

SPRING SEMESTER 2019 January 28 - May 24

Continuing students receive priority by e-mail or in the mail	Week of October 29
Web reg (see page 13)	Beginning November 13
Concurrent enrollment registration for high school seniors	
Concurrent enrollment registration for high school juniors	December 12
First day of classes	January 28
Last day for high school students to process ADD Slips for a full semester length class	February 8
Last day to ADD a semester length class is	February 10
Last day to ADD short term classes	10% of total days
Last day to DROP a semester length class without a "W" and with a refund is	February 10
Last day to DROP 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 14
President's Holiday (All Offices Closed, No Saturday classes)	February 15 - 18
Deadline to Petition for Spring Graduation	
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	g financial aid funds April 10
Last day to DROP a semester length class with a "W" is	April 25
Last day to DROP a short term class with a "W" is	
Cesar Chavez Observance (All Offices Closed)	
Spring Break	April 1 - 6
Final exams	May 18 - 24
Graduation	May 22
Memorial Day Holiday (All Offices Closed)	May 27
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., January 23, 2019 at 6:30 pm in the Cilker building.

ACCT 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: CSU/UC

	32020	MW	8:15AM -	10:45AM	N Ghodrat	CHE	130	5.00
	32021	MW	10:55AM -	- 1:25PM	R Castello-Heath	CHE	132	5.00
	32022	TTh	8:15AM -	10:45AM	R Castello-Heath	CHE	132	5.00
	32057	TTh	10:55AM -	- 1:25PM	J Henderson	CHE	132	5.00
0	32058				R Castello-Heath	ON	LINE	5.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

N Ghodrat ONLINE 5.00
SECTION #32060 BEGINS 03/25/19 CLASS ENDS 05/24/19
NOTE: This is a LATE START course. This section meets only
ONLINE using Canvas (wvm.instructure.com); link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact information.

J Henderson ONLINE 5.00
SECTION #32059 BEGINS 01/28/19 CLASS ENDS 03/22/19
NOTE: This is a SHORT course. This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ACCT 011 ACCOUNTING FUNDAMENTALS - MANAGERIAL

Prerequisite: ACCT 010. Topics covered include basic cost concepts, job order and process cost systems, activity based costing, cost behavior, cost-volume-profit planning, profit planning and budgeting, responsibility accounting and flexible budgeting, standard costing and variance analysis, decision-making, capital expenditure budgeting, and ethical issues. Transfer: CSU/UC

32062	MW	8:15AM - 10:45AM	R Castello-Heath	CHE 132	5.00
32067	MW	10:55AM - 1:25PM	N Ghodrat	CHE 130	5.00
32065	TTh	8:15AM - 10:45AM	L Hammond	CHE 130	5.00

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.

H 32061 T 7:00PM - 9:30PM CHE 132 5.00 T Ratchford

ONLINE NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

O 32068 N Ghodrat ONLINE 5.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32063 J Henderson ONLINE 5.00 SECTION #32063 BEGINS 03/25/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information.

ACCT 050 ACCOUNTING FOR SMALL BUSINESS

Advisory: MATH 902. Non-theoretical, practical approach to accounting for small businesses. It covers the accounting for a service-type business. Pass/No Pass Option.

R Castello-Heath O 32071 ONLINE 1.00 SECTION #32071 BEGINS 04/08/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information.

ACCT 060 ACCOUNTING FUNDAMENTALS QUICKBOOKS

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

O 32073 F Fakoor ONLINE 4.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ADMINISTRATION OF JUSTICE

NOTE: The Administration of Justice Department will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

ADMJ 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: CSU/UC

32681 I	MW	12:30PM - 1:55PM	T Morgan	CHE 152	3.00		
32680	TTh	9:20AM - 10:45AM	J Costa	CHE 150	3.00		
34841	TTh	2:45PM - 4:10PM	T Morgan	BHS	3.00		
I	NOTE: This class meets at Branham High School and enrollment is						
restricted to high school students.							

34855 TTh 2:45PM - 4:10PM J Costa PHS 13 3.00 NOTE: This class meets at Prospect High School and enrollment is restricted to high school students.

34857 2:45PM - 4:10PM V Castillo WHS 13 TTh 3.00 NOTE: This class meets at Westmont High School and enrollment is restricted to high school students.

O 32679 V Castillo ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ADMJ 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: CSU/UC

CHE 152 3.00 32683 TTh 9:20AM - 10:45AM V Castillo **O** 32682 V Castillo ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ADMJ 003 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM

Advisory: ADMJ 001. This course covers the legal process from pre-arrest, arrest through trial, sentencing, and correctional procedures. Transfer: CSU/ UC

34184 MW 9:20AM - 10:45AM T Morgan CHE 152 3.00

ADMJ 004 LEGAL ASPECTS OF EVIDENCE

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

9:20AM - 10:45AM T Morgan 34185 TTh CHE 154B 3.00

ADMJ 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

O 32686 J Smith ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

information. **ADMJ 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

34186 TTh 10:55AM - 12:20PMV Castillo CHE 150 3.00

ADMJ 012 MENTAL HEALTH AND CRISIS MANAGEMENT IN THE CRIMINAL **JUSTICE SYSTEM**

The course focuses on how and why individuals with serious mental illness become involved in the criminal justice system, and on how the criminal justice and public mental health systems respond to that involvement. Topics include law enforcement responses, court-based strategies, mental health and corrections, community supervision of individuals with mental illness, violence and mental disorder, and unique challenges associated with female and juvenile populations. Pass/No Pass Option.

34353 TTh 10:55AM - 12:20PMJ Costa CHE 154B 3.00

ADMJ 014 ALCOHOL, NARCOTICS AND DRUG ABUSE

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

O 32688 J Smith ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

ADMJ 021 COMMUNITY RELATIONS

information.

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: CSU/UC

34188 TTh 10:55AM - 12:20PMT Morgan CHE 152 3.00

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ADMJ 023 POLICE REPORT WRITING

This course introduces students to the standards and skills for writing police crime reports. Transfer: CSU

32690 MW 10:55AM - 12:20PMT Morgan CHE 152 3.00

ADMJ 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 32692 Th 6:00PM - 9:10PM J Garrido CHE 154B 3.00

ADMJ 100G INTRODUCTION TO CORRECTIONS

This course is designed to provide the student with an overview of the history and trends of corrections. It focuses on the legal issues, specific laws and general operation of correctional institutions. Pass/No Pass Option. Transfer: CSU 34187 TTh 12:30PM - 1:55PM V Castillo CHE 152 3.00

AMERICAN SIGN LANGUAGE

ASLA 060A AMERICAN SIGN LANGUAGE I

This course is designed for the development of and practice in elementary American Sign Language (ASL). It offers preparation for acquiring a visual gestural language; finger spelling; vocabulary; modeling and use of basic grammatical structure. It has a focus on beginning communication skills with emphasis on comprehension. Basic cultural aspects of deafness; historical and linguistic elements of sign language are covered also. The course is taught solely in American Sign Language. Pass/No Pass Option. Transfer: CSU/UC

3 TTh 2:45PM - 5:15PM Staff WHS 44 5.00 NOTE: This class meets at Westmont High School and enrollment is restricted to high school students only.

ASLA 060B AMERICAN SIGN LANGUAGE II

Prerequisite: ASLA 060A. This course is designed to give students the opportunity to expand expressive and receptive skills in American Sign Language by providing vocabulary and grammar knowledge to achieve intermediate proficiency in the language and by offering materials to deepen their knowledge and understanding of Deaf culture and history. Pass/No Pass Option. Transfer: CSU/UC

 34275
 MW
 2:30PM - 5:00PM
 T Meng
 LHS 62
 5.00

 NOTE:
 This class meets at Leigh High School.

 34822
 TTh
 2:15PM - 4:45PM
 T Meng
 SARA 706
 5.00

 NOTE:
 This class meets at Saratoga High School.

 N
 34271
 MW
 6:30PM - 9:00PM
 C Malabuyo
 LASS 40
 5.00

ANTHROPOLOGY

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ANTH 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY

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

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 33833

J Ulloa ONLINE 3.00

SECTION #33833 BEGINS 04/08/19 CLASS ENDS 05/15/19

NOTE: This is a LATE START course. This section meets only

ONLINE using Canvas (wwm.instructure.com); link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact information.

J Otte ONLINE 3.00 SECTION #32032 BEGINS 03/18/19 CLASS ENDS 05/15/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/

ANTH 002 INTRODUCTION TO ARCHAEOLOGY

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

schedule for class and instructor contact information.

32006 MW 10:55AM - 12:20PM A Kindon LASS 30 3.00

ANTH 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: CSU/UC

32007 TTh 10:55AM - 12:20PMA Kindon LASS 39 3.00 32033 J Otte ONLINE 3.00 SECTION #32033 BEGINS 02/20/19 CLASS ENDS 05/15/19

SECTION #32033 BEGINS 02/20/19 CLASS ENDS 05/15/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 34901 J Ulloa ONLINE 3.00 SECTION #34901 BEGINS 03/18/19 CLASS ENDS 03/17/19

NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ANTH 003H HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY

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

32004 MW 9:20AM - 10:45AM A Kindon LASS 30 3.00 NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors.

ANTH 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: CSU/UC

J Ulloa ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

information.

ARCHITECTURE

NOTE: The Architecture/Landscape Architecture Department will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

ARCH 045 ARCHITECTURAL BUILDING CODES

This course covers the building permit process and definition of building codes as described in the International Building Code. The course emphasizes use and occupancy, special use and occupancy, building heights and areas, type of construction, fire-resistive construction, interior finishes, fire-protection systems, means of egress, accessibility, interior environment, energy efficiency, exterior walls, roof assemblies, structural provisions, building materials and systems, and existing structures. Pass/No Pass Option. Transfer: CSU 32055 S Ghahramani ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (www.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact 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.

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: CSU/UC

N 32056 TTh 5:15PM - 6:40PM C Clancy CIL 126 3.00

ARCH 050 CONSTRUCTION MATERIALS & METHODS

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

N 32064 MW

5:15PM - 6:40PM R Smith

CIL 126 3.00

ARCH 051 ARCHITECTURAL GRAPHICS: DRAWING & SKETCHING

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: CSU/UC

N 32066 MW

7:00PM - 10:00PM F Javanmardian CIL 126 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion

meets M from 8:30PM - 10:00PM and W from 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: CSU/UC

32069 TTh

9:20AM - 12:25PM A Parsano NOTE: Class meeting time is for the lecture and lab. Lab portion

meets T from 11:00AM - 12:25PM and Th from 9:20AM - 12:25PM.

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: CSU/UC

32070 TTh

1:30PM - 2:55PM S Ghahramani

CIL 124 3.00

CIL 126 3.00

CII 126 3.00

ARCH 056 BASIC ARCHITECTURAL DESIGN

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

9:20AM - 12:25PM S Ghahramani NOTE: Class meeting time is for the lecture and lab. Lab portion

meets M from 11:00AM - 12:25PM and W from 9:20AM - 12:25PM.

ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE

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

2:05PM - 5:15PM S Ghahramani 32074 MW CIL 124 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 3:50PM - 5:15PM and W from 2:05PM - 5:15PM.

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

34221 F

9:20AM - 12:30PM W Liskamm

CIL 126 3.00

ARCH 061 ARCHITECTURAL DESIGN I

Prereg: Arch 056, Advisory: ARCH 049 or ARCH 058. This course is an architectural design studio. It introduces a full range of architectural ideas and issues through drawing exercises, analysis of precedents, and exploration of design methods. Students develop design skills by conceptualizing and representing architectural ideas and making aesthetic judgments about building design. Design problems range from those of the immediate environment of the individual to that of small social groups. Students develop their architectural creativity by use of software such as Rhino, SketchUp, and Revit. Pass/ No Pass Option. Transfer: CSU/UC

N 32079 TTh

7:00PM - 10:00PM C Clancy

CII 124 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion

meets T from 8:30PM - 10:00PM and Th from 7:00PM - 10:00PM.

ARCH 062 ARCHITECTURAL DESIGN II

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

N 32083 TTh

7:00PM - 10:00PM C Clancy

CIL 124 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 8:30PM - 10:00PM and Th from 7:00PM - 10:00PM.

ARCH 063 ARCHITECTURAL DESIGN III

Prereq: ARCH 062. This course is an advanced architectural design studio. Students develop an understanding of context and precedent in the construction of architectural form, and are introduced to contextual and programmatic densities in addition to circulatory, spatial, and organizational strategies in the design process. Discussions regarding architecture's role in mediating culture, nature and technology assist with developing the students' architectural vocabulary. Students develop their architectural creativity by use of software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC 7:00PM - 10:00PM C Clancy

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 8:30PM - 10:00PM and Th from 7:00PM - 10:00PM.

ARCH 066 ADVANCED REVIT ARCHITECTURE

This course focuses on 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. The course focuses on the process of developing projects with Revit. This course emphasizes the creation of a set of construction documents and advanced rendering perspectives from a 3D model of a building project and its context. Pass/No Pass Option. Transfer: CSU

9:20AM - 12:30PM S Ghahramani NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:30AM - 12:30PM.

ART

ARTS 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: CSU/UC

32153 TTh **O** 32158

9:20AM - 10:45AM K Arnold

CIL 131 3.00

C Napoli Abella Reiss ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com): link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

ARTS 001B SURVEY OF WESTERN ART II

information.

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: CSU/UC

32163 MW **Q** 32164

9:20AM - 10:45AM C Napoli Abella Reiss CIL 131

C Napoli Abella Reiss ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instruc-

ture.com): link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ARTS 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: CSU/UC

32165 MW

10:55AM - 12:20PM C Napoli Abella Reiss CIL 131 3.00

ARTS 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: CSU/UC

ARTS 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: CSU/UC

ONLINE
SECTION #32228 BEGINS 03/19/19 CLASS ENDS 05/18/19
NOTE: This is a LATE START course. This section meets only

ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32167 K Arnold ONLINE 3 SECTION #32167 BEGINS 03/19/19 CLASS ENDS 05/18/19

SECTION #32167 BEGINS 03/19/19 CLASS ENDS 05/18/19
NOTE: This is a LATE START course. This section meets only
ONLINE using Canvas (wvm.instructure.com): link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact information.

ARTS 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: CSU/UC

O 32230 K Arnold ONLINE 3.00 SECTION #32230 BEGINS 03/19/19 CLASS ENDS 05/18/19
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from

the top of the WVC hompage. Go to westvalley edu/elearning/schedule for class and instructor contact information.

ARTS 014 WOMEN IN ART HISTORY

This course is a survey of women 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. It includes an examination of the major art periods, theories, criticism, and feminist criticism. Pass/No Pass Option. Transfer: CSU/UC

O 32232

C Napoli Abella Reiss ONLINE 3.00 SECTION #32232 BEGINS 03/19/19 CLASS ENDS 05/18/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contract information.

ARTS 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. Students receive an introduction to pictorial composition and perspective and an introduction to drawing media: pencil, charcoal, conte, and pen and ink. Studio practice emphasizes basic shading principles, techniques and development of "line" qualities of graphic presentation. Students have the opportunity to learn skills, which enable them to develop an aesthetic vocabulary leading to independent critical judgment. Pass/No Pass Option. Transfer: CSU/UC

H 34158 K Arnold ONLINE 3.00
+ LAB MW 8:45AM - 10:45AM K Arnold CIL 115
NOTE: This is a HYBRID course that meets weekly IN-PERSON
and ONLINE using Canvas (wvm.instructure.com); link to Canvas
from the top of the WVC homepage. Instructions for the course will

be given at the first class meeting.
32233 MW 10:55AM - 2:00PM G Tolomei ART 38 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion

meets MW from 11:55AM - 2:00PM. 34863 TTh 2:10PM - 5:15PM H Brueckner ART 38 3.00

ARTS 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: CSU/UC

34865 MW 2:10PM - 5:15PM K Mencher ART 38 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

0 32259 J Challas ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ARTS 033C COLOR DESIGN

Advisory: ARTS 033A. Students have the opportunity to refine their basic design skills and use of color concepts based on theory. Projects focus on color attributes such as hue, value, intensity, weight, distance, temperature, color schemes, and color interaction. Pass/No Pass Option. Transfer: CSU/ LIC

32263 J Challas ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ARTS 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: CSU/UC

32264 MW 10:55AM - 2:00PM M Nobriga CIL 115 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM.

ARTS 035B INTERMEDIATE LIFE DRAWING

Advisory: ARTS 035A. This course gives students the opportunity to refine basic figure drawing skills through an emphasis on creative expression. This course also gives students the opportunity to gain an expanded understanding of proportion, structure, modeling, movement, and description of the human form. A variety of drawing materials is used including color media. Pass/No Pass Option. Transfer: CSU/UC

N 32266 TTh 5:15PM - 8:20PM H Chen CIL 115 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:15PM - 8:20PM.

ARTS 035D ADVANCED LIFE DRAWING

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

N 32275 TTh 5:15PM - 8:20PM H Chen CIL 115 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:15PM - 8:20PM.

ARTS 047A BEGINNING WATERCOLOR

In this class, students are introduced to basic techniques and applications of traditional materials associated with painting in aqueous media. Pass/No Pass Option. Transfer: CSU/UC

32276 MW 10:55AM - 2:00PM M Niven V 16 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM.

[•] 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.

H-HYBRID CLASS N-NIGHT CLASS O-ONLINE CLASS W-WEEKEND CLASS

ARTS 047B INTERMEDIATE WATERCOLOR

In this class students have the opportunity to refine their technical skills associated with watercolor and related aqueous media. The focus of this class is on paint handling, using appropriate compositional structure and color necessary to the development of a personal style. Pass/No Pass Option. Transfer: CSU/UC

279 TTh 2:10PM - 5:15PM C Sicat CIL 115 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS 047C INTERMEDIATE-ADVANCED WATERCOLOR

In this class students are introduced to alternative painting surfaces, materials and procedures in combination with traditional watercolor and aqueous media approaches. This class emphasizes advanced theories of color and composition. Further evolution of a personal style is encouraged in this class in combination with art historical research. Pass/No Pass Option. Transfer: CSU/UC

32280 TTh 2:10PM - 5:15PM C Sicat CIL 115 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS 047D ADVANCED WATERCOLOR

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. Projects focus on series and theme development. Studio work is supplemented with painting-oriented research, writing, and verbal appraisals. Pass/No Pass Option. Transfer: CSU/UC

32282 TTh 2:10PM - 5:15PM C Sicat CIL 115 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS 049A BEGINNING PAINTING

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

32284 MW 2:10PM - 5:15PM M Niven ART 38 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

32283 TTh 10:55AM - 2:00PM H Brueckner ART 38 3.00 Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

ARTS 049B INTERMEDIATE PAINTING

Advisory: ARTS 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: CSU/UC

32287 F 8:15AM - 2:45PM H Brueckner ART 38 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

ARTS 049C INTERMEDIATE-ADVANCED PAINTING

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

32352 F 8:15AM - 2:45PM K Mencher ART 9 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

ARTS 049D ADVANCED PAINTING

Advisory: ARTS 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: CSU/UC

32379 F 8:15AM - 2:45PM K Mencher ART 9 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

ARTS 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: CSU/UC

O 32441

J Challas

ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ARTS 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

32442 MW 10:55AM - 2:05PM C Cryer CIL 120 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 12:40PM - 2:05PM. This course uses Autodesk MAYA 2019 on the Macintosh platform.

ARTS 057B ANIMATION II

Prerequisite: ARTS 057A. This course provides students with the opportunity to develop intermediate computer generated imaging (CGI) skills. Topics include mechanical and organic modeling, UV mapping and shading, best practices for lighting with default render engines, basic bi-pedal character rigs, rendering parameters for basic editing. Transfer: CSU

H 32443 MW 2:10PM - 3:30PM C Cryer CIL 120 4.00 + LAB C Cryer ONLINE

NOTE: This course uses Autodesk MAYA 2019 on the Macintosh platform. This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

ARTS 057C ANIMATION III

Prerequisite: ARTS057B. This course provides students with the opportunity to develop intermediate to advanced computer generated imaging (CGI) skills. Topics include realistic organic modeling and UV mapping, multi-node shading networks, photo-real lighting environments, advanced rigging set-up and animation techniques, including dynamic simulations, rendering and editing.

 H
 34882 MW
 2:10PM - 3:35PM
 C Cryer
 CIL 120
 4.00

 + LAB
 C Cryer
 ONLINE

NOTE: This course uses Autodesk MAYA 2016 on the Macintosh platform. This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

ARTS 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

32483 TTh 10:55AM - 2:00PM D Fenstermacher V 13 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

S Arena ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ARTS 062B INTERMEDIATE PHOTOGRAPHY

Advisory: PHOTO 101 or ARTS 062A. This course continues the investigation of the historical and practical aspects of photography with a focus on the black and white image. Students have the opportunity to examine not only their own work, but the work of masters in the field to gain a better understanding of the tools necessary to create more compelling compositions. Pass/No Pass Option. Transfer: CSU

34256 MW 2:10PM - 5:15PM D Fenstermacher V 13 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

ARTS 065A CERAMICS-HANDBUILDING

This course is an introduction to two- and three-dimensional ceramic design, focusing on clay compositions, decoration techniques and hand-building techniques. This course includes art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for creative expression. Pass/No Pass Option. Transfer: CSU/UC

32444 MW 9:15AM - 12:20PM M Fabian ART 32 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:15AM - 12:20PM.

34260 TTh 2:10PM - 5:15PM S Rios ART 32 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS 065B CERAMICS-HANDBUILDING II

Advisory: ARTS 065A. This is an intermediate course in ceramics hand-building techniques, kilns, clay body construction, and ceramic decorative effects. The course includes further development of 3-D design concepts, self expression, as well as art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students the opportunity to develop a critical awareness and vocabulary leading to independent critical thinking. Pass/No Pass Option. Transfer: CSU/UC

N 32447 TTh 6:15PM - 9:20PM S Rios ART 32 3.0 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:15PM - 9:20PM.

ARTS 065D ADVANCED HANDBUILT CERAMICS IV

Advisory: ARTS 065C. This advanced course focuses on clay formulations, multi-part slip casting, kiln firing, and creating a consistent body of work with a focus on content and aesthetic. The course gives students an opportunity to develop a critical awareness and vocabulary leading to independent critical judgment. Pass/No Pass Option. Transfer: CSU/UC

N 32451 TTh 6:15PM - 9:20PM S Rios ART 32 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:15PM - 9:20PM.

ARTS 067A CERAMICS-POTTER'S WHEEL

This course is an introduction to wheel throwing and decoration techniques. This course includes vocabulary and art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for functional ware and creative expression. Pass/No Pass Option. Transfer: CSU/UC

34112 TTh 9:15AM - 12:20PM M Rain ART 32 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:15AM - 12:20PM.

ARTS 081 3-DIMENSIONAL DESIGN

This course focuses on theory and application of three-dimensional form in visual art and design. It provides studio practice in the fundamental elements and principles of designing objects in 3-dimensions. A variety of media is used. Pass/No Pass Option. Transfer: CSU/UC

34245 MW 2:10PM - 5:15PM M Fabian ART 30 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

ARTS 088A METAL SCULPTURE CASTING

This course introduces metal casting in bronze and aluminum using investment molds, ceramic shell molds, and green sand casting. Contemporary and historical art movements and concepts are introduced. This course gives students an opportunity to develop critical awareness and vocabulary leading to independent critical thinking. Pass/No Pass Option. Transfer: CSU/UC

32763 TTh 10:55AM - 2:00PM M Fabian ART 30 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

ARTS 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: CSU/UC

O 32489

L Louden ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ASTRONOMY

ASTR 005 PLANETARIUM ASTRONOMY

Naked eye astronomy is taught using the planetarium as a space simulator and teaching tool. Students have the opportunity to find and recognize northern hemisphere constellations and identify their brightest stars. The motion of the starry skies including celestial viewing of moon and planets is studied. Telescopes and methods of analyzing starlight are introduced. A brief history of astronomy from an earth centered to expanding universe view is presented. Planetarium astronomy makes use of our campus planetarium and visit(s) to Bay Area planetarium(s). This class is also useful to prospective teachers and youth leaders. Pass/No Pass Option. Transfer: CSU

N 34234 M 6:00PM - 8:05PM B Mendelsohn SM 30A 2.00

ASTR 014 LIFE IN THE UNIVERSE

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: CSU/UC

32626 TTh 9:20AM - 10:45AM R Mastrapa SM 48 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.

ASTR 020 FAMILY OF THE SUN

This is an introductory course in astronomy for the non-science major. Topics include study of the night sky and the motions of the objects in the heavens as seen from Earth, examination of the structure and behavior of the Solar System and its contents, planetary geology, planetary atmospheres, the search for other solar systems and the possibility of the existence of extraterrestrial life. Laboratory work includes observation and application of concepts discussed in lectures, computer simulations, planetarium simulations, and field work. Pass/No Pass Option. Transfer: CSU/UC

2:05PM - 5:05PM D Epperson SM 30A 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:40PM - 5:05PM.

ASTR 021 LIFESTYLES OF THE STARS

This is an introductory course in astronomy for the non-science major. Topics include study of the night sky and the motions of the objects in the heavens as seen from Earth, study of the birth, life and death of stars including Einstein's theory of relativity as applied to black holes. Laboratory work includes observation and application of concepts discussed in lectures, computer simulations, planetarium simulations, and field work. Pass/No Pass Option. Transfer: CSU/UC

34236 TTh 10:55AM - 1:55PM B Mendelsohn SM 30A 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 12:30PM - 1:55PM.

ASTR 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: CSU/UC

32627 MW 9:20AM - 10:45AM T Bode SM 30A 3.00

ASTR 030 FIELD ASTRONOMY

Corea: GEOL 030 Must be taken concurrently since this is an interdisciplinary course with GEOL 030. This is a lecture course conducted partially in the field, whose location may change from semester to semester. This allows students to study, through direct observation, the night sky. The class uses direct visual and telescopic observations of the sky to help explain solar system, stellar and galactic objects. The course includes pre-trip lecture meetings that cover the fundamentals of the motion of the heavens, star charts and telescope optics. Hiking, observations and overnight camping are required. Pass/No Pass Option. Transfer: CSU

N 34238 W 6:00PM - 8:05PM B Mendelsohn SM 30A 1.00 SECTION #34238 BEGINS 03/13/19 CLASS ENDS 04/28/19 NOTE: This course requires concurrent enrollment with GEOL 30 section 34231. ASTR 30 meets 3/13, 3/27, and 4/17. GEOL 30 meets 3/20, 4/10, and 4/24. There will be an overnight car camping trip to either State or National Park lands, the exact location to be announced, on April 26, 27, and 28. A fee is required for camping.

AVIATION

NOTE: The Unmanned Aircraft Technology Program will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

AVIA 030C UAS IMAGE ANALYSIS AND VISUALIZATION

This course is designed to develop image analysis skills to allow the student to create 3-D visualizations to create 3-D models with data acquired through the use of Unmanned Aircraft.

N 32628 T 6:30PM - 9:40PM C Cruz CHE 131 3.00

AVIA 030D UAS FLIGHT OPERATIONS AND FLIGHT PLANNING

This course instructs the student in the operations and flight planning for UAS. 9:00AM - 2:25PM B Mendelsohn 32629 F CII 116 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:15AM - 2:25PM.

BIOLOGY

BIOL 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: CSU/UC

2:05PM - 3:30PM P Svensson O 32851 ONLINE P Svensson

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

BIOL 002L ENVIRONMENTAL BIOLOGY LABORATORY

Co-Requisite or Pre-requisite: BIOL 002. This course is an introduction to methods and analysis in environmental biology in both laboratory and field settings. It includes an introduction to and applications of the scientific method. Principles of ecology, environmental science, sustainability are explored.

34578 F 9:20AM - 12:30PM M Geary

BIOL 010 INTRODUCTION TO BIOLOGY

Co-requisites: BIOL 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: CSU/UC

32852 MW 7:45AM - 9:10AM M Schrey NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.

32853 MW 9:20AM - 10:45AM C Stanton SM 36 3.00 NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.

12:30PM - 1:55PM R Bailev 32854 MW SM 36 3.00 NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.

32855 TTh 9:20AM - 10:45AM C Hackworth SM 36 3.00 NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.

10:55AM - 12:20PM C Hackworth 32856 TTh SM 36 NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.

6:30PM - 9:40PM R Berlani **N** 32857 3.00 NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.

BIOL 010L INTRODUCTION TO BIOLOGY LAB

Co-requisites: BIOL 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: CSU/UC

32862 M 10:55AM - 2:05PM B Thomson SM 51 NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

2:10PM - 5:20PM J Jolly 32863 M SM 51 1.00 NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

32864 10:55AM - 2:05PM R Bailey SM 51 NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

32865 2:10PM - 5:20PM R Berlani SM 51 1.00 NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

9:20AM - 12:30PM B Thomson SM 51 NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

32867 W 12:35PM - 3:45PM B Thomson SM 51 1.00 NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

3:50PM - 7:00PM A Frisbee SM 51 1.00 NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

10:55AM - 2:05PM M Schrey SM 51 NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

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32871 F 9:20AM - 12:30PM B Thomson SM 51 1.00 NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

N 32870 Th 6:30PM - 9:40PM M Schrey/J Jolly SM 51 1.00 NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

BIOL 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. A passing grade in both the lecture and the laboratory is required to receive credit for the course. Note: UC will accept credit for only one course, Biol 010 or Biol 011/011H, not both. West Valley College will only allow students to take Biol 010 or Biol 011/011H, not both. Transfer: CSU/UC

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32873 MW	12:30PM - 1:55PM	M Schrey	SM	34	4.00
+ LAB W	2:05PM - 5:15PM	M Schrey	SM	50	
32872 MW	12:30PM - 1:55PM	M Schrey	SM	34	4.00
+ LAB M	2:05PM - 5:15PM	M Schrey	SM	50	
32874 TTh	9:20AM - 10:45AM	A Steinhardt	SM	34	4.00
+ LAB T	10:55AM - 2:05PM	A Steinhardt	SM	50	
32875 TTh	9:20AM - 10:45AM	A Steinhardt	SM	34	4.00
+ LAB Th	10:55AM - 2:05PM	A Steinhardt	SM	50	
32876 TTh	2:05PM - 3:30PM	M Schrey	SM	34	4.00
+ LAB F	9:20AM - 12:30PM	M Schrey	SM	50	

NOTE: Section 32876 is for First Year Experience (FYE) Students. Others may register if space is available. Contact Molly Schrey at molly.schrey@westvalley.edu for further information about FYE.

BIOL 012 INTRODUCTION TO ECOLOGY AND WILDLIFE

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

32877 TTh 2:05PM - 5:15PM L Gallardo SM 56 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 2:05PM - 5:15PM.

BIOL 014 CALIFORNIA PLANTS AND ANIMALS

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

32878 MW 2:05PM - 5:15PM L Gallardo SM 56 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 2:05PM - 5:15PM.

BIOL 018 MARINE BIOLOGY

information.

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: CSU/UC

32879 MW	9:20AM - 10:45AM J Jolly	SM 35	4.00
+ LAB F	9:20AM - 12:30PM J Jollv	SM 56	

BIOL 023 INTRODUCTION TO INFECTIOUS DISEASES

This introductory biology course explores infectious diseases, parasites, and human immunity. The course begins with a survey of infectious disease agents, including emerging pathogens, agents of bio-terrorism, and newer complications seen in ancient diseases. The course continues by examining how the human immune system responds to these infections and helps students interpret epidemiological patterns of disease in human populations. Transfer: CSU/UC

O 32880 C Hackworth ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

BIOL 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. Transfer: CSU/UC

32881 F 9:20AM - 12:30PM P Svensson SM 34 3.00

BIOL 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/UC

O 32882 P Svensson ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

BIOL 041 PRINCIPLES OF ANIMAL BIOLOGY

Prerequisite: BIOL 010 or BIOL 011 or equivalent high school Biology course and MATH 106 or 106R. Advisory: BIOL 043. Principles and concepts of animal biology through the comprehensive study of the diversity, ecology, evolution, structure, physiology, and natural history of animals. Transfer: CSU/UC

32883 TTh	12:30PM - 1:55PM P Svensson	SM 33	5.00
+ I AB TTh	9:20AM - 12:30PM P Svensson	SM 56	

BIOL 042 PRINCIPLES OF PLANT BIOLOGY

Prerequisite: MATH 106 or 106R. Advisory: BIOL 043. This course for biology majors surveys basic principles of the plant sciences by examining all levels of biological organization. It provides an overview of plant diversity, ecology, evolution, morphology, anatomy, physiology, and biochemistry. In addition to plants, fungi, algae, and cyanobacteria are also examined. Laboratory activities include microscopic work, experimental physiology, and studies of biodiversity, natural history and ecology. Field trips to several ecosystems in the bay area provide numerous opportunities to study local flora. Transfer: CSU/UC

32884	MW	9:20AM - 10:45AM M Geary	SM 33	5.00
+ LAB	MW	10:55AM - 2:05PM M Geary	SM 56	

BIOL 043 PRINCIPLES OF CELL BIOLOGY

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

32885 TTh	7:40AM - 9:05AM	R Berlani	SM 33	5.00
+ LAB TTh	9:15AM - 12:25PM	R Berlani	SM 57	

BIOL 045 MICROBIOLOGY

Prerequisite: BIOL 010 or BIOL 011 or successful completion of any college biology course; and CHEM 002 or CHEM 001A or CHEM 030A or successful completion of any college chemistry course. This course is an introduction to bacteria, viruses, algae, fungi, and protozoa and their relationship to human life and health. The laboratory emphasizes the morphology, culture, and biochemistry of microorganisms. This course is designed for nursing and other majors in the health sciences. This is an information competency infused course. Transfer: CSU/UC

32886 MW	10:55AM - 12:20PMC Hackworth	FOX 120	5.00
+ LAB MW	7:40AM - 10:50AM C Hackworth	SM 57	
32887 MW	10:55AM - 12:20PM C Hackworth	FOX 120	5.00
+ LAB MW	12:30PM - 3:40PM C Hackworth	SM 57	

[•] 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.

H=HYBRID CLASS N=NIGHT CLASS O=ONLINE CLASS W=WEEKEND CLASS

BIOL 047 HUMAN ANATOMY

Prereq: BIOL 10 or BIOL 11 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.) This course for health professionals covers the principles and concepts of human anatomy through the comprehensive study of the gross and microscopic structure of the human body. Lab consists of human cadaver examination, specimen dissection, and microscopic examination of human tissues. Transfer: CSU/UC

32890 MW	3:45PM - 5:10PM	N Norris	SM 36	5.00
+ LAB MW	12:30PM - 3:40PM	N Norris	SM 58	
32888 MW	3:45PM - 5:10PM	N Norris	SM 36	5.00
+ LAB MW	5:15PM - 8:25PM	N Norris	SM 58	
32889 TTh	9:20AM - 10:45AM	L Gallardo	SM 33	5.00
+ LAB TTh	10:55AM - 2:05PM	Staff	SM 58	

BIOL 048 HUMAN PHYSIOLOGY

Prerea: BIOL 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: CSU/UC

	32893 TTh	7:45AM	- 9:10AM	C Stanton	SM	36	5.00
	+ LAB TTh	12:50PM	1 - 4:00PM	C Stanton	SM	52	
	32892 TTh	7:45AM	- 9:10AM	C Stanton	SM	36	5.00
	+ LAB TTh	9:20AM	- 12:30PM	C Stanton	SM	52	
N	34243 TTh	5:45PM	- 7:10PM	N Norris	SM	34	5.00
	+ LAB TTh	7:15PM	- 10:25PM	N Norris	SM	52	

BIOL 058 FIELD ECOLOGY

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

10:15AM - 12:20PM L Gallardo SECTION #32894 BEGINS 02/01/19 CLASS ENDS 04/12/19 NOTE: This section meets both in the classroom and in the field. The first day of class is Friday 02/01/19 from 10:15-12:20 in SM 58. Additional classroom meetings are scheduled for 2/08, 2/22, 3/01, 3/08, 3/15, 3/22 and 4/12. The field trip travels to the Eastern Sierra and Death Valley from Friday 3/29, through Wednesday 4/03. Students are responsible for travel, meals, and camping equipment, plus related expenses. For more information, contact Leticia Gallardo: leticia.gallardo@westvalley.edu, (408) 741-2416 or visit instruct.westvalley.edu/gallardo.

BUSINESS

NOTE: The Business Department will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker

BUSN 005 INTRODUCTION TO PROJECT MANAGEMENT

Students manage a project's scope from inception to completion in order to successfully organize, implement, and complete project assignments. Pass/ No Pass Option. Transfer: CSU

O 34217 K Dundurs ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

BUSN 015 THE ENTREPRENEURIAL MINDSET

The Entrepreneurial Mindset course analyzes social and business entrepreneurs throughout history and around the world. Students are encouraged to develop their own personal "entrepreneurial mindset" approaches for achieving their goals and aspirations. Pass/No Pass Option. Transfer: CSU

34060 MW 9:20AM - 10:45AM E Cappello CHE 120 3.00

BUSN 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: CSU/UC

O 34218 P Stokke ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

BUSN 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: CSU/UC

32122 MW 10:55AM - 12:20PM L Shoemaker CHE 120 3.00

34216 MW 32417 TTh	12:30PM - 1:55PM 9:20AM - 10:45AM		CHE 123 CHE 123	0.00
34344 T 32418	6:30PM - 9:40PM	J Foster L Yurtseven	CHE 122 ONLINE	0.00

SECTION #32418 BEGINS 04/08/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/

schedule for class and instructor contact information. O 32416 ONLINE 3.00 L Yurtseven

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

BUSN 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, selections 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

0 32419 ONLINE 3.00 P Stokke NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

BUSN 036 STRATEGIC MANAGEMENT

Strategic Management explores up-to-date, state-of-the-art planning concepts and techniques for achieving competitive advantage in today's dynamic business environment. It includes strategy formation, implementation, and evaluation processes with a special focus on globalization, the natural environment, start-up organizations and entrepreneurship. Pass/No Pass Option. Transfer: CSU

O 32420 M Kincaid ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

BUSN 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

0 32421 K Schock ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

BUSN 044 PRESENTATION, POWERPOINT

Students in this course are given the opportunity to learn to use a comprehensive software program. Using templates for formatting text and data organized in outline form, creating overhead transparencies, preparing slide presentations, and printing presentation notes are studied. Pass Only. Transfer: CSU

O 32422 L Kaaz ONLINE 1.00 SECTION #32422 BEGINS 03/25/19 CLASS ENDS 05/10/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/

schedule for class and instructor contact information.

BUSN 046 EXCELLING WITH EXCEL

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

ONLINE 3.00 **O** 32423 K Dundurs NOTE: This section meets only ONLINE using Canvas (wvm.instructure.

com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

BUSN 047 ADOBE ACROBAT AND PDF

This course focuses on using Adobe Acrobat to convert Microsoft documents to the PDF format. Also, the course covers enhancing PDF files with bookmarks, thumbnails, and links. Converting digital forms and web documents to PDF format is covered also. Pass Only. Transfer: CSU

O 32424 ONLINE 1.00 SECTION #32424 BEGINS 03/25/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/

schedule for class and instructor contact information.

