

# 4,6,8-week sessions

# Summer Session

## start June 6 and June 21, 2022

HOW TO READ THIS SCHEDULE – Page 5 H=HYBRID CLASS N=NIGHT CLASS O=ONLINE CLASS W=WEEKEND CLASS

## ACCOUNTING

### ACCT 010 FINANCIAL ACCOUNTING

This course 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, financial statements, statement analysis, and the application of generally accepted accounting principles. It also includes issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls, and ethics. Transfer: CSU/UC

○ 50058 R Castello-Heath ONLINE 5.00  
SECTION #50058 BEGINS 06/06/22 CLASS ENDS 06/30/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

○ 50060 J Henderson ONLINE 5.00  
SECTION #50060 BEGINS 06/20/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### ACCT 011 MANAGERIAL ACCOUNTING

Prerequisite: ACCT 010. This course is the study of how managers use accounting information in decision-making, planning, directing operations, and controlling. This class focuses on cost terms and concepts, cost behavior, cost systems, cost control, cost-volume-profit planning, and performance analysis in manufacturing and service environments. This class includes a discussion of ethical issues in a managerial accounting environment. Transfer: CSU/UC

○ 50062 J Henderson ONLINE 5.00  
SECTION #50062 BEGINS 06/20/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

○ 50059 R Castello-Heath ONLINE 5.00  
SECTION #50059 BEGINS 06/06/22 CLASS ENDS 06/30/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### ACCT 050 ACCOUNTING FOR SMALL BUSINESS

This course is designed as a non-theoretical, practical approach to accounting with special emphasis on accounting for small service-oriented business entities. This includes the basic bookkeeping cycle, change fund and petty cash accounting, preparing bank reconciliations, and basic payroll accounting. Pass/No Pass Option.

○ 50063 L Hammond ONLINE 1.00  
SECTION #50063 BEGINS 06/20/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### NCBU 002 PAYROLL ACCOUNTING AND BOOKKEEPING

Advisory: NCBU 001. This course covers the foundation required for success in calculating payroll, completing payroll taxes, and preparing payroll records and reports, focusing on practical applications as well as theory. Students have the opportunity to gain firsthand experience practicing concepts with useful, hands-on exercises involving relevant, detailed examples and real-life business applications.

○ 50448 TTh 6:00PM - 9:00PM V Chand ONLINE 0.00  
SECTION #50448 BEGINS 06/06/22 CLASS ENDS 08/04/22

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/06/22-8/04/22, Days TTh, Times 6:00PM-9:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

### NCBU 004 EXCEL FOR ACCOUNTING AND BOOKKEEPING

Advisory: BUSN 046B. This course covers fundamentals of spreadsheets using Excel software typically used in accounting and bookkeeping. Students will have the opportunity to gain firsthand experience to practice concepts with useful, hands-on exercises using relevant, detailed examples and real-life business applications.

○ 50582 W 6:00PM - 9:15PM V Chand ONLINE 0.00  
SECTION #50582 BEGINS 06/08/22 CLASS ENDS 08/03/22

NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: 6/08/22-8/03/22, W, 6:00pm-9:15pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

### NCBU 006 QUICKBOOKS: SET-UP AND SERVICES BUSINESS

Advisory: NCBU 002. This course is designed for students with prior accounting knowledge. The course covers the steps in the accounting process for a service company. Using the QuickBooks computerized accounting software package, students have an opportunity to learn practices for handling sales receivables, payables and purchases, and general accounting and month end procedures.

○ 50583 M 6:00PM - 9:00PM V Chand ONLINE 0.00  
SECTION #50583 BEGINS 06/06/22 CLASS ENDS 08/08/22

NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: 6/06/22-8/08/22, M, 6:00pm-9:00pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

## ADMINISTRATION OF JUSTICE

### 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

○ 50002 T Morgan ONLINE 3.00  
SECTION #50002 BEGINS 06/06/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### ADMJ 021 COMMUNITY RELATIONS

This course examines the complex and dynamic relationship between communities and the justice system in addressing crime and conflict. It emphasizes the challenges and prospects of administering justice within a diverse multicultural population. Topics may include conflicting values in culture, religion, and law. Transfer: CSU/UC

○ 50010 V Castillo ONLINE 3.00  
SECTION #50010 BEGINS 06/06/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

## ANTHROPOLOGY

### ANTH 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY

This course focuses on the anthropological approach to the human condition; theories of human origins; scientific evidence for the origin and evolution of the human species; description and anthropological explanation of human physical, biological, and behavioral variations. Pass/No Pass Option. Transfer: CSU/UC

○ 50673 J Ulloa ONLINE 3.00  
SECTION #50673 BEGINS 06/21/22 CLASS ENDS 08/25/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

○ 50041 J Otte ONLINE 3.00  
SECTION #50041 BEGINS 06/06/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY

This course is a study of culture and social behavior through the anthropological study of contemporary peoples. This course is a comparative survey of the range of cultures of the world with emphasis upon social organization, economics, religion, kinship systems, cultural patterns, values, ethics, and ecology. Pass/No Pass Option. Transfer: CSU/UC

○ 50046 J Otte ONLINE 3.00  
SECTION #50046 BEGINS 06/06/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

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

This course is a cross-cultural study of the forms and functions of supernatural beliefs and associated rituals in various contemporary societies of Africa, Asia, aboriginal Australia, Oceania, South America, native North America and elsewhere. The course is designed to introduce anthropological approaches to the understanding of cultural beliefs in the supernatural. This course considers supernatural beliefs and rituals to develop insights into the functional aspects of religious beliefs and institutions in our lives. Pass/No Pass Option. Transfer: CSU/UC

○ 50048 J Ulloa ONLINE 3.00  
SECTION #50048 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

## ARCHITECTURE

### ARCH 043 STYLES IN ARCHITECTURE

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

○ 50069 S Ghahramani ONLINE 2.00  
SECTION #50069 BEGINS 06/06/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### 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

○ 50066 S Ghahramani ONLINE 3.00  
SECTION #50066 BEGINS 06/06/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### ARCH 057 ARCHITECTURAL MODEL MAKING

This course covers the most common aspects of materials, tools, and skills required to build architectural models. Pass/No Pass Option. Transfer: CSU

N 50067 MW 5:00PM - 9:05PM R Smith CIL 126 1.00  
SECTION #50067 BEGINS 06/06/22 CLASS ENDS 07/08/22

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 6:00PM - 9:05PM.

### 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/UC

50068 MTWTh 9:20AM - 12:50PM S Ghahramani ONLINE 3.00  
SECTION #50068 BEGINS 06/06/22 CLASS ENDS 07/22/22

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 10:20AM - 12:50PM. Students can elect to attend class via video conference or in person in room CIL 124. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**ARCH 083 PLANT COMPOSITION**

This course is a study of the design placement of ornamental trees, shrubs, vines, and ground covers in the environmental landscape. Emphasis is on the aesthetic and functional relationship of plant combinations, forms, and scale in relation to structures and outdoor spaces. Pass/No Pass Option. Transfer: CSU/UC

**N** 50574 TThF 5:00PM - 8:50PM T Eddy CIL 126 2.00  
SECTION #50574 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TThF from 6:00PM - 8:50PM.

**ART: HISTORY****ARTS 001A SURVEY OF WESTERN ART I**

This course is a general survey of painting, sculpture, and architecture in the West from prehistoric times through the Gothic period, using art as a reflection of human interaction with events of the time, emphasizing aesthetic, cultural, and historical values. Pass/No Pass Option. Transfer: CSU/UC

**O** 50567 C Napoli Abella Reiss ONLINE 3.00  
SECTION #50567 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

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

This course is a general survey of painting, sculpture, and architecture in the West from the Renaissance to the present day, using art as a reflection of human interaction with the events of the time, emphasizing aesthetic, cultural and historical values. Pass/No Pass Option. Transfer: CSU/UC

**O** 50568 C Napoli Abella Reiss ONLINE 3.00  
SECTION #50568 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**ARTS 004 ART APPRECIATION**

This course provides an introductory overview to general trends and concepts of visual expression. Art objects under study are considered both as aesthetic entities in themselves and as crystallization of thoughts and beliefs during different periods of history. Students have an opportunity to gain greater awareness of processes and media required to create art. Pass/No Pass Option. Transfer: CSU/UC

**O** 50570 K Arnold ONLINE 3.00  
SECTION #50570 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**O** 50569 K Arnold ONLINE 3.00  
SECTION #50569 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**ARTS 007 THE ART OF ASIA**

This course is a general survey of arts and culture in Asia from prehistory to present. Emphasis is on painting, sculpture, ceramics and architecture of India, China and Japan. Development of artistic ideas and expressions based in cultural interactions from prehistory to present are studied. Pass/No Pass Option. Transfer: CSU/UC

**O** 50571 K Arnold ONLINE 3.00  
SECTION #50571 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**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** 50572 C Napoli Abella Reiss ONLINE 3.00  
SECTION #50572 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**ART: PHOTOGRAPHY****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 images. Evidence of social change from significant historical photographic images from famous photographers with a variety of diverse backgrounds are explored for social and political context. The course also covers critical analysis of shifting perceptions and expectations regarding race, gender, religion, sexual orientation, cultural identity, and ethnicity in contemporary web-based visual media. Pass/No Pass Option. Transfer: CSU/UC

