopez	OFFCMP	3.00
48101	See instructor for sched	G Simpson	OFFCMP	3.50
48102	See instructor for sched	K Fraser	OFFCMP	3.50
48103	See instructor for sched	G Simpson	OFFCMP	4.50
48104	See instructor for sched	K Fraser	OFFCMP	4.50
48105	See instructor for sched	K Din	OFFCMP	4.50
48106	See instructor for sched	S Lopez	OFFCMP	4.50
48107	See instructor for sched	S Lopez	OFFCMP	0.50
48108	See instructor for sched	K Fraser	OFFCMP	5.00
48109	See instructor for sched	K Din	OFFCMP	5.00
48110	See instructor for sched	S Lopez	OFFCMP	5.00
48111	See instructor for sched	G Simpson	OFFCMP	5.00
48112	See instructor for sched		OFFCMP	5.50
48113	See instructor for sched	K Din	OFFCMP	5.50
48114	See instructor for sched	S Lopez	OFFCMP	5.50
48115	See instructor for sched	G Simpson	OFFCMP	5.50
48116	See instructor for sched	K Fraser	OFFCMP	6.00
48117	See instructor for sched	K Din	OFFCMP	6.00
48118	See instructor for sched	S Lopez	OFFCMP	6.00
48119	See instructor for sched	G Simpson	OFFCMP	6.00
48120	See instructor for sched	K Fraser	OFFCMP	6.50
48121	See instructor for sched	K Din	OFFCMP	6.50
48122	See instructor for sched	S Lopez	OFFCMP	6.50
48123	See instructor for sched	G Simpson	OFFCMP	6.50
48124	See instructor for sched	K Fraser	OFFCMP	7.00
48125	See instructor for sched	K Din	OFFCMP	7.00
48126	See instructor for sched	S Lopez	OFFCMP	7.00
48127	See instructor for sched	G Simpson	OFFCMP	7.00
48128	See instructor for sched	K Fraser	OFFCMP	7.50
48129	See instructor for sched	K Din	OFFCMP	7.50
48130	See instructor for sched	S Lopez	OFFCMP	7.50
48131	See instructor for sched	G Simpson	OFFCMP	8.00
48132	See instructor for sched	G Simpson	OFFCMP	7.50
48133	See instructor for sched	K Fraser	OFFCMP	8.00
48134	See instructor for sched	S Lopez	OFFCMP	8.00
48135	See instructor for sched	K Din	OFFCMP	8.00

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.