BUSN 051 INTRODUCTION TO BUSINESS

This business survey course provides an overview of the various areas of concentration business majors can pursue. The course covers topics such as globalization, human resources, marketing, leadership, information technology, accounting, personal finance, legal issues, and operations management. The course also examines how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business. Pass/No Pass Option. Transfer: CSU/UC

32429	MW	9:20AM - 10:45AM	D McCormick	CHE 122	3.00
32427	MW	10:55AM - 12:20PM	1D McCormick	CHE 122	3.00
32428	MW	12:30PM - 1:55PM	D Felder	CHE 120	3.00
34846	MW	2:45PM - 4:10PM	J Daire	BHS	3.00
	NOTE:	This class meets at Bra	nham High Scho	ool and enrollm	ent is
	restricte	ed to high school studen	nts		

2:45PM - 4:10PM F Fakoor 34856 MW WHS 14 3.00 NOTE: This class meets at Westmont High School and enrollment is restricted to high school students.

10:55AM - 12:20PM L Shoemaker NOTE: This section is for First Year Experience students. Others may register if space is available.

O 32430 E Cappello ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

0 32426 N Maloney-Mercado ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

0 32431 J Henderson ONLINE 3.00 SECTION #32431 BEGINS 03/25/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information.

BUSN 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

32432 TTh 9:20AM - 10:45AM E Cappello CHE 122 3.00

BUSN 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

10:55AM - 12:20PM E Cappello 32434 TTh CHE 122 3.00

BUSN 061 BUSINESS, GOVERNMENT AND SOCIETY

This class offers students an opportunity to learn about the mutually interdependent nature of business, government, and society. The class focuses on how business affects society and vice-versa. Topics covered in this class include business ethics, government regulation, the global environment of business, and the societal challenges and benefits of business activity. Pass/ No Pass Option. Transfer: CSU/UC

O 32437 ONLINE 3.00 K Dundurs NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

BUSN 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

32440 MW 9:20AM - 10:45AM M Burke CHE 123 **N** 34343 M 6:30PM - 9:40PM B Oskoorouchi CHE 123 3.00

BUSN 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

ONLINE 3.00 **Q** 32450 A Hatter NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

BUSN 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/UC

32452 MW 10:55AM - 12:20PM M Burke **O** 32454 N Maloney-Mercado ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

BUSN 081 ADVERTISING PRINCIPLES

This course is an introduction to the basic principles and techniques of advertising as applied to business and to media. Advertising campaigns and their effectiveness are covered. Pass/No Pass Option. Transfer: CSU

32455 MW 12:30PM - 1:55PM M Burke CHE 122 3.00

CHEMISTRY

CHEM 001A GENERAL CHEMISTRY

Prerequisite: MATH 106 or MATH 106R 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: CSU/UC

32766	MW	10:55AM -	12:20PM	G Eldridge	SM	36	5.00
+ LAB		12:30PM -			SM		
	NOTE:	Class meeting	time is fo	r the lecture	and lab. La	b po	rtion
	meets '	W from 1:35PM	- 4:45PN	1.			
32765	MW	10:55AM -	12:20PM	G Eldridge	SM	36	5.00
+ LAB	M	12:30PM -	4:45PM	G Eldridge	SM	21	
	NOTE:	Class meeting	time is fo	r the lecture	and lab. La	b po	rtion

meets M from 1:35PM - 4:45PM. 10:55AM - 12:20PM D Hopper 32767 TTh SM 33 5.00 + LAB Th 1:00PM - 5:15PM D Hopper SM 22 NOTE: Class meeting time is for the lecture and lab. Lab portion

meets Th from 2:05PM - 5:15PM.

34226 TTh 2:05PM - 3:30PM M LeClerc SM 36 5.00 9:40AM - 1:55PM M LeClerc + LAB Th SM 21 NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 10:45AM - 1:55PM.

N 32768 T 6:00PM - 9:10PM T Ng SM 33 5.00 5:45PM - 10:00PM T Ng + LAB Th SM 22 NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 6:50PM - 10:00PM.

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.

ONLINE 3.00

3.00

CHEM 001B GENERAL CHEMISTRY

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

32771	MW	2:05PM - 3:30PM	G Fisher	SM 35	5.00
+ LAB	W	9:40AM - 1:55PM	G Fisher	SM 20	
	NOTE: Clas	ss meeting time is	for the lecture and la	b. Lab por	tion
	meets W fro	om 10:45AM - 1:55	PM.		
32769	TTh	10:55AM - 12:20P	M G Eldridge	SM 34	5.00
+ LAB	T	12:30PM - 4:45PN	1 G Eldridge	SM 22	
	NOTE: Clas	ss meeting time is	for the lecture and la	b. Lab por	tion
	meets T fro	m 1:35PM - 4:45P	M.		
32770	TTh	5:15PM - 6:40PM	S Yang	SM 35	5.00
+ LEC	T	6:50PM - 7:55PM	S Yang	SM 21	
+ LAB	Th	6:50PM - 10:00Pf	√IS Yang	SM 21	
	+ LAB 32769 + LAB 32770 + LEC	+ LAB W NOTE: Cla: meets W fro 32769 TTh + LAB T NOTE: Cla:	+ LAB W 9:40AM - 1:55PM NOTE: Class meeting time is meets W from 10:45AM - 1:55 32769 TTh 10:55AM - 12:20P + LAB T 12:30PM - 4:45PN NOTE: Class meeting time is meets T from 1:35PM - 4:45PI 32770 TTh 5:15PM - 6:40PM + LEC T 6:50PM - 7:55PM	+ LAB W 9:40AM - 1:55PM G Fisher NOTE: Class meeting time is for the lecture and la meets W from 10:45AM - 1:55PM. 32769 TTh 10:55AM - 12:20PM G Eldridge + LAB T 12:30PM - 4:45PM G Eldridge NOTE: Class meeting time is for the lecture and la meets T from 1:35PM - 4:45PM. 32770 TTh 5:15PM - 6:40PM S Yang + LEC T 6:50PM - 7:55PM S Yang	+ LAB W 9:40AM - 1:55PM G Fisher SM 20 NOTE: Class meeting time is for the lecture and lab. Lab por meets W from 10:45AM - 1:55PM. 32769 Th 10:55AM - 12:20PM G Eldridge SM 34 + LAB T 12:30PM - 4:45PM G Eldridge SM 22 NOTE: Class meeting time is for the lecture and lab. Lab por meets T from 1:35PM - 4:45PM. 32770 TTh 5:15PM - 6:40PM S Yang SM 35 + LEC T 6:50PM - 7:55PM S Yang SM 21

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: CSU/UC

	32772	MW	10:55AM -	12:20PM	S Weiner	SM	34	4.00
	+ LAB	M	1:00PM - 4	4:10PM	S Weiner	SM	22	
	32773	MW	10:55AM -	12:20PM	S Weiner	SM	34	4.00
	+ LAB	W	1:00PM - 4	4:10PM	S Weiner	SM	22	
N	32774	M	6:00PM - 9	9:10PM	T Ng	SM	36	4.00
	+ LAB	W	6:00PM - 9	9:10PM	S Yang	SM	21	

CHEM 012A ORGANIC CHEMISTRY

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

33891 TTh	12:30PM - 1:55PM	B Harrison	SM 35	5.00
+ LAB TTh	2:05PM - 5:15PM	B Harrison	SM 20	

CHEM 012B ORGANIC CHEMISTRY

Prerequisite: 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: CSU/UC

32775 MW	12:30PM - 1:55PM	B Harrison	SM 33	5.00
+ LAB MW	2:05PM - 5:15PM	B Harrison	SM 20	

CHEM 030A FUNDAMENTALS OF CHEMISTRY

Prerequisite: MATH 106 or 106R 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: CSU/UC

32776	TTh	12:30PM - 1:55PM	T Ng	SM	36	4.00
+ LAB	T	2:05PM - 5:15PM	T Ng	SM	21	
32777	TTh	12:30PM - 1:55PM	T Ng	SM	36	4.00
+ LAB	Th	2:05PM - 5:15PM	T Ng	SM	21	
32778	M	5:25PM - 8:35PM	D Linthacum	SM	33	4.00
+ LAB	W	5:25PM - 8:35PM	D Linthacum	SM	20	
	+ LAB 32777 + LAB 32778	+ LAB T	+ LAB T 2:05PM - 5:15PM 32777 TTh 12:30PM - 1:55PM + LAB Th 2:05PM - 5:15PM 32778 M 5:25PM - 8:35PM	+ LAB T 2:05PM - 5:15PM T Ng 32777 TTh 12:30PM - 1:55PM T Ng + LAB Th 2:05PM - 5:15PM T Ng 32778 M 5:25PM - 8:35PM D Linthacum	+ LAB T 2:05PM - 5:15PM T Ng SM 32777 TTh 12:30PM - 1:55PM T Ng SM + LAB Th 2:05PM - 5:15PM T Ng SM 32778 M 5:25PM - 8:35PM D Linthacum SM	+ LAB T 2:05PM - 5:15PM T Ng SM 21 32777 TTh 12:30PM - 1:55PM T Ng SM 36 + LAB Th 2:05PM - 5:15PM T Ng SM 21 32778 M 5:25PM - 8:35PM D Linthacum SM 33

CHEM 030B FUNDAMENTALS OF CHEMISTRY

Prerequisite: CHEM 030A or CHEM 002. This course is a continuation of Chemistry 30A with emphasis in fields of organic and introductory biochemistry. Topics include an introduction to organic chemistry, DNA, RNA, important biological molecules and metabolic pathways. Transfer: CSU/UC

32779 TTh	4:20PM - 5:20PM	G Burce	SM 36	3.00
+ LAB T	5:30PM - 8:40PM	G Burce	SM 20	

CHEM 050 CHEMICAL SKILLS

This course is designed to strengthen the basic skills required in Chem 1A. Pass/No Pass Option Pass/No Pass Option.

1:15PM - 4:45PM S Weiner SM 47 SECTION #32780 BEGINS 02/05/19 CLASS ENDS 05/14/19

CHILD STUDIES

H 32535

O 32555

NOTE: The Child Studies Department will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the

CHST 001 PRINCIPLES & PRACTICES OF TEACHING YOUNG CHILDREN

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

	M	9:20AM - 10:45AM	l L Hotta	CHE 134	
	NOTE:	This is a HYBRID cours	e that meets w	eekly IN-PERS	NC
	and ON	ILINE using Canvas (wv	m.instructure.c	om); link to Car	ıvas
	from th	e top of the WVC home	page. Instructi	ons for the coul	se will
	be give	n at the first class meet	ng.		
34848	TTh	2:45PM - 4:10PM	A Deckert	DMHS 14	3.00
	NOTE:	This class meets at Del	Mar High Sch	ool and enrollme	ent is
	restrict	ed to high school studer	nts.		

O 32534 ONLINE 3.00 I Hotta SECTION #32534 BEGINS 02/19/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information.

CHST 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: CSU/UC 2:45PM - 4:10PM K Moore Wines 34847 MW

NOTE:	This class meets at Branham High School	and enrollm	ient is
restricte	d to high school students.		
32537 TTh	9:20AM - 10:45AM K Moore Wines	CHE 134	3.00
32538 TTh	10:55AM - 12:20PMK Moore Wines	CHF 134	3.00

ONLINE 3.00 J Smith NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

CHST 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: CSU/UC

	32556		9:20AM - 10:45AM	F Zarghami	CHE 120	3.00
0	32557			M Conroy	ONLINE	3.00
		NOTE:	This section meets only	ONLINE using	Canvas (wvm.in	struc-
		ture.co	m); link to Canvas from t	he top of the W	VC homepage.	Go to
		westva	lley.edu/elearning/sched	ule for class an	d instructor conf	act
		informa	ation.			

CHST 033B FAMILY DEVELOPMENT

Prerequisite: CHST 033A. This course provides students with the opportunity to apply the skills acquired in CHST 33A by practicing the skills required to help coach families to set and reach their goals for healthy self-reliance. The advanced skills and competencies in the areas of establishing healthy boundaries, home visitations, group conferencing and making and following through on referrals to community agencies are covered. This course is designed for students interested in working in Social Services, Health Services and Education settings that require skills in family assessment, intervention and referral. Pass/No Pass Option. Transfer: CSU

N 34063 W 6:30PM - 9:40PM	L Pate	CMPB J68	3.00
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47

N 34062 W 6:30PM - 9:40PM L Martinez CMPE

CMPB J69 3.00

CHST 034A INTRODUCTION TO THE CHILD WITH SPECIAL NEEDS

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

N 32558 W 6:

6:30PM - 9:40PM F Zarghami

CHE 132 3.00

CHST 035 PRACTICUM IN EARLY CHILDHOOD EDUCATION CHILDHOOD SETTINGS

Prerequisite: CHST 001, 002, 063, 080 Corequisite: WRKX 302. 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

59 WF 7:45AM - 9:10AM A Horgan CHE 134 3.00 NOTE: Instructions for the course will be given at the first class meeting. Co-requisite: WRKX 302 #32560. Students enrolling in the this class must also enroll in WRKX 302 #32560 for a minimum of 120 hours.

WRKX 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

 N
 34064 W
 5:30PM - 6:30PM L Martinez
 CMPB J69 2.00

 N
 34065 W
 5:30PM - 6:30PM L Pate A Horgan
 CMPB J68 2.00

 A Horgan
 OFFCMP 2.00

NOTE: Co-requisite: CHST 035. Students enrolling in this class must also enroll in CHST 035. This section requires a minimum of 120 hours.

CHST 053 CONTEMPORARY EDUCATION IN A CHANGING SOCIETY

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

O 32561 T Shue ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instruc-

ture.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

CHST 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 34171 Th 6:30PM - 9:40PM T Shue CHE 134 3.00

CHST 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

32562 J Marshall ONLINE 3.00
 NOTE: This section meets only ONLINE using Canyas (www.instruc-

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

CHST 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

32563 MW 10:55AM - 12:20PM K Moore Wines CHE 134 3.00 ONLINE 3.00

SECTION #32564 BEGINS 02/19/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

0 34914 L Hotta ONLINE 3.0 SECTION #32564 BEGINS 02/19/19 CLASS ENDS 05/24/19

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

CHST 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 32566

V Dev ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

CHST 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

32567 TTh 12:30PM - 1:55PM K Moore Wines CHE 134 3.00

CHST 080 INTRODUCTION TO CURRICULUM

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

N 32569 T 6:30PM - 9:40PM C Gans CHE 134 3.00

CHST 085 ADULT SUPERVISION IN EARLY CHILDHOOD PROGRAMS: PROGRAM & PROFESSIONAL ASSESSMENT

This course is a study of the supervisory process and professional conduct, communication, and on-going assessment appropriate for individuals who supervise adults in early childhood programs. Pass/No Pass Option. Transfer: CSU

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NOTE: This section meets only Online using Carivas (with instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

CHST 087 OBSERVATION AND ASSESSMENT CHILDHOOD SETTINGS

Prerequisites: CHST 002 and CHST 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

0 32570 J Marshall ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

COMMUNICATION STUDIES

COMM 001 PUBLIC SPEAKING

Prerequisite: ENGL 905 or LRSV 941C. Advisory: READ 053. This course emphasizes the basic principles of preparation, organization, research, outlining, delivery and evaluation of at least three extemporaneous oral speeches. It includes study of the process of communication, evaluating and utilizing evidence, principles of speech preparation and outline organization, management of communication apprehension, the role of the listener in public speaking, speech evaluation, rhetorical principles, and verbal and nonverbal delivery techniques. Transfer: CSU/UC

H 32253 J Hannigan ONLINE 3.00

M 2:05PM - 5:15PM J Hannigan LASS 34 SECTION #32253 BEGINS 02/25/19 CLASS ENDS 05/17/19 NOTE: This is a LATE START course. This section meets both IN-PERSON and ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings for Lecture/Presentation/Exam on 2/25, 3/4, 3/18, 4/8, 4/29, and 5/6 from 2:05pm to 5:15pm in LASS 34. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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.

	32205 32198 32132 32154 32149	MW MW MW	7:45AM - 9:10AM 9:20AM - 10:45AM 9:20AM - 10:45AM 10:55AM - 12:20PN 10:55AM - 12:20PN	A Schram A Samuel 1J Borchard 1M Zajac	LASS 32 LASS 34 FOX 101 LASS 33 LASS 32	3.00 3.00 3.00 3.00 3.00		
			s section is for First er if space is availabl		tudents. Othe	ers		
	33862		12:30PM - 1:55PM		LASS 34	3.00		
	32144		9:20AM - 10:45AM		LASS 33	3.00		
	32208	TTh	9:20AM - 10:45AM	J Morrison	FOX 102	3.00		
	32206	TTh	10:55AM - 12:20PM		LASS 33	3.00		
	32140		10:55AM - 12:20PM		LASS 34	3.00		
	34199		12:30PM - 1:55PM		LASS 33	3.00		
	32155		12:30PM - 1:55PM		LASS 34	3.00		
	32146	F	9:00AM - 12:10PM		LASS 34	3.00		
Н	32244			J Hannigan	ONLINE	3.00		
		M	6:00PM - 9:10PM		LASS 34			
			#32244 BEGINS 02/					
			s is a LATE START co					
		SON and ONLINE using Canvas (wvm.instructure.com); link to Canvas						
		from the top of the WVC homepage. This section requires IN-PERSON meetings for Lecture/Presentation/Exam on 2/4, 2/11, 2/25, 3/11, 4/8						
			om 6:00pm to 9:10pm			uu/		
		elearning/so	chedule for class and	instructor contact	intormation.			

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 decisionmaking and evaluation of group communication processes. Transfer: CSU/UC

	32209 MW	9:20AM - 10:45AM	1 M Zajac	LASS 32	3.00
	32212 TTh	9:20AM - 10:45AM	1 M McKnight	LASS 32	3.00
0	32213		J Hannigan	ONLINE	3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

COMM 007 SURVEY OF COMMUNICATION: CAREER BUILDING STRATEGIES

Advisory: READ 053 or ENGL 905. This introductory survey of communication course is focused on the basic foundations of interpersonal communication, small group communication, and public speaking with an emphasis on career building strategies. Students are introduced to the conceptual breadth of the human communication discipline as it relates to social behavior in the workplace. Additionally, students have the opportunity to examine and practice communication theories and principles to develop critical thinking and communication competencies in a variety of business and professional contexts, such as: team-building, leadership, presentation skills, interviewing strategies, cross-cultural competence, organizational communication, and conflict management. Transfer: CSU

O 34340 M Farrell NOTE: This section meets only ONLINE using Canvas (wvm.instruc-

ture.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

COMM 008 INTERPERSONAL COMMUNICATION

Advisory: READ 053 and ENGL 905. This course is designed to help students analyze the principles of verbal and nonverbal transactions that occur in personal and professional interpersonal contexts. This course gives students the opportunity to apply theory and research findings into practical skills within interpersonal relationships. Transfer: CSU/UC

32219 MW	10:55AM - 12:20PM A Schram	LASS 34	3.00
32214 TTh	9:20AM - 10:45AM M Zajac	LASS 34	3.00
32218 F	9:00AM - 12:10PM M Zajac	LASS 32	3.00

COMM 010 PERSUASIVE SPEAKING

Prereq: ENGL 905 or LRSV 941C. 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 the presentation of persuasive appeals, and learning to construct, deliver, critique, and analytically evaluate persuasive messages in a variety of contexts. This course includes preparing, outlining, and presenting at least two extemporaneous oral persuasive speeches that are given in the physical presence of other listeners. This course also includes a project that analyzes persuasive messages with a presentation of findings component. Transfer: CSU/UC

32222 TTh 12:30PM - 1:55PM J Morrison FOX 102 3.00

COMM 012 INTERCULTURAL COMMUNICATION

Prereg: ENGL 905 or LRSV 941C. Advisory: READ 053. This course highlights the importance of culture and how it constructs and creates verbal and nonverbal communication in global and domestic contexts. The emphasis is on the influence of culture, language, 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 theoretical knowledge and practical application of effective communication within and between diverse cultural groups. Transfer: CSU/UC

	32229	MW	10:55AM - 12:20PM A Samuel	FOX 102	3.00
	34219	MW	12:30PM - 1:55PM A lyengar	LASS 33	3.00
	32227	TTh	10:55AM - 12:20PM J Morrison	FOX 102	3.00
0	32224		M Farrell	ONLINE	3.00

SECTION #32224 BEGINS 02/11/19 CLASS ENDS 05/09/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information.

O 32231 M Farrell ONLINE 3.00 SECTION #32231 BEGINS 02/11/19 CLASS ENDS 05/09/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information.

COMM 020 ARGUMENTATION AND DEBATE

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

9:20AM - 10:45AM J Borchard 32234 MW LASS 33 3.00 32236 TTh 7:45AM - 9:10AM J Borchard LASS 34

COMPUTER INFORMATION SYSTEMS

NOTE: The CIS Department will hold a FREE Information Session for new and interested students on Wed., January 23, 2019 at 6:30 pm in the Cilker building.

CIST 002 INTRODUCTION TO COMPUTING

information.

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: CSU/UC

CIL 122 4.00 ONLINE 4.00 32457 TTh 12:30PM - 2:35PM J Rascov **O** 32458 J Rascov NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

O 32456 M Kaaz ONLINE 4.00 SECTION #32456 BEGINS 03/04/19 CLASS ENDS 05/15/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/

schedule for class and instructor contact information. ONLINE 4.00 **O** 32459 M Kaaz

SECTION #32459 BEGINS 03/04/19 CLASS ENDS 05/15/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information.

CIST 004A COMPUTER PROGRAMMING I C++ PROGRAMMING

Advisory: MATH 106 or MATH 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: CSU/UC

32462 TTh	10:15AM - 12:20PM H Miller	FOX 103	4.00
N 32461 W	5:45PM - 10:00PM A Lam	FOX 103	4.00

CIST 004A1 COMPUTER PROGRAMMING I (JAVA)

Advisory: MATH 106 or MATH 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: CSU/UC

32464 TTh 7:45AM - 9:50AM M Akhoirshida FOX 103 4.00 **N** 32463 M 5:45PM - 10:00PM T Liu FOX 103 4.00

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

Prereq: CIST 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: CSU/UC

32634 MW 7:45AM - 9:50AM M Akhoirshida FOX 103 4.00

CIST 005A INTRODUCTION TO PYTHON

Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the Python language. Emphasis is on good programming style, object-oriented analysis and design, decomposition, encapsulation, abstraction and testing. Example topics include objects/classes, functions, argument passing, control structures, repetitions, lists/tuples, strings, dictionaries/sets, and recursion. Students have the opportunity to learn programming and documentation skills, algorithm problem-solving, programming methodology, and to write small-to-medium sized programs. Pass/No Pass Option. Transfer: CSU

34454 MW 10:55AM - 2:05PM M Akhoirshida CHE 131 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 10:55AM - 2:05PM.

34455 TTh 10:55AM - 2:05PM T Liu CHE 131 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 10:55AM - 2:05PM.

CIST 005B ADVANCED PYTHON

Advisory: CIST 005A and MATH 106 or MATH 106R. This is a continuation of CIST 5A (introduction to Computer Programming I (Python)) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a 4-year college or university. CIST 5B introduces concepts of abstract data types, Python classes, modules, and information hiding. Topics in data structures (collection types, complexity analysis, big-O notation, arrays, linear linked structures, interfaces and implementations, information hiding, polymorphism, stacks, queues, lists, trees, binary search trees, heaps, expression trees, unordered collections, bags, sets, dictionaries and graphs) and sorting/searching algorithms are introduced. Pass/No Pass Option. Transfer: CSU

34456 MW 10:55AM - 2:05PM T Liu CHE 133 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 10:55AM - 2:05PM.

CIST 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: CSU/UC 32635 TTh 12:30PM - 1:55PM M Akhoirshida FOX 105 3.00

COUNSELING

COUN OOOA 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 Only.

 N
 34824
 M
 5:30PM - 9:45PM
 F Cognetta
 CIL
 124
 0.50

 SECTION
 #34824
 BEGINS 04/08/19 CLASS ENDS 04/15/19
 0.50

 N
 32540
 T
 5:00PM - 9:15PM
 C Pavan
 FOX
 201
 0.50

 SECTION
 #32540
 BEGINS 05/14/19 CLASS ENDS 05/21/19

 N
 32539
 Th
 5:00PM - 9:15PM
 M Scheper
 CIL
 122
 0.50

 SECTION
 #32539
 BEGINS 02/07/19 CLASS ENDS 02/14/19

32543 F Cognetta ONLINE 0.50
 SECTION #32543 BEGINS 05/01/19 CLASS ENDS 05/08/19
 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class instructor information.
 32541 M Salcido ONLINE 0.50

M Salcido ONLINE 0.50 SECTION #32541 BEGINS 03/05/19 CLASS ENDS 03/12/19 NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor information.

COUN 002 ACADEMIC & PERSONAL PLANNING

This course provides the opportunity for students to increase self-awareness, knowledge and understanding of personal, as well as educational objectives. The course facilitates academic and personal decision-making and promotes setting life goals, determining educational objectives, and developing appropriate short- and long-term plans. Pass Only. Transfer: CSU

32551 Th 2:05PM - 5:20PM S Patterson FOX 105 1.00 SECTION #32551 BEGINS 02/07/19 CLASS ENDS 03/07/19 NOTE: This section is for F1 Visa International students only. There will be a mandatory Pre-Orientation session on Tuesday January 22, 2019 from 10:30am - 1:30pm in CIL 122.

COUN 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: CSU/UC

32553 TTh 9:20AM - 10:45AM C Llerena FOX 105 3.00 32554 TTh 10:55AM - 12:20PM Staff CIL 123 3.00 ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor information.

O 34365 R Byers ONLINE 3.00

SECTION #34365 BEGINS 03/18/19 CLASS ENDS 05/17/19 NOTE: This section meets only ONLINE using Canvas (wwm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor information.

COUN 012 CAREERS AND LIFE STYLES

This course assists students in identifying values, interests, and career alternatives through a variety of personality and occupational exploration techniques. Students have the opportunity to learn and prepare for careers and lifestyles in an ever-changing world by developing decision making, goal setting and planning skills. Pass/No Pass Option. Transfer: CSU

32633 MW 9:20AM - 10:45AM A Bangle CIL 120 3.00
32637 MW 10:55AM - 12:20PME Johnson CIL 110 3.00
32636 T 10:55AM - 12:20PMA Bangle 3.00
NOTE: This is a HYBRID course that meets weekly IN-PERSON on Tuesdays from 10:55 am to 12:20 pm, and ONLINE using Canvas (wym.instructure.com): link to Canvas from the top of the WVC

(wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for this course will be given at the first class meeting

O 34366

R Byers

ONLINE 3.00

SECTION #34366 BEGINS 04/08/19 CLASS ENDS 05/17/19
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor information.

O 32638

A Bangle ONLINE 3.00

SECTION #32638 BEGINS 03/04/19 CLASS ENDS 05/17/19

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor 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.

H=HYBRID CLASS N=NIGHT CLASS O=ONLINE CLASS W=WEEKEND CLASS

COUN 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

34821 M 12:30PM - 1:35PM C Silvia CIL 130 1.00 NOTE: This section is for FYE students. Others may enroll if space is available

32641 T 10:55AM - 12:00PM H Ikeda FOX 105 1.00
NOTE: This section is for FYE students. Others may enroll if space is available

32639 T 10:55AM - 12:00PM J Bucher CIL 109 1.00 NOTE: This section is a Puente Program course that is part of a learning community, with English 1A, Section #32370. You will need permission from the instructor to enroll in this course. Please contact Joe Bucher at joe.bucher@wvc.edu for more information

32643 W 9:20AM - 10:25AM R Byers CIL 109 1.00
NOTE: This section is for FYE students. Others may enroll if space is available

32644 W 10:55AM - 12:00PME Johnson FOX 201 1.00 NOTE: This section is for FYE students. Others may enroll if space is available.

32642 W 12:30PM - 1:35PM P Severe FOX 101 1.00 NOTE: This section is an Umoja Program course that is part of a learning community, with English 1A, Section #32333. You will need permission from the instructor to enroll in this course. Please contact Philip Severe at philip.severe@wvc.edu for more information

32645 Th 10:55AM - 12:00PM H Ikeda FOX 202 1.00 NOTE: This section is for FYE students. Others may enroll if space is available

34367 Th 12:30PM - 1:35PM H Ikeda FOX 202 1.00 NOTE: This section is for FYE students. Others may enroll if space is available

COUN 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

H 34135 M 6:00PM - 8:00PM R Byers FOX 201 3.00 SECTION #34135 BEGINS 03/18/19 CLASS ENDS 05/13/19 NOTE: This course meets from 03/18/19 - 05/13/19. This section is a Hybrid course and meets weekly in person Monday evenings from 6:00 pm to 8:00 pm, and online using CANVAS. (wvm.instructure. com); link to Canvas from the top of WVC homepage. This section has a Mindfulness-Based Stress Reduction Emphasis.

COUN 050 CROSS-CULTURAL PERSPECTIVES

This course will explore cross-cultural theories and research relative to personal and cultural identity, communication styles, value orientation, leadership styles, social justice, cultural assimilation, the family, health care, education, the world of work, media in the United States, ethnocentrism and racism. The goals will be to enhance understanding, insights, and respect for diverse cultural groups. Cultures examined include: African American, Latino/Chicano, Japanese American, Chinese American, Vietnamese American, Native American, and Middle Eastern. This course satisfies Cultural Diversity requirement for an Associate degree. Pass/No Pass Option. Transfer: CSU/UC

32758 MW 9:20AM - 10:45AM P Severe CIL 113 3.00 32759 TTh 10:55AM - 12:20PMC Lierena CIL 125 3.00 Learn ONLINE 3.00 SECTION #24082 REGINS 02/05/19 CLASS ENDS 05/24/19

SECTION #34082 BEGINS 02/05/19 CLASS ENDS 05/24/19 NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor information.

O 32760

L Hernandez ONLINE 3.00 SECTION #32760 BEGINS 03/12/19 CLASS ENDS 05/24/19 NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor information.

COURT REPORTING

NOTE: The Court Reporting and Related Technologies Department will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

CTRP 007A COURT REPORTING THEORY I

In this course, students have the opportunity to study and apply beginning-level computer-compatible stenographic theory language and concepts necessary to write and read back basic English vocabulary at 30 words per minute with 90 percent accuracy. Pass/No Pass Option. Transfer: CSU

32472 MWTh 8:25AM - 11:30AM M Ortiz V 10 5.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MWTh from 9:30AM - 11:30AM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 007B COURT REPORTING THEORY II

Prerequisite: CTR 007A. In this course students have the opportunity to study and apply intermediate-level computer-compatible stenographic theory language and concepts necessary to write and read back English vocabulary. Contractions, prefixes, and suffixes are introduced. Pass/No Pass Option. Transfer: CSU

32475 MWTh 8:25AM - 11:30AM M Ortiz V 10 5.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MWTh from 9:30AM - 11:30AM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 007C THEORY III

Prerequisite: 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

32477 MWTh 8:25AM - 11:30AM M Ortiz V 10 5.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MWTh from 9:30AM - 11:30AM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 008 INTRODUCTION TO THE LEGAL RECORD- JURY CHARGE/ LITERARY FOCUS

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

32482 MTWTh 12:00PM - 3:10PM Lawson/Tchang V 9 6.50
NOTE: Class meeting time is for the lecture and lab. Lab portion
meets MT from 1:55PM - 3:10PM and WTh from 12:00PM 3:10PM. This class is offered in the synchronous learning modality.
Students may attend on campus or using video conferencing.

N 32490 MTWTh 5:30PM - 8:40PM Leung/Vandorn V 11 6.50
NOTE: Class meeting time is for the lecture and lab. Lab portion
meets MT from 7:25PM - 8:40PM and WTh from 5:30PM - 8:40PM.
This class is offered in the synchronous learning modality. Students
may attend on campus or using video conferencing.

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CTRP 010 INTRODUCTION TO THE LEGAL RECORD- QUESTION AND ANSWER TESTIMONY

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

32491 MTWTh 12:00PM - 3:10PM Lawson/Tchang V 9 6.50 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MT from 1:55PM - 3:10PM and WTh from 12:00PM - 3:10PM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

N 32504 MTWTh 5:30PM - 8:40PM Leung/Vandorn V 11 6.50
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MT from 7:25PM - 8:40PM and WTh from 5:30PM - 8:40PM.
This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 012 INTRODUCTION TO THE LEGAL RECORD- MULTIPLE ATTORNEY FOCUS

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

32505 MTWTh 12:00PM - 3:10PM Lawson/Tchang V 9 6.50 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MT from 1:55PM - 3:10PM and WTh from 12:00PM - 3:10PM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

N 32506 MTWTh 5:30PM - 8:40PM Leung/Vandorn V 11 6.50 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MT from 7:25PM - 8:40PM and WTh from 5:30PM - 8:40PM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 014 INTRODUCTION TO THE LEGAL RECORD- MULTIPLE ATTORNEY/ WITNESS FOCUS

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

32507 MTWTh 12:00PM - 3:10PM Lawson/Tchang V 9 6.50 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MT from 1:55PM - 3:10PM and WTh from 12:00PM - 3:10PM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

N 32508 MTWTh 5:30PM - 8:40PM Leung/Vandorn V 11 6.50 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MT from 7:25PM - 8:40PM and WTh from 5:30PM - 8:40PM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 016 MASTERING THE LEGAL RECORD- COMPLEX DATA FORMATTING FOCUS

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

32509 MTWTh 12:00PM - 3:10PM M Ortiz V 11 6.50 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MT from 1:55PM - 3:10PM and WTh from 12:00PM - 3:10PM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 018 MASTERING THE LEGAL RECORD- REALTIME SKILLS/ CAPTIONING FOCUS

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

32510 MTWTh 12:00PM - 3:10PM M Ortiz V 11 6.50 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MT from 1:55PM - 3:10PM and WTh from 12:00PM - 3:10PM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 021 MASTERING THE LEGAL RECORD- COURTROOM FOCUS

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

32511 MTWTh 12:00PM - 3:10PM M Ortiz V 11 6.50 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MT from 1:55PM - 3:10PM and WTh from 12:00PM - 3:10PM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 023 MASTERING THE LEGAL RECORD: DEPOSITION FOCUS

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

32512 MTWTh 12:00PM - 3:10PM M Ortiz V 11 6.50 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MT from 1:55PM - 3:10PM and WTh from 12:00PM - 3:10PM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 026 ADV ENGLISH & OFFICE PRACTICES FOR CTR

This course will cover advanced grammar, punctuation, syntax, and word usage; communication skills; proofreading; filing procedures; dictation/ transcription procedures; and court reporting office methods and forms. Transfer: CSU

34176 TTh 3:30PM - 4:55PM E Vandorn V 9 3.00 NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

[•] 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.

H=HYBRID CLASS N=NIGHT CLASS O=ONLINE CLASS W=WEEKEND CLASS

CTRP 044 COURT REPORTING INTERNSHIP

Prerequisite: CTRP 018A or CTRP 018B or CTRP 018C or CTRP 018D. This course provides supervised internship training mandated by the Court Reporters Board of California. Transcript production of actual court and deposition proceedings is required in this course. Pass Only. Transfer: CSU

32513 S Coleman OFFCMP 1.00 NOTE: This class is offered in the synchronous learning modality.

NOTE: This class is offered in the synchronous learning modality Students may attend on campus or using video conferencing.

DANCE

KINS 3.01 BALLET - BEGINNING LEVEL 1

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

34361 MW 9:20AM - 10:45AM V Munday PE 7 1.00

KINS 3.02 BALLET-BEGINNING LEVEL 2

This course is designed to introduce the student to traditions of classical ballet. This is the second course in the beginning level ballet sequence. An emphasis is placed on exploring historical court dance forms of the Renaissance through the contemporary era. Pass/No Pass Option. Transfer: CSU/UC

N 34362 MW 5:00PM - 6:25PM V Munday PE 7 1.00

KINS 3.04 BALLET-INTERMEDIATE

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: CSU/UC

N 34363 MW 5:00PM - 6:25PM V Munday PE 7 1.00

KINS 3.05 BALLET - ADVANCED

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

N 34364 MW 5:00PM - 6:25PM V Munday PE 7 1.00

KINS 3.11 JAZZ DANCE BEGINNING LEVEL 1

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

KINS 3.12 JAZZ DANCE-BEGINNING LEVEL 2

Intro to the medium of jazz dance. Pass/No Pass Option. Transfer: CSU/UC 32306 TTh 10:55AM - 12:20PM B Patel PE 7 1.0

KINS 3.13 JAZZ DANCE ADVANCED

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

KINS 3.14 JAZZ DANCE - INTERMEDIATE

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

KINS 3.16 MODERN DANCE BEGINNING-LEVEL 2

This course provides students with the opportunity to gain skills and techniques in modern dance. This course is designed for the beginning level dance student. Emphasis is on an developing contraction and release, falls and recovery, and quality of movement. Pass/No Pass Option. Transfer: CSU/UC

32302 TTh 9:20AM - 10:45AM B Patel PE 7 1.00

KINS 3.16A MODERN DANCE BEGINNING LEVEL 1

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

32301 TTh 9:20AM - 10:45AM B Patel PE 7 1.00

KINS 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: CSU/UC

32303 TTh 9:20AM - 10:45AM B Patel PE 7 1.00

KINS 3.18 DANCE WORKSHOP

Provide opportunity to work intensively on technique & performance skills in specific dance area. Transfer: CSU/UC

W 34460 S 10:00AM - 2:15PM A Malmuth-Onn PE 7 1.00 SECTION #34460 BEGINS 02/23/19 CLASS ENDS 05/18/19 NOTE: Emphasis on World Dance Forms

KINS 3.19 MODERN DANCE ADVANCED

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

32304 TTh 9:20AM - 10:45AM B Patel PE 7 1.00

KINS 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: CSU/UC

N 32296 Th 6:30PM - 9:40PM J Segal PE 7 1.00

KINS 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: CSU/UC N 32297 Th 6:30PM - 9:40PM J Segal PE 7 1.00

KINS 3.26 BALLROOM AND LATIN DANCE ADVANCED

This course focuses on advanced ballroom and Latin dance techniques and performance. Full bronze and silver syllabus steps and performance techniques from Argentine Tango, Tango, International Waltz, American Rumba, International Cha-Cha, International Foxtrot, Samba and other currently popular dances are covered. Individuals are encouraged to attend, a partner is not required. Pass/No Pass Option. Transfer: CSU

N 32298 Th 6:30PM - 9:40PM J Segal PE 7 1.00

KINS 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: CSU/UC

33565 MW 10:55AM - 12:20PM A Malmuth-Onn PE 7 1.00
32300 M 6:10PM - 10:00PM V Munday PE 7 1.00
SECTION #32300 BEGINS 02/04/19 CLASS ENDS 05/17/19
NOTE: FIRST CLASS BEGINS MONDAY 2/04/18 CLASS ENDS
5/18/18. This course is part of the WVC Spring MTC Production.
Auditions are required. Please contact WVC Theater Department for more information and see WVC Theater Facebook page fo details.