**O** 50573 L Louden ONLINE 3.00  
SECTION #50573 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**ASTRONOMY****ASTR 011 STELLAR ASTRONOMY**

This is a course in descriptive Astronomy, with emphasis on stars: their origin and evolution, their distribution within the galaxies and the origin of the universe within which the galaxies of stars are found. The course commences with a study of the night sky including the motions of the Sun, Moon, planets and stars. The motions of the celestial bodies are explained in the historical context of geocentric and heliocentric models. The course also covers the nature of light and employs telescopic observations to explore the properties of stars and their evolution. An investigation of the stages in the life of a star from birth to the different forms of stellar death is also offered. The course also examines the origins of the galaxies and the fate of the Universe. Pass/No Pass Option. Transfer: CSU/UC

**O** 50023 B Mendelsohn ONLINE 3.00  
SECTION #50023 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**NON-MAJORS BIOLOGY****BIOL 002 ENVIRONMENTAL BIOLOGY**

This survey course provides a foundation in environmental issues such as global warming, overfishing, endangered species, human population growth, habitat destruction, energy usage, air and water pollution, resource usage as well as over-consumption in an effort to build sustainable solutions towards solving these problems. Transfer: CSU/UC

**O** 50138 P Svensson ONLINE 3.00  
SECTION #50138 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)



**BIOL 010 INTRODUCTION TO BIOLOGY**

Co-requisite: 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. Topics discussed include the scientific method, evolution, ecology, cell function and structure, cell energy, DNA and biotechnology, as well as how organisms interact with their internal and external environment. Concurrent enrollment in both BIOL 010/10L is required. Note: UC will accept credit for only one course, BIOL 010 or BIOL 011 as they meet same general education requirements. West Valley College will only allow students to take BIOL 010 or BIOL 011 not both. Transfer: CSU/UC

**O** 50139 C Hackworth ONLINE 3.00  
SECTION #50139 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). All students who enroll in this lecture must also enroll in BIOL 010L lab. Note: Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

**O** 50140 A Steinhardt ONLINE 3.00  
SECTION #50140 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). All students who enroll in this lecture must also enroll in BIOL 010L lab. Note: Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

**BIOL 010L INTRODUCTION TO BIOLOGY LAB**

Co-requisite: BIOL 010. This lab is a required co-requisite to the Biology 010 lecture course. This class is designed for non-science majors and supports concepts presented in lecture and provides a hands-on experience. Emphasis is on using critical thinking skills to understand and apply biological principles to better understanding topics in general biology. Concurrent enrollment in both BIOL 010/10L is required. Note: UC will accept credit for only one course, BIOL 010 or BIOL 011 as they meet same general education requirements. West Valley College will only allow students to take BIOL 010 or BIOL 011 not both. Transfer: CSU/UC

50141 TTh 11:00AM - 1:50PM C Hackworth SM 51 1.00  
+ LAB W 11:00AM - 1:50PM C Hackworth SM 50

SECTION #50141 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

**O** 50142 A Steinhardt ONLINE 1.00  
SECTION #50142 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

**BIOL 011 HUMAN BIOLOGY**

This is an introductory course in general biology designed for non-science majors with an emphasis on the human body. Topics discussed include the scientific method, basic chemistry, genetics, cell structure and function, as well as how human systems interact with their internal and external environment. Laboratory work includes hands on application of concepts discussed in lectures through dissection, computer simulations and experimentation. Note: UC will accept credit for only one course, BIOL 010 or BIOL 011 as they meet same general education requirements. West Valley College will only allow students to take BIOL 010 or BIOL 011 not both. Transfer: CSU/UC

**H** 50143 M Schrey ONLINE 4.00  
+ LAB TTh 9:20AM - 12:10PM M Schrey SM 50  
+ LAB W 9:20AM - 12:10PM M Schrey SM 51

SECTION #50143 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON Tuesday, Wednesday and Thursday 9:20AM-12:10PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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** 50144 C Hackworth ONLINE 3.00  
SECTION #50144 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**BIOL 024 BIO IN THE NEWS**

This course allows students of all disciplines the opportunity to learn about a wide range of currently relevant biological topics that affect students' lives including issues relating to the environment, human physiology, genetics, and many others. Students have an opportunity to choose from a variety of basic biological concepts to encourage meaningful discussions of these issues and to help students understand biological concepts in news articles, books, and essays on these topics. Topics may include but are not limited to the affect of love, sleep, or drugs on the brain, biotechnology, cloning, genetic engineering, introduced species, the Anthropocene, neurological disorders, nutrition, cancer, sex reassignment surgery, and more! Transfer: CSU/UC

**O** 50145 A Frisbee ONLINE 3.00  
SECTION #50145 BEGINS 06/06/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**BIOL 040 ORGANISMAL BIOLOGY**

Prerequisite: MATH 106 or MATH 106R. This course, intended for biology majors, is a survey of the basic biology and diversity of unicellular and multi-cellular organisms. It emphasizes general biological principles, classification, structure, function and evolutionary adaptations of organisms (including plants, fungi, animals, and unicellular organisms) to their environments. Transfer: CSU/UC

**O** 50146 L Gallardo ONLINE 4.00  
+ LAB MTWTh 12:45PM - 1:45PM L Gallardo ONLINE ONLINE

SECTION #50146 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This Lecture/Lab class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference on MTWTh 12:45PM-1:45PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**MAJORS BIOLOGY**

**BIOL 048 HUMAN PHYSIOLOGY**

Prerequisites: BIOL 047; CHEM 001A or CHEM 002 or CHEM 030A. Physiology is the study of the organ systems of the human body and the physiological principles involved in normal function. Emphasis is upon cellular and organ system function, integration and homeostasis, and regulatory mechanisms. The laboratory includes experiments stressing function of the body systems. Some experiments will be carried out on the students themselves. Transfer: CSU/UC

50147 MTWTh 8:00AM - 9:30AM N Norris SM 33 5.00  
+ LAB MTWTh 9:35AM - 12:45PM N Norris SM 52

SECTION #50147 BEGINS 06/06/22 CLASS ENDS 07/29/22

**BIOL 056 ECOLOGY OF THE SIERRA NEVADA**

This course explores the natural history and ecology of the Sierra Nevada. This general education course includes an overview of the climate, evolutionary history, biogeography, community structure, natural history, and ecology of the plants, mammals, birds and insects of the Sierra Nevada range. Students also have the opportunity to gain an understanding of basic field techniques. This class is held in the field with required preliminary class meetings at West Valley College. Students are responsible for transportation and costs associated with travel, camping equipment, and related expenses. Transfer: CSU/UC

**H** 50148 MW 3:15PM - 4:45PM L Gallardo ONLINE 3.00  
+ LAB L Gallardo OFFCMP

SECTION #50148 BEGINS 06/22/22 CLASS ENDS 08/04/22

NOTE: This is a HYBRID class that meets ONLINE in the SYNCHRONOUS learning modality and IN-PERSON in the field. The class uses Canvas, and students attend via video conference on MW 3:15PM- 4:45PM beginning Wednesday, June 22 through Wednesday July 27. The remaining part of this class meets IN-PERSON in the field. The field trip meets Friday, July 29, through Thursday Aug 4. Students are responsible for transportation and costs associated with travel, meals, camping equipment and related expenses. For more information contact Leticia Gallardo: leticia.gallardo@wvm.edu or (408) 741-2416.

**BUSINESS****BUSN 028 BUSINESS LAW**

This course is an introduction to the law and its relevance to business in general. The course is about the meaning and sources of law in business, organization of courts and court procedures, and the fundamental principles of the law in various aspects of business, with a particular focus on contract law. A fundamental understanding of common law principles is achieved by analyzing selected cases, court decisions, and business transactions. Topics covered include sources of law and ethics, constitutional law, the court system, contracts, torts, agency, labor and employment, real property, product liability, criminal law, business organizations, and judicial and administrative processes. Pass/No Pass Option. Transfer: CSU/UC

**O** 50082 C Zilg ONLINE 3.00

SECTION #50082 BEGINS 06/06/22 CLASS ENDS 07/16/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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

**O** 50083 J Foster ONLINE 3.00

SECTION #50083 BEGINS 06/06/22 CLASS ENDS 07/02/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**BUSN 046B BEGINNING SPREADSHEETS: MICROSOFT EXCEL**

This course provides the students with the opportunity to learn the capabilities of a spreadsheet program. Students have the opportunity to create spreadsheet formats, enter text data and formula expressions; store, retrieve, copy and print spreadsheets. Creating graphic representations of data and an introduction to macro capabilities are covered. Pass/No Pass Only. Transfer: CSU

**W** 50084 S 8:15AM - 5:15PM J Foster ONLINE 1.00

SECTION #50084 BEGINS 06/11/22 CLASS ENDS 06/18/22

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days Saturday, Times 8:15AM-5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**BUSN 051 INTRODUCTION TO BUSINESS**

This course provides the student an introduction to American business in a global and culturally diverse environment, providing an overview of economics, ethics, management, marketing, operations, information management, accounting, and finance. Transfer: CSU/UC

**O** 50085 G Firenzi ONLINE 3.00

SECTION #50085 BEGINS 06/06/22 CLASS ENDS 07/16/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**BUSN 056 MARKETING PRINCIPLES**