48136	See instructor for sched	G Simpson	OFFCMP 8.50	48184	See instructor for sched	T Lera	OFFCMP 4.50
48137	See instructor for sched	K Din	OFFCMP 8.50	48185	See instructor for sched	B Cole	OFFCMP 5.00
48138	See instructor for sched	K Fraser	OFFCMP 8.50	48186	See instructor for sched	B Cole	OFFCMP 5.50
48139	See instructor for sched	S Lopez	OFFCMP 8.50	48187	See instructor for sched	T Lera	OFFCMP 5.50
48140	See instructor for sched	G Simpson	OFFCMP 9.00	48188	See instructor for sched	B Cole	OFFCMP 6.00
48141	See instructor for sched	K Fraser	OFFCMP 9.00	48189	See instructor for sched	T Lera	OFFCMP 6.00
48142	See instructor for sched	K Din	OFFCMP 9.00	48190	See instructor for sched	B Cole	OFFCMP 6.50
48143	See instructor for sched	S Lopez	OFFCMP 9.00	48191	See instructor for sched	T Lera	OFFCMP 6.50
48144	See instructor for sched	G Simpson	OFFCMP 9.50	48192	See instructor for sched	B Cole	OFFCMP 7.00
48145	See instructor for sched	K Fraser	OFFCMP 9.50	48193	See instructor for sched	T Lera	OFFCMP 7.00
48146	See instructor for sched	K Din	OFFCMP 9.50	48194	See instructor for sched	B Cole	OFFCMP 7.50
48147	See instructor for sched	S Lopez	OFFCMP 9.50	48195	See instructor for sched	T Lera	OFFCMP 7.50
48148	See instructor for sched	G Simpson	OFFCMP10.00	48196	See instructor for sched	B Cole	OFFCMP 8.00
48149	See instructor for sched	K Fraser	OFFCMP10.00	48197	See instructor for sched	T Lera	OFFCMP 8.00
48150	See instructor for sched	K Din	OFFCMP10.00	48198	See instructor for sched	B Cole	OFFCMP 8.50
48151	See instructor for sched	S Lopez	OFFCMP10.00	48199	See instructor for sched	T Lera	OFFCMP 8.50
48742	See instructor for sched	B Cole	OFFCMP 0.25	48200	See instructor for sched	B Cole	OFFCMP 9.00
48743	See instructor for sched	B Cole	OFFCMP 0.50	48201	See instructor for sched	T Lera	OFFCMP 9.00
48744	See instructor for sched	B Cole	OFFCMP 1.00	48202	See instructor for sched	B Cole	OFFCMP 9.50
48745	See instructor for sched	B Cole	OFFCMP 1.50	48203	See instructor for sched	T Lera	OFFCMP 9.50
48746	See instructor for sched	B Cole	OFFCMP 2.00	48205	See instructor for sched	B Cole	OFFCMP10.00
48747	See instructor for sched	B Cole	OFFCMP 2.50	48206	See instructor for sched	T Lera	OFFCMP10.00
48748	See instructor for sched	B Cole	OFFCMP 3.00	48207	See instructor for sched	B Cole	OFFCMP10.50
48749	See instructor for sched	B Cole	OFFCMP 3.50	48208	See instructor for sched	T Lera	OFFCMP10.50
48750	See instructor for sched	B Cole	OFFCMP 4.00	48209	See instructor for sched	B Cole	OFFCMP11.00
48751	See instructor for sched	B Cole	OFFCMP 4.50	48210	See instructor for sched	T Lera	OFFCMP11.00
48752	See instructor for sched	B Cole	OFFCMP 5.00	48211	See instructor for sched	B Cole	OFFCMP11.50
48753	See instructor for sched	B Cole	OFFCMP 5.50	48212	See instructor for sched	T Lera	OFFCMP11.50
48754	See instructor for sched	B Cole	OFFCMP 6.00	48213	See instructor for sched	B Cole	OFFCMP12.00
48755	See instructor for sched	B Cole	OFFCMP 6.50	48214	See instructor for sched	T Lera	OFFCMP12.00
48756	See instructor for sched	B Cole	OFFCMP 7.00	48215	See instructor for sched	B Cole	OFFCMP12.50
48757	See instructor for sched	B Cole	7.50	48216	See instructor for sched	T Lera	OFFCMP12.50
48758	See instructor for sched	B Cole	OFFCMP 8.00	48217	See instructor for sched	B Cole	OFFCMP13.00
48759	See instructor for sched	B Cole	OFFCMP 8.50	48218	See instructor for sched	T Lera	OFFCMP13.00
48760	See instructor for sched	B Cole	OFFCMP 9.00	48219	See instructor for sched	B Cole	OFFCMP13.50
48761	See instructor for sched	B Cole	OFFCMP 9.50	48221	See instructor for sched	B Cole	OFFCMP14.00
48762	See instructor for sched	B Cole	OFFCMP10.00	48222	See instructor for sched	T Lera	OFFCMP14.00
				48223	See instructor for sched	B Cole	OFFCMP14.50
				48224	See instructor for sched	T Lera	OFFCMP14.50
				48225	See instructor for sched	B Cole	OFFCMP15.00
				48226	See instructor for sched	T Lera	OFFCMP15.00
				48227	See instructor for sched	B Cole	OFFCMP15.50
				48228	See instructor for sched	T Lera	OFFCMP15.50
				48229	See instructor for sched	B Cole	OFFCMP16.00
				48230	See instructor for sched	T Lera	OFFCMP16.00
				48231	See instructor for sched	T Lera	OFFCMP 5.00

AJ 160J STANDARDS AND TRAINING FOR CORRECTIONS

Prerequisite: Class participation is limited to employees of an agency/department eligible for participation in Standards and Training for Corrections (STC). This course covers topics that meet education and training objectives for probation officers and adult and juvenile institution staff. Topics include legal, procedural, communication, safety and security, medical and mental/emotional issues, casework, and management and supervision. This is a variable unit course. Pass/No Pass Option