KINS 3.32 BEGINNING LINDY HOP & SWING

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

N 32299 Th 6:30PM - 9:40PM J Segal PE 7 1.00

KINS 3.33 DANCE INTENSIVE

This course is designed to provide intermediate to advanced dance students an opportunity to expand and develop their technical skills, style, and performance technique in a specific area of dance such as jazz, modern, tap, ballet, flamenco, or ballroom. Dance techniques build strength, flexibility, and control. Rhythmic responses to music are emphasized along with the cultural history of the dance form and related terminology. Pass/No Pass Option. Transfer: CSU/UC

W 32494 S 10:00AM - 2:15PM A Malmuth-Onn PE 7 1.00 SECTION #32494 BEGINS 02/23/19 CLASS ENDS 05/18/19 NOTE: Emphasis on World Dance Forms

KINS 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: CSU/UC

33567 MW 10:55AM - 12:20PM A Malmuth-Onn PE 7 1.00

KINS 3.36 CHOREOGRAPHY

O 32088

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

33566 MW 10:55AM - 12:20PM A Malmuth-Onn PE 7 1.00

W 32495 S 10:00AM - 2:15PM A Malmuth-Onn PE 7 1.00
SECTION 32495 BEGINS 02/23/19 CLASS ENDS 05/18/19
NOTE: Emphasis on World Dance Forms

KINT 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: CSU/UC

• 32089 A Malmuth-Onn ONLINE 3.00

SECTION #32089 BEGINS 01/28/19 CLASS ENDS 03/15/19 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information

KINT 051H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE

Honors Dance in America: A Cultural Perspective uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course examines dance as a cultural expression in the USA. The course explores and analyzes indigenous and world dance forms including their social, political, economic, and religious significance. Pass/No Pass Option. Transfer: CSU/UC

A Malmuth-Onn ONLINE 3.00 SECTION #32088 BEGINS 03/18/19 CLASS ENDS 05/10/19 NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors. This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

DIGITAL MEDIA

NOTE: The Digital Media Department will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

DIGM 001 DIGITAL APPLICATIONS BASIC

This course provides an overview of the major software tools used in digital media design and production. The course also focuses on examining and developing the technical and intuitive skills designers use to visually and psychologically convey messages to an audience for communicative effect.

33009 MW 12:30PM - 3:00PM S Akyuz CIL 122 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 1:35PM - 3:00PM.

DIGM 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

J McIntosh ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

DIGM 011 BLOGS AND SITE DEVELOPMENT: WORDPRESS

Advisory: DIGM 003. Students have the opportunity to learn how to design, customize, and maintain blogs on the Internet. Students use the WordPress. com content management system (CMS) to develop custom blogs and also have the opportunity to learn how to modify templates for blog publishing. Plugins and third party applications are also examined and implemented into blogging solutions. Pass Only. Transfer: CSU

J Rascov ONLINE 1.00
SECTION #34085 BEGINS 01/28/19 CLASS ENDS 03/04/19
NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

DIGM 014C DIGITAL ILLUSTRATION: ILLUSTRATOR

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

H 32925 MW 10:55AM - 12:20PM J McIntosh ONLINE

NOTE: This course is offered for individuals who are interested in digital art, web and graphic design. This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage.

Instructions for the course will be given at the first class meeting.

DIGM 021A WEB DEVELOPMENT 1

This course focuses on using the most recent version of HTML and CSS to create web sites and mobile applications. The course also covers web standards following the ADA requirements and validation. Students have the opportunity to plan, code and launch web sites for web and mobile platforms and work in team using UX and interface design techniques. Pass/No Pass Option. Transfer: CSU

H 32928 W 6:00PM - 9:10PM S Houghton CIL 122 4.00
+ LAB
NOTE: This is a HYBRID course that meets weekly IN-PERSON

NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

[•] 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.

H=HYBRID CLASS N=NIGHT CLASS O=ONLINE CLASS W=WEEKEND CLASS

DIGM 021M INTRODUCTION TO APP DESIGN

This course focuses on the planning and the delivery of applications for mobile and tablet devices. Students have the opportunity to learn object oriented programming and use applications to build products. Students have the opportunity to learn UX design processes and build prototype mobile products. Pass/No Pass Option. Transfer: CSU

950 MW 9:20AM - 12:20PM J Rascov CIL 122 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:55AM - 12:20PM.

DIGM 022A DIGITAL VIDEO 1

This course introduces the stages of video making, including narrative structure, and acquisition of video production skills in camera, lighting, sound and editing. Principals of motion graphics, and post-production delivery for webcast and new media are also covered. Production work, editing with software, readings, and screenings outside of class are assigned. Pass/No Pass Option. Transfer: CSU

DIGM 025A ADVANCED INTERNET MARKETING

A practical guide to web and mobile marketing as well as emerging tablet and mobile advertising, this course focuses on how to plan, design, develop, and market in the context of clients, brands, and products. Current marketing and advertising tools and services, their costs and benefits, as well as measurement of their success and recommendations for improvement are covered. Contexts include websites, social media, and search. Emphasis is on small business, community organizations, and working within larger companies. Pass Only. Transfer: CSU

J Rascov ONLINE 1.00 SECTION #34086 BEGINS 03/06/19 CLASS ENDS 04/15/19 NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

DIGM 025B SOCIAL MEDIA MARKETING

This course provides a critical framework for developing a comprehensive social media campaign. Additional focus is on the digital tools and software used to manage social media content. Pass/No Pass Option. Transfer: CSU

J Rascov

1.00

SECTION #34087 BEGINS 04/17/19 CLASS ENDS 05/20/19 NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

DIGM 086 PORTFOLIO PLANNING AND REVIEW AND DIGITAL MEDIA

This course is designed for students committed to developing a professional quality portfolio for work, transfer and other purposes. The course emphasizes strategies for developing a portfolio to meet a range of needs, and covers identifying professional goals, analyzing different types of portfolios, legal and ethical issues pertinent to the field, and developing a professional skills based resume. All portfolios are presented at an annual review. Transfer: CSU

H 32949 T 6:00PM - 8:00PM J McIntosh CIL 122 3.00 + LAB ONLINE

NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

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

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

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

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

LRSV 931B LEARNING STRATEGIES FOR MATH

This lab support course is intended to be taken concurrently with Math 106. It focuses on the application of specific learning strategies for math coursework. Pass Only.

32696 MW 2:05PM - 3:30PM J Jaurequi LS LS 1.00

LRSV 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, vocabulary and paragraph development and organization. Pass/No Pass Only Pass Only.

32697 TTh 9:20AM - 10:45AM J Jaurequi FOX 101 3.00

LRSV 941C EFFECTIVE ESSAY WRITING

Prerequisite: ENGL 903 or qualifying score on placement test; LRSV 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 Pass/No Pass Option.

32698 MW 9:20AM - 10:45AM J Jaurequi FOX 107 3.00 34745 TTh 12:30PM-1:55PM J Jaurequi LASS 37 3.00

LRSV 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 Pass Only.

34182 MW 12:30PM - 1:55PM S Sherrill LS LS 1.00 32701 TTh 9:20AM - 10:45AM S Sherrill LS LS 1.00

LRSV 945 ELEMENTARY ALGEBRA SKILLS AND STRATEGIES

This course covers the basic operations and properties of real numbers, exponential, polynomial, rational and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations. Specific math learning strategies and adaptive technologies for students with disabilities are integrated throughout the course.

ECONOMICS

ECON 001A PRINCIPLES OF MACROECONOMICS

Prerequisite: MATH 903 or MATH 903R or LRSV 945. Co-requisite: ECON 002A. This course provides an introduction to aggregate economic analysis including analysis of: market systems; aggregate measures of the economy; macroeconomic equilibrium; money, the banking system and the role of central banks; monetary and fiscal policy; international trade and exchange rates; and macroeconomic growth. Pass/No Pass Option. Transfer: CSU/UC

32385 MW 7:45AM - 9:10AM L Farivar LASS 27 3.00 NOTE: Students enrolling in ECON 001A #32385 must also enroll in ECON 002A #32386.

32388 MW 10:55AM - 12:20PMS Zill LASS 27 3.00 NOTE: Students enrolling in ECON 001A #32388 must also enroll in ECON 002A #32389.

32393 TTh 9:20AM - 10:45AM S Liu LASS 27 3.00 NOTE: Students enrolling in ECON 001A #32393 must also enroll in ECON 002A #32394.

32395 TTh 12:30PM - 1:55PM H Kardevani LASS 27 3.00 NOTE: Students enrolling in ECON 001A #32395 must also enroll in ECON 002A #32396.

N 32390 M 6:00PM - 9:10PM H Kardevani LASS 27 3.00 NOTE: Students enrolling in ECON 001A #32390 must also enroll in ECON 002A #32391.

O 32396 H Kardevani ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instruc-NOTE: Students enrolling in ECON 002A #32396 must also enroll in ture.com); link to Canvas from the top of the WVC homepage. Go to ECON 001A #32395. westvalley.edu/elearning/schedule for class and instructor contact O 32398 ONLINE 1.00

ECON 001A #32397.

O 32399 D Demiray SECTION #32399 BEGINS 03/25/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and

information. Students enrolling in ECON 001A #32397 must also

S Liu

instructor contact information. Students enrolling in ECON 001A #32399 must also enroll in ECON 002A #32400.

ECON 001B PRINCIPLES OF MICROECONOMICS

enroll in ECON 002A #32398.

O 32397

Prerequisite: MATH903 or MATH903R or LRSV 945. Co-Requisite: ECON 002B. This course provides an introduction to microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/production analysis, market structures, factor markets, market failure, international trade and finance, and the role of public policy in the economy. Pass/No Pass Option. Transfer: CSU/UC

32404 MW 9:20AM - 10:45AM J Kea LASS 27 NOTE: Students enrolling in ECON 001B #32404 must also enroll in ECON 002B #32405. This section is for First Year Experience students. Others may register if space is available.

12:30PM - 1:55PM H Kardevani LASS 27 32406 MW NOTE: Students enrolling in ECON 001B #32406 must also enroll in ECON 002B #32407.

10:55AM - 12:20PMS Liu 32408 TTh LASS 27 NOTE: Students enrolling in ECON 001B #32408 must also enroll in ECON 002B #32409.

N 32410 T 6:00PM - 9:10PM M Sandhu LASS 27 NOTE: Students enrolling in ECON 001B #32410 must also enroll in ECON 002B #32411.

O 32414 D Uy-Barreta ONLINE 3.00 SECTION #32414 BEGINS 03/25/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information. Students enrolling in ECON 001B #32414 must also enroll in ECON 002B #32415.

0 32412 J Kea NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information. Students enrolling in ECON 001B #32412 must also enroll in ECON 002B #32413.

ECON 001BH HONORS PRINCIPLES OF MICROECONOMICS

Prerequisite: MATH 903 or MATH 903R or LRSV 945 Co-requisite: ECON 002BH. Honors Principles of Microeconomics 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 provides an introduction to microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/production analysis, market structures, factor markets, market failure, international trade and finance, and the role of public policy in the economy. Transfer: CSU/UC

10:55AM - 12:20PMS Liu LASS 27 Note: For information about joining the Honors program, please go to: westvalley.edu/honors. Students enrolling in ECON 001BH #34729 must also enroll in ECON 002BH #34730.

ECON 002A PRINCIPLES OF MACROECONOMICS LAB

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

O 32391 H Kardevani ONLINE 1.00 NOTE: Students enrolling in ECON 002A #32391 must also enroll in ECON 001A #32390.

O 32400 D Demiray ONLINE SECTION #32400 BEGINS 03/25/19 CLASS ENDS 05/24/19 ONLINE 1.00 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information. Students enrolling in ECON 002A #32400 must also enroll in ECON 001A

NOTE: Students enrolling in ECON 002A #32398 must also enroll in

O 32394 S Liu ONLINE 1.00 NOTE: Students enrolling in ECON 002A #32394 must also enroll in ECON 001A #32393.

O 32386 L Farivar ONLINE 1.00 NOTE: Students enrolling in ECON 002A #32386 must also enroll in ECON 001A #32385.

O 32389 ONLINE 1.00 S 7ill NOTE: Students enrolling in ECON 002A #32389 must also enroll in ECON 001A #32388.

ECON 002B PRINCIPLES OF MICROECONOMICS LAB

Coreq: ECON 001B. This online laboratory introduces microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/production analysis, market structures, factor markets, market failure, international trade and finance, and the role of public policy in the economy. Pass/No Pass Option. Transfer: CSU/UC

Q 32409 S Liu ONLINE 1.00 NOTE: Students enrolling in ECON 002B #32409 must also enroll in ECON 001B #32408.

ONLINE 1.00 **O** 32405 NOTE: Students enrolling in ECON 002B #32405 must also enroll in ECON 001B #32404. This section is for First Year Experience students. Others may register if space is available.

O 32411 ONLINE 1.00 M Sandhu NOTE: Students enrolling in ECON 002B #32411 must also enroll in ECON 001B #32410.

O 32415 D Uy-Barreta ONLINE 1.00 SECTION #32415 BEGINS 03/25/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information. Students enrolling in ECON 002B #32415 must also enroll in ECON 001B

O 32413 ONLINE 1.00 NOTE: Students enrolling in ECON 002B #32413 must also enroll in ECON 001B #32412.

O 32407 ONLINE 1 00 H Kardevani NOTE: Students enrolling in ECON 002B #32407 must also enroll in ECON 001B #32406.

ECON 002BH HONORS PRINCIPLES OF MICROECONOMICS LAB

Co-Requisite: ECON001BH. Honors Principles of Microeconomics Lab 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 online laboratory introduces microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/production analysis, market structures, factor markets, market failure, international trade and finance, and the role of public policy in the economy. This lab must be taken concurrently with Econ 001BH. Transfer: CSU/UC

O 34730 ONLINE 1.00 S Liu NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors. Students enrolling in ECON 002BH #34730 must also enroll in ECON 001BH #34729.

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.

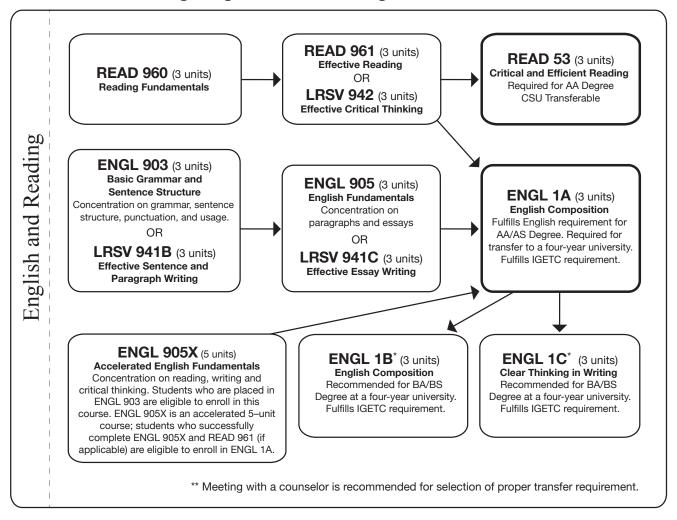
Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

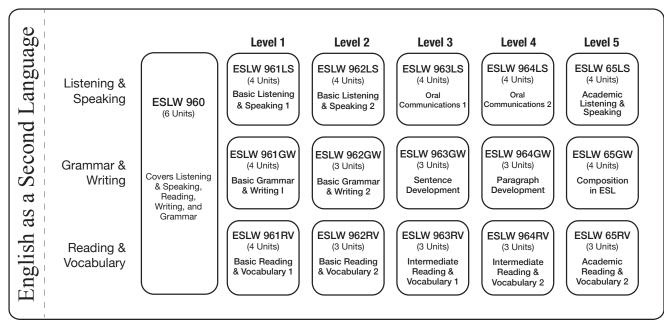
ADVISORY is a recommended preparation, not a REQUIREMENT.

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

56

Reading, English and ESL Progression Flow Charts





3.00

3.00

LASS 40

LASS 40

ENGINEERING

NOTE: The Engineering Department will hold a FREE Information Session for new and interested students on Wed., January 23, 2019 at 6:30 pm in the Cilker building.

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: CSU/UC

32527 MW 7:45AM - 10:45AM R Struk CHE 133 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 9:20AM - 10:45AM.

ENGR 020 ENGINEERING GRAPHICS

This course is a study of basic technical drafting methods. This course covers the principles of engineering drawings in visually communicating engineering designs and advances the use of computer-aided design (CAD). Topics include the intermediate development of visualization skills; orthographic projections; architectural and mechanical dimensioning, design and tolerancing. Pass/No Pass Option. Transfer: CSU/UC

34837 TTh 9:20AM - 12:20PM K Walker CHE 133 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:55AM - 12:20PM.

ENGR 021 INTRO COMPUTING FOR SCIENTISTS AND ENGIN ENGINEERS

This course emphasizes the use of the computer as a tool using the C++ programming language to solve scientific and engineering problems. Topics include program design, algorithms, development, documentation and elementary data structures. Transfer: CSU/UC

32533 MW 2:10PM - 4:40PM Y Lau CHE 133 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:15PM - 4:40PM.

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: CSU/UC

N 32529 W 6:00PM - 9:10PM R Struk CHE 133 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: CSU/UC

H 32532

J Jones ONLINE 3.00 NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings for exams on 2/22, 3/29, 4/26, and 5/24, all from 10am until noon in CHE 132. For more information visit: wvm.instructure.com/eportfolios/202/ENGR99 Go to westvalley.edu/ elearning/schedule for class and instructor contact information.

ENGLISH

34224 MW

32290 MW

ENGL 001A ENGLISH COMPOSITION

Prerequisite: ENGL 905 or proof of qualifying placement scores or LRSV 941C or proof of qualifying assessment score or ENGL 905X or proof of qualifying assessment score or READ 961 or proof of qualifying placement 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: CSU/UC

7:45AM - 9:10AM D Condon

9:20AM - 10:45AM D Condon

	22201	MW		10:45AM	C Janes	LASS 40 LASS 46	3.00
	32291	NOTE: Thi			Year Experience s		
						students. Othe	315
	00000	may registe				1 400 44	0.00
	32289				J Gerzanics		3.00
	32333	MW			IP Boudreaux	LASS 44	3.00
					e above class mu		
					must be concurre	ently enrolled i	n
		COUNS 01					
	32328				IJ Gerzanics	LASS 45	3.00
	34268				C Golaw	LASS 44	3.00
					ended for studer		
		lish 905 bu	t who wish	to take E	nglish 1A. Studer	nts registering	for
		this English	n 1A sectio	n must als	o register in the	co-requisite E	nglish
		099X section	on 34434.				
	32340	MW	12:30PM -	- 1:55PM	N Cuttler	LASS 45	3.00
	32335	MW	12:30PM -	- 1:55PM	R Pape	LASS 41	3.00
	32343	MW	2:05PM -	3:30PM	W Davis	LASS 46	3.00
	34267	MW	3:45PM -	5:10PM	B Black	LASS 44	3.00
	32350	TTh	9:20AM -	10:45AM	J Girardi	LASS 46	3.00
			s section is	for First \	Year Experience s	students. Othe	ers
		may registe					
	32354		9:20AM -			LASS 44	3.00
	32348				R Cisneros-Diaz		3.00
	34225				IJ Navarro	FOX 107	3.00
		TTh	10:55AM			LASS 46	3.00
	OLOGE				istory focus	27.00	0.00
	32356					LASS 45	3.00
	34269					LASS 46	3.00
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		099X section		ii iiiust ais	o register in the t	Jo requisite L	ilgiləri
	32370			1.55PM	L Saito Liu	LASS 44	3.00
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		012C #326		and must	be concurrently c	inolica in oo	ONO
	32373		12:30PM ·	1.55DM	I Harrie	FOX 101	3.00
	02010				story focus	10% 101	0.00
	32372		12:30PM			LASS 45	3.00
		TTh			R Adams-Palme		3.00
N			6:00PM -				3.00
Ö	34277	VV	0.00FIVI -	9. TUFIVI	D Shaw N Cuttler	ONLINE	3.00
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0	34075	iiiiOiiiiatlOi	1.		I Diobov	ONLINE	3.00
9	04073	SECTION :	49407E DE	CINIC OO/	J Richey		3.00

Continued on next page.

SECTION #34075 BEGINS 03/11/19 CLASS ENDS 05/10/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

J Richey ONLINE 3.0 SECTION #34920 BEGINS 03/11/19 CLASS ENDS 05/10/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 34920

[•] 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.

32436 MW

CLASS INFORMATION — Spring 2019

H=HYBRID CLASS N=NIGHT CLASS O=ONLINE CLASS W=WEEKEND CLASS

NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

V Kalivitis ONLINE 3.00
 NOTE: This section meets only ONLINE using Canvas (wwm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvalled the class and instructor contact information.

ley.edu/elearning/schedule for class and instructor contact information.

32382

J Lerma

ONLINE

3.00

NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

LASS 48 3.00

ENGL 001B CRITICAL THINKING THROUGH LITERATURE

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

9:20AM - 10:45AM W Miller

	32435	MW	9:20AM - 10:45AM	N Michals	LASS 45	3.00
	34355	MW	10:55AM - 12:20PM	R Pape	LASS 41	3.00
	32467	MW	10:55AM - 12:20PM	L Saito-Liu	FOX 106	3.00
	32465	MW	10:55AM - 12:20PM	D Gray	LASS 46	3.00
		NOTE:	"Contemporary Latinx lite	erature and Wom	en and Gend	ler
		Studies	s" focus.			
	34278	MW	12:30PM - 1:55PM	W Davis	LASS 48	3.00
	32471	MW	12:30PM - 1:55PM	P Boudreaux	LASS 46	3.00
	32469	MW	2:05PM - 3:30PM	J Gerzanics	LASS 45	3.00
	32476	TTh	9:20AM - 10:45AM -	J Richey	LASS 48	3.00
		NOTE:	"Gothic and Vampire Lite	erature" focus.		
	32474	TTh	9:20AM - 10:45AM	N Michals	LASS 45	3.00
	32480	TTh	10:55AM - 12:20PM	V Kalivitis	LASS 44	3.00
	32479	TTh	10:55AM - 12:20PM	C Golaw	LASS 41	3.00
	32485	TTh	12:30PM - 1:55PM	R Pape	LASS 40	3.00
	32486	TTh	2:05PM - 3:30PM	W Davis	LASS 41	3.00
	32488	F	9:20AM - 12:30PM	J Girardi	LASS 46	3.00
N	32473	-		D Shaw	LASS 48	3.00
		NOTE:	"Intersectional Sci-Fi Lite	erature" focus.		
N		W	6:00PM - 9:10PM '	V Kalivitis	LASS 46	3.00
0	32496			L Harris	ONLINE	3.00
		NOTF:	This section meets only (ONLINE using Ca	nvas (wvm	

NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information. Red, White & Kinda Blue: Jazz Representations in American Literature focus

J Lerma ONLINE 3.0 SECTION #32499 BEGINS 03/11/19 CLASS ENDS 05/10/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information.

D Gray ONLINE 3.00
SECTION #32498 BEGINS 03/11/19 CLASS ENDS 05/10/19
NOTE: This class is focused on WGS (Women and Gender Studies) and contemporary memoirs, novels, and poetry written by United States Latin@s. This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

J Lerma ONLINE 3.00 NOTE: Don't look under your bed! Class will be discussing monsters in literature. This section meets only ONLINE using Canvas (wym.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ENGL 001C CRITICAL THINKING AND WRITING

O 32497

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: CSU/UC

34892 MW 2:05PM - 3:30PM W Miller LASS 40 3.00 32502 TTh 10:55AM - 12:20PM R Pape LASS 40 3.00 J Richey ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

information.

ENGL 001CH HONORS CRITICAL THINKING AND WRITING

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

32503 MW 12:30PM - 1:55PM L Burrill LASS 40 3.00 NOTE: "Women, Gender, and Queer and Social Justice Studies" focus. For information about joining the Honors program, please go to: westvalley.edu/honors.

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: CSU/UC 32523 TTh 10:55AM - 12:20PML Burrill LASS 48 3.00

ENGL 006B WORLD LITERATURE

Prerequisite: Eligibility for ENGL 001A or equivalent placement score. This course provides a survey of World literature from the 17th century to the present. Pass/No Pass Option. Transfer: CSU/UC

34306 TTh 9:20AM - 10:45AM J Maia LASS 41 3.00

ENGL 006BH HONORS WORLD LITERATURE

Prerequisite: Eligibility for Engl 1A or equivalent placement score. Advisory: ENGL 001A or equivalent. Honors World Literature uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course surveys literature from around the world produced between 1650 and the present. Pass/No Pass Option. Transfer: CSU/UC

34806 TTh 9:20AM - 10:45AM J Maia LASS 41 3.00 NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors.

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: CSU/UC

32524 MW 12:30PM - 1:55PM D Shaw FOX 102 3.00 NOTE: Women, Gender, and Queer Studies focus

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: CSU/UC

O 34308 L Harris ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ENGL 013 LATINO/CHICANO LITERATURE

Advisory: ENGL 001A. This course examines and contextualizes representative literary texts written in English by authors who self-identify as American Latinos. This course satisfies the 3-unit Cultural Diversity requirement for the associate degree. Pass/No Pass Option. Transfer: CSU/UC

D Gray ONLINE 3.00
SECTION #34921 BEGINS 03/11/19 CLASS ENDS 05/10/19
NOTE: This is a LATE START course. This section meets only
ONLINE using Canvas (wvm.instructure.com); link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact information.

LASS 47 3.00

CLASS INFORMATION — Spring 2019

ENGL 048 INTRODUCTION TO SHAKESPEARE

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

34280 F 9:20AM - 12:30PM J Gerzanics LASS 41 3.00

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: CSU/UC

ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

information. Trauma as Inspiration focus.

ENGL 072 WRITING POETRY

Prerequisite: ENGL 001A. Advisory: ENGL 070. This course provides instruction in writing poetry at the intermediate level. Pass/No Pass Option. Transfer: CSU/UC 34309 MW 10:55AM - 12:20PM N Michals LASS 40 3.00

ENGL 081 VOICES: INT LITERARY ARTS MAG

Advisory: ENGL 905 or ENGL 905X. Pass/No Pass Option. This course offers students the opportunity to participate in the final production of Voices Literary Arts Magazine, West Valley's student literary journal. Pass/No Pass Option.

32401 MW 2:05PM - 3:20PM N Michals CIL 123 2.00
SECTION #32401 BEGINS 02/20/19 CLASS ENDS 05/17/19
NOTE: This is a Late Start class which starts on Feb. 20

ENGL 099X SUPPLEMENTAL ENGLISH COMPOSITION

Prerequisite: READ 961 or LRSV 942 or LRSV 941B or ENGL 903. Corequisite: ENGL 001A. This course is intended for students eligible for English 905 but who wish to enroll in a designated co-requisite English 1A section to complete the sequence in one intensive semester. This course is part of a learning community that provides supplemental instruction through targeted practice on the techniques of critical reading, analysis of texts, essay writing processes, research skills, and the campus resources that enhance student success in English 1A. This course is not designed to meet the needs of ESL students. This course does not fulfill the English requirement for the Associate's degree and is not a baccalaureate level course. Pass Only.

34434 MW 2:05PM - 3:05PM C Golaw LASS 44 2.00 NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #34268

34435 TTh 2:05PM - 3:05PM N Cuttler LASS 46 2.00 NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #34269

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 Only.

32531 TTh 12:30PM - 1:55PM B Black LASS 41 3.00 NOTE: 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 provides the necessary foundation for college-level writing and prepares students for English 001A. Students in this course have the opportunity to learn and practice the writing process, focusing on greater proficiency in writing multi-paragraph essays. The course covers the main elements of sound essays including thesis statements, supporting details and evidence, organization, coherence and basic research techniques. Students have the opportunity to develop various writing strategies and practice writing skills using classroom computers. Pass Only.

32568 MW 9:20AM - 10:45AM A Cattivera

CAWLAB 3.00

32311	IVIVV	10.55AW - 12.20FW	C Jones	CAVILAD 3.00
	NOTE: Thi	s section is for First \	Year Experience stud	ents. Others
	may registe	er if space is available	e.	
32572	MW	12:30PM - 1:55PM	D Gray	CAWLAB 3.00
34281	MW	2:05PM - 3:30PM	C Penate	CAWLAB 3.00
32573	TTh	9:20AM - 10:45AM	C Penate	CAWLAB 3.00
32574	TTh	10:55AM - 12:20PM	J Lerma	CAWLAB 3.00
32575	TTh	12:30PM - 1:55PM	V Kalivitis	CAWLAB 3.00

ENGL 905X ACCELERATED ENGLISH FUNDAMENTALS

32578 F

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. Pass Only.

9:20AM - 12:30PM R Fields

32579 MW 9:20AM - 11:50AM R Cisneros-Diaz LASS 47 5.00 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. Students who successfully complete this course and have met the reading prerequisite are eligible to enroll in ENGL 001A.

32580 MW 12:30PM - 3:00PM R Fields LASS 47 5.00 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. Students who successfully complete this course and have met the reading prerequisite are eligible to enroll in ENGL 001A.

32581 TTh 9:20AM - 11:50AM C Jones LASS 47 5.00

NOTE: 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.

34282 TTh 12:30PM - 3:00PM C Golaw LASS 47 5.00

NOTE: 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

ESLW 960 FOUNDATIONS IN ESL

Prereq: Qualifying score on the ESLW 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 ESLW 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.

34233 MWF 8:15AM - 10:45AM S Lee LASS 36 6.00 SECTION #34233 BEGINS 02/11/19 CLASS ENDS 05/20/19 NOTE: This is a LATE START course

ESLW 961GW BASIC GRAMMAR AND WRITING 1

Prerequisite: ESLW 960: Foundations in ESLW or proof of qualifying assessment score. This course focuses on understanding and using basic grammatical forms and writing simple sentences using correct word forms, word order, function words, spelling, and punctuation. Pass/No Pass Option.

32646 MW 10:55AM - 1:00PM S Lee LASS 38 4.00

ESLW 961LS BASIC LISTENING AND SPEAKING 1

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

32647 TTh 10:55AM - 1:00PM S Ortega LASS 38 4.00

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

ESLW 962GW BASIC GRAMMAR AND WRITING 2

Prereg: ESLW 61GW or ESLW 961GW or completion of ESLW assessment. Advisory: It is strongly recommended that students enroll concurrently in ESLW 962LS and ESLW 962RV. This course is designed to improve the basic grammar and writing skills 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

10:55AM - 12:20PM G Barta 32655 MW LASS 36 3.00 32656 TTh 12:30PM - 1:55PM G Barta LASS 36

ESLW 962RV BASIC READING AND VOCABULARY 2

Prereq: ESLW 961RV or proof of qualifying assessment score. Advisory: It is strongly recommended that students enroll concurrently in ESLW 962GW and 962LS. ESLW 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.

12:30PM - 1:55PM S Ortega LASS 37

ESLW 963GW SENTENCE DEVELOPMENT

Prereq: ESLW 62GW or ESLW 962GW or completion of ESLW assessment. Advisory: It is strongly recommended that students enroll concurrently in ESLW 963LS and ESLW 963RV. This course gives students the opportunity to develop 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.

10:55AM - 12:20PMS Ortega 32659 MW LASS 37 3.00 32660 TTh 9:20AM - 10:45AM S Ortega LASS 38 3.00

ESLW 963RV INTERMEDIATE READING AND VOCABULARY 1

Prerequisite: ESLW 962RV or proof of qualifying assessment score. Advisory: It is strongly recommended that students enroll concurrently in ESLW 963GW and ESLW 963LS. ESLW 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.

32663 MW 12:30PM - 1:55PM G Barta LASS 36 10:55AM - 12:20PM G Barta 32662 TTh LASS 36 3.00

ESLW 964GW PARAGRAPH DEVELOPMENT

Prereq: ESLW 963GW. Advisory: ESLW 964LS and ESLW 964RV. This course gives students the opportunity to develop 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, and prewriting techniques including outlining and basic rhetorical patterns. Pass/No Pass Option.

34838 MW 9:20AM - 10:45AM C Fathman LASS 38 3.00 10:55AM - 12:20PM C Fathman LASS 37 32665 TTh 3.00

ESLW 964RV INTERMEDIATE READING AND VOCABULARY 2

Prereg: ESLW 963RV or proof of qualifying assessment score. Advisory: It is strongly recommended that students enroll concurrently in ESLW 964GW and 964LS. This is a reading and vocabulary development course for ESL students which continues the development of skills from ESLW 63RV. Emphasis is on paraphrasing, summarizing and simple analysis of texts to identify main ideas and distinguish fact from opinion. Pass/No Pass Option.

10:15AM - 1:25PM G Barta LASS 31 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., January 23, 2019 at 6:30 pm in the Cilker building.

FDAT 019 COMPUTER PATTERNMAKING

Advisory: FDAT 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

32041 TTh 2:05PM - 4:30PM T Keller CIL 123 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:05PM - 4:30PM.

FDAT 027 PROFESSIONAL IMAGE

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

32042 TTh 10:55AM - 12:20PMT Keller CIL 113 3.00

FDAT 030 INTRODUCTION TO FASHION DESIGN

This course presents general information about the global fashion industry, fashion change, environmental issues and the process of apparel design and production. Career opportunities and requirements for employment within the fashion industry are explored Pass/No Pass Option. Transfer: CSU

32043 MW 2:05PM - 3:30PM K Min

FDAT 032 HISTORY OF FASHION

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. Pass/No Pass Option. Transfer: CSU

32044 MW 9:20AM - 10:45AM K Min CIL 113 3.00

FDAT 044 FASHION DRAWING

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

N 32045 M 6:00PM - 9:10PM K Min CIL 113 3.00

FDAT 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

6:00PM - 8:25PM T Keller CIL 110 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:10PM - 8:25PM. Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab.

FDAT 052A FABRIC ANALYSIS I

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

32047 TTh 9:20AM - 10:45AM S Aitken CIL 113 3.00

FDAT 052B FABRIC ANALYSIS II

Prerequisite: FDAT 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

32049 TTh 12:30PM - 1:55PM N Markelz CIL 113 3.00

FDAT 056 PATTERNMAKING I

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

2:05PM - 4:30PM K Min CIL 110 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:05PM - 4:30PM. Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab.

FDAT 058 FASHION DRAPING

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

32051 MW 2:05PM - 4:30PM T Keller CIL 110 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:05PM - 4:30PM. Students must plan to attend the lab immediately following class. Students are not allowed to attend any other lab.

FDAT 070 ELEMENTS & PRINCIPLES OF DESIGN

This course introduces students to the basic design elements and principles as they apply to fashion design. This course focuses on developing an aesthetic awareness of good design. Pass/No Pass Option. Transfer: CSU

32052 MW 12:30PM - 1:55PM K Min CII 113 3.00

FDAT 081 LINE DEVELOPMENT

Prerequisites: FDAT 044, FDAT 052B, FDAT 055, FDAT 057, FDAT 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. Transfer: CSLI

32054 F 9:20AM - 2:45PM K Min CIL 110 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:35AM - 2:45PM. Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab.

FDAT 087 CAD: TECHNICAL DRAWINGS AND SPECIFICATIONS

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

N 32053 W 6:00PM - 9:10PM K Min CIL 123 3.00

FRENCH

FRNC 001A BEGINNING FRENCH

Corequisite: FRNC 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. Credit/No Credit Option. Pass/No Pass Option. Transfer: CSU/UC

32703 MW 9:20AM - 11:50AM A Brichko LASS 43 5.00 NOTE: Students enrolling in the above section must also enroll in FRNC 011A Lab, Section #32712.

FRNC 001B BEGINNING FRENCH

Corequisite: FRNC 011B. Prerequisite: FRNC 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: CSU/UC

2708 MW 12:30PM - 3:00PM A Brichko LASS 43 5.00 NOTE: Students enrolling in the above section must also enroll in FRNC 011B Lab, Section #34299.

FRNC 002A INTERMEDIATE FRENCH

Prerequisite: FRNC 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: CSU/UC 32709 TTh 9:20AM - 11:50AM A Brichko LASS 43 5.00

FRNC 002B INTERMEDIATE FRENCH

Prerequisite: FRNC 002A or its equivalent. Continuation of French 002A. Pass/No Pass Option. Transfer: UC/CSU Pass/No Pass Option. Transfer: CSU/UC 32710 TTh 9:20AM - 11:50AM A Brichko LASS 43 5.00

FRNC 003A ADV FRENCH ORAL AND WRITTEN COMPOSITION

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

32711 TTh 9:20AM - 11:50AM A Brichko LASS 43

FRNC 003B ADVANCED FRENCH ORAL AND WRITTEN COMPOSITION

Prerequisite: FRNC 003A or its equivalent. This course is a continuation of French 003A. It centers on the intensive use of the French language for enrichment of oral and written proficiency. Students will enhance their knowledge of French grammar and develop idiomatic expression while emphasizing written and oral composition. The course ill include an analysis of short works of French literature and selected contemporary publications. Listening comprehension will be enhanced through videos and native guest speakers. Pass/No Pass Option. Transfer: CSU/UC

34298 TTh 9:20AM - 11:50AM A Brichko LASS 43 5.00

FRNC 011A FRENCH LABORATORY

This is a laboratory course designed to give students an opportunity to improve and reinforce their language skills. It reviews the cultures of the French-speaking countries using language computer programs, and through a variety of technologies, media, Internet research, and films. The course is a requirement for students enrolled in French 001A, and is designed to further enhance class material. French 011A may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

O 32712 A Brichko ONLINE 0.50 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

FRNC 011B FRENCH LABORATORY

Advisory: Eligibility for Engl 001A and Read 053. 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

A Brichko ONLINE 0.50 NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

GEOGRAPHY

GEOG 001 INTRO PHYSICAL GEOGRAPHY

Prerequisite: MATH 903 or MATH 903R or LRSV 945. 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). Pass/No Pass Option. Transfer: CSU/UC

32010 MW 10:55AM - 12:20PM J Hasty LASS 39 3.00 32009 MW 12:30PM - 1:55PM J Hasty LASS 39 3.00 32011 J Hasty ONLINE 3.00

NOTE: This section meets only ONLINÉ using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32012

SECTION #32012 BEGINS 04/08/19 CLASS ENDS 05/15/19

NOTE: This is a LATE START course. This section meets only

ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/

schedule for class and instructor contact information.

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: CSU/UC

O 32014 J Hasty ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 34893

J Hasty ONLINE 3.00

SECTION #34893 BEGINS 04/08/19 CLASS ENDS 05/15/19

NOTE: This is a LATE START course. This section meets only
ONLINE using Canvas (wym.instructure.com); link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact 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.

GEOG 006 WORLD REGIONAL GEOGRAPHY

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

32015 MW 9:20AM - 10:45AM J Hasty

GEOLOGY

GEOL 001A PHYSICAL GEOLOGY

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

10:55AM - 1:55PM R Mastrapa 32648 MW SM 49 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 12:30PM - 1:55PM.

H 32649 F Baxamusa ONLINE 4.00 2:05PM - 5:15PM F Baxamusa + LAB Th SM 49 NOTE: This section includes laboratory on Thursdays.

O 32650 ONLINE 4.00 R Lopez NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com): link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information. Email the instructor at robert.lopez@ wvm.edu for syllabus and laboratory information. The Lab section requires purchase of a custom WV Geology Lab kit from the WV

College Bookstore or from eScienceLabs.com..

GEOL 001B HISTORICAL GEOLOGY

Advisory: GEOL 001A or GEOL 001AH. Historical geology introduces theories on the origin of the earth, oceans, atmosphere, paleogeography, and life as determined in the fossil and stratigraphic rock record during the past 4.6 billion years. Subjects include the minerals and rocks, plate tectonics, geologic dating, fossils, stratigraphy, biological evolution, the origin of planet Earth, and environment of deposition of rock formations. With the background of geologic principles, the development of the North American continent is introduced in detail. Pass/No Pass Option. Transfer: CSU/UC

O 34760 R Lopez ONLINE 4.00 NOTE: This class meets ONLINE using Canvas (wvm.instructure. com). Go to westvalley.edu/elearning/schedule for class and instructor contact information. Email the instructor at robert.lopez@ wvm.edu for syllabus and laboratory information. The Lab section requires purchase of a custom WV Community College Lab Kit from the WV College Bookstore or from eScienceLabs.com. A nonmandatory, Spring Break, six-day, camping field trip to Death Valley National Park is scheduled from March 30 to April 4. A camping fee

GEOL 012 EARTH SCIENCE WITH LAB

is required.