This course gives students the opportunity to develop an overall understanding of marketing functions and their role in society. This course covers various activities involved in the transfer of goods from producer to consumer. Retail, wholesale, industrial, and online marketing channels and institutions are investigated. The marketing concept, promotional strategies, pricing policies, and international marketing are also explored. Pass/No Pass Option. Transfer: CSU

**O** 50086 L Yurtseven ONLINE 3.00

SECTION #50086 BEGINS 06/06/22 CLASS ENDS 07/16/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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

50075 MTWTh 9:10AM - 11:20AM G Eldridge SM 35 5.00  
+ LAB MW 12:00PM - 3:30PM G Eldridge SM 21

SECTION #50075 BEGINS 06/06/22 CLASS ENDS 07/30/22

**CHEM 001B GENERAL CHEMISTRY**

Prerequisite: CHEM 001A. This course is a continuation of CHEM 001A. The units of study will include solution equilibria, electrochemistry, thermodynamics, coordination compounds, and kinetics. The laboratory consists of data-driven analyses of chemical principals and techniques, including the synthesis of a variety of compounds. Transfer: CSU/UC

50076 MTWTh 11:30AM - 1:40PM T Ng SM 33 5.00  
+ LAB TTh 2:00PM - 5:05PM T Ng SM 21

SECTION #50076 BEGINS 06/06/22 CLASS ENDS 07/30/22

**CHEM 002 INTRODUCTORY CHEMISTRY**

Prerequisite: MATH 106 or 106R. This course is an introduction to the fundamental principles of chemistry and includes atomic theory, chemical bonding, molecular structure, chemical reactions, stoichiometry, gas laws, liquids and solids, acids and bases, equilibrium, energy, and solution chemistry. The course stresses problem solving and is designed specifically to prepare the student for Chemistry 001A. Transfer: CSU/UC

50077 MTWTh 11:30AM - 1:40PM B Harrison SM 35 4.00  
+ LAB MTW 2:00PM - 5:05PM B Harrison SM 20

SECTION #50077 BEGINS 06/21/22 CLASS ENDS 07/30/22

**CHEM 030A FUNDAMENTALS OF CHEMISTRY**

Prerequisite: MATH 106 or 106R. 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

50078 MTWTh 10:30AM - 12:40PM M Leclerc SM 34 4.00  
+ LAB MTW 1:00PM - 4:05PM M Leclerc SM 22

SECTION #50078 BEGINS 06/21/22 CLASS ENDS 07/30/22

**NCCH 110 CHEMISTRY JAM AND PREP**

Designed for students who are preparing to take Chemistry 1A to review foundational Chemistry concepts such as unit conversions, significant figures, balancing equations, and stoichiometry while receiving academic support and instruction.

50429 MTWThF 9:00AM - 3:00PM G Eldridge SM 35 0.00

SECTION #50429 BEGINS 08/15/22 CLASS ENDS 08/19/22

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWThF from 12:40PM - 3:00PM.

**CHILD STUDIES****CHST 002 CHILD GROWTH AND DEVELOPMENT**

This course provides an introduction to human growth and development from conception through adolescence including physical growth, language, and social-emotional and cognitive development of the child. Topics discussed include theories of development; developmental and cultural contexts; heredity; societal influences and interaction with the environment. Observation of children is required. Pass/No Pass Option. Transfer: CSU/UC

O 50039 Staff ONLINE 3.00

SECTION #50039 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**CHST 059 EC MUSIC AND MOVEMENT CURRICULUM**

This course presents an overview of developmentally appropriate music and movement experiences for young children from birth through age 8. Topics include the role of music in the classroom, singing and the human voice, children's exploration of musical instruments, movement and motor development, instructional approaches to music and movement curriculum, cultural influences, integrating music and movement into other curricular areas, and leading games and circle time. Pass/No Pass Option. Transfer: CSU

N 50047 T 6:30PM - 7:55PM J Smith ONLINE 3.00

SECTION #50047 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Days Tuesday, Times 6:30 PM-7:55 PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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. The processes of socialization and identity development are highlighted, showing the importance of respectful reciprocal relationships that support and empower families. Pass/No Pass Option. Transfer: CSU/UC

O 50049 J Smith ONLINE 3.00

SECTION #50049 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**CHST 088A THE OUTDOOR ENVIRONMENT**

This course focuses on the value of nature in childhood experiences and examines the potential of the outdoor playground to become an extension of the classroom, offering many opportunities for children to explore, create, discover, and learn. Topics include playground design, enhancing outside play and learning opportunities, teacher and parent education, curriculum planning, and daily routines that support active participation in the outdoor environment. Pass/No Pass Option.

N 50051 W 6:30PM - 7:55PM J Wang ONLINE 1.00

SECTION #50051 BEGINS 06/21/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Days Wednesday, Times 6:30 PM-7:55 PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**COMMUNICATION STUDIES****COMM 001 PUBLIC SPEAKING**

Prerequisite: ENGL 905 or LRSV 941C. Advisory: READ 053. This basic course emphasizes the basic principles of preparation, organization, research, outlining, delivery and evaluation of at least three extemporaneous oral speeches that are given in the physical presence of other listeners. 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

50137 MTW 10:30AM - 1:35PM J Borchard LASS 33 3.00

SECTION #50137 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MTW, 10:30AM-1:35PM. Students can elect to attend class via videoconference or in person in room FOX 101. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

H 50159 J Hannigan ONLINE 3.00

MTWTh 8:00AM - 10:10AM J Hannigan FOX 120

SECTION #50159 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: This is a HYBRID class that meets weekly BOTH IN-PERSON AND ONLINE for 6 weeks. There are only 10 in-person meetings scheduled. The class will meet IN-PERSON once in week 1, twice in week 2, three times in week 3 and four times in week 4. Weeks 5 & 6 are online only. Here are the meeting times and dates. The class time is 10:30 AM to 12:40 PM. The IN-PERSON dates are 6/6; then 6/13 & 14; then 6/21, 22 & 23; and finally, 6/27, 28, 29 & 30 in FOX 120. The balance of the course from 7/1 to 7/15 meets online only in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

H 50187 J Hannigan ONLINE 3.00

MTWTh 10:30AM - 12:40PM J Hannigan FOX 120

SECTION #50187 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: This is a HYBRID class that meets weekly BOTH IN-PERSON AND ONLINE for 6 weeks. There are only 10 in-person meetings scheduled. The class will meet IN-PERSON once in week 1, twice in week 2, three times in week 3 and four times in week 4. Weeks 5 & 6 are online only. Here are the meeting times and dates. The class time is 10:30 AM to 12:40 PM. The IN-PERSON dates are 6/6; then 6/13 & 14; then 6/21, 22 & 23; and finally, 6/27, 28, 29 & 30 in FOX 120. The balance of the course from 7/1 to 7/15 meets online only in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

O 50136 J Fujishin ONLINE 3.00

SECTION #50136 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class meets from 8:00AM-10:10AM on the following dates: 6/21, 6/27, 6/28, 7/5, 7/6, 7/18, 7/19 and 7/20. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**COMPUTER SCIENCE****CIST 002 INTRODUCTION TO COMPUTING**

Advisory: MATH 106 or MATH 106R. This is an introductory course in personal productivity computing, introducing students to the concepts and uses of computing in education, business, and society. Fundamentals of each of the major components of a computing system are examined: elementary functions of hardware; software for systems operations and applications; the relationship of data and information; the need for proper procedures; and the people who use and support computing. Students use computers for hands-on experience of computer productivity applications, including word processing, spreadsheets, presentation manager, database management, and Internet access. Pass/No Pass Option. Transfer: CSU/UC

O 50095 J Rascov ONLINE 4.00

SECTION #50095 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).



**O** 50097 J Rascov ONLINE 4.00  
SECTION #50097 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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. Example topics include memory allocation, flow control, logic, objects, classes, methods and argument passing, control structures, and iteration. Students have the opportunity to learn programming, documentation and software testing skills, algorithmic problem-solving, programming methodologies, and to write and debug small to medium-sized programs. Pass/No Pass Option. Transfer: CSU/UC

**N** 50098 MTWTh 6:00PM - 8:50PM H Nguyen ONLINE 4.00  
SECTION #50098 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 6pm-8:50pm Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

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

Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the Java language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Example topics include memory allocation, flow control, logic, objects, classes, methods and argument passing, control structures, and iteration. Students have the opportunity to learn programming, documentation and software testing skills, algorithmic problem-solving, programming methodologies, and to write and debug small to medium-sized programs. Pass/No Pass Option. Transfer: CSU/UC

**O** 50102 MTWTh 2:05PM - 4:55PM T Liu ONLINE 4.00  
SECTION #50102 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 2:05pm-4:55pm Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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/UC

**O** 50223 MTWTh 8:30AM - 1:00PM T Liu ONLINE 4.00  
SECTION #50223 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh 8:30AM-10:40AM for the Lecture; and MTWTh 10:50AM-1:00PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty/](http://www.westvalley.edu/faculty/).

**COUNSELING**

**COUN 000A COLLEGE ORIENTATION**

College Orientation is an introductory course that highlights community college, career, and transfer opportunities as well as strategies for academic success. The course includes an orientation to West Valley College programs and services, rules and regulations, an overview of general education requirements for transfer and graduation, an introduction to the registration process, and educational planning. Pass/No Pass Only.