48158	See instructor for sched	C Fontes	OFFCMP 0.25
48159	See instructor for sched	C Fontes	OFFCMP 0.50
48160	See instructor for sched	C Fontes	OFFCMP 2.00
48161	See instructor for sched	C Fontes	OFFCMP 2.50
48162	See instructor for sched	C Fontes	OFFCMP 3.00
48163	See instructor for sched	C Fontes	OFFCMP 1.00
48164	See instructor for sched	C Fontes	OFFCMP 1.50

AJ 160K FIELD TRAINING FOR OFFICERS

Prerequisite: AJ 160L. The course covers the basic functions of patrol services and operations for peace officers who have completed a POST certified Academy. This is a variable unit course. Pass/No Pass Option.

48220	See instructor for sched	T Lera	OFFCMP13.50
48165	See instructor for sched	B Cole	OFFCMP 0.25
48166	See instructor for sched	T Lera	OFFCMP 2.50
48167	See instructor for sched	B Cole	OFFCMP 0.50
48168	See instructor for sched	T Lera	OFFCMP 0.50
48169	See instructor for sched	B Cole	OFFCMP 1.00
48170	See instructor for sched	T Lera	OFFCMP 1.00
48171	See instructor for sched	B Cole	OFFCMP 1.50
48172	See instructor for sched	G Peterson	OFFCMP 1.50
48173	See instructor for sched	B Cole	OFFCMP 2.00
48174	See instructor for sched	T Lera	OFFCMP 2.00
48175	See instructor for sched	B Cole	OFFCMP 2.50
48176	See instructor for sched	T Lera	OFFCMP 2.50
48177	See instructor for sched	B Cole	OFFCMP 3.00
48178	See instructor for sched	T Lera	OFFCMP 3.00
48179	See instructor for sched	B Cole	OFFCMP 3.50
48180	See instructor for sched	T Lera	OFFCMP 3.50
48181	See instructor for sched	B Cole	OFFCMP 4.00
48182	See instructor for sched	T Lera	OFFCMP 4.00
48183	See instructor for sched	B Cole	OFFCMP 4.50

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).

47277	F	10:15AM - 12:20PML	Gallardo	SM 58	3.00
			L Gallardo	OFFCMP	

NOTE: Section #47277 meets both in the classroom and in the field. The first day of class is Friday 2/05/16 from 10:15-12:20p in SM 58. Additional classroom meetings are scheduled for 2/19, 2/26, 3/04, 3/11, 3/18, 4/15, and 4/22. The field trip meets in Owens Valley 3/25/16 through 3/30/16. Students are responsible for travel, meals, and camping equipment, plus related expenses. For more information, contact Leticia Gallardo: leticia.gallardo@wvm.edu, (408) 741-2416 or visit instruct.westvalley.edu/gallardo.

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.

47585			K Gaiero	OFFCMP 2.00
			SECTION #47585 BEGINS 04/04/16 CLASS ENDS 05/23/16	
			NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email contact info: kris.gaiero@westvalley.edu Phone: (408) 741-4019	

- **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.

48295 K Gaiero OFFCMP 2.00
NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email contact info: kris.gaiero@westvalley.edu Phone: (408) 741-4019

HTECH 054B INTERNSHIP

Prerequisite: HTECH 001 and HTECH 002 and HTECH 004 and HTECH 006 and HTECH 007 and HTECH 008 and HTECH 041 and HTECH 043 and HTECH 055 and HTECH 057 and HTECH 058 and HTECH 063. Practical experience, under supervision, in a physician's office or clinic with classroom critique. Pass/No Pass Only.