This course provides an introduction to the essentials of Earth Science. The course focuses on the interactions between physical and chemical systems of the Earth, including the geosphere, atmosphere, hydrosphere, and solar system. Lecture topics include plate tectonics, rock cycle, hydrologic cycle, solar system astronomy, weather, and climate. Laboratory activities include: mineral and rock identification; plate tectonics, earthquakes, and volcanoes; groundwater, stream, and mass wasting processes; geologic time and fossils; solar system and lunar astronomy; weather and climate; and field trip studies. Pass/No Pass Option. Transfer: CSU/UC

12:30PM - 1:55PM K Bowman 34228 TTh SM 49 4.00 + LAB T 2:05PM - 5:15PM J Vedamati SM 49

GEOL 015 GEOLOGY OF CALIFORNIA

This course investigates the geologic development of California in space and time as shown by sedimentary, igneous, and metamorphic rocks and associated faults, folds and land forms. A background of earth science, although not required, is helpful. Pass/No Pass Option. Transfer: CSU/UC

34229 MW 9:20AM - 10:45AM R Lopez ONLINE 3.00 32651 R Lopez

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

GEOL 030 REGIONAL GEOLOGY FIELD EXCURSION

Corequisite: ASTR 030. This is a lecture course conducted partially in the field, whose location may change from semester to semester. This allows students to study, through direct observation, the geologic history and processes that have formed and shaped the Earth. The course includes pre-trip lecture meetings that cover the fundamentals of geology and the geologic history of the specific location chosen for the trip. Hiking and overnight stays are required. Pass/No Pass Option. Transfer: CSU

6:00PM - 8:05PM R Lopez N 34231 W SM 48 SECTION #34231 BEGINS 03/20/19 CLASS ENDS 04/28/19 NOTE: This course requires concurrent enrollment with ASTR 30 section 34238. GEOL 30 meets 3/20, 4/10, and 4/24. ASTR 30 meets 3/13, 3/27, and 4/17. There will be an overnight car camping trip to either State or National Park lands, the exact location to be announced, on April 26, 27, and 28. A fee is required for camping.

GERMAN

GERM 001A BEGINNING GERMAN

Corequisite: GERM 011A. Fundamentals of grammar and pronunciation. Pass/ No Pass Option. Transfer: UC/CSU Pass/No Pass Option. Transfer: CSU/UC 12:30PM - 3:00PM R Conza-Roman LASS 25 NOTE: Students enrolling in the above section must also enroll in GERM 011A Lab, Section #32718.

GERM 001B BEGINNING GERMAN

Prerequisite: GERM 001A or its equivalent. Corequisite: GERM 0011B. Continued development of speaking, reading, and writing skills. Pass/No Pass Option. Transfer: UC/CSU Pass/No Pass Option. Transfer: CSU/UC

12:30PM - 3:00PM R Conza-Roman LASS 25 NOTE: Students enrolling in the above section must also enroll in GERM 011B Lab, Section #32719.

GERM 011A GERMAN LABORATORY

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

O 32718 G May ONLINE 0.50 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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

O 32719 G Mav ONLINE 0.50 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

HEALTH CARE TECHNOLOGIES

NOTE: The Health Care Technologies Department will hold a FREE Information Session for new and interested students on Wed., January 23, 2019 at 6:30 pm in the Cilker building.

HTCH 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.

32030 F 10:55AM - 1:00PM S Erickson CII 109 1.00 SECTION #32030 BEGINS 02/01/19 CLASS ENDS 03/29/19

Recommended Preparations in Basic Skills:

HTCH 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.

32075 MW 2:05PM - 4:10PM F Javanmardian CIL 125 2.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 3:20PM - 4:10PM and W from 2:05PM - 4:10PM.

HTCH 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

34852 MW 2:45PM - 4:10PM K Gaiero PHS 6 3.00 NOTE: This class meets at Prospect High School and enrollment is restricted to high school students.

N 32023 TTh 5:15PM - 6:40PM K Gaiero CIL 109 3.0 O 34899 R DeSiervi ONLINE 3.0 SECTION #34899 BEGINS 02/25/19 CLASS ENDS 05/25/19

NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

HTCH 006 ADVANCED MEDICAL TERMINOLOGY

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

O 32076

F Javanmardian ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

HTCH 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

. 32031 F 8:30AM - 10:35AM S Erickson CIL 109 2.00

HTCH 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.

32077 M 10:55AM - 1:00PM F Javanmardian CIL 109 2.00

HTCH 041 MEDICAL OFFICE BUSINESS PROCEDURES

Advisory: HTCH 005. This course provides instruction and practical application of administrative procedures in a medical office. Transfer: CSU

H 32080 F Javanmardian ONLINE 3.00 + LAB W 9:20AM-12:10PM F Javanmardian CIL 109 NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course

from10:55am - 1:55pm.

HTCH 043 BASIC MEDICAL ACCOUNTING AND RECORD KEEPING

will be given at the first class meeting. Labs meet Wednesday

Prerequisite: HTCH 042. 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). Other topics include: instruction in medical office financial records control: cash control, office record keeping, payroll accounting, and the application of concepts and procedures of office record keeping through the use of a practice set or computer program. Pass/No Pass Option. Transfer: CSU

32078 TTh 8:30AM - 10:30AM F Javanmardian CIL 123 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 10:00AM - 10:30AM and Th from 9:30AM - 10:30AM.

HTCH 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 Only.

82025 K Gaiero OFFCMP 2.00
SECTION #32025 BEGINS 03/23/19 CLASS ENDS 05/24/19
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: kris.gaiero@westvalley.edu Phone: 408-741-4019.

32024 K Gaiero OFFCMP 2.00
SECTION #32024 BEGINS 01/28/19 CLASS ENDS 03/22/19
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: kris.gaiero@westvalley.edu Phone: 408-741-4019.

HTCH 057 STERILE TECHNIQUES

Advisory: HTCH 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.

32027 T 12:30PM - 4:10PM K Gaiero CIL 109 2.50 NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 2:45PM - 4:10PM.

HTCH 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.

32028 Th 11:30AM - 4:55PM K Gaiero CIL 109 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 1:45PM - 4:55PM. Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

HTCH 064 ECG AND ORTHO TECH

Advisory: HTCH 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. Pass/No Pass Option.

N 32029 W 4:55PM - 9:40PM K Gaiero CIL 109 2.50 NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 6:30PM - 9:40PM. Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

WRKX 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

32026 K Gaiero OFFCMP 2.00
SECTION #32026 BEGINS 03/23/19 CLASS ENDS 05/24/19
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: 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.

HEALTH SCIENCE

HSCI 003 CPR / AED - BASIC LIFE SUPPORT FOR PROFESSIONALS & PROVIDERS

This course is designed for individuals with a professional duty to respond to emergencies, including healthcare professionals and other personnel in a wide variety of in-facility and prehospital settings. The course focuses on the cardiac chain of survival, and how to recognize and respond to cardiac and respiratory emergencies for the adult, child, and infant. Additional topics include the principles and application of one and two person CPR and the Automated External Defibrillator, the Bag-Value-Mask, victim and rescuer safety, the prevention of disease transmission, and team dynamics. Successful completion leads to certification in "Basic Life Support for Providers" of the American Heart Association. Pass Only. Transfer: CSU

9:00AM - 5:00PM P Louderback SECTION #34356 BEGINS 03/09/19 CLASS ENDS 03/09/19 NOTE: This is the American Heart Association Basic Life Support for Healthcare Professionals course. Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$5.

RESPONDING TO EMERGENCIES: COMPREHENSIVE FIRST AID/ CPR/AED

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, this course includes instruction in advanced Cardiopulmonary Resuscitation (CPR) for the adult, child, and infant, along with use of the Automated External Defibrillation (AED). Successful completion leads to the American Red Cross certification in "Responding to Emergencies: Comprehensive First Aid / CPR / AED." Pass/No Pass Option. Transfer: CSU/UC

10:55AM - 12:20PMP Starks 34357 MW SECTION #34357 BEGINS 01/28/19 CLASS ENDS 04/15/19 NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$20.

HSCI 008 CONTEMPORARY HEALTH

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

34895 TTh 9:20AM - 10:45AM P Louderback PE 5 0 P Louderback 34705 ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

HSCI 010 HUMAN SEXUALITY

This course surveys Human Sexuality using a multifaceted approach that includes the biological, psychological, historical, and sociological perspectives. Topics may include sexual attitude and values, the physiology of human sexual response, structure and function of sexual structures, sexual dysfunction, sexual orientation, gender identity and roles, relationships, sexual variation, reproduction, contraception, and sexual decision-making. Legal issues are addressed as well as the major contributors of sexual research. Pass/No Pass Option. Transfer: CSU/UC

34896 MW 9:20AM-10:45AM P Louderback

HSCI 012 UNDERSTANDING STRESS - A MULTIDISCIPLINARY PERSPECTIVE

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 of stress across the lifespan in our contemporary world. Emphasis on the development of strategies to enhance academic, personal, and social development. Diversity and stress are examined, as well as the relation of the stress process to health, disease, lifestyle, and the sociocultural environment. Pass/No Pass Option. Transfer: CSU/UC

> P Louderback SECTION #34360 BEGINS 02/25/19 CLASS ENDS 05/24/19 NOTE: This section meets only ONLINE using Canvas (wvm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvallev.edu/elearning/schedule for class and instructor contact information.

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: CSU/UC

32016 MW 9:20AM - 10:45AM O Bradley LASS 24

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: CSU/UC

10:55AM - 12:20PM M Pritchard LASS 50

HIST 014 HISTORY OF THE NATIVE NORTH AMERICAN

This course is a history of Native Americans who lived in the area that is now the United States from pre-European settlement to the present day. It includes the primary political, economic and social factors of American historical development, emphasizing their effects on Native Americans. In conjunction with this historical perspective, the course stresses the ecological lifestyle of Native Americans, exclusive of the Indians of Mexico. Pass/No Pass Option. Transfer: CSU/UC

32018 TTh 2:05PM - 3:30PM J Coburn LASS 24

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

LASS 25 32019 MW 9:20AM - 10:45AM M Pritchard 3.00

HIST 017A UNITED STATES HISTORY

information.

This course 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: CSU/UC

	32037	MW	10:55AM - 12:20PN	// S Juarez	LASS	25	3.00
	32035	MW	2:05PM - 3:30PM	M Pritchard	LASS	24	3.00
	32036	TTh	9:20AM - 10:45AM	I S Juarez	LASS	20	3.00
	32034	TTh	2:05PM - 3:30PM	M Pritchard	LASS	20	3.00
N	32040	T	6:30PM - 9:40PM	B Ravey	FOX	106	3.00
0	32038			S Juarez	ON	LINE	3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32048 S Juarez ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

Q 32039 S Juarez SECTION #32039 BEGINS 04/08/19 CLASS ENDS 05/15/19 NOTE: This is a LATE START course, 04/08/19 to 05/15/19. This section meets only ONLINE using Canvas (wvm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

HIST 017B UNITED STATES HISTORY

This course 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: CSU/UC

32117 MW	7:45AM - 9:10AM	M Pritchard	LASS 21	3.00
32115 MW	10:55AM - 12:20PM	1J Kelly	LASS 26	3.00
33867 TTh	10:55AM - 12:20PM	IS Juarez	LASS 20	3.00
32114 TTh	12:30PM - 1:55PM	M Pritchard	LASS 24	3.00
32118 F	9:20AM - 12:30PM	O Bradley	LASS 26	3.00
32119 M	6:30PM - 9:40PM	O Bradley	FOX 107	3.00
32116		J Kelly	ONLINE	3.00
	32115 MW 33867 TTh 32114 TTh 32118 F 32119 M	32115 MW 10:55AM - 12:20PM 33867 TTh 10:55AM - 12:20PM 32114 TTh 12:30PM - 1:55PM 32118 F 9:20AM - 12:30PM 32119 M 6:30PM - 9:40PM	32115 MW 10:55AM - 12:20PM J Kelly 33867 TTh 10:55AM - 12:20PM S Juarez 32114 TTh 12:30PM - 1:55PM M Pritchard 32118 F 9:20AM - 12:30PM O Bradley 32119 M 6:30PM - 9:40PM O Bradley	32115 MW 10:55AM - 12:20PM J Kelly LASS 26 33867 TTh 10:55AM - 12:20PM S Juarez LASS 20 32114 TTh 12:30PM - 1:55PM M Pritchard LASS 24 32118 F 9:20AM - 12:30PM O Bradley LASS 26 32119 M 6:30PM - 9:40PM O Bradley FOX 107

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32120

J Kelly ONLINE 3.00 SECTION #32120 BEGINS 03/12/19 CLASS ENDS 04/25/19 NOTE: This is a LATE START course, 03/12/19 to 4/25/19. This section meets only ONLINE using Canvas (wvm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

HIST 020 HISTORY AND GEOGRAPHY OF CALIFORNIA

information.

This course examines historical qualities that make California geographically and historically unique, including race and ethnicity, class and gender conflict, state and local politics, and economics from the pre-Spanish missionization period up to the present day. Transfer: CSU/UC

32121 MW 12:30PM - 1:55PM J Kelly LASS 26 3.0

HONORS

ANTH 003H HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY

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

32004 MW 9:20AM - 10:45AM A Kindon LASS 30 3.00 NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors.

ECON 001BH HONORS PRINCIPLES OF MICROECONOMICS

Prerequisite: MATH 903 or MATH 903R or LRSV 945 Co-requisite: ECON 002BH. Honors Principles of Microeconomics 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 provides an introduction to microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/production analysis, market structures, factor markets, market failure, international trade and finance, and the role of public policy in the economy. Transfer: CSU/UC

729 TTh 10:55AM - 12:20PMS Liu LASS 27 3.00 Note: For information about joining the Honors program, please go to: westvalley.edu/honors. Students enrolling in ECON 001BH #34729 must also enroll in ECON 002BH #34730.

ECON 002BH HONORS PRINCIPLES OF MICROECONOMICS LAB

Co-Requisite: ECON001BH. Honors Principles of Microeconomics Lab 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 online laboratory introduces microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/production analysis, market structures, factor markets, market failure, international trade and finance, and the role of public policy in the economy. This lab must be taken concurrently with Econ 001BH. Transfer: CSU/UC

O 34730 S Liu ONLINE 1.00

NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors. Students enrolling in ECON 002BH #34730 must also enroll in ECON 001BH #34729.

ENGL 001CH HONORS CRITICAL THINKING AND WRITING

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

32503 MW 12:30PM - 1:55PM L Burrill LASS 40 3.00 NOTE: "Women, Gender, and Queer and Social Justice Studies" focus. For information about joining the Honors program, please go to: westvalley.edu/honors.

ENGL 006BH HONORS WORLD LITERATURE

Prerequisite: Eligibility for Engl 1A or equivalent placement score. Advisory: ENGL 001A or equivalent. Honors World Literature uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course surveys literature from around the world produced between 1650 and the present. Pass/No Pass Option. Transfer: CSU/UC

34806 TTh 9:20AM - 10:45AM J Maia LASS 41 3.00 NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors.

KINT 051H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE

Honors Dance in America: A Cultural Perspective uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course examines dance as a cultural expression in the USA. The course explores and analyzes indigenous and world dance forms including their social, political, economic, and religious significance. Pass/No Pass Option. Transfer: CSU/UC

A Malmuth-Onn ONLINE 3.00
SECTION #32088 BEGINS 03/18/19 CLASS ENDS 05/10/19
NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors. This section meets only ONLINE using Canvas (wym.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

MATH 010H HONORS ELEMENTARY STATISTICS

Prerequisite: MATH 106 or 106R or MATH 105. Honors Elementary Statistics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC

32824 TTh 8:30AM - 10:35AM R Wong CIL 135 4.00 NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors. This course requires the purchase and use of an online homework system. No physical textbook required.

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

POLI 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: CSU/UC

12:30PM - 1:55PM J Kelly 32175 TTh LASS 26 NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors.

PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY

Prerequisite: PSYC 001; 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: CSU/UC

12:30PM - 1:55PM J Bautista LASS 23 32248 TTh + LAB TTh 2:05PM - 3:30PM J Bautista FOX 104 NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors.

N 33855 TTh 6:00PM - 7:25PM J Bautista LASS 23 7:35PM - 9:00PM J Bautista FOX 104 + LAB TTh NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors.

<u>HUMANITIES</u>

HUMN 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. Transfer: CSU/UC

O 32136 S Ricar ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32135 S Ricar ONLINE 3.00 SECTION #32135 BEGINS 01/28/19 CLASS ENDS 03/15/19 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

HUMN 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. Transfer: CSU/UC

32138 MW 9:20AM - 10:45AM R Jackman FOX 106 3.00 0 3.00 32137 S Ricar ONLINE

SECTION #32137 BEGINS 03/18/19 CLASS ENDS 05/15/19 NOTE: This is a LATE START course, 03/18/19 to 05/15/19. This section meets only ONLINE using Canvas (wvm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

INTERDISCIPLINARY STUDIES

ISTU 040 TUTOR TRAINING

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

33866 MW 3:45PM - 5:30PM J Wagner LASS 20 SECTION #33866 BEGINS 02/11/19 CLASS ENDS 03/01/19 NOTE: This section requires IN-PERSON meetings from 3:45-5:30PM in LA/SS 20 on the following days: 2/11, 2/13, 2/20, 2/25, & 2/27.

ISTU 040E TUTOR TRAINING

Prerequisite: ISTU 040 or Corequisite: ISTU 040. Advisory: ENGL 905 and ENGL 905X. 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.

3:45PM - 5:30PM J Wagner LASS 20 SECTION #33901 BEGINS 03/11/19 CLASS ENDS 03/29/19 NOTE: This section requires IN-PERSON meetings from 3:45-5:30PM in LA/SS 20 on the following days: 3/11, 3/13, 3/18, 3/20, & 3/27.

INTERIOR DESIGN

NOTE: The Interior Design Department will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building

INTO 005 INTRODUCTION TO INTERIOR DESIGN

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. Pass/No Pass Option. Transfer: CSU

9:20AM - 12:10PM M McEwan 32896 F SECTION #32896 BEGINS 02/22/19 CLASS ENDS 03/29/19 NOTE: Full class time 9:20am - 12:10pm.

N 34880 M 6:30PM - 9:20PM C Wright CIL 133 1.00 SECTION #34880 BEGINS 04/08/19 CLASS ENDS 05/13/19

INTD 010 ELEMENTS AND PRINCIPLES OF INTERIOR DESIGN

The course is intended to provide students with the knowledge of conceptual design elements which are applied to designing interior spaces in subsequent interior design courses. Pass/No Pass Option. Transfer: CSU

12:30PM - 3:00PM C Bulut NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 1:35PM - 3:00PM.

INTD 015 INTERIOR ARCHITECTURAL DRAFTING

The course introduces the tools and techniques necessary for interior architectural drafting. Emphasis is on lettering, measuring techniques, scale problems, use of architectural graphic standard manuals, dimensioning, plans, elevations, and sections. Pass/No Pass Option. Transfer: CSU

3:50PM - 6:20PM C Wright NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 4:55PM - 6:20PM.

INTD 020 COLOR THEORY AND APPLICATION

This course is an introduction to design fundamentals and basic principles of color related to interior design. Laboratory experiences include two and three dimensional color projects indifferent media. Transfer: CSU

8:15AM - 10:45AM C Bulut NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 9:20AM - 10:45AM.

INTD 025 INTERIOR FINISH MATERIALS

This course addresses the study and application of interior design materials and finishes including content, characteristics, production, standards, and codes. Pass/No Pass Option. Transfer: CSU

32900 MW 10:55AM - 12:20PM M McEwan CIL 128 3.00

INTD 028 INTERIOR CONSTRUCTION AND BUILDING SYSTEMS

This course is an overview of systems used in the construction of interior environments. The content includes such building systems as floors, ceilings, and doors as well as systems developed for providing safety and comfort (plumbing, HVAC, lighting, and acoustics). Students have the opportunity to practice research techniques regarding the subject matter. Pass/No Pass Option. Transfer: CSU

32901 W 12:30PM - 3:40PM C Wright CIL 128 3.00

INTD 029 PRINCIPLES OF GREEN DESIGN

This course introduces students to the history, philosophy, and principles of environmentally responsible design. Through the study of local, national, and international examples of green and sustainable design, the implications of design decisions on the environment are explored. Research and evaluation of green and sustainable products, components, processes, and construction methods are conducted. Pass/No Pass Option. Transfer: CSU

32904 M 12:30PM - 3:40PM D Hurd CIL 128 3.00

INTD 030 GRAPHIC TECHNIQUES

This course introduces sketching, drawing and rendering techniques for interior spaces. One and two point perspective, floor plans and elevations are drawn using detailed methodology. A variety of media are utilized grey scale rendering. There is a focus on use of appropriate drawing methods and media for phases of the interior design process including conceptualization. Techniques for drawing three dimensional views of interiors and furnishings are emphasized. Pass/No Pass Option. Transfer: CSU

32906 TTh 9:20AM - 11:50AM C Bulut CIL 128 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:25AM - 11:50AM.

INTD 035B HISTORY OF FURNITURE AND INTERIORS

Prereq: INTD 035A. This course explores the principal styles of furniture, interiors, and related decorative arts from1800 to the present and is a continuation of the design history taught in INTD 35A. Pass/No Pass Option. Transfer: CSU 32908 TTh 3:40PM - 5:05PM C Wright CIL 128 3.00

INTD 045 PROFESSIONAL PRACTICE

Prerequisite: INTD 040, INTD 055. This course covers business principles and practices in the field of interior design for both residential and commercial interiors. Pass/No Pass Option. Transfer: CSU

INTD 050 KITCHEN & BATH DESIGN

Prerequisite: INTD 010, INTD 015, INTD 020, INTD 025, INTD 028, INTD 030, INTD 065, and INTD 075. This course covers the process of design for kitchens and bathrooms with emphasis on construction, working drawings, presentation drawings, finish selection and specifications. Transfer: CSU

N 34104 MW 6:30PM - 9:00PM M Sherman CIL 130 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 7:35PM - 9:00PM.

INTD 055 INTERIOR DESIGN ESTIMATING AND COSTING

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

32912 MW 10:55AM - 12:20PM C Bulut CIL 113 3.00

INTD 060 COMMERCIAL DESIGN

Prerequisite: INTD 040. This course emphasizes the methods of planning and design for commercial interior spaces, including offices and public buildings. Finishes, furnishings, and interior detailing related to commercial projects are examined. Students have the opportunity to learn about and execute production of design documents and presentation drawings. Transfer: CSU

32913 TTh 9:20AM - 11:50AM D Hurd CIL 116 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:25AM - 11:50AM.

INTD 065 INTRODUCTION TO COMPUTER- AIDED INTERIOR DESIGN

Prerequisite: INTD 015. This course is an introduction to 2 dimensional and isometric computer-aided drafting and design. Transfer: CSU/UC

N 32914 MW 6:30PM - 9:00PM A Karavokiris CIL 125 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 7:35PM - 9:00PM.

INTD 085 DESIGN DETAILING

Prerequisite: INTD 15 and INTD 25 and INTD 28. This course covers the development of the design detailing process and production of detail drawings related to interior design projects. Transfer: CSU

N 32920 TTh 6:30PM - 9:00PM C Wright CIL 128 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:35PM - 9:00PM.

INTD 090A INTERIOR DESIGN INTERNSHIP

Prerequisite: INTD 005, 010, 015, 020, 025. Advisory: MATH 902, MATH 902P. This course provides students with field experience and the opportunity to work under the direct supervision of an interior designer, or interior design-related professional, while applying knowledge and skills acquired in the core interior design courses. Opportunities and encouragement to research career opportunities are provided. A minimum of 180 unpaid or 225 paid internship hours are required. Pass Only. Transfer: CSU

34227 D Hurd OFFCMP 3.00 NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wvm.edu.

INTD 090B INTERIOR DESIGN INTERNSHIP

Prerequisites: INTD 040, INTD 045, INTD 050, and INTD 060. This course provides students with practical 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, including the design studio and professional practice courses related to commercial and residential design, 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. Pass Only. Transfer: CSU

34230 D Hurd OFFCMP 4.00 NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wvm.edu.

INTO 090C KITCHEN AND BATH DESIGN INTERNSHIP

PreReq: INTD 050. Advisory: MATH 902, 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. Pass Only. Transfer: CSU

D Hurd OFFCMP 4.00 NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wwm.edu.

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: CSU/UC

32720 MW 9:20AM - 11:50AM S Castellini-Patel LASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in ITAL 011A Lab, Section #32723.

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: CSU/UC

32721 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 Lab, Section #32724.

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.

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: CSU/UC

34259 MW 9:20AM - 11:50AM S Castellini-Patel LASS 35 5.00

ITAL 011A ITALIAN LABORATORY

Rec Prep: Eligibility for Engl 001A and Read 053. 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 32723 A Bernardi ONLINE 0.50

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

ITAL 011B ITALIAN LABORATORY

Rec Prep: Eligibility for Engl 001A and Read 053. This self-paced laboratory course gives students the opportunity to improve and reinforce language skills, and presents 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 32724

ONLINE 0.50 A Bernardi

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

IAPANESE

JPNS 001A BEGINNING JAPANESE

Corequisite: JPNS 011A. The student will learn the fundamentals of Japanese grammar and pronunciation and be able to converse on a limited scale about topics of everyday importance. He/she will be able to record this same information in writing and will be able to understand written and spoken Japanese within the limits of the grammatical structures and vocabulary introduced in the course. Emphasis will be placed on communication and relevancy. The student will be personally involved in a variety of activities which encourage him/her to use the language creatively in meaningful situations. In addition, the student will be exposed to various aspects of the culture of the Japanese speaking world. Pass/No Pass Option. Transfer: CSU/UC

6:00PM - 8:30PM M Takeda LASS 35 NOTE: Students enrolling in the above section must also enroll in JPNS 011A Lab, Section #32727.

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: CSU/UC

N 32726 MW 6:00PM - 8:30PM M Takeda LASS 35 NOTE: Students enrolling in the above section must also enroll in JPNS 011B Lab, Section #32728.

JPNS 011A JAPANESE LABORATORY I

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 32727 MW 8:35PM - 9:25PM M Takeda LASS 42 SECTION #32727 BEGINS 02/04/19 CLASS ENDS 05/15/19

JPNS 011B JAPANESE LABORATORY II

Advisory: JPNS 011A. 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 32728 MW 8:35PM - 9:25PM M Takeda SECTION #32728 BEGINS 02/04/19 CLASS ENDS 05/15/19

KINESIOLOGY—ADAPTED

NCPE 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.

32706 MW	7:45AM - 9:10AM	C Ligocki	PE 12	0.00
32707 MW	2:05AM - 3:30AM	E Barrilleaux	PE 12	0.00
34342 TTh	12:30PM - 1:55PM	C Ligocki	PE 12	0.00

NCPE 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.

9:20AM - 10:45AM E Barrilleaux 32741 MW 0.00 32742 TTh 10:55AM - 12:20PMC Ligocki PF 12 0.00

NCPE 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.

9:20AM - 10:45AM C Ligocki 34341 TTh

NCPE 1.34 ADAPTED WEIGHT TRAINING

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

32744 MW 10:55AM - 12:20PM E Barrilleaux PE 12 0.00

NCPE 1.35 ADAPTED FUNCTIONAL FITNESS

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

12:30PM - 1:55PM E Barrilleaux 0.00 SECTION #34376 BEGINS 01/28/19 CLASS ENDS 03/22/19

NCPE 1.36 ADAPTED WATER MOVEMENT

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

34377 MW 12:30PM - 1:55PM E Barrilleaux POOL 0.0 SECTION #34377 BEGINS 03/25/19 CLASS ENDS 05/24/19

KINESIOLOGY—AQUATICS

KINS 2.02 LIFEGUARD TRAINING

Advisory: Intermediate swimming proficiency is recommended. This course provides participants with the knowledge and skills required for American Red Cross Lifeguard Training, Title 22 First Aid, and CPR PRO/AED certifications. Intermediate swimming proficiency is recommended. Pass/No Pass Option. Transfer: CSU/UC

N	34091	Th	5:45PM - 10:00PM	E Vargas	POOL	1.00		
	+ LAB	S	8:00AM - 5:00PM	E Vargas	POOL			
		SECTION #	#34091 BEGINS 01/	31/19 CLASS EN	NDS 03/16/19			
		NOTE: Cla	NOTE: Class meets 4 Thursdays from 5:45pm to 10:00pm (1/31,					
		2/14, 2/21, 2/28) and 4 Saturdays from 8:00am to 5:00pm (2/2,						
		2/23, 3/2, 3/16). Mandatory fee for required materials necessary						
		to achieve course objectives, provided at cost \$35. Attendance to						
		entire sessi	on is required. Mand	datory swim test	administered of	on		

KINS 2.04 SWIMMING-BEGINNING

first day for participation in class.

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: CSU/UC

32364 MW	10:55AM - 12:20PM J Kerwin	POOL	1.00
32357 TTh	9:20AM - 10:45AM E Vargas	POOL	1.00
32781 TTh	12:30PM - 1:55PM W Rodriguez	POOL	1.00

KINS 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: CSU/UC

32365 MW	10:55AM - 12:20PM J Kerwin	POOL	1.00
32358 TTh	9:20AM - 10:45AM E Vargas	POOL	1.00
32782 TTh	12:30PM - 1:55PM W Rodriguez	POOL	1.00

KINS 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: CSU/UC

32366 MW	10:55AM - 12:20PM J Kerwin	POOL	1.00
32359 TTh	9:20AM - 10:45AM E Vargas	POOL	1.00
32783 TTh	12:30PM - 1:55PM W Rodriguez	POOL	1.00

KINS 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: CSU/UC

32363 TTh	9:20AM - 10:45AM E Vargas	POOL	1.00
32784 TTh	12:30PM - 1:55PM W Rodriguez	POOL	1.00

KINESIOLOGY—FITNESS

NOTE: The Certified Personal Training Program will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

NOTE: The Pilates Instructor Program will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

KINS 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: CSU/UC

0	34261	D Rudy ONLINE 1.00)				
		SECTION #34261 BEGINS 02/07/19 ĆLASS ENDS 03/28/19					
		NOTE: This class meets both in IN-PERSON and ONLINE using					
		Canvas (wvm.instructure.com); link to Canvas from the top of the					
		WVC homepage. On campus orientation 2/07/19 @ 4pm in room					
		PE7. On campus final meeting 3/28/19 @ 4pm in room PE7. 7					
		weeks.					

KINS 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: CSU/UC

32240	F	8:30AM -	11:40AM J	Kerwin	OFFCMP	1.00
	NOTE:	First class will	be in PE 4,	subsequent	classes will mee	t off
	campu	S.				

KINS 4.15 PRACTICAL EXPERIENCE IN PERSONAL TRAINING

Advisory: KINT 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. Transfer: CSU

34212 TTh 12:30PM - 1:55PM P S	Starks PE 9	1.00
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KINS 4.16 FITNESS WEIGHT TRAINING

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

32271	MW	9:20AM -	10:45AM	G Silveira	PE 9	1.00
32269	MW	10:55AM -	12:20PM	R Wiens	PE 9	1.00
32278	MW	2:05PM -	3:30PM	J Silveira	PE 9	1.00
32274	MW	12:30PM -	1:55PM	S Eitelgeorge	PE 9	1.00
32292	MW	3:30PM -	6:40PM	S Eitelgeorge	PE 9	1.00
;	SECTION	#32292 BE	GINS 03/2	25/19 CLASS ENDS	05/20/19	
32294	TTh	7:45AM -	9:10AM	D Woodward	PE 9	1.00
33863	TTh	9:20AM -	10:45AM	E Hardell	PE 9	1.00
32260	TTh	12:30PM -	1:55PM	P Starks	PE 9	1.00

KINS 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: CSU/UC

O	34262	D Rudy ONLINE 1.0	0
		SECTION #34262 BEGINS 03/11/19 CLASS ENDS 05/10/19	
		NOTE: This class meets both in IN-PERSON and ONLINE using	
		Canvas (wvm.instructure.com); link to Canvas from the top of the	
		WVC homepage. Go to westvalley.edu/elearning/schedule for class	S
		and instructor contact information. On campus orientation 3/11/19)
		@ 12pm in room PE9. On campus final meeting 5/10/19 @ 12pm in	n
		room PE9. 7 weeks.	

[•] 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.

KINS 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. Transfer: CSU/UC

32272	MW	9:20AM -	10:45AM	G Silveira	PE 9	1.00
32270	MW	10:55AM	- 12:20PM	IR Wiens	PE 9	1.00
32277	MW	12:30PM	- 1:55PM	S Eitelgeorge	PE 9	1.00
32281	MW	2:05PM -	3:30PM	J Silveira	PE 9	1.00
32293	MW	3:30PM -	6:40PM	S Eitelgeorge	PE 9	1.00
	SECTION :	#32293 BE	GINS 03/2	25/19 CLASS ENDS	05/20/19	
32295	TTh	7:45AM -	9:10AM	D Woodward	PE 9	1.00
33864	TTh	9:20AM -	10:45AM	E Hardell	PE 9	1.00
32257	TTh	12:30PM	- 1:55PM	P Starks	PE 9	1.00

KINS 4.21 FITNESS WEIGHT TRAINING 3

This course is designed to provide students with instruction on various weight training methods to improve muscular strength and fitness through the programming of personal workout design. Weight training methods include Olympic lifts utilizing free weights, platforms, Pilates exercises on the reformer, TRX training, and circuit training. Additional topics include instruction in the different phases of exercise programing. Pass/No Pass Option. Transfer: CSU

34250	MW	9:20AM -	10:45AM	G Silveira	PΕ	9	1.00
34247	MW	10:55AM	- 12:20PN	IR Wiens	PΕ	9	1.00
34251	MW	12:30PM	- 1:55PM	S Eitelgeorge	PΕ	9	1.00
34252	MW	2:05PM -	3:30PM	J Silveira	PΕ	9	1.00
34253				S Eitelgeorge	PΕ	•	1.00
	SECTION	#34253 BE	GINS 03/2	25/19 CLASS ENDS	05/2	0/19	
34255	TTh	7:45AM -	9:10AM	D Woodward	PΕ	9	1.00
34257	TTh	9:20AM -	10:45AM	E Hardell	PΕ	9	1.00
34246	TTh	12:30PM	- 1:55PM	P Starks	PΕ	9	1.00

KINS 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: CSU/UC

32254 MW	7:45AM - 9:10AM S Masik	PE 9	1.00
32267 TTh	10:55AM - 12:20PMA Robinson	PE 8	1.00

KINS 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: CSU/UC

32268 TTh 10:55AM - 12:20PMA Robinson PE 8 1.00

KINS 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: CSU/UC

8:30AM - 11:40AM J Kerwin 32239 F OFFCMP 1 00 NOTE: First class will be in PE 4, subsequent classes will meet off

KINS 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: CSU/UC

32247 MW	10:55AM - 12:20PM Masik/Robinson	PE 8	1.00
32265 TTh	10:55AM - 12:20PMA Robinson	PE 8	1.00

KINS 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: CSU/UC

7:45AM - 9:10AM S Masik

KINS 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: CSU/UC

PE 9 32249 MW 7:45AM - 9:10AM S Masik 1.00

KINS 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: CSU/UC

33562 MW 2:05PM - 3:30PM A Robinson PE 17 1.00

KINS 4.33 CARDIO CROSS TRAINING

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

32152 MW	9:20AM - 10:45AM J Kerwin	PE 17	1.00
32245 MW	10:55AM - 12:20PM Masik/Robinson	PE 8	1.00

KINS 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: CSU/UC

32238 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00 NOTE: First class will be in PE 4, subsequent classes will meet off

KINS 4.36 EVERYDAY FOOD & FITNESS

This course provides students with the opportunity to adopt a healthy, active lifestyle. The goals of the course are to educate students on the health risks associated with obesity, to promote an increase in students' overall activity, to help students develop healthy body composition, to offer tools for students to modify health related behavior, and to improve their overall health and well being. Pass/No Pass Option. Transfer: CSU

O 32226

ONLINE 1.00 H Davis SECTION #32226 BEGINS 01/28/19 CLASS ENDS 03/28/19 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

KINESIOLOGY—COMBATIVE AND MARTIAL ARTS

KINS 6.01 MMA - MIXED MARTIAL ARTS

This course introduces students to the sport skills of mixed martial arts that combines both stand-up and grappling techniques. Students are given the opportunity to develop skills in punching, kicking and knee strikes. Students train with pads, striking bags and partners. Students are given the opportunity to develop grappling skills including clinch work, takedowns, submission, sweeps, and escapes. Pass/No Pass Option. Transfer: CSU/UC

12:30PM - 1:55PM	M Gilani	PE 11	1.00
12:30PM - 1:55PM	M Gilani	PE 11	1.00
2:05PM - 3:30PM	M Gilani	PE 11	1.00
	12:30PM - 1:55PM	12:30PM - 1:55PM M Gilani 12:30PM - 1:55PM M Gilani 2:05PM - 3:30PM M Gilani	12:30PM - 1:55PM M Gilani PE 11

KINS 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: CSU/UC

KINS 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: CSI//UC

KINS 6.06 KARATE - INTERMEDIATE

Advisory: KINS 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: CSU/UC

KINS 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: CSU/UC

32197 MW	12:30PM - 1:55PM	M Gilani	PE 11	1.00
32544 TTh	12:30PM - 1:55PM	M Gilani	PE 11	1.00
32202 TTh	2:05PM - 3:30PM	M Gilani	PE 11	1.00

KINS 6.08 BOXING

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

32195 MW	12:30PM - 1:55PM	M Gilani	PE 11	1.00
32545 TTh	12:30PM - 1:55PM	M Gilani	PE 11	1.00
32201 TTh	2:05PM - 3:30PM	M Gilani	PE 11	1.00

KINS 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: CSU/UC

KINESIOLOGY—DANCE

see Dance

KINESIOLOGY—INDIVIDUAL SPORTS

KINS 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: CSU/UC

32190 MW 9:20AM - 10:45AM R Wiens PE 10 1.00

KINS 7.03 BADMINTON-INTERMEDIATE

Advisory: KINS 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: CSU/UC

32189 MW 9:20AM - 10:45AM R Wiens PE 10 1.00

KINS 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: CSU/UC

0	1 70		
32188 MW	10:55AM - 12:20PM G Silveira	GOLF	1.00
34154 TTh	9:20AM - 10:45AM G Silveira	GOLF	1.00

KINS 7.11 GOLF-INTERMEDIATE

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

32187 MW	10:55AM - 12:20PM G Silveira	GOLF	1.00
34155 TTh	9:20AM - 10:45AM G Silveira	GOLF	1.00

KINS 7.12 GOLF-ADVANCED

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

32185	MW	10:55AM - 12:20PM G Silveira	GOLF	1.00
34156	TTh	9:20AM - 10:45AM G Silveira	GOLF	1.00

KINS 7.18 BEGINNING TENNIS

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

32161 MW	10:55AM - 12:20PM S Eitelgeorge	TENNIS	1.00
33563 F	9:00AM - 12:10PM L Hickey	TENNIS	1.00

KINS 7.20 INTERMEDIATE TENNIS

Advisory: KINS 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: CSU/UC

32160 MW	10:55AM - 12:20PM S Eitelgeorge	TENNIS	1.00
33564 F	9:00AM - 12:10PM L Hickey	TENNIS	1.00

KINS 7.21 ADVANCED TENNIS

Advisory: KINS 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: CSU/UC

32159 MW	10:55AM - 12:20PM S Eitelgeorge	TENNIS	1.00
34258 F	9:00AM - 12:10PM L Hickey	TENNIS	1.00

KINS 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: CSU/UC

Ν	32156	W	6:30PM - 7:55PM	S McEvoy	PE 4	2.00
	+ LAB	W	8:05PM - 9:30PM	Powell/McEvoy	POOL	
		NOTE:	First class meeting is ar	orientation in PE	4 Students	must
		also en	roll in KINS 12.20 section	n 34061.		