50431 T 9:00AM - 1:15PM A Cardamone PE 5 0.50  
SECTION #50431 BEGINS 07/12/22 CLASS ENDS 07/19/22  
NOTE: This course has an emphasis in Athletics.  
50438 T 3:00PM - 7:15PM A Cardamone PE 5 0.50  
SECTION #50438 BEGINS 07/19/22 CLASS ENDS 07/26/22  
NOTE: This course has an emphasis in Athletics.

50432 W 9:00AM - 1:15PM T Staff SSC 105A 0.50  
SECTION #50432 BEGINS 07/20/22 CLASS ENDS 07/27/22

50428 W 1:00PM - 5:15PM J Bucher SSC 203 0.50  
SECTION #50428 BEGINS 06/22/22 CLASS ENDS 06/29/22

50434 Th 1:00PM - 5:15PM T Staff SSC 105A 0.50  
SECTION #50434 BEGINS 07/28/22 CLASS ENDS 08/04/22

50437 Th 1:00PM - 5:15PM M Fard CHE 131 0.50  
SECTION #50437 BEGINS 08/18/22 CLASS ENDS 08/25/22

NOTE: This course has an emphasis in Professional Studies (Administration of Justice, Business, Child Studies, Paralegal and Park Management).

**N** 50439 T 5:00PM - 9:15PM A Cardamone PE 5 0.50  
SECTION #50439 BEGINS 08/16/22 CLASS ENDS 08/23/22

NOTE: This course has an emphasis in Athletics.

**O** 50427 J Bucher ONLINE 0.50  
SECTION #50427 BEGINS 06/07/22 CLASS ENDS 06/14/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**O** 50436 A Cardenas ONLINE 0.50  
SECTION #50436 BEGINS 08/03/22 CLASS ENDS 08/10/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**O** 50433 M West ONLINE 0.50  
SECTION #50433 BEGINS 07/06/22 CLASS ENDS 07/13/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**O** 50435 H Ikeda ONLINE 0.50  
SECTION #50435 BEGINS 08/12/22 CLASS ENDS 08/19/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**COUN 005 COLLEGE SUCCESS**

This course focuses on life management, goal setting, career decision making, educational planning, college expectations and opportunities, instructor-student relationships, cultural diversity, health maintenance, stress management, and resources. Learning styles and academic success strategies are also included. Pass/No Pass Option. Transfer: CSU/UC

50442 MTWTh 9:00AM - 12:20PM C Jones SSC 105A 3.00  
SECTION #50442 BEGINS 06/13/22 CLASS ENDS 07/07/22

NOTE: This course is limited to students in the Middle College Program. Please contact Chris Jones at [chris.jones@wvm.edu](mailto:chris.jones@wvm.edu).

**O** 50441 A Cardenas ONLINE 3.00  
SECTION #50441 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**O** 50440 R Byers ONLINE 3.00  
SECTION #50440 BEGINS 06/21/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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

**O** 50444 A Bangle ONLINE 3.00  
SECTION #50444 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

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- O 50443 A Bangle ONLINE 3.00  
SECTION #50443 BEGINS 06/21/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### 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

- O 50445 P Severe ONLINE 3.00  
SECTION #50445 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

- O 50446 P Severe ONLINE 3.00  
SECTION #50446 BEGINS 06/21/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

## COURT REPORTING & CAPTIONING

### NCCC 001 STENOGRAPHIC MACHINE THEORY 1

Students have the opportunity to study and apply beginning-level computer-compatible stenographic theory necessary to write and read back basic English vocabulary at 30 words per minute with 90 percent accuracy.

- 50026 MTWTh 8:15AM - 11:30AM M Ortiz/L Lawson V 10 0.00  
SECTION #50026 BEGINS 06/06/22 CLASS ENDS 08/15/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets TTh from 8:15AM - 11:30AM. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### NCCC 002 STENOGRAPHIC MACHINE THEORY 2

Advisory: NCCC 001. Students have the opportunity to study and apply intermediate-level computer-compatible stenographic theory necessary to write and read back English vocabulary at 40 words per minute with 95% accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.

- 50027 MTWTh 8:15AM - 11:30AM M Ortiz/L Lawson V 10 0.00  
SECTION #50027 BEGINS 06/06/22 CLASS ENDS 08/15/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets TTh from 8:15AM - 11:30AM. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### NCCC 003 STENOGRAPHIC MACHINE THEORY 3

Advisory: NCCC 002. Students have the opportunity to complete final stenographic machine theory lessons and refine machine shorthand skills at 60 words per minute with 97 percent accuracy.

- 50028 MTWTh 8:15AM - 11:30AM M Ortiz/L Lawson V 10 0.00  
SECTION #50028 BEGINS 06/06/22 CLASS ENDS 08/15/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets TTh from 8:15AM - 11:30AM. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### NCCC 008M 80-100 WPM: MULTI-VOICE FOCUS

Advisory: NCCC 003. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal testimony terms and phrases necessary to attain writing speeds of 80 - 100 words per minute. Three and four speaker identification, formatting, and common terminology are also introduced, along with targeted practice material and skill development strategies. Supplemental jury charge and literary material are also covered for continued vocabulary development.

- 50029 MTWTh 12:00PM - 3:05PM T Star/E Van Dorn V 9 0.00  
SECTION #50029 BEGINS 06/06/22 CLASS ENDS 08/11/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets Th from 12:00PM - 3:05PM. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

- N 50031 MTWTh 5:30PM - 8:35PM E Vandorn/C Leung V 11 0.00  
SECTION #50031 BEGINS 06/06/22 CLASS ENDS 08/11/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWTh, 6/6/22-8/11/22 5:30pm-8:35pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### NCCC 012M 120-140 WPM: MULTI-VOICE FOCUS

Advisory: NCCC 005. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines and voice codes for standard legal terms and phrases necessary to attain a writing speed of 120-140 words per minute. Techniques for managing three and four different speakers are introduced. One five-hour courtroom observation is required.

- 50030 MTWTh 12:00PM - 3:05PM T Star/E Van Dorn V 9 0.00  
SECTION #50030 BEGINS 06/06/22 CLASS ENDS 08/11/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets Th from 12:00PM - 3:05PM. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

- N 50036 MTWTh 5:30PM - 8:35PM E Van Dorn/C Leung V 11 0.00  
SECTION #50036 BEGINS 06/06/22 CLASS ENDS 08/11/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWTh, 6/6/22-8/11/22 5:30pm-8:35pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

### NCCC 016M 160 WPM: MULTI-VOICE FOCUS

Advisory: NCCC 012 or NCCC 012M. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for intermediate-level legal terms and phrases necessary to attain a writing speed of 160 words per minute with a focus on multi-voice writing and transcription. Correct formatting of numbers as applied in legal transcripts recording multiple speakers is presented and reinforced through class activities and assignments. Lecture content and assignments include how to read and interpret the court calendar to identify and apply information critical to the official court reporter.

- 50037 MTWTh 12:00PM - 3:05PM S Vartanian V 11 0.00  
E Van Dorn/C Leung  
SECTION #50037 BEGINS 06/06/22 CLASS ENDS 08/11/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets Th from 12:00PM - 3:05PM. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).



**NCCC 018M 180 WPM: MULTI-VOICE FOCUS**

Advisory: NCCC 016 or 016M. 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 with a focus on multi-voice reporting. Machine and voice writing and transcription also include application of "realtime" writing skills for educational captioning. Lecture content and assignments focus on multi-voice reporting and educational captioning requirements and considerations.

50038 MTWTh 12:00PM - 3:05PM S Vartanian V 11 0.00  
E Van Dorn/C Leung

SECTION #50038 BEGINS 06/06/22 CLASS ENDS 08/11/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets Th from 12:00PM - 3:05PM. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**NCCC 020M 200-220 WPM: MULTI-VOICE FOCUS**

Advisory: NCCC 018M or 018. In this course, students have the opportunity to further refine stenographic outlines and speedbuilding techniques to attain accurate writing speeds of up to 200 and 220 words per minute with 97.5 and 95 percent accuracy, respectively. Machine writing and transcription focuses on multivoice court and deposition reporting skills. Lecture content and assignments include the responsibilities and duties of official and deposition reporting including reading back; the reporting of testimony and objections; reporting with an interpreter; directing (citing) the witness; certifying questions; and marking, handling, and securing exhibits.

50040 MTWTh 12:00PM - 3:05PM S Vartanian V 11 0.00  
E Van Dorn/C Leung

SECTION #50040 BEGINS 06/06/22 CLASS ENDS 08/11/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets Th from 12:00PM - 3:05PM. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**NCCC 024 ENGLISH VOCABULARY FOR COURT REPORTING AND CAPTIONING**

Students have the opportunity to gain basic understanding, correct spelling, and pronunciation of English vocabulary in order to prepare for the written portion of the California Certified Shorthand Reporter licensing examinations and to better hear and comprehend English vocabulary in order to accurately write the spoken word for reporting, captioning, transcription, and proofreading careers. Vocabulary building, pronunciation, and spelling are emphasized. Stenographic machine writing and voice writing options are discussed.