48289 K Gaiero OFFCMP 4.00
SECTION #48289 BEGINS 04/04/16 CLASS ENDS 05/23/16
NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email contact info: kris.gaiero@westvalley.edu Phone: (408) 741-4019

48486 K Gaiero OFFCMP 4.00
NOTE: Student MUST CONTACT INSTRUCTOR for Add Code or Add Slip prior to Last Day to Add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email contact info: kris.gaiero@westvalley.edu Phone: (408) 741-4019

ID 090A INTERIOR DESIGN INTERNSHIP

Prerequisites: 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

47607 D Hurd OFFCMP 3.00
NOTE: Students must contact instructor prior to registering for any Internship class.

ID 090B INTERIOR DESIGN INTERNSHIP

Prerequisites: ID 040, ID 045, ID 050, and ID 060. Advisory: MATH 902. This course provides students with in-the-field experience, working directly under the supervision of an interior designer or interior design-related professional. Students are able to apply knowledge and skills learned in the Interior Design Certificate courses, further enhancing the learning process. Opportunities and encouragement to continue to research career possibilities are provided. This 4-unit internship course is required for completion of the Interior Design Advanced Certificate and the FIDER Accredited Advanced Certificate programs. This course is West Valley College AA/AS degree and certificate applicable. Pass/No Pass Only. Transfer: CSU

48716 Wkly hrs by arr D Hurd OFFCMP 4.00

ID 090C KITCHEN AND BATH DESIGN INTERNSHIP

Prerequisite: ID 050. Advisory: MATH 902 or MATH 902P. This course is intended to provide students with experience working in the interior design profession with an emphasis on kitchen and bathroom design and related areas. A minimum of 240 unpaid or 300 paid internship hours are required. Pass/No Pass Only. Transfer: CSU

48718 D Hurd OFFCMP 4.00

ID 090D SUSTAINABLE DESIGN INTERNSHIP

Prerequisite: ID 029A, ID 029B, ID 029C and/or ID 029D. Advisory: MATH 902 or MATH 902P. This internship is specific to sustainable design, providing students with in-the-field experience, working directly under the supervision of a design-related professional with either appropriate sustainable design credentials. Pass/No Pass Only. Transfer: CSU

47608 D Hurd OFFCMP 3.00

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

48306 MTTH 3:15PM - 4:30PM S Blasberg LYN 403 4.00

NOTE: Section #48306 is being held at Lynbrook High School in Room 403 and is open to all students. This class will use WebAssign as a required tool. Textbooks are required, but you are encouraged to buy a new textbook with a WebAssign license. Texas Instruments TI-83+ or TI-84+ graphing calculator is required.

PE 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

48557 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00

PE 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 stair-master, stationary bike, treadmill, seated rowing machine, elliptical, and other apparatuses. Pass/No Pass Option. Transfer: UC/CSU

47849 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00

NOTE: Emphasis Trail Running

PE 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

47850 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00

NOTE: Attendance is MANDATORY to first class session. First class meeting will be in PE 4. Subsequent classes will meet off campus.

PE 12.20 OPEN WATER DIVER

Advisory: Students must concurrently enroll in PE 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 an Open Water Diver SCUBA certification. Pass/No Pass Only. Transfer: UC/CSU

47802 SSU 8:00AM - 3:25PM D Hambleton OFFCMP 1.50
S McEvoy ONLINE

NOTE: Section 47802 meets 4/2, 4/3, 4/23, & 4/24 off campus for lab work. The lecture component is conducted online. Off campus dates may change based on environmental conditions. Students must be enrolled in PE 7.23 Section #47872, Scuba Diving. Mandatory fee required for materials necessary to achieve course objectives, provided at a cost, \$18.

PE 12.22 ADVANCED MARINE DIVER

Students must concurrently enroll in 7.24 or provide instructor documentation of equivalency. Students must be open water certified. Students must be open water certified; eligibility for Engl 001A and Read 053. This course provides the opportunity for students to learn the knowledge and skills of advanced diving in open water. Upon successful completion of this course, students will qualify for Advanced Open Water Diver certification. Pass/No Pass Only. Transfer: UC/CSU

W 47803 SSU 8:00AM - 3:25PM D Hambleton OFFCMP 1.50
S McEvoy ONLINE

NOTE: Section 47803 meets 4/2, 4/3, 4/23 & 4/24 off campus for lab work. The lecture component is conducted online. Off campus dates may change based on environmental conditions. Students must be enrolled in PE 7.24 Section #47879, Adv. Scuba Diving. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$18.

SL 060B AMERICAN SIGN LANGUAGE (AMESLAN)

Advisory: Eligibility for English 1A and Reading 053. 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

47967 MW 2:30PM - 3:55PM Q Meng LHS 1 3.00

NOTE: This class meets at Leigh High School, room 1.

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.