KINS 7.24 SCUBA DIVING-ADVANCED

Advisory: Recommended internationally recognized certification as an open water SCUBA Diver. 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: CSU/UC

N	32157	W	6:30PM - 7:55PM	S McEvoy	PE 4	2.00
	+ LAB	W	8:05PM - 9:30PM	Powell/McEvoy	POOL	
		NOTE:	First class meeting is ar	n orientation in PE	4 Students r	must
		also en	roll in KINS 12.22 section	n 34083.		

KINS 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: CSU/UC

32151 MW 9:20AM - 10:45AM J Kerwin PE 17 1.00

KINS 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. Transfer: CSU/UC

32150 MW 9:20AM - 10:45AM J Kerwin PE 1/ 1	32150 MW	9:20AM - 10:45AM J Kerwin	PE 17	1.00
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PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.

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

[•] ADVISORY is a recommended preparation, not a REQUIREMENT.

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

KINESIOLOGY—TEAM SPORTS

KINS 8.04 BEGINNING BASKETBALL

This course is designed to teach the basic skills, techniques, rules, and strategies basketball. Pass/No Pass Option. Transfer: CSU/UC

KINS 8.05 INTERMEDIATE BASKETBALL

This course introduces intermediate level basketball skills. Content includes strategies for team play, screening, spacing, and offensive movement. This course enhances the basic skills introduced at the beginning level. Pass/No Pass Option. Transfer: CSU/UC

KINS 8.06 ADVANCED BASKETBALL

This course introduces advanced techniques in basketball. Topics include defensive strategies for team and individual competition. Emphasis is on man to man and zone defense. Half court and full court techniques are also introduced. Pass/No Pass Option. Transfer: CSU/UC

KINS 8.08 SOCCER-BEGINNING

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

32134 TTh 9:20AM - 10:45AM J Kerwin PE 10 1.00 NOTE: Emphasis Indoor Soccer

KINS 8.09 SOCCER-ADVANCED

This course introduces advanced skills in soccer and includes diving, heading, and free throw. This course is designed to develop individual skills which can be incorporated into a relatively high level of team participation. Pass/No Pass Option. Transfer: CSU/UC

34200 TTh 9:20AM - 10:45AM J Kerwin PE 10 1.00 NOTE: Emphasis Indoor Soccer

KINS 8.10 SOCCER-INTERMEDIATE

This course provides students the opportunity to develop the skills, strategies, and athletic ability necessary for participation in soccer. This intermediate level of participation includes sports psychology techniques for optimal performance and team cohesion. Pass/No Pass Option. Transfer: CSU/UC

34747 MW 2:05PM - 3:55PM J Kerwin SOCCER 1.00 SECTION #34747 BEGINS 02/20/19 CLASS ENDS 05/20/19 NOTE: Emphasis Intercollegiate Women's Soccer Team 32133 TTh 9:20AM - 10:45AM J Kerwin PE 10 1.00 NOTE: Emphasis Indoor Soccer

KINS 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: CSU/UC

32131 TTh 12:30PM - 1:55PM A Zakarian PE 10 1.00

KINS 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: CSU/UC

KINS 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: CSU/UC

KINS 8.18 BEACH VOLLEYBALL

Skills, strategies & techniques of doubles sand & Grass volleyball. Pass/No Pass Option. Transfer: CSU/UC

34211 MW 12:30PM - 1:55PM A Zakarian SANDCT 1.00

KINS 8.20 INTRODUCTION TO SPORT FUNDAMENTALS

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

32549 MW 12:30PM - 1:55PM R Wiens BSBFLD 1.00

NOTE: Emphasis Baseball conditioning for athletes

34202 TTh 6:00AM - 7:25AM E Vargas PE 9 1.00

NOTE: Emphasis Conditioning Women's Swim Team 32106 TTh 12:30PM - 1:55PM V Piatt SFTBALL 1.00 NOTE: Emphasis Softball conditioning for athletes

32123 TTh 4:15PM - 5:40PM D Wong SANDCT 1.00 NOTE: Women's Intercollegiate Beach Volleyball Team

34203 TTh 4:15PM - 5:40PM W Rodriguez PE 9 1.00 NOTE: Emphasis Conditioning for Men's Swim Team

KINS 8.21 FUNDAMENTALS OF SPORT-BEGINNING

This course emphasizes the development of the athletic skills and knowledge associated with sports. This course provides student athletes an opportunity to develop speed, agility, power, and strength as a means to prepare for future athletic competition. Pass/No Pass Option. Transfer: CSU/UC

12:30PM - 1:55PM R Wiens BSBFLD 1.00 32550 MW NOTE: Emphasis Baseball conditioning for athletes 34067 6:00AM - 7:25AM E Vargas PE 9 TTh 1.00 NOTE: Emphasis Conditioning Women's Swim Team TTh 12:30PM - 1:55PM R Wiens BSBFLD 1.00 32127 NOTE: Emphasis Baseball conditioning for athletes 4:15PM - 5:40PM D Wong SANDCT 1.00 32124 TTh

NOTE: Women's Intercollegiate Beach Volleyball Team

34070 TTh 4:15PM - 5:40PM W Rodriguez PE 9 1.00 NOTE: Emphasis Conditioning for Men's Swim Team

KINS 8.22 FUNDAMENTALS OF SPORT-INTERMEDIATE

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

 34068
 TTh
 6:00AM - 7:25AM
 E Vargas
 PE
 9
 1.00

 MOTE:
 Emphasis Conditioning Women's Swim Team

 32128
 TTh
 12:30PM - 1:55PM
 R Wiens
 BSBFLD
 1.00

 NOTE:
 Women's Intercollegiate Beach Volleyball Team

 34071
 TTh
 4:15PM - 5:40PM
 W Rodriguez
 PE
 9
 1.00

 NOTE:
 Emphasis Conditioning for Men's Swim Team

KINS 8.23 FUNDAMENTALS OF SPORT-ADVANCED

This course provides student athletes an opportunity to prepare for collegiate competition. Topics include pre-game meal planning, mental preparation, and offensive and defensive strategies. Students are exposed to concepts in sportsmanship, academic progress, and the rules and standards of the COA. Pass/No Pass Option. Transfer: CSU/UC

34206 MW 3:40PM - 5:05PM J Silveira SOCCER 1.0 NOTE: Emphasis Men's Soccer Defensive Skills. Completion of KINA 9.07 OR KINA 9.47 is recommended.

3	4205	MW	3:40PM - :	5:05PM	G Silveira	SOCCER	1.00
		NOTE:	Emphasis Mer	's Socce	r conditioning	for athletes. Con	nple-
		tion of	KINA 9.07 OR F	(INA 9.47	is recommen	ided.	
3	4207	TTh	6:00AM -	7:25AM	E Vargas	PE 9	1.00
		NOTE:	Emphasis Con	ditioning	Women's Swi	im Team	
3	4314	TTh	12:30PM -	1:55PM	R Wiens	BSBFLD	1.00
		NOTE:	Emphasis Bas	eball con	ditioning for a	thletes	
3	2518	TTh	4:15PM -	5:40PM	D Wong	SANDCT 1.00	
		NOTE:	Emphasis Wor	nen's Inte	ercollegiate Be	each Volleyball Te	am
3	4208	TTh				z PE 9	1.00
		NOTE:	Emphasis Con	ditioning	for Men's Sw	im Team	

KINESIOLOGY—INTERCOLLEGIATE

KINA 9.01 INTERCOLLEGIATE BASEBALL-MEN

Advisory: KINS 8.03. 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.

32103 MTWThF 2:05PM - 4:05PM D Woodward BSBFLD 3.00 NOTE: Emphasis on Intercollegiate Men's Baseball team - Defense. Health screening by M.D. required before participation in this class. Contact instructor for further information.

32104 MTWThF 2:05PM - 4:05PM R Wiens BSBFLD 3.00 NOTE: Emphasis on Intercollegiate Men's Baseball team - Offense. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.03 INTERCOLLEGIATE MEN'S BASKETBALL-POST-SE

This course provides student athletes the opportunity to compete in men's basketball conference play and playoffs during spring semester. Topics include a focus on competitive skills needed for championship games and fitness components for a successful career in athletics. Prior basketball play at the high school or club level is recommended. Pass/No Pass Option.

32102 MTWThF 3:40PM - 5:45PM S Eitelgeorge PE 10 1.50 SECTION #32102 BEGINS 01/28/19 CLASS ENDS 03/15/19 NOTE: Emphasis on Intercollegiate Men's Basketball team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.04 INTERCOLLEGIATE TENNIS-WOMEN

This course is designed for intercollegiate women's tennis competition. Students are given the opportunity to develop tennis skills and demonstrate these skills in a match situation. These skills include groundstrokes, volleys, and offensive and defensive techniques. Students are also given the opportunity to develop an increased level of cardiovascular fitness, speed, agility, and flexibility. Pass/No Pass Option.

34886 MTWThF 2:05PM - 4:05PM L Hickey TENNIS 3.00

KINA 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 Pass/No Pass Option.

32101 MTWThF 2:05PM - 4:05PM V Piatt SFTBALL 3.00 NOTE: Emphasis on Intercollegiate Women's Softball team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.10 INTERCOLLEGIATE SWIMMING-MEN

Advisory: KINS 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: CSU/UC

32100 MTWThF 2:05PM - 4:05PM W Rodriguez POOL 3.00 NOTE: Emphasis on Intercollegiate Men's Swim team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.11 INTERCOLLEGIATE SWIMMING-WOMEN

Advisory: KINS 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: CSU/UC

32099 MTWThF 2:05PM - 4:05PM E Vargas POOL 3.00 NOTE: Emphasis on Intercollegiate Women's Swim team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.16 INTERCOLLEGIATE BEACH VOLLEYBALL-WOMEN

This course provides student athletes an opportunity to compete in beach volleyball. The skills and techniques needed for intercollegiate athletic performance are emphasized. Rules, etiquette, and COA standards are also discussed. Pass/No Pass Option. Transfer: CSU/UC

32098 MTWThF 2:05PM - 4:05PM A Zakarian SANDCT 3.00 NOTE: Emphasis on Women's Beach Volleyball Intercollegiate team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.55 ATHLETIC MEN'S WATER POLO - SKILLS AND T ECHNIQUES

The course provides the opportunity for students to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility, and proper swimming mechanics to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

32095 MW 12:30PM - 1:55PM W Rodriguez POOL 1.00 NOTE: Emphasis on Men's Water Polo Intercollegiate team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.56 ATHLETIC WOMEN'S WATER POLO - SKILLS AND TECHNIQUES

The course provides the opportunity for students to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility and proper swimming mechanics to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

32094 TTh 12:30PM - 1:55PM E Vargas POOL 1.00 NOTE: Emphasis on Women's Water Polo Intercollegiate team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.60 POST SEASON CONDITIONING

This course offers student athletes the opportunity to train or recover from injuries in their sport during the off-season. Pass/No Pass Option. Transfer: CSU/UC

32096 MW 2:05PM - 3:55PM J Kerwin SOCCER 1.00 SECTION #32096 BEGINS 02/20/19 CLASS ENDS 05/20/19 NOTE: Emphasis Women's Soccer Intercollegiate team

32858 TTh 2:05PM - 3:30PM J Silveira SOCCER 1.00
NOTE: Emphasis Men's Soccer Intercollegiate team - Defensive Skills
32097 TTh 2:05PM - 3:30PM G Silveira SOCCER 1.00
NOTE: Emphasis Men's Soccer Intercollegiate team - Offensive Skills
32740 TTh 3:30PM - 6:40PM S Eitelgeorge PE 10 1.00
SECTION #32740 BEGINS 03/26/19 CLASS ENDS 05/21/19
NOTE: Emphasis Basketball Intercollegiate team

KINESIOLOGY—BODY/MIND/WELLNESS

KINS 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: CSU/UC

	33560	MW	9:20AM -	10:45AM	M Smith	PE	8	1.00
	32324	MW .	12:30PM -	- 1:55PM	J Kerwin	PE	7	1.00
	32321	MW	2:05PM -	3:30PM	J Segal	PE	7	1.00
	32314	TTh	7:45AM -	9:10AM	J Kerwin	PE	7	1.00
	32318	TTh	2:05PM -	3:30PM	A Robinson	PE	7	1.00
	34749	F	9:00AM -	12:10PM	S Masik	PE	7	1.00
N	33569	MW	5:30PM -	6:55PM	J Segal	PE	11	1.00

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

KINS 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: CSU/UC

	32325 MW	12:30PM - 1:55PM	J Kerwin	PE 7	1.00
	32322 MW	2:05PM - 3:30PM	J Segal	PE 7	1.00
	32315 TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00
	32319 TTh	2:05PM - 3:30PM	A Robinson	PE 7	1.00
	34750 F	9:00AM - 12:10PM	S Masik	PE 7	1.00
N	33570 MW	5:30PM - 6:55PM	J Segal	PE 11	1.00

KINS 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: CSU/UC

	33561	MW	9:20AM - 10:45AN	I M Smith	PE 8	1.00
	32326	MW	12:30PM - 1:55PM	J Kerwin	PE 7	1.00
	32323	MW	2:05PM - 3:30PM	J Segal	PE 7	1.00
	32316	TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00
	34751	F	9:00AM - 12:10PN	1 S Masik	PE 7	1.00
N	33571	MW	5:30PM - 6:55PM	J Segal	PE 11	1.00

KINS 11.04 ADVANCED 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: CSU/UC

32327 MW	12:30PM - 1:55PM	J Kerwin	PE 7	1.00
32317 TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00
32320 TTh	2:05PM - 3:30PM	A Robinson	PE 7	1.00

KINS 11.08 PILATES MAT WORKOUT

This course provides students with the opportunity to gain muscular strength and endurance. The exercises are designed to improve posture, body alignment and flexibility. Injury prevention, stress reduction, and increased selfconfidence are emphasized. Pilates mat work emphasizes core musculature as it applies to everyday movement. Pass/No Pass Option. Transfer: CSU/UC 32329 MW 10:55AM - 12:20PMV Piatt

KINS 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: CSU/UC

32330	MW	10:55AM - 12:	:20PMV Pia	tt	PE	11	1.00
32332	MW	12:30PM - 1:5	55PM V Pia	tt	PΕ	8	1.00
	NOTE:	This course will ut	tilize small a	nd large appa	ratus	es in	cluding
	the Ref	ormer for toning, c	ore strength	i, flexibility, an	d car	dio t	raining.

KINS 11.10 ADVANCED PILATES MAT WORKOUT WITH REFORMER, CADILLAC, AND CHAIR

This course provides students the opportunity to gain core strength, muscular endurance, and flexibility while performing advanced Pilates exercises on the mat. Large apparatuses are introduced to further explore corrective exercises for functional fitness and athletic performance. This course introduces the proper use of the Reformer, Cadillac, and Chair. Pass/No Pass Option. Transfer: CSU

34310	MW	12:30PM - 1:55PM V Piatt	PE 8 1.00				
	NOTE: This course will utilize small and large apparatuses including						
	the Ref	former for toning, core strength, flexib	ility, and cardio training				
34311	TTh	9:20AM - 10:45AM M Smith	PE 8 1.00				
	NOTE: This course will utilize small and large apparatuses including						
	the Ref	former for toning, core strength, flexib	ility, and cardio training				

KINESIOLOGY—MARINE DIVING EDUCATION

KINS 12.20 OPEN WATER DIVER

Corequisites: Students must concurrently enroll in KINS 7.23 or provide instructor documentation of equivalency. This course provides the opportunity for students to learn the knowledge and skills to SCUBA dive in open water. Upon successful completion of this course, students will qualify for a Open Water Diver SCUBA certification. Pass Only. Transfer: CSU/UC

S McEvoy **H** 34061 8:30AM - 3:00PM Hambleton/Powell/Chapman OFFCMP + LAB S NOTE: Mandatory fee for required for materials necessary to achieve course objectives provided at cost, \$35. Section 34061 meets online 1/28/19 - 5/24/19 using Canvas (wwm.instructure.com - link to Canvas from the top of the WVC homepage) and meets off campus for lab work on 3/23, 4/13, 4/27, and 5/4. Off campus dates may change based on environmental conditions. Students must also be enrolled in KINS 7.23 section 32156 Scuba Diving. Go to westvalley. edu/elearning/schedule for class and instructor contact information.

KINS 12.22 ADVANCED MARINE DIVER

Corequisites: Students must concurrently enroll in KINS 7.24 or provided instructor documentation of equivalency. This course provides the opportunity for students to learn the knowledge and skills of advanced diving in open water. Upon successful completion of this course, students will qualify for Advanced Open Water Diver certification. Pass Only. Transfer: CSU/UC

S McEvoy ONLINE 1.50 8:30AM - 3:00PM Hambleton/Powell/Chapman OFFCMP + LAB S NOTE: Mandatory fee for required for materials necessary to achieve course objectives provided at cost, \$35. Section 34083 meets online 1/28/19 - 5/24/19 using Canvas (wvm.instructure. com - link to Canvas from the top of the WVC homepage) and meets off campus for lab work on 3/23, 4/13, 4/27, and 5/4. Off campus dates may change based on environmental conditions. Students must also be enrolled in KINS 7.24 section 32157 Scuba Diving-Adv. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

KINESIOLOGY—THEORY

NOTE: For Dance courses see Dance.

NOTE: The Certified Personal Training Program will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

NOTE: The Coaching Program will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

NOTE: The Sports Medicine Program will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

KINT 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: CSU/UC

32093 MW 9:20AM - 10:45AM A Zakarian 34849 TTh 2:45PM - 4:10PM E Hardell DMHS 67 3.00 NOTE: This class meets at Del Mar High School and enrollment is restricted to high school students only. **O** 33559

R Wiens ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

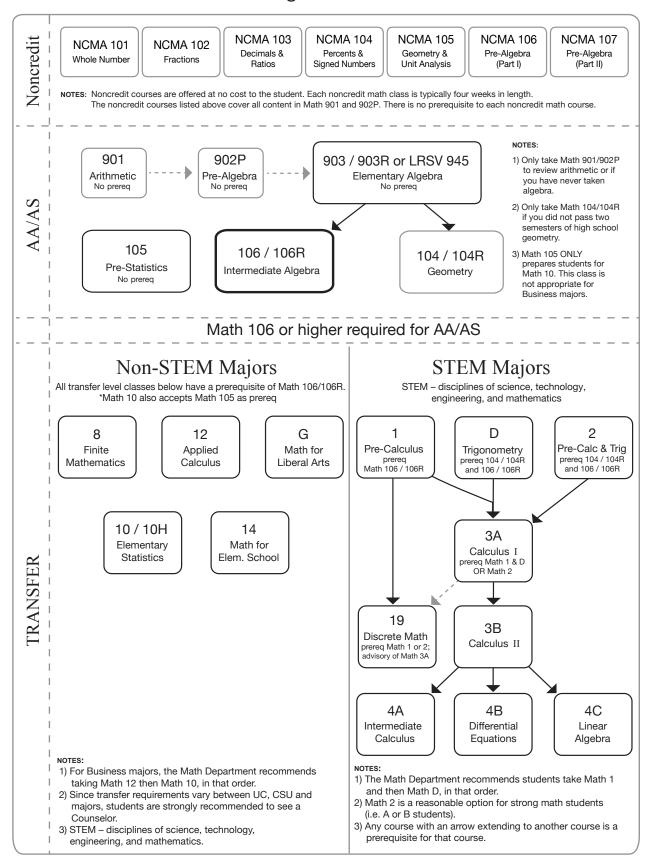
KINT 038A INTRODUCTION TO SPORTS MEDICINE

This course introduces students to the concepts of athletic training. Topics include prevention, management, treatment, and rehabilitation of sports injuries. Techniques for adhesive strapping and protective padding are included. Pass/No Pass Option. Transfer: CSU/UC

34834 MW 9:20AM - 10:45AM P Starks PE 4 3.00

Kinesiology Theory continued after Math Progression Flow Chart

Math Progression Flow Chart



- 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.

KINT 042 PRINCIPLES OF STRENGTH TRAINING AND CONDITIONING

Emphasis on program design, periodization training, effective strength training exercises and stretches, body composition, and skills to improve strength and athletic performance. Pass/No Pass Option. Transfer: CSU/UC

6:00PM - 9:10PM P Starks N 32090 T

KINT 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: CSU/UC

O 34263

D Rudy ONLINE 3.00 SECTION #34263 BEGINS 02/25/19 CLASS ENDS 05/17/19 NOTE: This class meets ONLINE using Canvas (wvm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information. Class begins 2/25/19. Class Ends 5/17/19.

KINT 070 PRINCIPLES OF EXERCISE PRESCRIPTION AND PROGRAM DESIGN

Advisory: KINT 042 Principles of Strength and Conditioning. This course provides students the opportunity for understanding the essentials of personal training as a profession. Topics include human anatomy and physiology, exercise science, program design, fitness assessments, and health screenings. Personal training as a career and business ownership are also discussed. Pass/No Pass Option. Transfer: CSU

34142 TTh 10:55AM - 12:20PM P Starks 3.00

LIBRARY SKILLS

LIBR 004 INFORMATION COMPETENCY

This course provides students with the opportunity to develop and strengthen research skills and to learn the core concepts of information retrieval. Students are introduced to the essential techniques for finding, evaluating, and analyzing information. The 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: CSU/UC

2:05PM - 3:30PM J Girardi 33006 TTh CIL 122 1.00 SECTION #33006 BEGINS 01/29/19 CLASS ENDS 02/28/19 12:30PM - 1:55PM J Colon FOX 104 1.00 SECTION #33001 BEGINS 03/06/19 CLASS ENDS 04/15/19

0 33007 J Colon ONLINE 1.00 SECTION #33007 BEGINS 01/28/19 CLASS ENDS 03/04/19

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

information. **O** 33003

R Sandoval ONLINE 1.00 SECTION #33003 BEGINS 03/06/19 CLASS ENDS 04/15/19 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

information. O 33002

R Sandoval SECTION #33002 BEGINS 03/06/19 CLASS ENDS 04/15/19 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

O 33005

R Sandoval SECTION #33005 BEGINS 04/17/19 CLASS ENDS 05/20/19 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

0 33004

ONLINE 1.00 J Colon SECTION #33004 BEGINS 04/17/19 CLASS ENDS 05/20/19 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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

9:20AM - 10:45AM G Allen 32785 MW CII 133 3.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

12:30PM - 1:55PM G Allen 32786 TTh CIL 133 3.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 000G MATHEMATICS FOR THE LIBERAL ARTS STUDENT

Prerequisite: MATH 903 or MATH 903R or LRSV 945. 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/UC

12:30PM - 2:35PM R Warecki 32787 MW SM 10 NOTE: Math 000G is offered in the spring semester only. The course is not offered in the summer and fall terms.

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, logarithmic, composite and inverse functions, systems of equations, theory of polynomial equations, and analytic geometry. Transfer: CSU/UC

32789 MW 10:15AM - 12:20PMT Naik CIL 136 4.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

12:30PM - 2:35PM A Butcher NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instru-

ments TI-83+ or TI-84+ graphing calculator is REQUIRED. TTh 8:00AM - 10:05AM G Allen SM 8 32788 TTh 4.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

12:30PM - 2:35PM N Mittal NOTE: This section is for First Year Experience Students. Others may enroll if space is available. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 002 PRE-CALCULUS ALGEBRA AND TRIGONOMETRY

Prerequisite: MATH 106 or MATH 106R and MATH 104 or MATH 104R or qualifying score on Placement Test and proof of Geometry and Algebra II. This is an intensive course whose topics are traditionally found in the separate courses of pre-calculus algebra and trigonometry. This course is a preparation for calculus covering polynomial, absolute value, radical, rational, exponential, logarithmic, and 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: CSU/UC

32792 MTWTh 7:45AM - 9:10AM F Maddux NOTE: This section is taught as part of the STEM Core Program. Students enrolled in STEM Core registering for this class have priority enrollment. Additional students may register for this class following the priority registration period. Contact Brad Weisberg at bradley.weisberg@wvm.edu for more information regarding STEM Core. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments

TI-83+ or TI-84+ graphing calculator is REQUIRED. MTWTh 10:55AM - 12:20PM G Allen 32793 MTWTh NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

Recommended Preparations in Basic Skills:

77

N 32794 MW 6:00PM - 9:10PM T Mihnea SM 10 6:00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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: CSU/UC

- 32795 MTWTh 8:00AM 9:10AM L Plunkett SM 7 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32796 MTWTh 9:20AM 10:30AM B Chin SM 12 5.00
 NOTE: This course requires the purchase and use of an online
 homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32797 MTWTh 10:55AM 12:05PMK Jackanich SM 11 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TL-83+ or TL-84+ graphing calculator is REOUIRED.
- ments TI-83+ or TI-84+ graphing calculator is REQUIRED.
 32798 MTWTh 12:30PM 1:40PM S Wong CIL 136 5.00
 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 32799 TTh 6:00PM 8:30PM H Meng SM 6 5.0 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 003B CALCULUS AND ANALYTICAL GEOMETRY

Prerequisite: MATH 003A or qualifying score on Placement Test and proof of Calculus I. This is a second course in differential and integral calculus of a single variable: integration, techniques of integration, infinite sequences and series, polar and parametric equations, and applications of integration. This course is primarily for science, technology, engineering & math majors. Transfer: CSU/UC

- 32800 MTWTh 8:00AM 9:10AM A Vu CIL 134 5.0

 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32801 MTWTh 9:20AM 10:30AM F Maddux SM 9 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32802 TTh 10:55AM 1:25PM M Bodas CIL 137 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. 32803 MW 6:30PM - 9:00PM P Du SM 6 5.00
- N 32803 MW 6:30PM 9:00PM P Du SM 6 5.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 004A INTERMEDIATE CALCULUS

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. This course covers vector-valued functions, calculus of functions of more than one variable, partial derivatives, multiple integration, Green's Theorem, Stokes' Theorem, and the divergence theorem. Transfer: CSU/UC

- 32804 MTWTh 9:20AM 10:30AM M Vaughn SM 7 5.00
 NOTE: This course requires the purchase and use of an online
 homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 32805 MW 6:00PM 8:30PM R Warecki SM 8 5.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 004B DIFFERENTIAL EQUATIONS

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. Advisory: MATH 004A and MATH 004C. The course is an introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. It introduces the theoretical aspects of differential equations, including establishing when solution(s) exist, and techniques for obtaining solutions, including, series solutions, and singular points, Laplace transforms and linear systems. Transfer: CSU/UC

32806 TTh 8:30AM - 10:35AM R Hiller SM 35 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is RFOLIBED N 34327 MW 6:00PM - 8:05PM A Vu SM 7 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 004C LINEAR ALGEBRA

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. Advisory: MATH 004A. This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. It investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included. Transfer: CSU/UC

N 32808 TTh 6:30PM - 8:35PM V Nguyen SM 7 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. This course requires the purchase and use of an online homework system.

MATH 010 ELEMENTARY STATISTICS

Prerequisite: MATH 106 or 106R or MATH 105. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-teests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC

- 32809 MW 8:00AM 10:05AM K Pham CIL 136 4.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32811 MW 8:30AM 10:35AM R Hiller CIL 135 4.0

 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

 32815 MW 10:55AM 1:00PM G Aleu CIL 135 4.0
- 32815 MW 10:55AM 1:00PM G Aleu CIL 135 4.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is RFOLIBED.
- ments TI-83+ or TI-84+ graphing calculator is REQUIRED.
 32817 MW 12:30PM 2:35PM F Maddux SM 9 4.00
 NOTE: This course requires the purchase and use of an online
 homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32818 MW 12:30PM 2:35PM A Vu CIL 133 4.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32820 MW 2:05PM 4:10PM R Hiller SM 7 4.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 34328 MWF 10:55AM 12:10PMA Butcher SM 8 4.0 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32810 TTh 8:00AM 10:05AM K Pham CIL 136 4.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32812 TTh 8:30AM 10:35AM M Leitner CIL 133 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32814 TTh 10:15AM 12:20PMS Wong CIL 136 4.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. This section is for First Year Experience Program (FYE) students. Other students may register if space is available.
- 32813 TTh 10:15AM 12:20PMH Nadkarni SM 8 4.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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.

- 10:55AM 1:00PM S Chen 32816 TTh NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 12:30PM 2:35PM A Vu NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 12:30PM 2:35PM L Plunkett SM 9 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instru-
- ments TI-83+ or TI-84+ graphing calculator is REQUIRED.
 MW 6:00PM 8:05PM K Lambert SM 9 **N** 32821 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED
- 6:30PM 8:35PM T Mihnea 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- O 32823 K Pham NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, January 28, from 4:30 to 6:00 pm in CIL 135. Students will complete ON-CAMPUS exams on Monday, February 25, March 25, and April 29 from 4:30 to 6:00 pm in CIL 135. The final exam will be on Monday, May 20, from 4:00 to 6:00 pm in CIL 135. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 010H HONORS ELEMENTARY STATISTICS

Prerequisite: MATH 106 or 106R or MATH 105. Honors Elementary Statistics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC

8:30AM - 10:35AM R Wong CIL 135 4.00 NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors. This course requires the purchase and use of an online homework system. No physical textbook required.

MATH 012 APPLIED CALCULUS

Prerequisite: MATH 106 (or 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 polynomial, rational, exponential and logarithmic functions are studied. This course is not equivalent to Math 3A. Transfer: CSU/UC

- 32826 MW 12:30PM - 2:35PM T Naik CIL 137 4.00 NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32825 MWF 9:20AM - 10:35AM A Butcher NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32827 TTh 12:30PM - 2:35PM B Weiss NOTE: This section is for First Year Experience Program (FYE) students. Other students may register if space is available. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 32828 TTh 6:00PM - 8:05PM N Jain NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. This course requires the purchase and use of an online homework system.

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/UC

N 32829 M 6:00PM - 9:10PM R Wong SM 12 3.00

MATH 019 DISCRETE MATHEMATICS

Prerequisite: MATH 001 or MATH 002. Advisory: MATH 003A. 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: CSU/UC

- 3:35PM 4:50PM S Blasberg LYN 403 4.00 NOTE: This section is being held at Lynbrook High School in Room 403 and is open to all students. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 32830 MW 12:30PM - 2:35PM B Weiss NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 104 PLANE GEOMETRY

Prerequisite: MATH903 or MATH903R or LRSV945. 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.

12:30PM - 2:35PM H Meng 32832 TTh SM 13 NOTE: Math 104 is offered in the spring semester only. The course is not offered in the summer and fall terms.

MATH 105 PRE-STATISTICS

Advisory: LRSV 945 or MATH 903 or MATH 903R. This course presents introductory statistical concepts with an emphasis on data analysis and modeling. Topics include mathematical modeling using real-world data and graphs, as well as algebraic concepts as needed. This class is NOT intended for math, science, computer science, engineering, business, nursing, pre-physical therapy, kinesiology, or elementary school education majors. It is intended for students who will take Math 10 or 10H, Elementary Statistics, and who do NOT need any other math course for their major.

- 8:00AM 9:10AM K Jackanich 34334 MTWTh SM 12 NOTE: This course does not satisfy the proficiency requirement of mathematics for the AA/AS degree and is not appropriate for business and STEM majors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 9:20AM 10:30AM L Plunkett NOTE: This course does not satisfy the proficiency requirement of mathematics for the AA/AS degree and is not appropriate for business and STEM majors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 10:55AM 12:05PMF Maddux NOTE: This course does not satisfy the proficiency requirement of mathematics for the AA/AS degree and is not appropriate for business and STEM majors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 106 INTERMEDIATE ALGEBRA

Prerequisite: MATH 903 or MATH 903R or LRSV 945. This course reviews topics from elementary algebra and also covers functions, including logarithmic and exponential, and complex numbers.

- 32833 MTWTh 8:00AM - 9:10AM C Cassell CIL 137 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.
- 34330 MTWTh 8:00AM - 9:10AM S Wong SM 11 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.
- 9:20AM 10:30AM S Chen NOTE: This section is for First Year Experience Program (FYE) students. Other students may register if space is available. This course requires the purchase and use of an online homework system. No physical textbook required.

34331	MTWTh	9:20AM -	- 10:30AM N	l Mittal	SM	10	5.00
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			access to M				
			ncurrently er				
			MW, 7:45 – 9				
	section of	Math 106	do not need	to meet the	prerequisit	e of M	lath
	903 or 903						
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32835 MTWTh 9:20AM - 10:30AM J Du CIL 134 5.00
32836 MTWTh 9:20AM - 10:30AM A Vu SM 13 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

32841 MTWTh 10:55AM - 12:05PMB Chin SM 12 5.0 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

32839 MTWTh 10:55AM - 12:05PMV Wu SM 13 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

32838 MTWTh 10:55AM - 12:05PMN Mittal SM 10 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

32840 MTWTh 10:55AM - 12:05PMB Weiss SM 6 5.00 NOTE: This course requires the purchase and use of an online

homework system. No physical textbook required.
32843 MTWTh 12:30PM - 1:40PM R Hiller SM 12 5.00
NOTE: This section is for First Year Experience Program (FYE) students. Other students may register if space is available. This course requires the purchase and use of an online homework system. No physical textbook required.

32844 MTWTh 2:05PM - 3:15PM B Chin SM 12 5.0
NOTE: This section is for First Year Experience Students. Others
may enroll if space is available. This course requires the purchase
and use of an online homework system. No physical textbook
required.

N 32845 MW 6:00PM - 8:30PM J Gonzales SM 11 5.0 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

N 32846 TTh 6:30PM - 9:00PM C Cassell SM 11 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Wednesday, January 30, from 4:00 to 5:30 pm in CIL 134. Students will complete ON-CAMPUS exams on Wednesdays, February 20, March 20, and April 24 from 4:00 to 5:30 pm in CIL 134. The final exam will be on Wednesday, May 22, from 4:00 to 6:00 pm in CIL 134. This course requires the purchase and use of an online homework system. No physical textbook required.

NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Wednesday, January 30, from 4:00 to 5:30 pm in CIL 135. Students will complete ON-CAMPUS exams on Wednesdays, February 20, March 20, and April 24 from 4:00 to 5:30 pm in CIL 135. The final exam will be on Wednesday, May 22, from 4:00 to 6:00 pm in CIL 135. This course requires the purchase and use of an online homework system. No physical textbook required.

MATH 106C JUST-IN-TIME SUPPORT FOR INTERMEDIATE ALGEBRA

Co-Requisite: MATH106C. This course is intended for students who place in Math 903/903R, but wish to register for Math 106. The course provides students with "just in time" support of elementary and intermediate algebra topics needed to be successful in intermediate algebra. It is only for students who are concurrently enrolled in Intermediate Algebra, Math 106, at West Valley College. Topics include operations of real numbers, algebraic properties, manipulation of algebraic expressions, solving algebraic equations, inequalities, graphs of equations in two variables, functions, and problemsolving strategies. This course is recommended for students with little or no recent knowledge in algebra or who desire additional support. Pass Only.

34452 MW 7:45AM - 9:10AM N Mittal SM 10 3.00 NOTE: Student must be concurrently enrolled in MATH 106, 34331, which meets MTWTh, 9:20 – 10:30.

MATH 106R INTERMEDIATE ALGEBRA

Prerequisite: MATH 903 or MATH 903R or LRSV 945. 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.

N 32848 T 6:00PM - 9:10PM N Nguyen SM 12 3.00

MATH 902P PRE-ALGEBRA

This course is designed for students who have a solid foundation in arithmetic skills, but who need to develop further skills before taking elementary algebra. Topics include operations with signed numbers, evaluating algebraic expressions, operations with polynomials, solving and graphing linear equations, and developing problem-solving skills with an emphasis on concrete representations for abstract algebraic concepts. This course does not apply to the associate degree. Pass/No Pass Option.

32849 MW 10:55AM - 12:20PM H Sun CIL 137 3.00 **N** 34333 W 6:00PM - 9:10PM V Nguyen SM 12 3.00

MATH 903 ELEMENTARY ALGEBRA

The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations. Pass/No Pass Option.

34337 MTWTh 8:00AM - 9:10AM S Chen SM 6 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

34338 MTWTh 9:20AM - 10:30AM H Sun CIL 137 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

34339 MTWTh 10:55AM - 12:05PML Robledo CIL 134 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

34347 MTWTh 12:30PM - 1:40PM L Robledo CIL 134 5.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

N 34349 TTh 6:00PM - 8:30PM P Mani C Dyer SNLINE 5.00

NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, January 28, from 4:00 to 5:00 pm in CIL – 133. Students will complete ON-CAMPUS exams on Wednesday, March 6, April 10, and May 8 from 4:00 to 5:30 pm in CIL – 133. The final exam will be on Tuesday, May 21, from 4:00 to 6:00 pm in CIL – 133.

MATH 903R ELEMENTARY ALGEBRA REVIEW

This course is an accelerated version of Math 103. The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations. This course should be taken by students who have previously completed elementary algebra, but who need a review before taking intermediate algebra. Pass/No Pass Option.

34351 MW 10:55AM - 12:20PM F Yarahmadi SM 7 3.00 NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

NCMA 101 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - WHOLE NUMBER OPERATIONS

This course is the first of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/ or employment where mathematical skills are required. Students have the opportunity to learn how to add, subtract, multiply, and divide whole numbers. Additional topics include rounding, estimation, exponents, and solving application problems.

34174 MW 12:30PM - 2:35PM A Simmons SM 13 0.00 SECTION #34174 BEGINS 01/26/19 CLASS ENDS 02/20/19

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.

H-HYBRID CLASS N-NIGHT CLASS O-ONLINE CLASS W-WEEKEND CLASS

NCMA 102 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - FRACTIONS

This course is the second course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn about the meaning and properties of fractions. Topics include fraction representation, reducing fractions, fraction arithmetic, and solving application problems.

34177 MW 12:30PM - 2:30PM A Simmons SM 13 0.00 SECTION #34177 BEGINS 02/25/19 CLASS ENDS 03/20/19

NCMA 103 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS – DECIMALS AND RATIOS

This course is the third course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn the arithmetic operations of decimals, ratios, rates, and proportions.

34178 MW 12:30PM - 2:30PM A Simmons SM 13 0.00 SECTION #34178 BEGINS 03/25/19 CLASS ENDS 04/24/19

NCMA 104 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - PERCENTS & SIGNED NUMBERS

This course is the fourth course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn about percents and integers.

34179 MW 12:30PM - 2:30PM A Simmons SM 13 0.0 SECTION #34179 BEGINS 04/29/19 CLASS ENDS 05/22/19

MUSIC

MUSC 001 MUSIC HISTORY: MEDIEVAL, RENAISSANCE AND BAROQUE PERIODS

This course is a survey of music history and literature from antiquity to 1750, including cultural, intellectual and social influences, and provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Pass/No Pass Option. Transfer: CSU/UC

ONLINE 3.00

SECTION #34138 BEGINS 01/26/19 CLASS ENDS 03/22/19

NOTE: SECTION #34138 BEGINS January 26, 2019. CLASS ENDS March 22, 2019. This is a SHORT COURSE. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/

schedule for class and instructor contact information. MUSC 002 MUSIC HISTORY: CLASSICAL, ROMANTIC AND CONTEMPORARY PERIODS

This course is a survey of music history and literature from 1750 to the present, including cultural, intellectual and social influences. This course provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Pass/No Pass Option. Transfer: CSU/UC

O 34127 R Cornejo ONLINE 3.00
SECTION #34127 BEGINS 03/25/19 CLASS ENDS 05/24/19
NOTE: This is a LATE START COURSE. This section meets only
ONLINE using Canvas (wym.instructure.com); link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact information.