50042 F 8:00AM - 12:05PM C Leung V 11 0.00

SECTION #50042 BEGINS 06/03/22 CLASS ENDS 08/19/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on 6/3/22-8/19/22, F, 8:00am-12:05pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**NCCC 034 MEDICAL DICTATION**

Advisory: NCCC 008 or NCCC 008M. This course provides students the opportunity to develop and apply stenographic and voice writing skills for the production of transcripts containing standard medical terminology. Terminology common to various medical specialties is explained and anatomical terminology is reviewed. Stenographic and voice-writing outlines are presented. Dictation - from sources including medical publications, case histories, operative reports, and selected medical transcripts from legal proceedings - is provided for hands-on skills practice.

50043 MW 9:00AM - 11:05AM T Star V 9 0.00

SECTION #50043 BEGINS 06/06/22 CLASS ENDS 08/03/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on 6/6/22-8/3/22, MW, 9:00am-11:05am. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**NCCC 042 CERTIFIED SHORTHAND REPORTER EXAM REVIEW**

Advisory: NCCC 026, NCCC 038 and NCCC 039. This course is designed for the advanced court reporting student preparing to take the written portion of the State of California Certified Shorthand Reporter's examination. Emphasis is placed on California codes and rules of court of the State of California applicable to court reporting. Medical and legal terminology, English grammar, general vocabulary, specialized punctuation, and proofreading required for the production of official transcripts of court and deposition proceedings are also covered.

50044 TTh 9:00AM - 11:00AM S Vartanian V 9 0.00

SECTION #50044 BEGINS 06/07/22 CLASS ENDS 08/02/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on TTh, 6/7/22-7/26/22 9:00am-11:00am. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**DIGITAL MEDIA****DIGM 025 INTRODUCTION TO INTERNET MARKETING**

This course introduces topics pertinent to foundation skills in web marketing. The course focuses on determining customer need, building a marketing framework, developing a brand's story, and strategies for traffic acquisition and developing long term relationships with customers. Other topics covered include: search engine optimization, web analytics and using a diverse range of media (video, ads, blogs) in order to develop a compelling marketing campaign. Pass/No Pass Only. Transfer: CSU

50057 J Rascov ONLINE 1.00

SECTION #50057 BEGINS 06/21/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**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

50064 MTWTh 10:30AM - 12:40PM S Zill LASS 27 3.00

SECTION #50064 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: Students enrolling in ECON 001A #50064 must also enroll in ECON 002A #50065.

50070 S Liu ONLINE 3.00

SECTION #50070 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Students enrolling in ECON 001A #50070 must also enroll in ECON 002A #50071.

**ECON 001B PRINCIPLES OF MICROECONOMICS**

Prerequisite: MATH 903 or MATH 903R 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

50072 D Uy-Barreta ONLINE 3.00

SECTION #50072 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Students enrolling in ECON 001B #50072 must also enroll in ECON 002B #50073.

**ECON 002A PRINCIPLES OF MACROECONOMICS LAB**

Co-requisite: ECON 001A. This online laboratory introduces macroeconomic analysis and principle including analysis of: market systems; aggregate measures of the economy; macroeconomic equilibrium; money, the banking system and role of central banks; monetary and fiscal policy; international trade and exchange rates; and macroeconomic growth. Pass/No Pass Option. Transfer: CSU/UC

**O** 50065 S Zill ONLINE 1.00  
SECTION #50065 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Students enrolling in ECON 002A #50065 must also enroll in ECON 001A #50064.

**O** 50071 S Liu ONLINE 1.00  
SECTION #50071 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Students enrolling in ECON 002A #50071 must also enroll in ECON 001A #50070.

**ECON 002B PRINCIPLES OF MICROECONOMICS LAB**

Co-requisite: 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

**O** 50073 D Uy-Barreta ONLINE 1.00  
SECTION #50073 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Students enrolling in ECON 002B #50073 must also enroll in ECON 001B #50072.

**ENGINEERING**

**ENGR 010 INTRODUCTION TO ENGINEERING**

This introductory course explores the different engineering disciplines to assist students in a choice of a major in engineering. Prospective engineering students have the opportunity to learn about experimentation, data analysis, problem-solving, engineering software, basic computer programming, and the engineering design process. Pass/No Pass Option. Transfer: CSU/UC

**O** 50224 MTWTh 10:45AM - 3:15PM I Chen/S Rafati ONLINE 4.00  
SECTION #50224 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh 10:45AM-12:55PM for the Lecture; and MTWTh 1:05PM-3:15PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty/](http://www.westvalley.edu/faculty/).

**ENGR 098 INTRO 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** 50226 MTWTh 5:30PM - 10:00PM S Rafati ONLINE 4.00  
SECTION #50226 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh 5:30PM-7:40PM for the Lecture; and MTWTh 7:50PM-10:00PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty/](http://www.westvalley.edu/faculty/).

**ENGLISH**

**ENGL 001A ENGLISH COMPOSITION**

Prerequisite: ENGL 905 or LRSV 941C or ENGL 905X or LRSV 942 or READ 961. 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

**O** 50196 M 12:00PM - 1:00PM R Adams-Palmer ONLINE 3.00  
SECTION #50196 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on M, 12:00PM to 1:00PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

50199 TWTh 10:30AM - 1:20PM R Fields LASS 46 3.00  
SECTION #50199 BEGINS 06/21/22 CLASS ENDS 07/29/22

50200 TWTh 10:30AM - 1:20PM B Vo ONLINE 3.00  
SECTION #50200 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TWR, Times 10:30AM-1:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**N** 50202 TWTh 6:00PM - 8:50PM B Vo ONLINE 3.00  
SECTION #50202 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TWTh, Times 6:00PM-8:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**O** 50208 D Shaw ONLINE 3.00  
SECTION #50208 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**O** 50150 J Richey ONLINE 3.00  
SECTION #50150 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**O** 50149 V Kalivitis ONLINE 3.00  
SECTION #50149 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**O** 50207 J Girardi ONLINE 3.00  
SECTION #50207 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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

50198 TWTh 10:30AM - 1:20PM R Adams-Palmer LASS 48 3.00  
SECTION #50198 BEGINS 06/21/22 CLASS ENDS 07/29/22

**N** 50201 TWTh 6:00PM - 8:50PM R Fields LASS 46 3.00  
SECTION #50201 BEGINS 06/21/22 CLASS ENDS 07/29/22

**O** 50192 J Lerma ONLINE 3.00  
SECTION #50192 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

- O** 50209 J Girardi ONLINE 3.00  
SECTION #50209 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).
- O** 50194 J Lerma ONLINE 3.00  
SECTION #50194 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**ENGL 001C CRITICAL THINKING AND WRITING**

Prerequisite: ENGL 001A. This course offers instruction and practice in methods of critical thinking and formal argument writing, emphasizing the following: the principles of classical argument structure and methods of reasoning; analysis and evaluation of rhetorical argument; identification of the assumptions underlying a given argument; identification and critique of fallacies in arguments; and analysis of language use and its implications in argument writing. Students in this course have the opportunity to practice critical thinking by writing substantive arguments, essays, and a documented research paper. Transfer: CSU/UC

- O** 50195 J Richey ONLINE 3.00  
SECTION #50195 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**ENGL 012 AFRICAN AMERICAN LITERATURE**

Advisory: ENGL 001A. This course examines African American Literature from the 1700s to the present. Emphasis is given to the development of a body of literature that attests to the mastery and enhancement by Black writers of the prevailing literary forms in each era in America's cultural, social, and political history. Students in the course have the opportunity to examine how literature reflects the experiences of Africans adapting to life in new world America and carving out a new identity complete with the development of new literary styles and conventions. The literature is examined through lenses of conventional critical theory and elements of literature. Pass/No Pass Option. Transfer: CSU/UC

- O** 50212 D Shaw ONLINE 3.00  
SECTION #50212 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**ENGL 012H HONORS AFRICAN AMERICAN LITERATURE**

Advisory: ENGL 001A. Honors African American Literature uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there will be focus on analytical writing and an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally unsuitable for larger undergraduate classes. This course examines African American Literature from the 1700s to the present. Emphasis is given to the development of a body of literature that attests to the mastery and enhancement by Black writers of the prevailing literary forms in each era in America's cultural, social, and political history. Students in the course have the opportunity to examine how literature reflects the experiences of Africans adapting to life in new world America and carving out a new identity complete with the development of new literary styles and conventions. The literature is examined through lenses of conventional critical theory and elements of literature. Transfer: CSU/UC

- O** 50213 D Shaw ONLINE 3.00  
SECTION #50213 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**ENGL 043 CLASSICAL MYTHOLOGY**

Advisory: ENGL 001A. Using translations of epic, poetic, and dramatic texts of classical writers and philosophers, this course examines the meaning and function of myth in the literature of Ancient Greece and Rome as well as its recurrence and significance in modern works. Pass/No Pass Option. Transfer: CSU/UC

- O** 50210 C Stevenson ONLINE 3.00  
SECTION #50210 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**ENGL 043H HONORS CLASSICAL MYTHOLOGY**

Advisory: ENGL 001A. Honors Classical Mythology 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. Using translations of epic, poetic, and dramatic texts of classical writers and philosophers, this course examines the meaning and function of myth in the literature of Ancient Greece and Rome as well as its recurrence and significance in modern works. Transfer: CSU/UC

- O** 50211 C Stevenson ONLINE 3.00  
SECTION #50211 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**FASHION DESIGN****FDAT 084 FASHION DESIGN INTERNSHIP**

Advisory: FDAT 056 and FDAT 052A and FDAT 044 and FDAT030. This course provides students with the opportunity to apply knowledge/skills learned in the Fashion Design Program through an internship in an apparel firm or design department under the supervision of a fashion professional. The course provides the opportunity for direct industry experience as well as a forum to discuss various aspects of employment in the apparel industry. Each Internship must focus on a different company or department to provide a unique learning opportunity. Pass/No Pass Option. Transfer: CSU

- O** 50016 A Basilio ONLINE 3.00  
SECTION #50016 BEGINS 06/06/22 CLASS ENDS 07/29/22  
NOTE: Students must contact instructor prior to registering for this internship. Email: [Althee.Basilico@wvm.edu](mailto:Althee.Basilico@wvm.edu). This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, times by arrangement. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**GEOGRAPHY****GEOG 001 INTRO PHYSICAL GEOGRAPHY**

This course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, land-forms, 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

- O** 50050 J Hasty ONLINE 3.00  
SECTION #50050 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).
- O** 50052 J Hasty ONLINE 3.00  
SECTION #50052 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).