MUSC 003B MUSIC THEORY LEVEL 2

Advisory: MUSC 003A. 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: CSU/UC

32903 MW 9:20AM - 10:45AM R Cornejo MU 23 3.00

MUSC 004B MUSIC THEORY LEVEL 4

Prerequisite: MUSC 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: CSU/UC

32907 TTh 9:20AM - 11:50AM C Nicklin MU 23 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 10:25AM - 11:50AM.

MUSC 005 FUNDAMENTALS OF MUSIC

This course is designed for the student who seeks to acquire beginning basic skills in music theory. No knowledge of music or music theory is required. The course covers: basic music notation, rhythm and meter, scales, key signatures, intervals and inversions, triads, seventh chords, inversions of chords, and basic music analysis. This is not a course required for music majors. Pass/No Pass Option. Transfer: CSU/UC

32910 TTh 9:20AM - 10:45AM G Messa MU 17 3.00 **0** 34898 T Davis ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

MUSC 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: CSU/UC

Q 32918 R Cornejo ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

MUSC 009 JAZZ MUSIC HISTORY

This course covers the origination and evolution of jazz music in the U.S. It includes the stylistic developments and differences, focusing on major composers and performers throughout its history. Pass/No Pass Option. Transfer: CSU/UC

ONLINE 3.00

SECTION #34317 BEGINS 02/25/19 CLASS ENDS 05/24/19

NOTE: LATE START. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and

MUSC 010 MUSIC APPRECIATION

instructor contact information.

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: CSU/UC

O 32924

L De La Rosa

ONLINE 3.00

NOTE: This class does NOT use Canvas. After registering, go to instruct.westvalley.edu/delarosa/ for instructions on how to begin this course.

R Dotson ONLINE 3.00
SECTION #34318 BEGINS 03/04/19 CLASS ENDS 05/24/19
NOTE: This is a LATE START course. This section meets only
ONLINE using Canvas (wwm.instructure.com); link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact information.

MUSC 030A BEGINNING PIANO, LEVEL 1

This course is a beginning keyboard study for students with no previous training in piano. Study of note reading, scales, arpeggios and simple piano works and exercises are included. Pass/No Pass Option. Transfer: CSU/UC

32934 MW 9:20AM - 10:20AM Y Drion MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion

meets M from 9:50AM - 10:20AM and W from 9:20AM - 10:20AM.

32931 MW 12:30PM - 1:30PM Y Drion MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 1:00PM - 1:30PM and W from 12:30PM - 1:30PM.

MUSC 030B BEGINNING PIANO, LEVEL 2

Advisory MUSC 030A. This is the second course in the beginning piano series. Study includes: note reading more complex rhythms; one-octave patterns and parallel minor scales; arpeggios and dexterity exercises; and sight reading simple examples. Simple piano equal to the second half of Bartok's Mikrokosmos Book 1 are assigned. Pass/No Pass Option. Transfer: CSU/UC

32937 MW 8:05AM - 9:05AM Y Drion MU 22 1.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 8:35AM - 9:05AM and W from 8:05AM - 9:05AM.

32940 TTh 9:20AM - 10:20AM Y Drion MU 22 1.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 9:50AM - 10:20AM and Th from 9:20AM - 10:20AM.

32939 TTh 12:30PM - 1:30PM Y Drion MU 22 1.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM.

MUSC 031A INTERMEDIATE PIANO. LEVEL 3

Advisory: MUSC 030B or One year of private piano lessons or equivalent. This course is a continuation of MUS 31A. It is designed for Music majors and those who wish to continue to improve their keyboard skills. Study includes: one and two-octave scales of all 24 keys; arpeggios and dexterity exercises to build technique; melodic improvisation over a given chord progression; harmonization at sight of a given melody; transposition of a short passage at sight; keyboard works of different periods and styles equal to the second half of Bartok's Mikrokosmos Book 2. Pass/No Pass Option. Transfer: CSU/UC

32942 MW 8:05AM - 9:05AM Y Drion MU 22 1.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 8:35AM - 9:05AM and W from 8:05AM - 9:05AM.

33873 TTh 9:20AM - 10:20AM Y Drion MU 22 1.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 9:50AM - 10:20AM and Th from 9:20AM - 10:20AM.

32943 TTh 12:30PM - 1:30PM Y Drion MU 22 1.0 NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM.

MUSC 031B INTERMEDIATE PIANO, LEVEL 4

Advisory: MUSC 031A or One year private piano lessons or equivalent. This course is a continuation of MUS 31A. It is designed for Music majors and those who wish to continue to improve their keyboard skills. Study includes: one and two-octave scales of all 24 keys; arpeggios and dexterity exercises to build technique; melodic improvisation over a given chord progression; harmonization at sight of a given melody; transposition of a short passage at sight; keyboard works of different periods and styles equal to the second half of Bartok's Mikrokosmos Book 2. Pass/No Pass Option. Transfer: CSU/UC

32956 MW 8:05AM - 9:05AM Y Drion MU 22 1.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 8:35AM - 9:05AM and W from 8:05AM - 9:05AM.

33874 TTh 9:20AM - 10:20AM Y Drion MU 22 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion
meets T from 9:50AM - 10:20AM and Th from 9:20AM - 10:20AM.

2958 TTh 12:30PM - 1:30PM Y Drion MU 22 1.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM.

MUSC 032A BEGINNING VOICE, LEVEL 1

This course is the first in a series of courses designed to give all students, including music and musical theater majors, the opportunity to improve the singing voice and develop the ability to sing confidently in front of others. Topics include the fundamentals of confident singing: proper posture; breath control; tone production; diction; expression; and music notation reading skills. Healthy habits of good vocal health are explored and exercises are given to help strengthen and improve the voice. Students sing together and individually for class. Pass/No Pass Option. Transfer: CSU/UC

32959 MW 12:30PM - 1:30PM M Linduska MU 12 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion
meets M from 1:00PM - 1:30PM and W from 12:30PM - 1:30PM.

32962 TTh 10:55AM - 11:55AM M La Rochelle MU 12 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion

meets T from 11:25AM - 11:55AM and Th from 10:55AM - 11:55AM.

MUSC 032B BEGINNING VOICE, LEVEL 2

Advisory: MUSC 032A. This course is the second in a series of courses designed to give all students, including music and musical theater majors, the opportunity to improve the singing voice and develop the ability to sing confidently in front of others. The fundamentals of healthy vocal production are reviewed and reinforced in warm-ups, group singing, and solo performance. Individual vocal problems are diagnosed and exercises are given to help strengthen and improve the voice. Students have the opportunity to interpret and perform literature from classical art song and the Golden Age of musical theater. Pass/No Pass Option. Transfer: CSU/UC

N 32965 W 7:00PM - 9:00PM M Linduska MU 12 1.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 7:30PM - 9:00PM. Advisory: MUSC 032A OR private voice lessons for 6 months OR participation in choir for more than 1 year.

MUSC 033A INTERMEDIATE VOICE, LEVEL 3

Prerequisite: MUSC 032B OR private voice lessons for 1 year OR participation in choir for more than 2 years. This third in a series of courses is designed for all students, including music and musical theater majors, to improve the singing voice and develop the ability to sing confidently in front of others. Students are assessed on the fundamentals of healthy vocal production: proper posture and breath to sing; tone production; diction; expression; and music notation reading skills. Individual vocal problems are diagnosed and exercises are given to help strengthen and improve the voice. Students have the opportunity to sing together and individually in class. Students also have the opportunity to interpret and perform literature from many vocal genres including contemporary musical theater repertoire. Pass/No Pass Option. Transfer: CSU/UC

32970 MW 10:55AM - 11:55AM M Linduska MU 12 1.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 11:25AM - 11:55AM and W from 10:55AM - 11:55AM. Prerequisite: MUSC 032B OR private voice lessons for 1 year OR participation in choir for more than 2 years.

N 32971 W 7:00PM - 9:00PM M Linduska MU 12 1.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 7:30PM - 9:00PM. Prerequisite: MUSC 032B OR private voice lessons for 1 year OR participation in choir for more than 2 years.

[•] 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.

MUSC 033B INTERMEDIATE VOICE, LEVEL 4

Prerequisite: MUSIC 033A OR private voice lessons for 2 years OR participation in choir for more than 3 years. This last in this series of courses is designed for all students, including music and musical theater majors, to improve the singing voice and develop the ability to sing confidently in front of others. Topics include the fundamentals of healthy vocal production: proper posture and breath to sing; tone production; diction; expression; and music notation reading skills. Individual vocal problems are assessed and exercises are given to help strengthen and improve the voice. Students have the opportunity to sing together and individually for class. Students also have the opportunity to interpret and perform literature from many vocal genres including jazz. Pass/ No Pass Option. Transfer: CSU/UC

32972 MW 10:55AM - 11:55AM M Linduska MU 12 1.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 11:25AM - 11:55AM and W from 10:55AM -11:55AM. Prerequisite: MUSC 033A OR private voice lessons for 2 years OR participation in choir for more than 3 years.

MUSC 035B DICTION FOR SINGERS: GERMAN, FRENCH & SPANISH

This course explores the study of singing diction in German, French and Spanish using the International Phonetic Alphabet (IPA) in spoken, sung, and written drills. A combination of theoretical and applied techniques consisting of sung, aural, spoken, and written exercises, are used to assist and assess students. Pass/No Pass Option. Transfer: CSU

12:30PM - 1:55PM J Scharlach 34442 TTh MU 23 1.00

MUSC 036A BEGINNING GUITAR-LEVEL 1

This course is a beginning course in guitar. Emphasis is placed on music reading, playing in first position, scales, chords and major and minor keys. Pass/ No Pass Option. Transfer: CSU

32979 TTh 2:30PM - 3:30PM C Nicklin MU 14 NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 3:00PM - 3:30PM and Th from 2:30PM - 3:30PM.

MUSC 036B BEGINNING/INTERMEDIATE GUITAR-LEVEL 2

Advisory: MUSC 036A or Basic Guitar skills beyond 1 year of study. This beginning-intermediate level course emphasizes reading music and playing in first through third position. The course also offers an introduction to and study of 7th chords, inversions and harmonic and melodic minor keys. Pass/ No Pass Option. Transfer: CSU/UC

32982 F 9:20AM - 11:25AM M Mcchesney MU 14 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:00AM - 11:25AM.

MUSC 036C INTERMEDIATE GUITAR-LEVEL 3

Advisory: MUSC 036B or Prior guitar experience of more than one year. This intermediate level course emphasizes further study in reading music and playing in first through seventh position. The course provides opportunities for public performances both on campus and in the community. Pass/No Pass Option. Transfer: CSU/UC

32985 F 9:20AM - 11:25AM M Mcchesney MU 14 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:00AM - 11:25AM.

MUSC 036D INTERMEDIATE/ADVANCED GUITAR-LEVEL 4

Advisory: MUSC 036C and/or Prior guitar experience of a year or more. This advanced-intermediate level course, the final in a series of four, emphasizes reading music and playing in first through seventh position. The course introduces studies in modes beyond Ionian and Aeolian and addresses various techniques including arpeggios, inversions, tremolo, and velocity. The course requires public performances on campus and/or in the community. Pass/No Pass Option. Transfer: CSU/UC

32987 F 9:20AM - 11:25AM M Mcchesney MU 14 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:00AM - 11:25AM.

MUSC 039A APPLIED MUSIC: BRASS

Co-Requisite: MUSC 048A or MUSC 049A. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for brass performance. Instruction is comprised of both private lessons and studio master classes. 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.

34782 T 4:00PM - 6:05PM T Davis MU 14 1.00

+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward instrumental music majors. Go to www.westvalley.edu/music to register for an audition time. For more information, e-mail 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 a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

MUSC 039B APPLIED MUSIC: WOODWIND

Co-Requisite: MUSC 048A or MUSC 049A. This course, intended for music majors, focuses on the individualized study of technique and repertoire for woodwind performance. Instruction is comprised of both private lessons and studio master classes. 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.

34783 T 4:00PM - 6:05PM T Davis MU 14

+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward instrumental music majors. Go to www.westvalley.edu/music to register for an audition time. For more information, e-mail 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 a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

MUSC 039D APPLIED MUSIC: PERCUSSION

Co-Requisite: MUSC 048A or MUSC 049A or MUSC 042A. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for percussion. Instruction is comprised of both private lessons and studio master classes. 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.

34784 T 4:00PM - 6:05PM T Davis MU 14

+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward instrumental music majors. Go to www.westvalley.edu/music to register for an audition time. For more information, e-mail 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 a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

MUSC 039E APPLIED MUSIC: PIANO

Co-Requisite: MUSC 042A or MUSC 048A or MUSC 049A. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for piano. Instruction is comprised of both private lessons and studio master classes. 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.

34788 T 4:00PM - 6:05PM J Scharlach MU 12 1.00 + 1 weekly suppl hr

NÓTE: 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. New students: Go to www.westvalley.edu/music to register for an audition time. For more information, e-mail 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 a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

MUSC 039F APPLIED MUSIC: GUITAR

Co-Requisite: MUSC 042A or MUSC 049A. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for guitar performance. Instruction is comprised of both private lessons and studio master classes. 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.

34786 T 4:00PM - 6:05PM T Davis MU 14 1.00 + 1 weekly suppl hr

NÓTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward instrumental music majors. Go to www.westvalley.edu/music to register for an audition time. For more information, e-mail 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 a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

MUSC 039G APPLIED MUSIC: VOICE

Co-Requisite: MUSC042A. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for vocal performance. Instruction is comprised of both private lessons and studio master classes. 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.

34789 T 4:00PM - 6:05PM J Scharlach MU 12 1.00 + 1 weekly suppl hr

NÔTE: 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. New students: Go to www.westvalley.edu/music to register for an audition time. For more information, e-mail 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 a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

MUSC 039H APPLIED MUSIC: COMPOSITION

Advisory: MUSC 003B and MUSC 067A. Co-Requisite: MUSC 048A or MUSC 042A or MUSC 049A. This course, intended for the Scoring for Film, TV and Gaming Certificate, focuses on the individualized study of technique for composition. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for music composition. Achievement is evaluated through a performance of new composition(s) before a jury of music faculty.

34785 T 4:00PM - 6:05PM T Davis MU 14 1.00 + 1 weekly suppl hr

NÓTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward instrumental music majors. Go to www.westvalley.edu/music to register for an audition time. For more information, e-mail 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 a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

MUSC 040A CHAMBER SINGERS-EARLY MUSIC

Advisory: MUSC 032A and/or MUSC 042A. Chamber Singers is a choral ensemble open to all students by audition. The ensemble performs a wide range of music in concerts and choral festivals throughout the region. The literature performed in this class is primarily from the early eras of music history. Pass/No Pass Option. Transfer: CSU/UC

32977 MW 2:05PM - 4:10PM L De La Rosa MU 12 2.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 3:05PM - 4:10PM and W from 2:05PM - 4:10PM. Audition required. New students: Go to westvalley.edu/music to register for an audition. For more information e-mail lou.delarosa@westvalley.edu

MUSC 040B CHAMBER SINGERS-CLASSICAL MUSIC

Prereq: Audition Required. Advisory: MUSC 032A and/or MUSC 042A. 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). Pass/No Pass Option. Transfer: CSU/UC

32980 MW 2:05PM - 4:10PM L De La Rosa MU 12 2.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 3:05PM - 4:10PM and W from 2:05PM - 4:10PM. Audition required. New students: Go to westvalley.edu/music to register for an audition. For more information e-mail lou.delarosa@westvalley.edu

MUSC 042A CONCERT CHOIR-EARLY MUSIC

Prerequisite: Audition is required. This course focuses on the study, rehearsal, and public performance of early choral music literature, with an emphasis on the development of skills necessary to sing in a large ensemble. Study includes music reading skills, the building of technical skills, the creation of a beautiful tone, aesthetic awareness, and responsible rehearsal habits in a large ensemble. The literature performed in this class is primarily from the early eras of music history (Medieval, Renaissance, Baroque), though other literature may also be programmed. Audition is required. This course is required for vocal music majors. Pass/No Pass Option. Transfer: CSU/UC

32969 TTh 2:05PM - 3:30PM L De La Rosa MU 12 1.00 NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information

MUSC 042B CONCERT CHOIR-CLASSICAL MUSIC

Prerequisite: Audition is required. This course focuses on the study, rehearsal, and public performance of choral music literature, with an emphasis on the development of skills necessary to sing in a large ensemble. Study includes music reading skills, the building of technical skills, the creation of a beautiful tone, aesthetic awareness, and responsible rehearsal habits in a large ensemble. The literature performed in this class is primarily from the classical eras of music history (Classical & Romantic), though other literature may also be programmed. This course is required for vocal music majors. Pass/No Pass Option. Transfer: CSU/UC

32974 TTh 2:05PM - 3:30PM L De La Rosa MU 12 1.00 NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information

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

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

[•] ADVISORY is a recommended preparation, not a REQUIREMENT.

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

MUSC 042C CONCERT CHOIR-MODERN MUSIC

Prerequisite: Audition required. This course focuses on the study, rehearsal, and public performance of modern choral music literature, with an emphasis on the development of skills necessary to sing in a large ensemble. Study includes music reading skills, the building of technical skills, the creation of a beautiful tone, aesthetic awareness, and responsible rehearsal habits in a large ensemble. The literature performed in this class is primarily from the modern eras of music history (Impressionist, 20th Century, 21st Century), though other literature may also be programmed. This course is required for vocal music majors. Pass/No Pass Option. Transfer: CSU/UC

2:05PM - 3:30PM L De La Rosa 32975 TTh MU 12 NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition

MUSC 042D CONCERT CHOIR-WORLD MUSIC

Prerequisite: Audition required. This course focuses on the study, rehearsal, and public performance of choral music literature from around the world, with an emphasis on the development of skills necessary to sing in a large ensemble. Study includes music reading skills, the building of technical skills, the creation of a beautiful tone, aesthetic awareness, and responsible rehearsal habits in a large ensemble. The literature performed in this class is primarily from non-Western cultures, though other literature may also be programmed. This course is required for vocal music majors. Pass/No Pass Option. Transfer: CSU/UC

32976 TTh 2:05PM - 3:30PM L De La Rosa MU 12 NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information

MUSC 043A TECHNIQUES OF JAZZ IMPROVISATION

Prior experience in Jazz performance is strongly suggested. A study of jazz harmony, melody, and rhythm found in contemporary jazz music, designed to provide knowledge of basic materials and practices necessary for improvising in the jazz idiom. Pass/No Pass Option. Transfer: CSU/UC

6:00PM - 9:00PM K Strom **N** 34320 W NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 7:35PM - 9:00PM. Advisory: Prior experience in Jazz performance is strongly suggested.

MUSC 044A MUSICAL THEATER & OPERA SCENES: COMIC OPERA

Advisory: MUSC 032A or MUSC 032B or MUSC 032C or MUSC 033A or MUSC 033B and THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on comic opera. Audition required. Pass/No Pass Option. Transfer: CSU/UC

4:15PM - 9:05PM J Scharlach MU 12 32994 Th SECTION #32994 BEGINS 02/07/19 CLASS ENDS 05/16/19 NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 5:35PM - 9:05PM. Auditions to musical theater show, see website for musical, co-produced by Theatre Arts, Dance & Music Departments, will be held January 30 and 31, 7:00pm in the Campus Theatre (TA 26).

MUSC 044C **MUSICAL THEATER & OPERA SCENES: MID-20TH CENTURY** MUSICALS

Advisory: MUSC 032A and/or MUSC 032B and/or MUSC 032C and/or MUSC 033A and/or MUSC 033B and/or THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on musicals of the mid-20th Century. Pass/No Pass Option. Transfer: CSU/UC 32995 Th 4:15PM - 9:05PM J Scharlach MU 12

SECTION #32995 BEGINS 02/07/19 CLASS ENDS 05/16/19 NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 5:35PM - 9:05PM. LATE START: February 7 - May 16, 2019. Auditions to musical theater show, see website for musical, co-produced by Theatre Arts, Dance & Music Departments, will be held January 30 and 31, 7:00pm in the Campus Theatre (TA 26). Course with required lab runs 4:15PM-9:05PM.

MUSC 049A SYMPHONIC BAND - MARCHES

This course is a study in the great marches written for symphonic and military bands throughout the ages. Attendance at all scheduled performances is required. Pass/No Pass Option. Transfer: CSU/UC

12:30PM - 1:55PM T Davis MU 14 NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information

MUSC 049B SYMPHONIC BAND - CHORALES

This course covers one of the most beautiful aspects of wind band playing the chorale. Attendance at all scheduled performances is required. Pass/No Pass Option. Transfer: CSU/UC

32998 TTh 12:30PM - 1:55PM T Davis NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information

MUSC 049C SYMPHONIC BAND - FILM AND POPULAR MUSIC

Prerequisite: Audition required. This course covers music originally written for stage and film scores. Attendance at all scheduled performances is required. Pass/No Pass Option. Transfer: CSU/UC

32999 TTh 12:30PM - 1:55PM T Davis NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition

MUSC 049D SYMPHONIC BAND - MODERN LITERATURE.

This course covers the modern 21st century Band literature. Attendance at all scheduled performances is required. Pass/No Pass Option. Transfer: CSU/UC 12:30PM - 1:55PM T Davis NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information

MUSC 051A JAZZ ENSEMBLE-EARLY DANCE BAND MUSIC

This course includes an introduction to the early big band. There is emphasis on group participation/rehearsals and public performances. Attendance at performances is required. Pass/No Pass Option. Transfer: CSU/UC

32981 MW 12:30PM - 2:35PM T Davis MU 14 2.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 1:30PM - 2:35PM and W from 12:30PM - 2:35PM. Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information

MUSC 051B JAZZ ENSEMBLE - THE SWING ERA

This course focuses on when big band jazz was almost an exclusively dance oriented art. There is emphasis on group participation/rehearsals and public performances. Attendance at performances is required. Pass/No Pass Option. Transfer: CSU/UC

32984 MW 12:30PM - 2:35PM T Davis MU 14 2.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 1:30PM - 2:35PM and W from 12:30PM - 2:35PM. Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information

MUSC 051C JAZZ ENSEMBLE - EVOLUTION OF THE STAGE BAND

This course exposes students to the luminaries of the 1960's and 70's when the dance band was transformed into a more of a concert setting. There is emphasis on group participation/rehearsals and public performances. Attendance at performances is required. Pass/No Pass Option. Transfer: CSU/UC

MW 12:30PM - 2:35PM T Davis MU 14 2.0 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 1:30PM - 2:35PM and W from 12:30PM - 2:35PM. Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information

MUSC 051D JAZZ ENSEMBLE - MODERN COMPOSERS

This course covers the musical changes in the modern Jazz band with performances and analysis of 21st century composers. Participation in rehearsals and public performances is required. Pass/No Pass Option. Transfer: CSU/UC

32989 MW 12:30PM - 2:35PM T Davis MU 14 2.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 1:30PM - 2:35PM and W from 12:30PM - 2:35PM. Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information

MUSC 054 HISTORY OF ROCK AND ROLL MUSIC

O 34897

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

34905 TTh 9:20AM - 10:45AM J Forehan MU 12 3.00

• 32955 R Dotson ONLINE 3.00

• NOTE: This section meets only ONLINE using Canyas (wym instruc-

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

J Forehan ONLINE 3.00 SECTION #34897 BEGINS 03/11/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

MUSC 055 WORLD MUSIC

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

O 32961

R Dotson
ONLINE 3.00
SECTION #32961 BEGINS 02/11/19 CLASS ENDS 05/24/19
NOTE: This is a LATE START course. This section meets only
ONLINE using Canvas (wvm.instructure.com); link to Canvas from

the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

MUSC 056 PERCUSSION ENSEMBLE

Percussion Ensemble is a select group of musicians who engage in the performance of percussion performance literature. The repertoire ranges from classical transcriptions to contemporary jazz and world music. Rehearsals focus on individual preparation of assigned repertoire, group cohesiveness and interpretation. Membership is open to all qualified students of the college. Pass/No Pass Option.

34445 F 12:30PM - 3:40PM G Messa MU 14 1.00

MUSC 061B VOCAL JAZZ ENSEMBLE: SWING

Prerequisite: Audition required before placement in class. Vocal Jazz 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 focuses on the study and performance of vocal jazz literature from the Swing Era. Pass/No Pass Option. Transfer: CSU/UC

33852 MW 4:25PM - 6:30PM M Ellis MU 14 2.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 5:40PM - 6:30PM and W from 4:25PM - 6:30PM.

MUSC 061C VOCAL ENSEMBLE: LATIN JAZZ

Prerequisite: Audition required before placement in class. Vocal Jazz 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 focuses on the study and performance of Latin vocal jazz literature. Pass/No Pass Option. Transfer: CSU/UC

34322 MW 4:25PM - 6:30PM M Ellis MU 14 2.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 5:40PM - 6:30PM and W from 4:25PM - 6:30PM.

MUSC 061D VOCAL JAZZ ENSEMBLE: POP & A CAPPELLA

Prerequisite: Audition required before placement in class. Vocal Jazz 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 focuses on the study and performance of vocal jazz literature in the Pop and a cappella styles. Pass/No Pass Option. Transfer: CSU/UC

34324 MW 4:25PM - 6:30PM M Ellis MU 14 2.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 5:40PM - 6:30PM and W from 4:25PM - 6:30PM.

MUSC 063A INTRODUCTION TO MUSIC TECHNOLOGY

A project based course providing specific training in music technology and MIDI performance techniques. Transfer: CSU

33872 W 4:15PM - 9:30PM J Hanson LIB DMC 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 6:30PM - 9:30PM. This section will utilize ProTools Software.

- 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.

1=HYBRID CLASS **N**=NIGHT CLASS

H=HYBRID CLASS N=NIGHT CLASS O=ONLINE CLASS W=WEEKEND CLASS

MUSC 063B COMMERCIAL MUSIC PRODUCTION

This is an intermediate course in commercial music production, that employs state of the art music software. Transfer: CSU

32963 TTh 10:55AM - 1:25PM J Forehan LIB DMC 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 12:00PM - 1:25PM. This section will utilize Logic Software.

MUSC 065B RECORDING ARTS II

Advisory: MUSC 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

F 9:20AM - 2:45PM J Forehan LIB DMC 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:35AM - 2:45PM. This section will utilize Logic Software.

MUSC 066 DIGITAL AUDIO AND NOTATION

Advisory: MUSC 005. This course is designed for music students and focuses on the basics of MIDI, Notation and Digital Audio using computers and industry standard software. Pass/No Pass Option. Transfer: CSU

N 34326 Th 4:45PM - 6:50PM J Hanson LIB DMC 1.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 5:25PM - 6:50PM. Advisory: MUSC 005 - Fundamentals of Music

MUSC 067A SCORING FOR FILM, TV AND GAMING: FOUNDATIONS

This course provides an introductory level of learning to write music for TV, film, and games. Transfer: CSU

32952 M 4:15PM - 9:30PM R Cornejo LIB DMC 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 4:15PM to 5:40PM and 8:05PM - 9:30PM.

MUSC 067B SCORING FOR FILM, TV AND GAMING: ACTION, ADVENTURE AND SCI-FI

Advisory: MUSC 066, MUSC 003B & MUSC 068. This course provides the necessary steps of scoring music to picture, from the spotting session to delivery. Transfer: CSU

32953 M 4:15PM - 9:30PM R Cornejo LIB DMC 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 4:15PM to 5:40PM and 8:05PM - 9:30PM.

MUSC 069 COMMERCIAL MUSIC THEORY/SONGWRITING I

meets TTh from 3:10PM - 4:35PM.

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 32951 TTh 2:05PM - 4:35PM J Forehan LIB DMC 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion

NCMU 152 ORCHESTRA FOR OLDER ADULTS

This non-credit course offers the older adult student the opportunity to explore classical orchestral music and ensemble performance and its place in our culture as well as other cultures. It provides an opportunity for practical application, using diverse media and techniques in the production of musical performances.

N 34194 M 6:40PM - 10:00PM E Archer Lakhani MU 14 0.00

SECTION #34194 BEGINS 01/28/19 CLASS ENDS 05/20/19

NUTRITIONAL STUDIES

NUTR 015 HUMAN NUTRITION

Basic scientific principles as they apply to human nutrition in maintaining health and preventing disease are discussed. Concentration is on the nutrient requirements of the human body throughout life. Biochemicalfunctions and interrelationships of nutrients are examined. Current nutritional controversies are evaluated. Students gain practical experience in evaluating nutritional data by completing a self-study project. This course is designed for the student who has no science background. Meets nutrition requirement for nursing majors at San Jose State University. Pass/No Pass Option. Transfer: CSU/UC

34215 MW 10:55AM - 12:20PM W Bowers-GachesaPE 2 3.00 32085 MW 12:30PM - 1:55PM W Bowers-GachesaPE 2 3.00 32086 TTh 10:55AM - 12:20PM W Bowers-GachesaPE 2 3.00 D Russo ONLINE 3.00 SECTION #32082 PEGINS 03/18/19 CLASS ENDS 05/17/19

SECTION #32082 BEGINS 03/18/19 CLASS ENDS 05/17/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32084

W Bowers-Gachesa ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (wwm.instructure com); light to Canvas from the tag of the WVC homographs. Co to

ture.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

NUTR 022 SPORTS NUTRITION

This course is designed specifically for the fitness specialist or enthusiast who wants a basic understanding of nutritional principles as they relate to exercise and sports. Emphasis is placed on the role of nutrients in physical performance. Body composition, pre-competition meals and the efficacy of ergogenic aids are explored. Pass/No Pass Option. Transfer: CSU/UC

W Bowers-Gachesa ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homep-

age. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

OCEANOGRAPHY

OCEA 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: CSU/UC

34 MW 2:05PM - 5:15PM F Garcia SM 49 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 2:05PM - 5:15PM. This section meets on Mondays for lecture and on Wednesdays for laboratory. Some Mondays and Wednesdays will have both lecture and laboratory in each session.

32652 TTh 9:20AM - 12:20PM K Bowman SM 49 4.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:55AM - 12:20PM.

PARALEGAL

NOTE: The Paralegal Program (ABA-approved) will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

PARA 018 LEGAL ANALYSIS

This course covers how to analyze primary sources of law, including enacted law and court opinions. It focuses on understanding the requirements of the law and applying these requirements to a client's facts. Transfer: CSU

N 32584 Th 6:00PM - 8:50PM E Lindenbaum FOX 102 2.00 SECTION #32584 BEGINS 01/31/19 CLASS ENDS 04/25/19

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 34845 M 6:00PM - 9:10PM S Hopkins CHE 139 3.00

PARA 022A PRE-TRIAL PROCEDURES

Prerequisite: PARA 022. This course provides a hands-on study of the discovery process, settlement, pre-trial motions, trial preparation, and case management. Transfer: CSU

34189 W 2:00PM - 5:10PM S Hopkins CHE 127 1.50 SECTION #34189 BEGINS 01/30/19 CLASS ENDS 03/20/19

PARA 022B POST TRIAL PROCEDURES

This course covers post trial procedures including lien filings, attachment and collection. Transfer: CSU

34744 W 9:20AM - 12:10PM S Hopkins FOX 202 1.00 SECTION #34744 BEGINS 01/30/19 CLASS ENDS 03/06/19

87

PARA 023 LEGAL RESEARCH AND WRITING

Prerequisite: PARA 018 and PARA 019 and PARA 068. This course provides an in-depth study of the skills needed by the paralegal to do legal research. Transfer: CSU

N 32592 Th

6:00PM - 9:10PM S Hopkins

CIL 125 3.00

PARA 024A WRITING FOR LAW PRACTICE

Prerequisite: PARA 018 and PARA 019. This course covers the drafting of law office communications, both hard-copy and email. The emphasis is on improving writing, editing, formatting, and communication skills. Transfer: CSI

32593 W 2:00PM - 5:30PM S Hopkins CHE 121 1.50 SECTION #32593 BEGINS 03/27/19 CLASS ENDS 05/15/19

PARA 025 LEGAL ETHICS AND PROFESSIONAL RESPONSIBILITY

This course provides an in-depth study of the ethical rules and regulations that govern all personnel in the legal profession. Transfer: CSU

33858 W 9:20AM - 12:30PM S Hopkins CHE 127 1.50 SECTION #33858 BEGINS 03/13/19 CLASS ENDS 05/08/19

PARA 029A PARALEGAL EMPLOYMENT PREPARATION

Prereq: 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 Option. Transfer: CSU

4159 T 9:20AM - 12:40PM Staff FOX 202 1.00 SECTION #34159 BEGINS 04/09/19 CLASS ENDS 05/07/19

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 Only. Transfer: CSU

2594 S Hopkins OFFCMP 2.0

SECTION #32594 BEGINS 02/25/19 CLASS ENDS 05/20/19

PARA 043 LAW OFFICE MANAGEMENT

This course is designed to introduce the student to the composition of, and the functions performed in, a law office on a day-to-day basis. Transfer: CSU

N 32595 W 6:00PM - 9:10PM D Doermann CIL 124 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 32596 T 6:00PM - 9:10PM T Walinsky CIL 125 3.00

PARA 068 COMPUTER ASSISTED LEGAL RESEARCH

Advisory: PARA 019. This course covers the basic skills needed to do online legal research using the Internet or a fee-based legal research service, such as Westlaw or LEXIS. Pass/No Pass Option. Transfer: CSU

N 32597 T 6:00PM - 9:10PM R Valdez CIL 120 1.50 SECTION #32597 BEGINS 01/29/19 CLASS ENDS 03/19/19

PARA 076 IMMIGRATION AND NATURALIZATION LAW FOR PARALEGALS

This course provides an overview of the Immigration and Naturalization process in the United States. The course is designed for students who want to learn how to assess a case and prepare the appropriate documents. Transfer: CSU

N 34195 Th 6:00PM - 9:10PM Staff CIL 127 3.00

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 32598 M 6:00PM - 9:10PM A Wheeler FOX 104 3.00

PARK MANAGEMENT

NOTE: The Park Management Department will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

PMGT 010 INTRODUCTION TO PARK MANAGEMENT

This course provides an introduction to public land management and the history of environmental thought. Transfer: CSU

32599 MW 9:20AM - 10:45AM H McFarland CIL 116 3.00

PMGT 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

32600 MW 10:55AM - 11:55AM H McFarland CIL 116 2.00

PMGT 012A BASIC OUTDOOR SKILLS

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

N 32601 M 6:00PM - 9:30PM D Neumann CIL 116 2.00 SECTION #32601 BEGINS 03/25/19 CLASS ENDS 05/20/19 NOTE: Lab hours, which also are component of this course, are in the form of scheduled field trips as follows: Required all day field trip on 04/13/19, plus required multi-day field trip from 04/20/19 - 04/21/19 and from 05/3/19 - 05/5/19.

PMGT 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

32602 MW 12:30PM - 1:55PM H McFarland CIL 116 3.00

PMGT 015C INTRODUCTION TO PARK MAINTENANCE

Prerequisite: PMGT 010. 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

32603 T 9:00AM - 4:25PM H McFarland SANBRN 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 9:55AM - 4:25PM.

PMGT 016A INTRODUCTION TO GEOSPATIAL TECHNOLOGY

This course examines the theory behind Geographic Information Systems (GIS) and Global Positioning Systems (GPS) and their application to spatial data. This course is designed to take an interdisciplinary approach to GIS and demonstrate its capability for analysis and decision-making in diverse industries and academic disciplines. Students have the opportunity to use the most current ARCGIS software. Transfer: CSU

N 33500 M 6:30PM - 9:40PM C Cruz FOX 105 3.00

PMGT 016C SPATIAL ANALYSIS FOR GEOGRAPHIC INFORMATION SYSTEMS (GIS)

Prerequisite: PMGT 016A. Course provides a detailed examination of spatial information systems and a survey of quantitative techniques applicable to spatial data. Transfer: CSU

N 34197 W 6:30PM - 9:40PM M Price FOX 105 3.00

PMGT 016D CARTOGRAPHIC DESIGN FOR GIS

Prerequisite: PMGT 016A. Comprehensive study of This course provides a comprehensive study of GIS applicable cartography including cartographic principles, data acquisition methods used in map production, and methods of base map development. The course includes the history; principles of cartographic map projection, map scale, types of thematic maps and map accuracy. Techniques used in GIS base map development are introduced using hands-on exercises. The course includes the production of professional quality maps. The course includes hands-on work on computer assisted mapping projects. Transfer: CSU

N 34198 Th 6:30PM - 9:40PM C Cruz FOX 105 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.

H=HYBRID CLASS N=NIGHT CLASS O=ONLINE CLASS W=WEEKEND CLASS

PMGT 017 BASIC HORTICULTURE FOR PARKS

The design of this course is to familiarize the student with native and exotic plants commonly found in public and private parks. Additionally, the students will learn skills necessary to key out trees and shrubs, identify common diseases and conventional treatments, and care for park vegetation. Transfer: CSU 32608 Th 11:00AM - 2:10PM M Geary CHE 120 3.00

PMGT 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

32609 Th 2:20PM - 4:25PM C Cruz CIL 116 2.00

PMGT 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 32610 MW 6:00PM - 9:15PM A Leman CIL 116 5.00 SECTION #32610 BEGINS 01/28/19 CLASS ENDS 03/20/19 NOTE: This class will have a required Friday field exercise on February 15, 2019, from 9:00 am to 4:00 pm; optional CPR training day on February 22, 2019; and two required multi day/night field trips on February 23 and 24 and March 15, 16, 17.

PMGT 020A PMGT EMPLOYMENT PREPARATION

Advisory: PMGT 015A and PMGT 015B and PMGT 015C; or PMGT 016A and PMGT 016C and PMGT 016E; Prerequisites PKMGT 15A, 15B, 15C are required for PKMGT students. Prerequisites PKMGT 16A, 16C 16E are required for Geospatial PKMGT students. CoReq: PMGT 020B. This course is designed to provide students with the requisite experience in the development of resumes, background investigations, digital portfolio and interviewing skills. Transfer: CSIJ

34144 M 4:00PM - 5:05PM C Cruz FOX 104 1.00

PMGT 020B INTERNSHIP

CoReq: PMGT 020A. The students apply knowledge and skills learned in the program through an internship at a local park, agency or organization that supports student learning. The student, supervisor, and faculty agree upon and establish internship objectives. A minimum of 120 unpaid or 150 paid internship hours are required. Transfer: CSU

32611 C Cruz OFFCMP 2.00

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

W 32612 WThFSSu 8:00AM - 5:20PM A Leman SANBRN 1.00 SECTION #32612 BEGINS 04/17/19 CLASS ENDS 04/21/19

PMGT 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. Transfer: CSU

N 32613 F 6:00PM - 9:15PM J Carnes CIL 116 1.00 + LAB SSu 8:00AM - 5:00PM J Carnes OFFCMP SECTION #32613 BEGINS 04/12/19 CLASS ENDS 04/28/19 NOTE: This class meets Fri/Sat/Sun over two weekends: April 12, 13, 14 and April 26, 27, 28, 2019 (does not meet the weekend in between). Begin/end times are: Fridays from 6:00 p.m. - 9:15 p.m., Saturdays and Sundays from 8:00 a.m. - 5:00 p.m.

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: CSU/UC

32179 MW 7:45AM - 9:10AM A Hanson LASS 41 3.00

32178 MW 10:55AM - 12:20PM B Upton LASS 24 3.00 32180 TTh 12:30PM - 1:55PM A Hanson FOX 201 3.00 **0** 32182 B Upton ONLINE 3.00

SECTION #32182 BEGINS 03/25/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32181

B Upton

SECTION #32181 BEGINS 01/28/19 CLASS ENDS 03/22/19

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

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: CSU/UC

ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

PHIL 004 COMPARATIVE RELIGIONS

information.