**GEOG 002 INTRODUCTION TO CULTURAL GEOGRAPHY**

This course is a study of systems of human technologies and cultural practices as developed in particular regions of the earth through time by human populations. People's relationship to the land is observed through the description and explanation of changes made on the earth's surface by human cultures. Pass/No Pass Option. Transfer: CSU/UC

● 50053 J Hasty ONLINE 3.00  
SECTION #50053 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**GEOLOGY****GEOL 001A PHYSICAL GEOLOGY**

This course provides an introduction to the principles of geology with emphasis on Earth processes. This course focuses 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

● 50024 R Lopez ONLINE 4.00  
SECTION #50024 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This Lecture/Lab class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**GEOL 020 FIELD GEOLOGY**

This course introduces basic tools and techniques used in geologic fieldwork including pocket transit compass, air photography interpretation, and the analysis, and interpretation of geologic maps. Nine to ten days of weekend field trips are required, including a four- to six-day camping trip to complete the geologic mapping exercise. Pass/No Pass Option. Transfer: CSU

50025 MW 9:00AM - 10:30AM R Lopez SM 49 2.00  
+ LAB MTWTh 10:35AM - 12:45PMR Lopez SM 49

SECTION #50025 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This field study class will meet in the classroom from 6/21 through 7/19. On MW the class will meet from 9:00 am to 12:45 pm and on TTh the class will meet from 10:35 am - 12:45 pm. There is a mandatory camping field trip from July 20 to July 26 to map rock formations and geologic structures in Capitol Reef National Park. Please email instructor at [robert.lopez@westvalley.edu](mailto:robert.lopez@westvalley.edu) for details.

**HEALTH CARE TECHNOLOGIES****HTCH 054A INTERNSHIP FOR HEALTH CARE TECHNOLOGIES**

Prerequisites: Medical Assistant Certificate/AS or Clinical Assistant Certificate: HTCH 006 & HTCH 055 & HTCH 057 & HTCH 058 & HTCH 063 & HTCH 064. Orthopedic Technician Certificate: HTCH 006 & HTCH 055 & HTCH 057 & HTCH 064. Medical Administrative Assistant Certificate: HTCH 006 & HTCH 041 & HTCH 042 & HTCH 043 & HTCH 044. Insurance Billing Specialist: HTCH 006 & HTCH 041 & HTCH 042 & HTCH 043. Medical Office Receptionist: HTCH 002 & HTCH 005 & HTCH 041. This internship course provides students with the opportunity to acquire practical experience, under supervision, in a physician's office or clinic with critique. Pass/No Pass Only.

● 50383 K Gaiero ONLINE 2.00  
SECTION #50383 BEGINS 05/31/22 CLASS ENDS 08/25/22

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](mailto:kris.gaiero@westvalley.edu) Phone: 408-741-4019.

**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

● 50367 K Gaiero ONLINE 2.00  
SECTION #50367 BEGINS 05/31/22 CLASS ENDS 08/25/22

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](mailto:kris.gaiero@westvalley.edu) Phone: 408-741-4019.

**HEALTH SCIENCE****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

● 50322 P Louderback ONLINE 3.00  
SECTION #50322 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Please e-mail the instructor directly if you have questions. [Patricia.Louderback@westvalley.edu](mailto:Patricia.Louderback@westvalley.edu)

**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

● 50325 P Louderback ONLINE 3.00  
SECTION #50325 BEGINS 06/21/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Please e-mail the instructor directly if you have questions. [Patricia.Louderback@westvalley.edu](mailto:Patricia.Louderback@westvalley.edu)

**HISTORY****HIST 017A UNITED STATES HISTORY**

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

● 50091 S Juarez ONLINE 3.00  
SECTION #50091 BEGINS 06/06/22 CLASS ENDS 07/01/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

- O** 50093 S Juarez ONLINE 3.00  
SECTION #50093 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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

- 50566 MTWTh 10:30AM - 12:40PM Pritchard LASS 50 3.00  
SECTION #50566 BEGINS 06/06/22 CLASS ENDS 07/15/22
- O** 50100 J Kelly ONLINE 3.00  
SECTION #50100 BEGINS 06/06/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**HONORS****ENGL 012H HONORS AFRICAN AMERICAN LITERATURE**

Advisory: ENGL 001A. Honors African American Literature uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there will be focus on analytical writing and an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally unsuitable for larger undergraduate classes. This course examines African American Literature from the 1700s to the present. Emphasis is given to the development of a body of literature that attests to the mastery and enhancement by Black writers of the prevailing literary forms in each era in America's cultural, social, and political history. Students in the course have the opportunity to examine how literature reflects the experiences of Africans adapting to life in new world America and carving out a new identity complete with the development of new literary styles and conventions. The literature is examined through lenses of conventional critical theory and elements of literature. Transfer: CSU/UC

- O** 50213 D Shaw ONLINE 3.00  
SECTION #50213 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**ENGL 043H HONORS CLASSICAL MYTHOLOGY**

Advisory: ENGL 001A. Honors Classical Mythology 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. Using translations of epic, poetic, and dramatic texts of classical writers and philosophers, this course examines the meaning and function of myth in the literature of Ancient Greece and Rome as well as its recurrence and significance in modern works. Transfer: CSU/UC

- O** 50211 C Stevenson ONLINE 3.00  
SECTION #50211 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**HUMANITIES****HUMN 001A HUMAN VALUES IN AND FROM THE ARTS - THE ANCIENT WORLD TO THE EARLY RENAISSANCE**

This course is designed to show integration of the visual, literary, and musical 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** 50001 R Jackman ONLINE 3.00  
SECTION #50001 BEGINS 06/06/22 CLASS ENDS 07/15/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**HUMN 001B HUMAN VALUES IN AND FROM THE ARTS - THE RENAISSANCE TO THE MODERN AGE**

This course is designed to show integration of the visual, literary and musical arts within a historical context from the Renaissance to the Modern Age. This course is an interdisciplinary approach to cultural epochs through the use of thematic materials, ideas, and values. This course is designed to illustrate the integration of visual, literary, and musical arts and cultural values from Western and Asian perspectives. Transfer: CSU/UC

- O** 50003 R Jackman ONLINE 3.00  
SECTION #50003 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**INTERIOR DESIGN****INTD 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

- O** 50061 TTh 2:00PM - 4:50PM C Wright ONLINE 1.00  
SECTION #50061 BEGINS 06/14/22 CLASS ENDS 06/30/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 2:00PM - 4:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**KINESIOLOGY—ADAPTED****NCPE 1.33 ADAPTED AQUATICS**

This non-credit adapted physical education course is designed to meet the needs of students with disabilities. This class provides instruction in dynamic water exercises with a focus on the development of cardiovascular endurance, muscle strength, flexibility, and balance. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

- 50471 MTWTh 12:30PM - 2:00PM Barrilleaux/Ligocki PE POOL 0.00  
SECTION #50471 BEGINS 06/06/22 CLASS ENDS 07/29/22

**NCPE 1.37 ADAPTED GUIDED MOVEMENT**

This adapted guided movement course is designed to meet the needs of students with disabilities. This course guides students through a series of exercises using a variety of modalities to enhance proper alignment, balance, coordination, flexibility and strength. Individual modifications are made as needed. The course encourages independence through the teaching of lifelong fitness skills.