This course is an introduction to the critical, comparative study of religion. The student is introduced to the responses offered by the major Western and non-Western religions to perennial problems of human existence. Major topics include: characterization of the religious vs the secular point of view; arguments in favor of the religious stance; arguments in opposition to the religious stance; the relationship of religion to science, ethics, and philosophy; the nature and validity of religious knowledge; the beliefs of major world religions and how these beliefs are expressed; how different religious beliefs affect the culture and history of European, Arabic, and Asian peoples. The religions covered include Hinduism, Buddhism, Taoism, Confucianism, Judaism, Christianity, and Islam. Pass/No Pass Option. Transfer: CSU/UC

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

32184 TTh 9:20AM - 10:45AM A Hanson FOX 201 3.00

PHIL 017 LOGIC & CRITICAL REASONING

Prerequisite: ENGL 001A. This course is an introduction to critical thinking and critical writing. The students have the opportunity to learn techniques of practical reasoning and argumentation, with emphasis on application of these techniques in the writing of a sequence of argumentative essays. Topics include: critical reading, argument analysis, recognizing propaganda and stereotypes, clarifying ambiguity, meaning and definition, evaluating evidence, logical correctness vs factual correctness, and common mistakes in reasoning (formal and informal fallacies). The class emphasizes critical writing strategies. Sample arguments from philosophy and from culturally diverse sources in other disciplines are analyzed. Transfer: CSU/UC

32186 MW 9:20AM - 10:45AM B Upton LASS 26 3.00

PHOTOGRAPHY

Please see Fine Arts courses Art 062A-062D and Art 095.

PHYSICAL EDUCATION

see Kinesiology

PHYSICAL SCIENCE

PSCI 010 PHYSICAL SCIENCE SURVEY

This course is a tour of physics, chemistry, geology and astronomy. It focuses on major concepts and theories. Transfer: CSU/UC

32677 MW 9:20AM - 10:45AM D Epperson SM 34 3.00

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: CSU/UC 32670 TTh 9:20AM - 10:45AM Y Sushko SM 47 3.00

PHYS 002A GENERAL PHYSICS

Prerequisite: MATH 000D or MATH 002. Advisory: PHYS 001. This is a trigonometry-based first course in Physics. The course covers mechanics, thermodynamics, fluid mechanics and simple harmonic motion. Concepts and problem solving are emphasized. Transfer: CSU/UC

32671 TTh	7:45AM - 9:10AM	Y Sushko	SM	47	5.00
F	7:45AM - 12:10PM	Y Sushko	SM	46	
NOTE:	Class meeting time is fo	r the lecture	and lab. Lal	b por	tion
meets F	from 9:00AM - 12:10PM	Л		•	

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: CSU/UC

32672 MW	9:20AM - 10:45AM K Nath	SM 46	5.00
F	12:30PM - 4:55PM K Nath	SM 46	
NOTE:	Class meeting time is for the lec-	ture and lab. Lab porti	on
meets	F from 1:45PM - 4:55PM.		

PHYS 004A ENGINEERING PHYSICS-MECHANICS

Prerequisite: MATH 003A. Advisory: PHYS 001. Mechanics is the first course in the engineering physics series. Transfer: CSU/UC

	32673 + LAB		10:55AM - 1:00PM 2:05PM - 5:15PM		SM SM	47 46	5.00
	34907	MW	10:55AM - 1:00PM	S Koons	CHE	150	5.00
	+ LAB	T	2:05PM - 5:15PM	S Koons	SM	46	
N	32674	T	5:25PM - 8:35PM	P Huet	SM	47	5.00
	+ LEC	Th	5:25PM - 6:30PM		SM		
	+ LAB	Th	6:40PM - 9:50PM	P Huet	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: CSU/UC

Ν	32675 M	5:25PM - 8:35PM	K Nath	SM 47	5.00
	+ LEC W	5:25PM - 6:30PM	K Nath	SM 47	
	+ LAB W	6:40PM - 9:50PM	K Nath	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: CSU/UC

32676	TTh	10:55AM - 1:00PM	D Epperson	SM 47	5.00
+ LAB	Th	2:05PM - 5:15PM	D Epperson	SM 46	
	NOTE:	PHYS 004C may be tak	en before PHY	'S 004B.	

PHYS 010 CONCEPTUAL INTRODUCTION TO PHYSICS

This course takes a conceptual approach to physics. Topics include mechanics, heat, fluids, solids, waves, electricity, magnetism, light, atomic physics, nuclear physics. A lab is included with the course. Transfer: CSU/UC

33894 MW	10:55AM - 12:20PM	1M Shahram	SM	46	4.00
+ LAB M	2:05PM - 5:15PM	M Shahram	SM	46	

POLITICAL SCIENCE

POLI 001 AMERICAN GOVERNMENT

Structure & functions of the American national, state & local governments. Transfer: CSU/UC

32145	MW	7:45AM - 9:10AM	N Gutierrez	LASS 20	3.00
32139	MW	9:20AM - 10:45AM	N Gutierrez	LASS 20	3.00
32170	MW	10:55AM - 12:20PM	1A Wise	LASS 20	3.00
32141	MW	12:30PM - 1:55PM	A Wise	LASS 20	3.00
32177	TTh	7:45AM - 9:10AM	N Gutierrez	LASS 26	3.00
32142	TTh	9:20AM - 10:45AM	N Gutierrez	LASS 26	3.00
	NOTE:	This section is for First '	Year Experience	students. Other	ers
	may reg	jister if space is available	e.		
32169	TTh	10:55AM - 12:20PM	1A Wise	LASS 25	3.00
32143	TTh	12:30PM - 1:55PM	A Wise	LASS 25	3.00
34193	TTh	2:05PM - 3:30PM	A Wise	LASS 25	3.00
32172	W	6:30PM - 9:40PM	A Wise	FOX 106	3.00
34136			P Andrews	ONLINE	3.00
	SECTIO	N #34136 BEGINS 03/	18/19 CLASS El	NDS 05/15/19	
	NOTE:	This is a LATE START or	ourse. This secti	on meets only	

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to

westvalley.edu/elearning/schedule for class and instructor contact information.

P Andrews

ONLINE 3.00

SECTION #32171 BEGINS 01/28/19 CLASS ENDS 03/06/19
NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32168

SECTION #32168 BEGINS 04/08/19 CLASS ENDS 05/15/19

NOTE: This is a LATE START course. This section meets only

ONLINE using Canvas (wvm.instructure.com); link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact information.

O 32147

J Kelly

ONLINE 3.00

NOTE: This section meets only ONLINE using Carvas (wwm.instructure.com); link to Carvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32173 J Abrams ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

POLI 003 INTRODUCTION TO POLITICAL SCIENCE

Analysis of political thought, both historical and contemporary. Transfer: CSU/UC

32174 TTh 12:30PM - 1:55PM J Kelly LASS 26 3.00

POLI 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: CSU/UC

32175 TTh 12:30PM - 1:55PM J Kelly LASS 26 3.00 NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors.

POLI 004 INTERNATIONAL RELATIONS

Introductory examination of international relations, and global issues. Transfer: CSU 34811 MW 2:45PM - 4:10PM J DeHaan BHS 7 3.00 NOTE: This class meets at Branham High School and enrollment is restricted to high school students only.

32176 TTh 10:55AM - 12:20PMJ Kelly LASS 26 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.

PSYCHOLOGY

PSYC 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: CSU/UC

32210	MW	9:20AM - 10:45AM	C Shih	LASS 21	3.00
32220	MW	10:55AM - 12:20PM	IC Shih	LASS 23	3.00
32215	MW	10:55AM - 12:20PM	IB Oliveira	LASS 50	3.00
32221	MW	12:30PM - 1:55PM	J Bautista	LASS 23	3.00
32223	MW	2:05PM - 3:30PM	J Bautista	LASS 23	3.00
	NOTE:	This section is for First '	Year Experience	students. Oth	ers
	may en	roll if space is available.			
32242	TTh	9:20AM - 10:45AM	B Oliveira	LASS 23	3.00
32211	TTh	10:55AM - 12:20PM	IM Reed	LASS 21	3.00

	00001				OHLINE	0.00
)	33854			M Reed	ONLINE	3 00
ı	32217	Th	6:00PM - 9:10PM	N Wagner	LASS 21	3.00
	32243		12:30PM - 1:55PM	B Oliveira		3.00
	32216		10:55AM - 12:20PM			3.00
	00010	 -				
	32211	TTh	10:55AM - 12:20PM	1M Reed	LASS 21	3.00
	32242	TTh	9:20AM - 10:45AM	B Oliveira	LASS 23	3.00

SECTION #33854 BEGINS 04/08/19 CLASS ENDS 05/16/19 NOTE: This is a LATE START course, 04/08/19 to 05/16/19. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. There are (3) MANDATORY ONLINE EXAMS on THURSDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website. Go to westvalley. edu/elearning/schedule for class and instructor contact information.

O 32241

M Reed NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. There are (3) MANDATORY ONLINE EXAMS on THURSDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

PSYC 002 EXPERIMENTAL PSYCHOPHYSIOLOGY

Prerequisite: PSYC 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: CSU/UC

	32246	ΤΤh	12:30PM - 1:55PM	J Bautista	LASS	23	4.00
	+ LAB ⁻	TTh	2:05PM - 3:30PM	J Bautista	FOX	104	
N	33853	TTh	6:00PM - 7:25PM	J Bautista	LASS	23	4.00
	+ LAB ⁻	TTh	7:35PM - 9:00PM	J Bautista	FOX	104	

PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY

Prerequisite: PSYC 001: 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: CSU/UC

	32248	TTh	12:30PM -	- 1:55PM	J Bautista	LASS	23	4.00
	+ LAB	TTh	2:05PM -	3:30PM	J Bautista	FOX	104	
		NOTE:	For information	n about jo	ining the Ho	nors prograr	n, ple	ase
		go to: v	vestvalley.edu/	honors.				
M	00055	ŤTI-	C-00DM	7.0CDM	I D !	1 400	00	4 00

33855 TTh 6:00PM - 7:25PM J Bautista LASS 23 7:35PM - 9:00PM J Bautista FOX 104 + LAB TTh

NOTE: For information about joining the Honors program, please go to: westvalley.edu/honors.

PSYC 007 PHYSIOLOGICAL PSYCHOLOGY

Prerequisite: PSYC 001. This course provides an introduction to the physiological substrates of behavior. Transfer: CSU/UC

9:20AM - 10:45AM M Reed 32251 TTh LASS 21 3.00

PSYC 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE

Advisory: PSYC 001. The course introduces the student to the sex-role development of women in terms of the biosocial and cultural factors involved in intellectual and personal-emotional functions. Examinations of psychological research and theory focus on multicultural factors, that is gender as it relates to race, class, culture and ethnicity in United States society. (Satisfies the Cultural Diversity requirement for the Associate Degree). Pass/No Pass Option. Transfer: CSÚ/UC

O 32252 M Reed ONLINE 3.00 SECTION #32252 BEGINS 02/05/19 CLASS ENDS 05/09/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. There are (3) MANDATORY ONLINE EXAMS on THURSDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

PSYC 012 HUMAN GROWTH AND DEVELOPMENT

Advisory: PSYC 001. This course is an introduction to the psychological, physiological, cultural and other environmental forces affecting human growth and development. Emphasis is placed on normal psychological development as a basis for understanding deviant behavior both within and across cultures. Theoretical models and research into the development of cognitive, perceptual, physical, personality and emotional abilities and disabilities will be presented and discussed. Pass/No Pass Option. Transfer: CSU/UC

	34128 M\	W 12:30PM - 1:55PW	B Oliveira	LASS 21	3.00
	32196 TT	h 7:45AM - 9:10AM	B Oliveira	LASS 23	3.00
N	32207 T	6:30PM - 9:40PM	N Wagner	LASS 21	3.00

PSYC 017 INTRODUCTION TO SOCIAL PSYCHOLOGY

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: CSU/UC

10:55AM - 12:20PM N Wagner 32200 TTh LASS 24

PSYC 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY

Prerequisite: PSYC 001. This course introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced. Pass/No Pass Option. Transfer: CSU/UC

10:55AM - 12:20PM M Reed 32203 MW LASS 21

PSYC 030 PSYCHOLOGY OF ADDICTION AND SUBSTANCE ABUSE

This course is an introduction to the physiological, psychological, and social processes of addiction and how they relate to the abuse of legal and illegal substances. Pass/No Pass Option. Transfer: CSU/UC

32204 TTh 10:55AM - 12:20PM B Oliveira LASS 30 3.00

READING

READ 053 CRITICAL AND EFFICIENT READING

Prerequisite: LRSV 942 or READ 961 or qualifying assessment score. This course offers the opportunity to develop and apply critical reading and thinking necessary for college-level text and to increase reading efficiency and enjoyment of recreational reading. Primary emphasis is on critical reading, logical reasoning, reflective judgment, and problem-solving skills that contribute to the ability to analyze, evaluate, and interpret college-level text and to advocate ideas. Satisfactory completion of this course can meet the West Valley College Reading Proficiency graduation requirement. Transfer: CSU

32587	MW	9:20AM - 10:45AM M Francis	LASS	31 3.00
	NOTE:	This section is for First Year Experience	e students.	. Others
	may reg	gister if space is available		

		may region	or in opace i	o avallable	C			
	32589	MW	10:55AM -	- 12:20PM	M Francis	LASS	31	3.00
	32588	TTh	9:20AM -	10:45AM	M Francis	LASS	31	3.00
N	34239	T	6:00PM -	9:10PM	M Panus	LASS	31	3.00
0	34058				D Haugen	ON	ILINE	3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

91

O 32590

D Haugen

ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

READ 960 READING FUNDAMENTALS

This course is designed to improve vocabulary and reading comprehension to prepare students to function at the college preparatory level. Pass/No Pass Option.

READ 961 EFFECTIVE READING

PreReq: READ 960 or qualifying assessment score. 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.

32604 MW	12:30PM - 1:55PM P Omidi	LASS 31	3.00
32605 TTh	10:55AM - 12:20PMM Stachnick	LASS 32	3.00
32606 TTh	12:30PM - 1:55PM M Stachnick	LASS 31	3.00

REAL ESTATE

NOTE: The Real Estate Program will hold a FREE Information Session for new and interested students on: Wed., January 23, 2019 at 6:30 pm in the Cilker building.

RLST 090 PRINCIPLES OF REAL ESTATE

This is a required course to obtain a Real Estate Salesperson license. The course covers the basic background, concepts, and terminology necessary for advanced study in other real estate courses. This course is intended to acquaint the student who has little or no training or experience in real estate. This course summarizes information required for the State of California real estate license examinations. This course also applies toward the educational requirements of the California Real Estate Broker's license examination. Pass/No Pass Option. Transfer: CSU

O 32614

L Shoemaker ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.

instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 34913

L Shoemaker ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.

instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

RLST 091 REAL ESTATE PRACTICE

Advisory: RLST 090. This course introduces students to the fundamental operations of a real estate business and procedures used in a typical real estate transaction. This course summarizes information required for the State of California real estate license examinations. This course is required for a Real Estate Salesperson's license and for a Real Estate Broker's license. Pass/No Pass Option. Transfer: CSU

O 32615

E Bangle ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wwm. instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

RLST 093A LEGAL ASPECTS OF REAL ESTATE I

Advisory: RLST 090. This is a fundamental real estate law course covering the basic understanding, background, and terminology necessary for advanced study in specialized real estate courses. This course is designed for students with little or no training or experience in real estate law. The purpose of the course is to introduce students to legal issues that arise in real estate and to enable students to identify, interpret, and solve fundamental legal problems inherent in real estate transactions and in the real estate profession. This course summarizes information required for the State of California real estate license examinations. 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 32616 M 6:50PM - 10:00PM L Shoemaker CHE 122 3.00

RLST 094C REAL ESTATE APPRAISAL PRINCIPLES AND PROCEDURES

Advisory: RLST 090. This introductory real estate appraisal course meets both California Office of Real Estate Appraisers (OREA) and California Bureau of Real Estate (BRE) educational requirements. This course satisfies the OREA Basic Appraisal Principles requirement with 30 hours of principles and15 hours of procedures instruction. This course also applies to the educational requirements for the California BRE real estate broker's and real estate salesperson's license. With a focus on single-family residential property, students have an opportunity to learn the basic appraisal principles and influences in real estate valuation. Students also have an opportunity to learn the skills for gathering information to form an opinion based on reasoned judgment of the value of real estate. Pass/No Pass Option. Transfer: CSU

O 32617

M Boxberger

ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

RLST 096A REAL ESTATE INVESTMENT I

Advisory: RLST 090. This course is designed to acquaint the real estate student with the specific advantages and disadvantages of the various types of real estate investments including multiresidential, commercial, industrial, professional, recreational, condominiums and special purpose properties. This class addresses the effects of inflation, depreciation, taxes, tax-deferred exchanges, real estate cycles, growth patterns, risk and liquidity on the total real estate investment. Students also study the advantages and disadvantages of investments in related fields of real estate investments including syndications, limited partnerships, the use of leverage, and creative financing such as all inclusive deeds of trusts in maximizing the real estate investment returns. 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 **Q** 32618 ONLINE 3.00 M Angles

NOTE: This section meets only ONLINE using Canvas (wwm.instructure. com); link to Canvas from the top of the WVC homepage. Go to westvallev.edu/elearning/schedule for class and instructor contact information.

RLST 099 PROPERTY MANAGEMENT

Advisory: RLST 090. This course covers the successful techniques and practices in the management of income property including acquisition, analysis, legal considerations, marketing techniques, maintenance, records and insurance. This course summarizes information required for the State of California real estate license examinations; however, considerable outside study for the state exam may be required. This course also applies towards 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 32619

M Angles

ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

SIGN LANGUAGE

see American Sign Language

SOCIAL JUSTICE STUDIES

see Women and Gender Studies

SOCIOLOGY

SOCI 001 INTRODUCTION TO SOCIOLOGY

The field of sociology as a contemporary scientific discipline. Pass/No Pass Option. Transfer: CSU/UC

	32258	MW	7:45AM - 9:10AM	A Castillo	LASS	22	3.00
	32261	MW	10:55AM - 12:20PN	1J Ho	LASS	22	3.00
	32338	MW	2:05PM - 3:30PM	A Castillo	LASS	22	3.00
	34840	MW	2:45PM - 4:10PM	J DeHaan	WHS	31	3.00
		NOTE:	This class meets at Wes	stmont High	School and	enroll	ment
		is restri	cted to high school stud	lents only.			
	32342	TTh	10:55AM - 12:20PN	1J DeHaan	LASS	22	3.00
	32337	TTh	12:30PM - 1:55PM	T DeDen	LASS	22	3.00
)	32367			T DeDen	ON	IINF	3.00

SECTION #32367 BEGINS 03/11/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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

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CLASS INFORMATION — Spring 2019

H=HYBRID CLASS N=NIGHT CLASS O=ONLINE CLASS W=WEEKEND CLASS

O 32262 T DeDen ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

T DeDen ONLINE 3.00
SECTION #32341 BEGINS 03/11/19 CLASS ENDS 05/24/19
NOTE: This is a LATE START course. This section meets only
ONLINE using Canvas (wym.instructure.com); link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact information.

O 32339

T DeDen ONLINE 3.00
SECTION #32339 BEGINS 03/11/19 CLASS ENDS 05/24/19
NOTE: This is a LATE START course. This section meets only
ONLINE using Canvas (wym.instructure.com); link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact information.

T DeDen ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

M McNamara ONLINE 3.00 SECTION #34879 BEGINS 01/28/19 CLASS ENDS 03/21/19 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

SOCI 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: CSU/UC

32344 MW 9:20AM - 10:45AM J Ho LASS 22 3.00

O 32345 J Ho ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wym.instructure.

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

J Ho ONLINE 3.00

O 32369

J HO ONLINE 3.0

SECTION #32369 BEGINS 04/08/19 CLASS ENDS 05/24/19

NOTE: This is a LATE START course. This section meets only

ONLINE using Canvas (wym.instructure.com); link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact information.

SOCI 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: CSU/UC

O 32347 T DeHaan ONLINE 3.00
SECTION #32347 BEGINS 02/18/19 CLASS ENDS 05/24/19
NOTE: This is a LATE START course. This section meets only
ONLINE using Canvas (wwm.instructure.com); link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact information.

SOCI 020 SOCIOLOGY OF RACE AND ETHNICITY

Advisory: Eligibility for Engl 001A and Read 053. 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: CSU/UC

32351 MW 12:30PM - 1:55PM A Castillo LASS 22 3.00 32349 J Ho ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32371

SECTION #32371 BEGINS 04/08/19 CLASS ENDS 05/24/19

NOTE: This is a LATE START course. This section meets only

ONLINE using Canvas (wym.instructure.com); link to Canvas from
the top of the WVC homepage. Go to westvalley.edu/elearning/
schedule for class and instructor contact information.

SOCI 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: CSU/UC

O 32353

J Ho ONLINE 3.00 SECTION #32353 BEGINS 04/08/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

SOCI 040 MARRIAGE AND FAMILY SOCIOLOGY

Advisory: Eligibility for Engl 001A and Read 053. Empirical sociological analysis of family with emphases on trends, gender, global/cross-cultural perspectives, and science literacy. Transfer: CSU/UC

O 32355

T DeHaan
ONLINE 3.00
SECTION #32355 BEGINS 02/18/19 CLASS ENDS 05/24/19
NOTE: This is a LATE START course. This section meets only
ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

SOCI 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: CSU/UC

32360 TTh 9:20AM - 10:45AM M McNamara LASS 22 3.00
T DeHaan ONLINE 3.00
SECTION #32361 BEGINS 02/18/19 CLASS ENDS 05/24/19
NOTE: This is a LATE START course. This section meets only
ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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: CSU/UC

32733 MW 12:30PM - 3:00PM A Bernardi LASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011A Lab, Section #32748.

N 34817 MW 6:00PM - 8:30PM R Conza-Roman LASS 36 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011A Lab, Section #34819.

SPAN 001B BEGINNING SPANISH

Corequisite: SPAN 011B; Prerequisite: SPAN 001A or its equivalent. Continuation of SPAN 001A. Pass/No Pass Option. Transfer: CSU/UC

32735 TTh 9:20AM - 11:50AM S Castellini-PatelLASS 35 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011B Lab, Section #32750.

N 34818 MW 6:00PM - 8:30PM R Conza-Roman LASS 36 5.00 NOTE: Students enrolling in the above section must also enroll in SPAN 011B Lab, Section #34820.

SPAN 002A INTERMEDIATE SPANISH

Prerequisite: SPAN 001B or its equivalent. Review and analysis of the grammatical structures of the language and culture. The course focuses on listening and speaking. Pass/No Pass Option. Transfer: CSU/UC

32737 TTh 12:30PM - 3:00PM S Castellini-PatelLASS 35 5.00

SPAN 002B INTERMEDIATE SPANISH

Prerequisite: SPAN 002A or its equivalent. This course is a continuation of Spanish 002A 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: CSU/UC

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: CSU/UC

34126 TTh 12:30PM - 3:00PM S Castellini-PatelLASS 35 5.00

SPAN 003B ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION

Prerequisite: SPAN 003A or its equivalent. This course centers on the intensive use of the Spanish language to further the oral and written proficiency. Students have an opportunity to enhance their knowledge of Spanish grammar and develop idiomatic expression while emphasizing written and oral composition. The course includes an analysis of short works of Hispanic literature and selected contemporary publications. Spanish 3A emphasizes Spain while Spanish 3B emphasizes Mexico and Latin America. Pass/No Pass Option. Transfer: CSU/UC

32739 TTh 12:30PM - 3:00PM S Castellini-PatelLASS 35 5.00

SPAN 011A SPANISH LABORATORY

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

A Bernardi ONLINE 0.50
NOTE: This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

M Outeirino-Feijoo ONLINE 0.50 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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 32750

M Outeirino-Feijoo ONLINE 0.50 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 34820

M Outeirino-Feijoo ONLINE 0.50 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

SPAN 050A BASIC SPANISH CONVERSATION AND CULTURE I

Designed for those desiring a basic, practical conversational approach to learning a language, this course emphasizes conversation and vocabulary-building with a minimum of grammar. A variety of classroom activities give students the opportunity to use the language while studying it. Cultural topics center on everyday life in Spanish-speaking countries today (food, customs and traditions, the family, etc.). Pass/No Pass Option. Transfer: CSU

32752 F 9:20AM - 12:35PM M Outeirino-Feijoo LASS 43 3.00 SECTION #32752 BEGINS 02/04/19 CLASS ENDS 05/24/19

SPAN 050B BASIC SPANISH CONVERSATION AND CULTURE II

Prerequisite: SPAN 050A or demonstrate subject proficiency. Advisory: SPAN001A. This course is a continuation of Spanish 50A. Students have the opportunity to increase their vocabulary and knowledge of basic grammatical structures while emphasizing conversation. The cultures of Spanish-speaking countries is presented through newspaper and magazine articles as well as a variety of audiovisual materials. Pass/No Pass Option. Transfer: CSU

32753 F 9:20AM - 12:35PM M Outeirino-Feijoo LASS 43 3.00 SECTION #32753 BEGINS 02/04/19 CLASS ENDS 05/24/19

SPAN 070A SPANISH FOR MEDICAL PROFESSIONALS - BEGINNERS

Advisory: SPAN 001A or understanding of basic Spanish. This course is intended for students interested in working in the medical field utilizing the Spanish language. This course provides students the opportunity to use basic Spanish grammar and vocabulary related to the medical working environment. Topics include getting to know the patient, gathering medical history, identifying vocabulary for major illnesses, and body parts. This course offers a wide range of medical and cultural topics related to the Hispanic community such as Hispanics and AIDS, home remedies, and cultural differences in emergency response request. Pass/No Pass Option.

34265 F 9:20AM - 12:35PM S Castellini-PatelLASS 35 3.00 SECTION #34265 BEGINS 02/04/19 CLASS ENDS 05/24/19

SPAN 070B SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE

Advisory: SPAN 070A. This course is the second course in a series of two and is intended for students who are interested in the medical field utilizing the Spanish language. In this advanced course, students are provided the opportunity to expand their medical terminology and grammar. Students have the opportunity to experience a wider range of communicative settings related to the medical field. Topics include pre-natal care, pediatrics, immunizations, dermatology, and optometry. Medical and cultural topics related to the Hispanic community include childhood hunger, the role of midwives, and drug abuse among Latinos. Pass/No Pass Option.

34266 F 9:20AM - 12:35PM S Castellini-PatelLASS 35 3.00 SECTION #34266 BEGINS 02/04/19 CLASS ENDS 05/24/19

THEATRE ARTS

THEA 005A INTRODUCTION TO FILM/VIDEO PRODUCTION

This course provides an introduction to the basic elements and terminology of film production. Cinematic technique, production best practices, and the duties of the filmmaking team are discussed and demonstrated. Transfer: CSU/UC

34301 M 12:30PM - 3:40PM W Clay TA 28 3.00

THEA 006A WRITING FOR FILM AND TELEVISION

This is an introductory course in script writing for film and television designed to provide students with the skills needed to write various length TV/Film scripts, commercials, and narrative and educational screenplays. Transfer: CSU

THEA 007A ACTING FOR FILM AND TELEVISION

Advisory: THEA 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 also have the opportunity to learn the terminology of the TV/Film Studio. Pass/No Pass Option. Transfer: CSU/UC

32909 MW 2:05PM - 3:30PM W Springhorn TV STUD 3.00

THEA 007B ACTING FOR FILM AND TELEVISION II

Prerequisite: THEA 007A. Advisory: THEA 040A. This is a follow-up course to Theater 007A. Students will have the opportunity to work on in-depth character studies and longer form video projects as well as to learn professional behavior and production best practices. Pass/No Pass Option. Transfer: CSU/UC

32915 MW 12:30PM - 1:55PM W Springhorn TV STUD 3.00

THEA 010 INTRODUCTION TO THEATER

This course is an introduction to the world of theater. This introduction includes dramatic literature, technical theater, theater history, production techniques and the critical evaluation of productions. Transfer: CSU/UC

32916 MW 9:20AM - 10:45AM L Lowry TA 28 3.00
34313 TTh 9:20AM - 10:45AM R Aronson TA 28 3.00
33829 E Dale ONLINE 3.00
SECTION #33829 BEGINS 03/25/19 CLASS ENDS 05/24/19
NOTE: This is a LATE START course. This section meets only

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32919

SECTION #32919 BEGINS 03/25/19 CLASS ENDS 05/24/19

NOTE: This is a LATE START course. This section meets only

ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact 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.

THEA 014A SURVEY OF FILM: HORROR AND SCIENCE FICTION

Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of genre classics in Horror and Science Fiction. Critical analysis from an audience perspective includes readings, lectures and discussions covering conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC

32926 W 12:30PM - 3:40PM W Clay FOX 120 FOX 120 32932 T 6:00PM - 9:10PM E Rufeisen 3.00 0 32929 J Allen ONLINE 3.00

SECTION #32929 BEGINS 03/25/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information.

O 34471 ONLINE 3.00 E Rufeisen NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

THEA 014B SURVEY OF FILM: WESTERNS AND MUSICALS

Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of genre classics in Westerns and Musicals. Critical analysis from an audience perspective includes readings, lectures and discussions covering conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC

12:30PM - 3:40PM B De Les Dernier FOX 120 32933 T 0 ONI INF 33832 J Allen 3.00 SECTION #33832 BEGINS 03/25/19 CLASS ENDS 05/24/19

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information

THEA 014C SURVEY OF FILM: GANGSTER AND DETECTIVE FILMS

Survey of film is an introductory film course in which primary focus is placed on the cinematic development of gangster and detective films. Critical analysis from an audience perspective includes readings, lectures, and discussions covering genre conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC

32936 Th 12:30PM - 3:40PM W Clay 34472 ONLINE E Rufeisen NOTE: This section meets only ONLINE using Canvas (wvm.instruc-

ture.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

J Allen ONLINE 3.00 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact

THEA 015 INTRODUCTION TO FILM STUDIES

information.

O 32935

This course introduces the close analysis of film and television texts. Also it examines the broad questions of form and content, aesthetics and meaning, and history and culture. The course explores the diverse possibilities presented by the cinematic art form through an examination of a wide variety of productions, national cinemas, and film movements. Topics covered include modes of production, narrative forms, visual design, editing, sound, genre, ideology and critical analysis. Transfer: CSU/UC

12:30PM - 3:40PM W Clay 33831 T FOX 106 3.00 0 32938 E Dale ONI INF

SECTION #32938 BEGINS 03/25/19 CLASS ENDS 05/24/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information.

THEA 018A INTRODUCTION TO STAGE LIGHTING

This is an introductory course in the theory, methods and application of stage lighting. It also serves as an introduction to the practical work in the lighting of staged productions. Transfer: CSU/UC

34303 MW 12:30PM - 1:55PM H Kenyon TA 26 3.00

THEA 020B STUDIO THEATER PRODUCTION WORKSHOP: MODERN/ **CONTEMPORARY**

This course provides the analysis and dramatization of acting techniques necessary for performance of Modern and Contemporary Theater (1960-Present) in a small studio-style theater. Students participate in rehearsals and regularly scheduled performances. Auditions are required. Transfer: CSU/UC

W 34803 ThFS 6:10PM - 10:00PM B De Les Dernier SECTION #34803 BEGINS 02/07/19 CLASS ENDS 05/19/19

THEA 021A PRACTICAL THEATER (SCENE & STAGE) I

This entry-level course gives students the opportunity to gain practical experience in the application of production responsibilities in any of the following: stage management, house management, construction, scenery, properties, lighting, sound, and running crews. Transfer: CSU/UC

3:45PM - 5:35PM H Kenyon 33830 MW SECTION #33830 BEGINS 02/04/19 CLASS ENDS 05/16/19

THEA 026A IMPROVISATIONAL THEATRE WORKSHOP

This course explores methods and techniques used to develop spontaneous performance skills in the actor. The types of improvisation covered are the following: partner games, team building, short and long form improv and theatersports. This course culminates in a final class performance open to the public. Pass/No Pass Option.

34462 TTh 2:05PM - 3:30PM L Lowry TA 26

THEA 040A ACTING ONE

This course provides an introduction to acting with emphasis on one's personal connection to character and scene. Pass/No Pass Option. Transfer: CSU/UC

32944 MW 10:55AM - 12:20PM L Lowry TA 26 3.00 34312 TTh 12:30PM - 1:55PM A Zsadanyi-Yake TA 26 3.00

THEA 040C ACTING THREE

Prerequisite: 040B. This course provides advanced scene study through detailed work on character and scene analysis, acting theory and technique. Pass/No Pass Option.

32946 TTh 10:55AM - 12:20PM L Lowry TA 26 3.00

THEA 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: CSU/UC

34305 MW 12:30PM - 1:55PM A Zsadanyi-Yale TA 42 3.00

THEA 045B STAGECRAFT

This course serves as an introduction to the theory and practical application of theatrical scenery. Students are exposed to safe operation and handling of tools used in the construction, painting, assembly, and deconstruction of sets used in departmental productions. The course also serves as an introduction to set design including the generation of working drawings and scale models. Transfer: CSU/UC

34467 MW 2:05PM - 3:30PM H Kenyon TA 27 3.00

THEA 047A FUNDAMENTALS OF COSTUME DESIGN

Introduction to techniques and procedures used by costume designers in theatre and film. Transfer: CSU/UC

32947 TTh 10:55AM - 12:20PM A Zsadanvi-Yale TA 42

THEA 070B MAINSTAGE THEATER PRODUCTION WORKSHOP: MODERN & CONTEMPORARY

This course provides the analysis and dramatization of acting techniques necessary for performance of Modern and Contemporary Theater (1960-Present) in a large proscenium style theater. Students participate in rehearsals and regularly scheduled performances. Auditions are required. Transfer: CSU/UC

N 34274 MTW 6:10PM - 10:00PM C Fischer TA 26 3.00

SECTION #34274 BEGINS 02/04/19 CLASS ENDS 05/14/19

TUTORING

LRSV 110 SUPERVISED TUTORING

Co-requisites: Student must be enrolled in the class in which tutoring is sought. Prerequisite: Interview with instructor to determine objectives and write a contract. Students are assigned to tutoring by a counselor or instructor based on an identified learning need and register in the tutoring course. Under direction of a certificated supervisor in the a tutorial lab, students receive tutorial assistance from peer tutors in areas of identified academic need and appropriate study skills. Students have the opportunity to develop their ability to learn independently and to become a more successful student. Pass/No

34739 J Wagner NOTE: This section is for student athletes enrolled in non-Basic Skills courses only; other students should register in other sections of LRSV 110. Please register in person at the Success Center. 34740 J Wagner NOTE: This section is for students enrolled in non-Basic Skills courses only; other students should register in other sections of LRSV 110. Please register in person at the Success Center. 34741 J Wagner 0.00 NOTE: This section is for students enrolled in Basic Skills courses only; other students should register in other sections of LRSV 110. Please register in person at the Success Center.

J Wagner 0.0

NOTE: This section is for student athletes enrolled in Basic Skills courses only; other students should register in other sections of LRSV 110. Please register in person at the Success Center.

LRSV 110M SUPERVISED TUTORING - MATH

Co-requisites: Student must be enrolled in the class in which tutoring is sought. Students are assigned to tutoring by a counselor or instructor based on an identified learning need and register in the tutoring course. Under direction of a certificated supervisor in the a tutorial lab, students receive tutorial assistance from peer tutors in areas of identified academic need and appropriate study skills. Students have the opportunity to develop their ability to learn independently and to become a more successful student. Pass/No Pass Only.

34759

A Butcher

0.00

NOTE: This section is for students enrolled in Basic Skills courses only; other students should register in other sections of LRSV 110M.

A Butcher 0.00

A Butcher 0.00 NOTE: This section is for students enrolled in non-Basic Skills courses only; other students should register in other sections of LRSV 110M.

WOMEN AND GENDER STUDIES

WGQS 002 WOMEN IN THE ARTS: MULTICULTURAL PERSPEC

This course introduces students to the study of women's creative work in literature, the visual arts, and the performing arts. This course fulfills the Cultural Diversity Requirement for the AA degree. Pass/No Pass Option. Transfer: CSU/UC

WGOS 003 INTRODUCTION TO GENDER AND QUEER STUDIES

This course introduces concepts and research in the fields of Gender and Queer Studies. Students have the opportunity to conceptualize gender and sexuality as fluid and using an intersectional, social justice-focused approach to identity, study gender and queer theory, and examine cultural norms and social expectations about behavior associated with various sex and gender categories from a variety of societies and historical periods. The course presents cross-cultural and historical perspectives on a continuum of sex and gender identities and sexualities, with a focus on LGBTQ+ identities and their social construction over time. Students analyze legal and social issues in contexts of sex, gender, sexuality, and other intersectional identity categories such as race, ethnicity, class, ability, age, nation of origin, and documentation, language, and housing status. Pass/No Pass Option. Transfer: CSU/UC

32583 MW 10:55AM - 12:20PM D Shaw LASS 48 3.00

ENGL 001B CRITICAL THINKING THROUGH LITERATURE

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

32465 MW 10:55AM - 12:20PM D Gray LASS 46 3.00 NOTE: "Contemporary Latinx literature and Women and Gender Studies" focus.

• 32498 D Gray ONLINE 3.00

B D Gray ONLINE 3.00 SECTION #32498 BEGINS 03/11/19 CLASS ENDS 05/10/19 NOTE: This class is focused on WGS (Women and Gender Studies) and contemporary memoirs, novels, and poetry written by United States Latin@s. This is a LATE START course. This section meets only ONLINE using Canvas (wwm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

ENGL 001CH HONORS CRITICAL THINKING AND WRITING

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

32503 MW 12:30PM - 1:55PM L Burrill LASS 40 3.00 NOTE: "Women, Gender, and Queer and Social Justice Studies" focus. For information about joining the Honors program, please go to: westvalley.edu/honors.

ENGL 007B AMERICAN LITERATURE

This course surveys major American literary traditions from the Civil War to the present. Pass/No Pass Option. Transfer: CSU/UC

32524 MW 12:30PM - 1:55PM D Shaw FOX 102 3.00 NOTE: Women, Gender, and Queer Studies focus

PSYC 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE

The course introduces the student to the sex-role development of women in terms of the biosocial and cultural factors involved in intellectual and personal-emotional functions. Examinations of psychological research and theory focus on multicultural factors, that is gender as it relates to race, class, culture and entirity in United States society. (Satisfies the Cultural Diversity requirement for the Associate Degree). Pass/No Pass Option. Transfer: CSU/UC

32252

M Reed

ONLINE 3.00

M Reed ONLINE 3.00 SECTION #32252 BEGINS 02/05/19 CLASS ENDS 05/16/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. There are (3) MANDATORY ONLINE EXAMS on THURSDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website. Go to westvalley.edu/elearning/schedule for class and instructor contact 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.

WORK EXPERIENCE

Work Experience is a course like any other, but your job is your classroom. Students meet with a Faculty Advisor and create "Learning Objectives" - skills to learn at the workplace.

Spring 2019 Work Experience Orientations

No need to sign up for one of the orientations, just come at the start time with the address of where you are employed and your work supervisor's full name and the phone number of the work supervisor.