- 50466 MTWTh 8:45AM - 10:15AM C Ligocki PE 12 0.00  
SECTION #50466 BEGINS 06/06/22 CLASS ENDS 07/29/22  
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas, and meets on MTWTh, 8:45AM - 10:15AM. Students can elect to attend class via video conference or in person in room PE12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).
- 50468 MTWTh 10:30AM - 12:00PM C Ligocki PE 12 0.00  
SECTION #50468 BEGINS 06/06/22 CLASS ENDS 07/29/22

**KINESIOLOGY—AQUATICS****KINS 2.04 SWIMMING-BEGINNING**

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

50124 MTWTh 10:30AM - 12:40PM E Vargas POOL 1.00  
SECTION #50124 BEGINS 06/21/22 CLASS ENDS 07/29/22

**KINS 2.05 SWIMMING-INTERMEDIATE**

This course is designed to increase the aquatic competency 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

50125 MTWTh 10:30AM - 12:40PM E Vargas POOL 1.00  
SECTION #50125 BEGINS 06/21/22 CLASS ENDS 07/29/22

**KINS 2.06 SWIMMING-ADVANCED**

This course provides students the opportunity to gain swimming skills for better 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

50126 MTWTh 10:30AM - 12:40PM E Vargas POOL 1.00  
SECTION #50126 BEGINS 06/21/22 CLASS ENDS 07/29/22

**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

50127 MTWTh 10:30AM - 12:40PM E Vargas POOL 1.00  
SECTION #50127 BEGINS 06/21/22 CLASS ENDS 07/29/22

**KINESIOLOGY—FITNESS****KINS 4.07 FITNESS COMPETITIVE ATHLETE**

This course provides students the opportunity to properly train and condition their bodies for increased strength, flexibility, and endurance for athletic competition. Pass/No Pass Option. Transfer: CSU/UC

50335 MTWTh 3:00PM - 5:10PM D Yoshikawa PE 10 1.00  
SECTION #50335 BEGINS 06/06/22 CLASS ENDS 07/15/22

**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

50106 MTWTh 8:00AM - 10:10AM A Zakarian/D Wong PE 9 1.00  
SECTION #50106 BEGINS 06/21/22 CLASS ENDS 07/29/22

**KINS 4.20 FITNESS, WEIGHT TRAINING 2**

This course is the second level of weight training for students who have completed Fitness, Weight Training 1. This intermediate course continues to build on what students have learned from Fitness, Weight Training 1. It also provides instruction in the various components of muscular strength using current trends in personal training. Topics include high intensity interval training, Cross-Fit protocols, and exercise prescription. Pass/No Pass Option. Transfer: CSU/UC

50108 MTWTh 8:00AM - 10:10AM A Zakarian/D Wong PE 9 1.00  
SECTION #50108 BEGINS 06/21/22 CLASS ENDS 07/29/22

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

50109 MTWTh 8:00AM - 10:10AM A Zakarian/D Wong PE 9 1.00  
SECTION #50109 BEGINS 06/21/22 CLASS ENDS 07/29/22

**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

50336 MTWTh 3:00PM - 5:10PM D Yoshikawa PE 10 1.00  
SECTION #50336 BEGINS 06/06/22 CLASS ENDS 07/15/22

**KINS 4.31 CORE TRAINING**

This course provides students with the opportunity to gain muscular strength for trunk stabilization. Movement patterns that strengthen the abdominals, obliques, hips and lower back are emphasized. Pass/No Pass Option. Transfer: CSU/UC

50338 MTWTh 3:00PM - 5:10PM D Yoshikawa PE 10 1.00  
SECTION #50338 BEGINS 06/06/22 CLASS ENDS 07/15/22

**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/UC

50341 H Weber ONLINE 1.00  
SECTION #50341 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**KINS 4.37 BARRE FITNESS**

This course provides students the opportunity to increase muscle strength, endurance, balance, and posture. This course incorporates fitness principles from Pilates, Yoga, and basic ballet moves for a full body workout using the barre, sponge balls, weighted balls, and mats. Pass/No Pass Option. Transfer: CSU/UC

50387 MTWTh 3:00PM - 5:10PM V Piatt PE 8 1.00  
SECTION #50387 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MTWTh, 3:00PM-5:10PM in Room PE 8. Students can elect to attend class via videoconference or in person in Room PE 8. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**KINS 4.41 SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 1**

This course provides students the opportunity to gain awareness of basic movement patterns and principles for sports involving running. These movement principles include proper technique, balance, and biomechanics. Movement patterns include agility, quickness, and endurance. Movement principles are applied to competitive sport activities such as cross-country running, track and field, soccer, baseball, softball, and football. Pass/No Pass Option. Transfer: CSU/UC

50328 MTWTh 10:30AM - 12:40PMR Wiens PE 9 1.00  
SECTION #50328 BEGINS 06/21/22 CLASS ENDS 07/29/22

**KINS 4.42 SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 2**

This course provides students the opportunity to enhance their athletic movement patterns. The primary focus is speed, activation, and agility. These movement patterns enhance athletic performance in competitive sports such as soccer, swimming, basketball, lacrosse, and water polo. Pass/No Pass Option. Transfer: CSU/UC

50329 MTWTh 10:30AM - 12:40PMR Wiens PE 9 1.00  
SECTION #50329 BEGINS 06/21/22 CLASS ENDS 07/29/22

**KINS 4.43 SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 3**

This course provides students the opportunity to gain awareness of movement patterns and principles for sports that require power and jumping. Training principles include plyometrics, high intensity interval training (HIIT), and sprint interval training (SIT). Sports that require speed and jumping ability include volleyball, basketball, soccer, lacrosse, gymnastics, baseball, softball, and water polo. Pass/No Pass Option. Transfer: CSU/UC

50330 MTWTh 10:30AM - 12:40PMR Wiens PE 9 1.00  
SECTION #50330 BEGINS 06/21/22 CLASS ENDS 07/29/22



## KINESIOLOGY—INDIVIDUAL SPORTS

### KINS 7.18 BEGINNING TENNIS

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

50592 MTWTh 12:45PM - 2:55PM L Hickey TENNIS 1.00  
SECTION #50592 BEGINS 06/21/22 CLASS ENDS 07/29/22

**N** 50099 MTWTh 6:00PM - 8:10PM J Segal TENNIS 1.00  
SECTION #50099 BEGINS 06/21/22 CLASS ENDS 07/29/22

### KINS 7.20 INTERMEDIATE TENNIS

Advisory: KINS 7.18. 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 enables the student to progress to the next level of tennis. Transfer: CSU/UC

50593 MTWTh 12:45PM - 2:55PM L Hickey TENNIS 1.00  
SECTION #50593 BEGINS 06/21/22 CLASS ENDS 07/29/22

**N** 50101 MTWTh 6:00PM - 8:10PM J Segal TENNIS 1.00  
SECTION #50101 BEGINS 06/21/22 CLASS ENDS 07/29/22

### 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

50594 MTWTh 12:45PM - 2:55PM L Hickey TENNIS 1.00  
SECTION #50594 BEGINS 06/21/22 CLASS ENDS 07/29/22

**N** 50103 MTWTh 6:00PM - 8:10PM J Segal TENNIS 1.00  
SECTION #50103 BEGINS 06/21/22 CLASS ENDS 07/29/22

## KINESIOLOGY—TEAM SPORTS

### KINS 8.03 BASEBALL/SOFTBALL-ADVANCED

This course provides students the opportunity to develop advanced baseball and softball skills and techniques for throwing, catching, batting, and bunting. Pass/No Pass Option. Transfer: CSU/UC

50331 MTWTh 8:00AM - 10:10AM R Wiens SFTBALL 1.00  
SECTION #50331 BEGINS 06/21/22 CLASS ENDS 07/29/22

### KINS 8.12 BASEBALL/SOFTBALL-BEGINNING

This course provides students the opportunity to develop baseball and softball skills and participate on a softball team in a class setting. Baseball and softball skills for the beginning player include fielding the ball, throwing, running, and hitting. Pass/No Pass Option. Transfer: CSU/UC

50332 MTWTh 8:00AM - 10:10AM R Wiens SFTBALL 1.00  
SECTION #50332 BEGINS 06/21/22 CLASS ENDS 07/29/22

### KINS 8.13 BASEBALL/SOFTBALL-INTERMEDIATE

This course provides students the opportunity to develop intermediate baseball and softball skills for pitching and bunting. It includes competitive team play. Pass/No Pass Option. Transfer: CSU/UC

50333 MTWTh 8:00AM - 10:10AM R Wiens SFTBALL 1.00  
SECTION #50333 BEGINS 06/21/22 CLASS ENDS 07/29/22

### 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

50128 MTWTh 5:50AM - 8:00AM E Vargas PE 9 1.00  
SECTION #50128 BEGINS 06/21/22 CLASS ENDS 07/29/22

**N** 50116 MTWTh 4:50PM - 7:00PM W Rodriguez PE 9 1.00  
SECTION #50116 BEGINS 06/21/22 CLASS ENDS 07/29/22

### 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

50129 MTWTh 5:50AM - 8:00AM E Vargas PE 9 1.00  
SECTION #50129 BEGINS 06/21/22 CLASS ENDS 07/29/22

**N** 50117 MTWTh 4:50PM - 7:00PM W Rodriguez PE 9 1.00  
SECTION #50117 BEGINS 06/21/22 CLASS ENDS 07/29/22

### 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

50130 MTWTh 5:50AM - 8:00AM E Vargas PE 9 1.00  
SECTION #50130 BEGINS 06/21/22 CLASS ENDS 07/29/22

**N** 50118 MTWTh 4:50PM - 7:00PM W Rodriguez PE 9 1.00  
SECTION #50118 BEGINS 06/21/22 CLASS ENDS 07/29/22

### 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

50131 MTWTh 5:50AM - 8:00AM E Vargas PE 9 1.00  
SECTION #50131 BEGINS 06/21/22 CLASS ENDS 07/29/22

**N** 50119 MTWTh 4:50PM - 7:00PM W Rodriguez PE 9 1.00  
SECTION #50119 BEGINS 06/21/22 CLASS ENDS 07/29/22

## KINESIOLOGY—INTERCOLLEGIATE

### KINA 9.30 INTERCOLLEGIATE PRE-SEASON CONDITIONING

This course is for students competing in Intercollegiate athletics. The course is designed to get the student athlete ready for the season of competition by improving fitness, strength, and flexibility to help minimize the potential of injury. Pass/No Pass Option. Transfer: CSU/UC