Day	Date	Time	Room		
Mon	1/28/19	11:30 am to 12:15 pm	CIL 102		
Tues	1/29/19	12:00 pm to 12:45 pm	CIL 102		
Wed	1/30/19	1:00 pm to 1:45 pm	CIL 102		
Wed	1/30/19	5:30 pm to 6:15 pm	CIL 102		
Thurs 1/31/19		11:00 am to 11:45 am	CIL 102		
Fri	2/1/19	11:00 am to 11:45 am	CIL 102		
Mon	2/4/19	2:00 pm to 2:45 pm	CIL 102		
Tues	2/5/19	11:30 am to 12:15 pm	CIL 102		
Wed	2/6/19	12:00 pm to 12:45 pm	CIL 102		
Wed	2/6/19	6:00 pm to 6:45 pm	CIL 102		
Thurs	2/7/19	2:00 pm to 2:45 pm	CIL 102		

WRKX 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

H Hughes NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETING OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@

WRKX 302G GENERAL WORK EXPERIENCE

This course 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. The program will assist the student in developing a foundation for future career choice and exploration. Units of credit are awarded on the basis of number of hours of employment per week and the successful completion of learning objectives. A General Work Experience course may only be taken one time. Pass/No Pass Option. Transfer: CSU

westvalley.edu FOR ORIENTATION INFORMATION

34272 33857 H Hughes 1.00 NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETING OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@ westvalley.edu FOR ORIÉNTATION INFORMATION

WRKX 303 OCCUPATIONAL WORK EXPERIENCE

This course 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. The program provides students with the opportunity to increase their understanding of the world of work and explore their chosen field of work. Units of credit are awarded on the basis of number of hours of employment per week and the successful completion of learning objectives. Students may not enroll in more than sixteen(16) units that are directly related to occupational work experience, whether from one department or from multiple departments, or general work experience. Pass/ No Pass Option. Transfer: CSU

H Hughes 1.00 NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETING OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@ westvalley.edu FOR ORIÉNTATION INFORMATION

WRKX 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

33860 H Hughes 3.00 NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED.

SEE WORK EXPERIENCE ORIENTATION MEETING OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@ westvalley.edu FOR ORIENTATION INFORMATION

WRKX 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

H Hughes

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETING OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@ westvalley.edu FOR ORIENTATION INFORMATION

DUAL ENROLLMENT

ADMJ 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: CSU/UC

34841 TTh 2:45PM - 4:10PM T Morgan 3.00 NOTE: This class meets at Branham High School and enrollment is restricted to high school students.

2:45PM - 4:10PM J Costa PHS 13 34855 TTh 3.00 NOTE: This class meets at Prospect High School and enrollment is restricted to high school students.

2:45PM - 4:10PM V Castillo WHS 13 NOTE: This class meets at Westmont High School and enrollment is restricted to high school students.

ASLA 060A AMERICAN SIGN LANGUAGE I

This course is designed for the development of and practice in elementary American Sign Language (ASL). It offers preparation for acquiring a visual gestural language; finger spelling; vocabulary; modeling and use of basic grammatical structure. It has a focus on beginning communication skills with emphasis on comprehension. Basic cultural aspects of deafness; historical and linguistic elements of sign language are covered also. The course is taught solely in American Sign Language.. Pass/No Pass Option. Transfer: CSU/UC

34903 TTh 2:45PM - 5:15PM Staff WHS 44 NOTE: This class meets at Westmont High School and enrollment is restricted to high school students only.

BUSN 051 INTRODUCTION TO BUSINESS

This business survey course provides an overview of the various areas of concentration business majors can pursue. The course covers topics such as globalization, human resources, marketing, leadership, information technology, accounting, personal finance, legal issues, and operations management. The course also examines how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business. Pass/No Pass Option. Transfer: CSU/UC

34846 MW 2:45PM - 4:10PM D Reid BHS 3.00 NOTE: This class meets at Branham High School and enrollment is restricted to high school students.

2:45PM - 4:10PM F Fakoor WHS 14 NOTE: This class meets at Westmont High School and enrollment is restricted to high school students.

CHST 001 PRINCIPLES & PRACTICES OF TEACHING YOUNG CHILDREN

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

34848 TTh 2:45PM - 4:10PM A Deckert DMHS 14 3.00 NOTE: This class meets at Del Mar High School and enrollment is restricted to high school students.

CHST 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: CSU/UC

34847 MW 2:45PM - 4:10PM K Moore Wines BHS 3.00 NOTE: This class meets at Branham High School and enrollment is restricted to high school students.

DIGM 021A WEB DEVELOPMENT 1

This course focuses on using the most recent version of HTML and CSS to create web sites and mobile applications. The course also covers web standards following the ADA requirements and validation. Students have the opportunity to plan, code and launch web sites for web and mobile platforms and work in teams using UX and interface design techniques. Pass/No Pass Option. Transfer: CSU

H 34861 MW 2:30PM -3:55PM J Rascov LHS 4.00 + LAB NOTE: This class meets at Leigh High School and enrollment is

NOTE: Inis class meets at Leigh High School and enrollment is restricted to high school students only. This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wwm. instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

HTCH 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

34852 MW 2:45PM - 4:10PM K Gaiero PHS 6 3.00 NOTE: This class meets at Prospect High School and enrollment is restricted to high school students.

KINT 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: CSU/UC

34849 TTh 2:45PM - 4:10PM E Hardell DMHS 67 3.00 NOTE: This class meets at Del Mar High School and enrollment is restricted to high school students only.

POLI 004 INTERNATIONAL RELATIONS

Introductory examination of international relations, and global issues. Transfer: CSU

34811 MW 2:45PM - 4:10PM J DeHaan BHS 7 3.00 NOTE: This class meets at Branham High School and enrollment is restricted to high school students only.

SOCI 001 INTRODUCTION TO SOCIOLOGY

The field of sociology as a contemporary scientific discipline. Pass/No Pass Option. Transfer: CSU/UC

34840 MW 2:45PM - 4:10PM J DeHaan WHS 31 3.00 NOTE: This class meets at Westmont High School and enrollment is restricted to high school students only.

NONCREDIT

NCAD 110A BASIC LIFE SKILLS

This course provides instruction in basic cross-cultural skills for immigrants and their families. Lessons include vocabulary and concepts related to home, family and daily survival skills. Students improve their cultural adaptation to the new cultural environment.

- 34287 MTWTh 9:00AM 12:05PM L Sadasivan CMPB J68 0.00 SECTION #34287 BEGINS 02/25/19 CLASS ENDS 03/20/19
- 34289 MTWThF 9:00AM 12:05PM Staff CMPB J68 0.00 SECTION #34289 BEGINS 04/23/19 CLASS ENDS 05/16/19
- 34288 MTWTh 9:00AM 12:05PM L Sadasivan CMPB J68 0.00 SECTION #34288 BEGINS 03/21/19 CLASS ENDS 04/22/19
- 34286 MTWTh 9:00AM 12:05PM L Sadasivan CMPB J68 0.00 SECTION #34286 BEGINS 01/28/19 CLASS ENDS 02/21/19
- 34284 MW 9:00AM 12:05PM E Yu Costa GDWL GDWL0.00 SECTION #34284 BEGINS 01/28/19 CLASS ENDS 03/20/19
- 34285 MW 9:00AM 12:05PM E Yu Costa GDWL GDWL 0.00
- SECTION #34285 BEGINS 03/25/19 CLASS ENDS 05/20/19
 34827 TThF 9:00AM 2:00PM E Eastman OLGC 0.00
- SECTION #34827 BEGINS 01/29/19 CLASS ENDS 02/21/19
 34828 TThF 9:00AM 2:00PM E Eastman OLGC 0.0
 SECTION #34828 BEGINS 02/22/19 CLASS ENDS 03/15/19
- 34829 TThF 9:00AM 2:00PM E Eastman OLGC 0.00 SECTION #34829 BEGINS 03/19/19 CLASS ENDS 04/16/19
- 34830 TThF 9:00AM 2:00PM E Eastman OLGC 0.00 SECTION #34830 BEGINS 04/18/19 CLASS ENDS 05/09/19
- 34831 TThF 9:00AM 2:00PM E Eastman OLGC 0.00 SECTION #34831 BEGINS 05/10/19 CLASS ENDS 05/24/19
- 34283 WF 10:00AM 12:00PM B Reis CMPB C35 0.00 SECTION #34283 BEGINS 01/30/19 CLASS ENDS 05/10/19

[•] 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.

NCAD 110B INTERMEDIATE LIFE SKILLS

This course provides instruction in low intermediate cross-cultural skills for immigrants and their families. Lessons include vocabulary, concepts and authentic task-based activities related to daily survival skills, and civic operations such as the post office, hospital and bank. Students further improve their cultural adaptation to the new cultural environment.

34293	MTWThF 12:05PM - 3:10PM Staff	CMPB J68	0.00
	SECTION #34293 BEGINS 04/23/19 CLA	SS ENDS 05/16/19	
34290	MTWTh 12:05PM - 3:10PM L Sadasiv	an CMPB J68	0.00
	SECTION #34290 BEGINS 01/28/19 CLA	SS ENDS 02/21/19	
34292	MTWTh 12:05PM - 3:10PM L Sadasiv	an CMPB J68	0.00
	SECTION #34292 BEGINS 03/21/19 CLA	SS ENDS 04/22/19	
34291	MTWTh 12:05PM - 3:10PM L Sadasiv		0.00
	SECTION #34291 BEGINS 02/25/19 CLA	SS ENDS 03/20/19	
34919	M 9:30AM - 10:30AM D Jaime	PARS	0.00
	W 9:30AM - 10:30AM D Jaime		
	W 11:00AM - 12:30PM D Jaime	PARS	
	SECTION #34919 BEGINS 02/04/19 CLA		
34918	TTh 10:00AM - 11:30AM D Jaime	PARS	0.00
	SECTION #34918 BEGINS 02/05/19 CLA	SS ENDS 05/16/19	
34917	TTh 12:30PM - 2:30PM D Jaime	PARS	0.00
	SECTION #34917 BEGINS 02/05/19 CLA	SS ENDS 05/17/19	

NCAD 114 CITIZENSHIP

This is an intermediate level class designed to help resident aliens prepare for their citizenship exam. Students practice how to write simple sentences, review and learn to answer questions published by the USCIS, fill out the N400 Application form, and learn US history, civics and the U.S. Constitution.

 00 Application form, and learn US history, civics and the U.S. Constitution.

 34296 MW
 12:05PM - 3:10PM E Yu Costa GDWL GDWL0.00 SECTION #34296 BEGINS 01/28/19 CLASS ENDS 03/20/19

 34297 MW
 12:05PM - 3:10PM E Yu Costa GDWL GDWL0.00 SECTION #34297 BEGINS 03/25/19 CLASS ENDS 05/20/19

 34916 M
 3:00PM - 5:00PM E Yu Costa PARS 0.00 W 3:00PM - 6:00PM E Yu Costa PARS SECTION #34916 BEGINS 02/09/19 CLASS ENDS 04/24/19

NCAD 140 FORUM ON LOCAL AND GLOBAL TOPICS

This non-credit course expands the students' knowledge of economic, social, governmental, historic, geographic and cultural issues. Students also expand communication skills as they expand knowledge of world, national and local issues and become better informed community members.

- 34539 M 9:00AM 10:00AM I Badea WIL1 0.0 SECTION #34539 BEGINS 01/07/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.
- 34681 M 9:30AM 10:30AM H Kim VAS1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34614 M 9:30AM 11:30AM V Choubabko 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34664 M 10:00AM 12:00PM J Masters LOSG 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34540 M 10:15AM 11:15AMI Badea 0.00 SECTION #34540 BEGINS 01/07/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.
- 34682 M 10:40AM 12:10PM H Kim ALMA 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34667 M 1:00PM 3:00PM J Masters LOSG 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34584 M 1:15PM 2:45PM B Watson 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34623 M 1:45PM 3:15PM M Hardcastle 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34582 M 3:15PM 4:45PM B Watson 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34696 M 3:30PM 5:30PM J Masters TER2 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34625 M 3:30PM 5:00PM M Hardcastle WIL1 0.00

- NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34541 M 4:30PM 5:30PM I Badea SAR6 0.00 SECTION #34541 BEGINS 01/07/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34542 T 9:00AM 10:30AM I Badea WIL1 0.00 SECTION #34542 BEGINS 03/12/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34683 T 9:30AM 10:30AM H Kim 0.00
 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,
 CMPB J68, Staff
- 34615 T 9:30AM 11:30AM V Choubabko 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34627 T 9:30AM 10:30AM M Hardcastle 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34633 T 10:00AM 12:00PMB Parravi SAR1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34670 T 10:00AM 12:00PMJ Masters LOSG 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34648 T 10:30AM 11:30AM G Syty GREE 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34635 T 10:30AM 12:00PMV Perelman ALMA 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34684 T 10:40AM 11:40AM H Kim SANT 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34628 T 10:45AM 11:45AM M Hardcastle 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34674 T 1:00PM 3:00PM J Masters TER2 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34685 T 2:00PM 3:00PM H Kim 0.0 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34637 T 2:00PM 3:30PM V Perelman COUR 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34629 T 3:30PM 5:00PM M Hardcastle WIL1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34686 T 3:40PM 4:40PM H Kim WIL1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34658 W 9:00AM 10:30AM C Hegstrom OURL 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34602 W 9:30AM 11:30AM A Choubabko 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34639 W 9:30AM 10:30AM V Perelman TER1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34687 W 10:00AM 12:00PMH Kim 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34630 W 10:00AM 11:00AMM Hardcastle MER1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34677 W 10:00AM 12:00PMJ Masters 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34641 W 10:45AM 12:15PMV Perelman STO1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34631 W 11:15AM 12:15PMM Hardcastle MER1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff

 34678
 W
 1:00PM - 3:00PM
 J Masters
 0.00

 NOTE:
 Open lab for completion of contact hours:
 Sat, 9am-4pm,

 CMPB J68, Staff
 STO1
 0.00

 34688
 W
 2:00PM - 3:00PM
 H Kim
 STO1
 0.00

NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff 34642 W 3:00PM - 4:30PM V Perelman EMPR 0.00

NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,

CMPB J68, Staff
34544 W 3:00PM - 4:00PM | Badea HEAL 0.00
SECTION #34544 BEGINS 01/02/19 CLASS ENDS 04/30/19
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,
CMPB J68, Staff

34679 W 3:15PM - 5:15PM J Masters LOSG 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff

- 34620 W 3:15PM 4:45PM D Grant MIS1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34632 W 3:30PM 5:00PM M Hardcastle WIL1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34603 W 3:30PM 5:00PM E Bothens STO1 0.00 SECTION #34603 BEGINS 01/02/19 CLASS ENDS 05/15/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34689 W 3:40PM 5:10PM H Kim 0.0 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34566 W 4:30PM 5:30PM I Badea SAR6 0.00 SECTION #34566 BEGINS 01/02/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34634 Th 9:00AM 10:00AM M Hardcastle PAL1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34568 Th 9:00AM 10:00AM I Badea SAR6 0.00 SECTION #34568 BEGINS 01/03/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.
- 34690 Th 9:20AM 10:20AM H Kim COUR 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34680 Th 10:00AM 12:00PM J Masters LOSG 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34636 Th 10:15AM 11:15AM Hardcastle TER1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34569 Th 10:30AM 11:30AMI Badea 0.00 SECTION #34569 BEGINS 01/03/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34691 Th 10:30AM 11:30AM H Kim SANT 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34644 Th 10:30AM 12:00PM V Perelman EMPR 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34650 Th 11:00AM 12:00PM G Syty HEAL 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34646 Th 12:00PM 1:00PM W Rankin SANT 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34576 Th 1:30PM 2:30PM I Badea COUR 0.00 SECTION #34576 BEGINS 01/03/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff

- 34692 Th 2:30PM 3:30PM H Kim VAS1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68. Staff
- 34693 Th 3:10PM 4:40PM H Kim ALMA 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34638 Th 3:30PM 5:00PM M Hardcastle WIL1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34645 Th 4:00PM 5:00PM V Perelman TER1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34577 Th 4:00PM 5:00PM | Badea OURL 0.00 SECTION #34577 BEGINS 01/03/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 84640 F 8:30AM 10:00AM M Hardcastle 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34694 F 9:00AM 10:00AM H Kim WIL1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34579 F 9:00AM 10:00AM I Badea 0.00 SECTION #34579 BEGINS 01/04/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34697 F 10:00AM 12:00PMJ Masters 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34695 F 10:10AM 11:10AM H Kim CAMD 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34660 F 10:15PM 11:15PM H Kim COUR 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34580 F 10:30AM 11:30AM I Badea 0.0 SECTION #34580 BEGINS 01/04/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34643 F 10:30AM 12:00PM M Hardcastle EMPR 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34698 F 12:15PM 2:15PM J Masters 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34699 F 3:00PM 5:00PM J Masters 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34661 F 3:00PM 4:30PM H Kim STO1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34583 F 3:30PM 4:30PM | Badea EMPR 0.00 SECTION #34583 BEGINS 01/04/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- 34647 F 3:30PM 5:00PM M Hardcastle SAR6 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- N 34619 M 5:30PM 8:00PM D Grant MIS1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- N 34591 M 5:30PM 7:30PM E Bothen 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- N 34592 T 5:30PM 7:30PM E Bothen 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- N 34594 W 5:30PM 7:30PM E Bothen HEAL 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff
- N 34567 W 6:00PM 8:00PM | Badea MIS1 0.00 SECTION #34567 BEGINS 03/12/19 CLASS ENDS 04/30/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff

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.



H=HYBRID CLASS N=NIGHT CLASS O=ONLINE CLASS W=WEEKEND CLASS

3:00PM - 5:00PM G Walton

NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,

STO1

0.00

100	CLASS INFORMATION — Spring 2019	H=HYBRID CLASS N=NIGHT CLASS U=ONLINE CLASS W=WEEKEND	CLASS
N 34622	Th 5:15PM - 7:15PM D Grant 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff	34663 T 10:00AM - 12:00PME Hegstrom COUR NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff	0.00 4pm,
N 34585		34652 T 1:00PM - 3:00PM L Heart NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff	0.00 4pm,
W 34586	CMPB J68, Staff	34665 T 2:00PM - 4:00PM E Hegstrom TER1 NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff	0.00 4pm,
W 34612	NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff	34608 T 3:00PM - 5:00PM G Walton STO1 NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff	0.00 4pm,
	NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff	34666 W 9:30AM - 11:30AM E Hegstrom GREE NOTE: Open lab for completion of contact hours: Sat, 9am-4	0.00 4pm,
W 34595	SECTION #34595 BEGINS 01/05/19 CLASS ENDS 05/11/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,	CMPB J68, Staff 34606 W 10:30AM - 11:30AM G Walton NOTE: Open lab for completion of contact hours: Sat, 9am-4	0.00 4pm,
W 34581	CMPB J68, Staff S 10:00AM - 11:30AMB Watson STO1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff	CMPB J68, Staff 34605 W 12:45PM - 2:45PM G Walton OURL NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff	0.00 4pm,
W 34588	S 10:15AM - 12:15PMI Badea SAR6 0.00 SECTION #34588 BEGINS 03/16/19 CLASS ENDS 04/30/19	34668 W 1:15PM - 2:45PM E Hegstrom ALMA NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff	0.00 4pm,
W 34624	, ,	34604 W 3:00PM - 5:00PM G Walton OURL NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff	0.00 4pm,
W 34596	NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff S 1:00PM - 2:30PM E Bothen 0.00 SECTION #34596 BEGINS 01/05/19 CLASS ENDS 05/11/19	34669 W 3:15PM - 4:15PM E Hegstrom NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff	0.00 4pm,
W 34575	NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff	34654 W 3:30PM - 5:30PM L Heart WOO1 NOTE: Open lab for completion of contact hours: Sat, 9am-4	0.00 4pm,
W 34597	NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff	CMPB J68, Staff 34600 Th 9:30AM - 11:30AM G Walton CAMD NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff	0.00 4pm,
04337	SECTION #34597 BEGINS 01/05/19 CLASS ENDS 05/11/19 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff	34655 Th 9:30AM - 11:30AM L Heart SAR6 NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff	0.00 4pm,
W 34598		34616 Th 10:15AM - 11:45AMC Teerlink NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff 34671 Th 10:30AM - 12:30PME Hegstrom PAL1	0.00 4pm, 0.00
W 34621		NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff 34599 Th 1:00PM - 3:00PM G Walton	
W 34706	Su 2:00PM - 3:30PM E Bothen CUP1 0.00 SECTION #34706 BEGINS 01/06/19 CLASS ENDS 05/12/19	NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff 34656 Th 1:00PM - 3:00PM L Heart	
This non-c they explor	OLDER ADULT ART redit course expands the student's knowledge of art and crafts while re artistic expression and its place in our culture as well as other cul-	NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff 34672 Th 2:00PM - 3:30PM E Hegstrom WOO1	
		NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff 34700 F 9:00AM - 11:00AM G Walton	4pm, 0.00
34618	NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff M 10:00AM - 12:00PMC Teerlink SAR1 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,	34673 F 9:30AM - 11:30AM E Hegstrom MIS1 NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff 34675 F 1:15PM - 2:45PM E Hegstrom	0.00 4pm, 0.00
34659	NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,	NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff 34676 F 3:15PM - 5:15PM E Hegstrom	0.00
34611	CMPB J68, Staff M 1:00PM - 3:00PM G Walton 0.00 NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff	NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff W 34617 S 9:30AM - 12:00PM M Gladden SANT	0.00
34649		NOTE: Open lab for completion of contact hours: Sat, 9am-4 CMPB J68, Staff W 34593 Su 9:30AM - 11:30AM G Walton CAMD NOTE: Open lab for completion of contact hours: Sat, 9am-4	0.00
34662		CMPB J68, Staff W 34590 Su 1:00PM - 2:00PM G Walton NOTE: Open lab for completion of contact hours: Sat, 9am-4	0.00
34651		CMPB J68, Staff W 24587 C. STOLL ST	۰۲۰۰۰,

CMPB J68, Staff

34609 T

NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,

NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,

MIS1

9:30AM - 11:30AM G Walton

0.00

W 34587 Su

CMPB J68, Staff

101

NCBU 015 THE ENTREPRENEUR MIND

This course focuses on small business development skills for early-stage entrepreneurs. Topics covered include: finding gaps between ideas and solutions, achieving goals by focusing on what remains to be done and increasing motivation by accelerating accomplishments while avoiding distractions, adapting to constantly changing environments to stay one step ahead of competition, turning setbacks into strengths and learning from failure, building diverse teams and networking minds to solve complicated problems, and fostering collaboration through exchanges of generosity in an ever transparent world. This course is intended for those seeking to develop entrepreneurial insights that increase probability of launching successful small businesses.

34870 MW 9:00AM - 10:15AM Staff DMHS CACE 0.00 SECTION #34870 BEGINS 02/27/19 CLASS ENDS 03/25/19

N 34873 TTh 5:30PM - 6:45PM C Roberson DMHS CACE 0.00 SECTION #34873 BEGINS 02/26/19 CLASS ENDS 03/21/19

NCBU 054 SMALL BUSINESS START-UP

Students have the opportunity to learn strategies and tactics necessary for starting and maintaining a small business. This course focuses on small businesses students might actually start versus high-growth firms dependent on venture capital. This course is a continuation of NCBU15, The Entrepreneur Mind.

N 34872 TTh 5:30PM - 6:45PM C Roberson DMHS CACE 0.00 SECTION #34872 BEGINS 01/29/19 CLASS ENDS 02/21/19

NCBU 056 MARKETING BASICS

This course provides students with the opportunity to acquire practical experience and understand the process of actually doing marketing. Students explore current trends and how to deliver value to both customers and the company.

34871 MW 9:00AM - 10:15AM Staff DMHS CACE 0.00 SECTION #34871 BEGINS 03/27/19 CLASS ENDS 04/29/19

N 34874 TTh 5:30PM - 6:45PM C Roberson DMHS CACE 0.00 SECTION #34874 BEGINS 03/26/19 CLASS ENDS 04/25/19

NCCR 002 STENOGRAPHIC SKILLBUILDING LEVEL 2: 80-140 WPM

Students have the opportunity to learn and apply speed-building techniques through highly-structured instructor-facilitated stenographic machine writing practice tailored to individual skill level. Effective application of deliberate practice components including motivation, pre-existing knowledge, immediate informative feedback, and repetition for skill reinforcement and improvement development is examined. Skills acquired will facilitate efficiency in administrative assistant/secretarial, data entry, and related fields.

34191 F 10:00AM - 2:15PM E Vandorn V 9 0.00 SECTION #34191 BEGINS 02/08/19 CLASS ENDS 05/10/19

NCCR 003 STENOGRAPHIC SKILLBUILDING LEVEL 3: 160-220 WPM

Students have the opportunity to learn and apply speed-building techniques through highly-structured instructor-facilitated stenographic machine writing practice tailored to individual skill level within the 160-220 word per minute range. Identification and resolution of writing limitations, including the creation and application of specific tasks to correct deficiencies, will be examined and applied. Overcoming speed plateaus using "deep practice," "block practice," and "random practice" techniques will be discussed and applied. Skills acquired will facilitate efficiency in administrative assistant/secretarial, data entry, and related fields.

34192 F 10:00AM - 2:15PM C Leung V 11 0.00 SECTION #34192 BEGINS 02/08/19 CLASS ENDS 05/10/19

NCMA 101 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - WHOLE NUMBER OPERATIONS

This course is the first of a sequence of essential mathematics coursesdesigned for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn how to add, subtract, multiply, and divide whole num-bers. Additional topics include rounding, estimation, exponents, and solving application problems.

34174 MW 12:30PM - 2:35PM A Simmons SM 13 0.00 SECTION #34174 BEGINS 01/26/19 CLASS ENDS 02/20/19

NCMA 102 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - FRACTIONS

This course is the second course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn about the meaning and properties of fractions. Topics include fraction representation, reducing fractions, fraction arithmetic, and solving application problems.

34177 MW 12:30PM - 2:30PM A Simmons SM 13 0.00 SECTION #34177 BEGINS 02/25/19 CLASS ENDS 03/20/19

NCMA 103 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS – DECIMALS AND RATIOS

This course is the third course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn the arithmetic operations of decimals, ratios, rates, and proportions.

34178 MW 12:30PM - 2:30PM A Simmons SM 13 0.00 SECTION #34178 BEGINS 03/25/19 CLASS ENDS 04/24/19

NCMA 104 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - PERCENTS & SIGNED NUMBERS

This course is the fourth course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn about percents and integers.

34179 MW 12:30PM - 2:30PM A Simmons SM 13 0.00 SECTION #34179 BEGINS 04/29/19 CLASS ENDS 05/22/19

NCMU 152 ORCHESTRA FOR OLDER ADULTS

This non-credit course offers the older adult student the opportunity to explore classical orchestral music and ensemble performance and its place in our culture as well as other cultures. It provides an opportunity for practical application, using diverse media and techniques in the production of musical performances.

N 34194 M 5:00PM - 8:20PM E Archer Lakhani MU 14 0.00 SECTION #34194 BEGINS 01/28/19 CLASS ENDS 05/20/19

NCPE 1.30 ADAPTED FITNESS

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

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32706 MW	7:45AM - 9:10AM	C Ligocki	PE 12	0.00
32707 MW	2:05AM - 3:30AM	E Barrilleaux	PE 12	0.00
34342 TTh	12:30PM - 1:55PM	C Ligocki	PE 12	0.00

NCPE 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 cardio-vascular endurance. Individualized programs address the limitations of the student's disability. Emphasis is on encouraging independence through the teaching of lifelong cardiovascular endurance.

32741 MW 9:20AM - 10:45AM E Barrilleaux PE 12 0.00 32742 TTh 10:55AM - 12:20PM C Ligocki PE 12 0.00

NCPE 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.

34341 TTh 9:20AM - 10:45AM C Ligocki PE 11 0.00

NCPE 1.34 ADAPTED WEIGHT TRAINING

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

32744 MW 10:55AM - 12:20PM E Barrilleaux PE 12 0.00

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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.

H-HYBRID CLASS N-NIGHT CLASS O-ONLINE CLASS W-WEEKEND CLASS

NCPE 1.35 ADAPTED FUNCTIONAL FITNESS

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

34376 MW 12:30PM - 1:55PM E Barrilleaux PE 12 0.00 SECTION #34376 BEGINS 01/28/19 CLASS ENDS 03/22/19

NCPE 1.36 ADAPTED WATER MOVEMENT

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

34377 MW 12:30PM - 1:55PM E Barrilleaux POOL 0.0 SECTION #34377 BEGINS 04/02/19 CLASS ENDS 05/24/19

OFF-CAMPUS

ADMJ 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: CSU/UC

34841 TTh 2:45PM - 4:10PM T Morgan BHS 3.00 NOTE: This class meets at Branham High School and enrollment is restricted to high school students.

34855 TTh 2:45PM - 4:10PM J Costa PHS 13 3.00 NOTE: This class meets at Prospect High School and enrollment is restricted to high school students.

34857 TTh 2:45PM - 4:10PM V Castillo WHS 13 3.00 NOTE: This class meets at Westmont High School and enrollment is restricted to high school students.

ASLA 060A AMERICAN SIGN LANGUAGE I

This course is designed for the development of and practice in elementary American Sign Language (ASL). It offers preparation for acquiring a visual gestural language; finger spelling; vocabulary; modeling and use of basic grammatical structure. It has a focus on beginning communication skills with emphasis on comprehension. Basic cultural aspects of deafness; historical and linguistic elements of sign language are covered also. The course is taught solely in American Sign Language. Pass/No Pass Option. Transfer: CSU/UC

3 TTh 2:45PM - 5:15PM Staff WHS 44 5.00 NOTE: This class meets at Westmont High School and enrollment is restricted to high school students only.

ASLA 060B AMERICAN SIGN LANGUAGE II

Prerequisite: ASLA 060A. This course is designed to give students the opportunity to expand expressive and receptive skills in American Sign Language by providing vocabulary and grammar knowledge to achieve intermediate proficiency in the language and by offering materials to deepen their knowledge and understanding of Deaf culture and history. Pass/No Pass Option. Transfer: CSU/UC

34275 MW 2:30PM - 5:00PM Staff LHS 62 5.00 NOTE: This class meets at Leigh High School.

34743 TTh 2:15PM - 3:40PM Staff SARA 706 5.00 NOTE: This class meets at Saratoga High School.

BUSN 051 INTRODUCTION TO BUSINESS

This business survey course provides an overview of the various areas of concentration business majors can pursue. The course covers topics such as globalization, human resources, marketing, leadership, information technology, accounting, personal finance, legal issues, and operations management. The course also examines how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business. Pass/No Pass Option. Transfer: CSU/UC

34846 MW 2:45PM - 4:10PM D Reid BHS 3.00 NOTE: This class meets at Branham High School and enrollment is restricted to high school students.

34856 MW 2:45PM - 4:10PM F Fakoor WHS 14 3.00 NOTE: This class meets at Westmont High School and enrollment is restricted to high school students.

CHST 001 PRINCIPLES & PRACTICES OF TEACHING YOUNG CHILDREN

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

4848 TTh 2:45PM - 4:10PM A Deckert DMHS 14 3.00 NOTE: This class meets at Del Mar High School and enrollment is restricted to high school students.

CHST 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: CSU/UC

34847 MW 2:45PM - 4:10PM K Moore Wines BHS 3.00 NOTE: This class meets at Branham High School and enrollment is restricted to high school students.

CHST 033B FAMILY DEVELOPMENT

Prerequisite: CHST 033A. This course provides students with the opportunity to apply the skills acquired in CHST 33A by practicing the skills required to help coach families to set and reach their goals for healthy self-reliance. The advanced skills and competencies in the areas of establishing healthy boundaries, home visitations, group conferencing and making and following through on referrals to community agencies are covered. This course is designed for students interested in working in Social Services, Health Services and Education settings that require skills in family assessment, intervention and referral. Pass/No Pass Option. Transfer: CSU

N 34063 W 6:30PM - 9:40PM L Pate CMPB J68 3.00 **N** 34062 W 6:30PM - 9:40PM L Martinez CMPB J69 3.00

CTRP 044 COURT REPORTING INTERNSHIP

Prerequisite: CTRP 018A or CTRP 018B or CTRP 018C or CTRP 018D. This course provides supervised internship training mandated by the Court Reporters Board of California. Transcript production of actual court and deposition proceedings is required in this course. Pass Only. Transfer: CSU

32513 S Coleman OFFCMP 1.00
NOTE: This class is offered in the synchronous learning modality.
Students may attend on campus or using video conferencing.

103

DIGM 021A WEB DEVELOPMENT 1

This course focuses on using the most recent version of HTML and CSS to create web sites and mobile applications. The course also covers web standards following the ADA requirements and validation. Students have the opportunity to plan, code and launch web sites for web and mobile platforms and work in teams using UX and interface design techniques. Pass/No Pass Option. Transfer: CSU

H 34861 MW 2:30PM -3:55PM J Rascov LHS 4.00 + LAB J Rascov ONLINE

NOTE: This class meets at Leigh High School and enrollment is restricted to high school students only. This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wwm. instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

HTCH 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

34852 MW 2:45PM - 4:10PM K Gaiero PHS 6 3.00 NOTE: This class meets at Prospect High School and enrollment is restricted to high school students.

HTCH 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 Only.

SECTION #32025 BEGINS 03/23/19 CLASS ENDS 05/24/19
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: kris.gaiero@westvalley.edu Phone: 408-741-4019.

32024 K Gaiero OFFCMP 2.00 SECTION #32024 BEGINS 01/28/19 CLASS ENDS 03/22/19

NOTE: Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERN-SHIP. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

INTO 090A INTERIOR DESIGN INTERNSHIP

Prerequisite: INTD 005, 010, 015, 020, 025. Advisory: MATH 902, MATH 902P. This course provides students with field experience and the opportunity to work under the direct supervision of an interior designer, or interior design-related professional, while applying knowledge and skills acquired in the core interior design courses. Opportunities and encouragement to research career opportunities are provided. A minimum of 180 unpaid or 225 paid internship hours are required. Pass Only. Transfer: CSU

34227 D Hurd OFFCMP 3.00 NOTE: Students must contact instructor prior to registering for any

Internship class. Email is diane.hurd@wvm.edu.

INTO 090B INTERIOR DESIGN INTERNSHIP

Prerequisites: INTD 040, INTD 045, INTD 050, and INTD 060. This course provides students with practical 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, including the design studio and professional practice courses related to commercial and residential design, 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. Pass Only. Transfer: CSU

34230 D Hurd OFFCMP 4.00

NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wvm.edu.

INTD 090C KITCHEN AND BATH DESIGN INTERNSHIP

PreReq: INTD 050. Advisory: MATH 902, 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. Pass Only. Transfer: CSU

34232 D Hurd OFFCMP 4.00 NOTE: Students must contact instructor prior to registering for any

Internship class. Email is diane.hurd@wvm.edu.

KINS 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: CSU/UC

32240 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00 NOTE: First class will be in PE 4, subsequent classes will meet off campus.

KINS 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: CSU/UC

32239 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class will be in PE 4, subsequent classes will meet off campus.

KINS 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: CSU/UC

32238 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00 NOTE: First class will be in PE 4, subsequent classes will meet off campus.

[•] 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.

H=HYBRID CLASS N=NIGHT CLASS O=ONLINE CLASS W=WEEKEND CLASS

KINS 12.20 OPEN WATER DIVER

Corequisites: Students must concurrently enroll in KINS 7.23 or provide instructor documentation of equivalency. This course provides the opportunity for students to learn the knowledge and skills to SCUBA dive in open water. Upon successful completion of this course, students will qualify for a Open Water Diver SCUBA certification. Pass Only. Transfer: CSU/UC

34061 S 8:30AM - 3:00PM Hambleton/Powell/Chapman OFFCMP NOTE: Mandatory fee for required for materials necessary to achieve course objectives provided at cost, \$35. Section 34061 meets online 1/28/19 - 5/24/19 using Canvas (wvm.instructure.com - link to Canvas from the top of the WVC homepage) and meets off campus for lab work on 3/23, 4/13, 4/27, and 5/4. Off campus dates may change based on environmental conditions. Students must also be enrolled in KINS 7.23 section 32156 Scuba Diving. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

KINS 12.22 ADVANCED MARINE DIVER

Corequisites: Students must concurrently enroll in KINS 7.24 or provided instructor documentation of equivalency. This course provides the opportunity for students to learn the knowledge and skills of advanced diving in open water. Upon successful completion of this course, students will qualify for Advanced Open Water Diver certification. Pass Only. Transfer: CSU/UC

H 34083
+ LAB S 8:30AM - 3:00PM Hambleton/Powell/Chapman OFFCMP

NOTE: Mandatory fee for required for materials necessary to achieve course objectives provided at cost, \$35. Section 34083 meets online 1/28/19 - 5/24/19 using Canvas (wwm.instructure. com - link to Canvas from the top of the WVC homepage) and meets off campus for lab work on 3/23, 4/13, 4/27, and 5/4. Off campus dates may change based on environmental conditions. Students must also be enrolled in KINS 7.24 section 32157 Scuba Diving-Adv. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

KINT 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: CSU/UC

34849 TTh 2:45PM - 4:10PM E Hardell DMHS 67 3.00 NOTE: This class meets at Del Mar High School and enrollment is restricted to high school students only.

MATH 019 DISCRETE MATHEMATICS

Prerequisite: MATH 001 or MATH 002. Advisory: MATH 003A. 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: CSU/UC

32831 MTTh 3:35PM - 4:50PM S Blasberg LYN 403 4.00 NOTE: This section is being held at Lynbrook High School in Room 403 and is open to all students. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

PARA 029B INTERNSHIP

Prerequisite: PARA 022 and PARA 023 and PARA 025 and PARA 029A and PARA 065B. The internship provides students with the opportunity to apply 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 Only. Transfer: CSU

32594 S Hopkins OFFCMP 2.00 SECTION #32594 BEGINS 02/25/19 CLASS ENDS 05/20/19

PMGT 020B INTERNSHIP

CoReq: PMGT 020A. The students apply knowledge and skills learned in the program through an internship at a local park, agency or organization that supports student learning. The student, supervisor, and faculty agree upon and establish internship objectives. A minimum of 120 unpaid or 150 paid internship hours are required. Transfer: CSU

32611 C Cruz OFFCMP 2.00

POLI 004 INTERNATIONAL RELATIONS

Introductory examination of international relations, and global issues. Transfer: CSU

34811 MW 2:45PM - 4:10PM J DeHaan BHS 7 3.00 NOTE: This class meets at Branham High School and enrollment is restricted to high school students only.

SOCI 001 INTRODUCTION TO SOCIOLOGY

The field of sociology as a contemporary scientific discipline. Pass/No Pass Option. Transfer: CSU/UC

34840 MW 2:45PM - 4:10PM J DeHaan WHS 31 3.00 NOTE: This class meets at Westmont High School and enrollment is restricted to high school students only.

SOCI 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: CSU/UC

34804 TTh 2:45PM - 4:10PM J Gomez DMHS 3.00 NOTE: This class meets at Del Mar High School and enrollment is restricted to high school students only.

WRKX 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

 N
 34064
 W
 5:30PM - 6:30PM
 L Martinez
 CMPB J69
 2.00

 N
 34065
 W
 5:30PM - 6:30PM
 L Pate
 CMPB J68
 2.00

 SECTION #32026
 K Gaiero
 OFFCMP
 2.00

 SECTION #32026
 BEGINS 03/23/19 CLASS ENDS 05/24/19
 ENDS 05/24/19

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32560 A Horgan OFFCMP 2.00

NOTE: Co-requisite: CHST 035. Students enrolling in this class must also enroll in CHST 035.