50122 MTWThF 8:00AM - 12:30PM E Vargas POOL 1.00  
SECTION #50122 BEGINS 08/11/22 CLASS ENDS 08/25/22

50575 MTWThF 8:30AM - 1:00PM A Zakarian PE 10 1.00  
SECTION #50575 BEGINS 08/11/22 CLASS ENDS 08/25/22

50104 MTWThF 10:00AM - 2:30PM J Kerwin SOCCER 1.00  
SECTION #50104 BEGINS 08/11/22 CLASS ENDS 08/25/22

50120 MTWThF 10:00AM - 2:30PM G Silveira SOCCER 1.00  
SECTION #50120 BEGINS 08/11/22 CLASS ENDS 08/25/22

50114 MTWThF 12:00PM - 4:30PM W Rodriguez POOL 1.00  
SECTION #50114 BEGINS 08/11/22 CLASS ENDS 08/25/22

### KINA 9.42 ATHLETIC BASKETBALL - SKILLS AND TECHNIQUES

The course provides the opportunity for students to develop advanced intercollegiate basketball skills and techniques. This course provides instruction in basketball specific rules, techniques, equipment and facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

50334 MTWTh 12:45PM - 2:55PM D Yoshikawa PE 10 1.00  
SECTION #50334 BEGINS 06/06/22 CLASS ENDS 07/15/22

### KINA 9.47 ATHLETIC MEN'S SOCCER - SKILLS AND TECHNIQUES

The course provides the opportunity for students to develop advanced intercollegiate men's soccer skills and techniques. It provides instruction in soccer rules, techniques, equipment and facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

**N** 50121 MTWTh 6:15PM - 8:35PM G Silveira SOCCER 1.00  
SECTION #50121 BEGINS 07/18/22 CLASS ENDS 08/12/22

### KINA 9.48 ATHLETIC WOMEN'S SOCCER - SKILLS AND TECHNIQUES

The course provides the opportunity for students to develop advanced intercollegiate women's soccer skills and techniques. This course provides instruction in soccer rules, techniques, equipment and facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

50105 MTWTh 3:00PM - 6:10PM J Kerwin SOCCER 1.00  
SECTION #50105 BEGINS 07/18/22 CLASS ENDS 08/11/22

**KINA 9.55 ATHLETIC MEN'S WATER POLO - SKILLS AND TECHNIQUES**

The course provides student-athletes the opportunity to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo rules, techniques, equipment, facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility, and proper swimming mechanics to improve their athletic performance. Pass/No Pass Option. Transfer: CSU/UC

**N** 50655 MTWTh 7:10PM - 9:20PM W Rodriguez POOL 1.00  
SECTION #50655 BEGINS 06/21/22 CLASS ENDS 07/29/22

**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 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

50656 MTWTh 8:10AM - 10:20AM E Vargas POOL 1.00  
SECTION #50656 BEGINS 06/21/22 CLASS ENDS 07/29/22

**KINA 9.60 POST SEASON CONDITIONING**

This course offers student athletes the opportunity to train in their sport during the off-season. This course utilizes various training protocols for post-season athletes who need more training or need injury recovery. Concepts in nutrition, hydration, and environmental effects on athletic training are introduced. Pass/No Pass Option. Transfer: CSU/UC

50111 MTWTh 10:30AM - 12:40PM A Zakarian PE 10 1.00  
SECTION #50111 BEGINS 06/21/22 CLASS ENDS 07/29/22

50112 MTWTh 12:45PM - 2:55PM V Piatt PE 9 1.00  
SECTION #50112 BEGINS 06/21/22 CLASS ENDS 07/29/22

**KINESIOLOGY—BODY/MIND/WELLNESS****KINS 11.06 PILATES REFORMER AND MAT INSTRUCTOR TRAINING**

This course introduces students to a variety of Pilates exercise techniques on the reformer and mat. Topics include the history, methods, principles, and techniques involved in the original and contemporary exercise sequence on the mat and on the reformer. The techniques of teaching the exercises are emphasized. This course is a required course in the Pilates Instructor Certificate of Achievement. Successful completion of the certificate provides students the opportunity to work in the fitness industry as a Pilates instructor. Pass/No Pass Option. Transfer: CSU

**N** 50388 MTWTh 5:15PM - 7:25PM V Piatt PE 8 3.00  
+ LAB V Piatt ONLINE

SECTION #50388 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MTWTh, 5:15PM-7:25PM in Room PE 8. Students can elect to attend class via videoconference or in person in Room PE 8. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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 self-confidence are emphasized. Pilates mat work emphasizes core musculature as it applies to everyday movement. Pass/No Pass Option. Transfer: CSU/UC

50384 MTWTh 3:00PM - 5:10PM V Piatt PE 8 1.00  
SECTION #50384 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MTWTh, 3:00PM-5:10PM in Room PE 8. Students can elect to attend class via videoconference or in person in Room PE 8. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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

50385 MTWTh 3:00PM - 5:10PM V Piatt PE 8 1.00  
SECTION #50385 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MTWTh, 3:00PM-5:10PM in Room PE 8. Students can elect to attend class via videoconference or in person in Room PE 8. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**KINS 11.10 ADVANCED PILATES**

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, Chair and Arc Barrels. Pass/No Pass Option. Transfer: CSU/UC

50386 MTWTh 3:00PM - 5:10PM V Piatt PE 8 1.00  
SECTION #50386 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MTWTh, 3:00PM-5:10PM in Room PE 8. Students can elect to attend class via videoconference or in person in Room PE 8. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**KINESIOLOGY—THEORY****KINT 030 INTRODUCTION TO KINESIOLOGY**

This course is an introduction to the interdisciplinary approach to the study of human movement. An overview of the importance of the sub-disciplines in kinesiology will be discussed along with career opportunities in the areas of teaching, coaching, allied health, and fitness professions. Pass/No Pass Option. Transfer: CSU/UC

**O** 50342 H Weber ONLINE 3.00  
SECTION #50342 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**MATHEMATICS****MATH 000D TRIGONOMETRY**

Prerequisites: MATH 104 or MATH 104R, and MATH 106 or MATH 106R. This course covers the study of trigonometric functions. Topics include graphs, inverses, identities and proofs related to trigonometric expressions, trigonometric equations, solving right and oblique triangles, and the introduction to vectors. Transfer: CSU

**O** 50152 MTWTh 10:30AM - 12:40PM N Jain ONLINE 3.00  
SECTION #50152 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:30 am - 12:40 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). 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 001 PRE-CALCULUS ALGEBRA**

Prerequisite: MATH 106 or 106R. 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

○ 50153 MTWTh 7:30AM - 10:20AM H Meng ONLINE 4.00  
SECTION #50153 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 7:30 am - 10:20 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

50154 MTWTh 10:30AM - 1:20PM P Mani SM 6 4.00  
SECTION #50154 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

○ 50155 K Pham ONLINE 4.00  
SECTION #50155 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 003A CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisites: MATH 001 AND MATH 000D, or MATH 002. 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

○ 50156 MTWTh 8:00AM - 11:50AM J Gonzalez ONLINE 5.00  
SECTION #50156 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 8:00 am - 11:50 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). 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.

50157 MTWTh 10:30AM - 2:20PM G Aleu SM 10 5.00  
SECTION #50157 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**MATH 003B CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 003A. 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

○ 50158 MTWTh 10:30AM - 2:20PM F Maddux ONLINE 5.00  
SECTION #50158 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:30 am - 2:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). 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 004A INTERMEDIATE CALCULUS**

Prerequisite: MATH 003B. 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

○ 50160 MTWTh 10:30AM - 2:20PM W Breder ONLINE 5.00  
SECTION #50160 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:30 am - 2:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). For textbook information, email the instructor at [william.breder@westvalley.edu](mailto:william.breder@westvalley.edu). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

○ 50161 S Chen ONLINE 5.00  
SECTION #50161 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 004B DIFFERENTIAL EQUATIONS**

Prerequisite: MATH 003B. 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

○ 50162 MTWTh 10:30AM - 1:20PM R Warecki ONLINE 4.00  
SECTION #50162 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:30 am - 1:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 004C LINEAR ALGEBRA**

Prerequisite: MATH 003B. 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

○ 50163 MTWTh 10:30AM - 1:20PM V Nguyen ONLINE 4.00  
SECTION #50163 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:30 am - 1:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). 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 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-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

50164 MTWTh 7:30AM - 10:20AM Q Lam Ha SM 11 4.00  
SECTION #50164 BEGINS 06/21/22 CLASS ENDS 07/29/22

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. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

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- 50167 MTWTh 7:30AM - 10:20AM L Robledo ONLINE 4.00  
SECTION #50167 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 7:30 am - 10:20 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). 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.
- 50165 MTWTh 10:30AM - 1:20PM H Nadkarni SM 8 4.00  
SECTION #50165 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).
- 50168 MTWTh 10:30AM - 1:20PM K Jackanich ONLINE 4.00  
SECTION #50168 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:30 am - 1:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). 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.
- 50170 F Yarahmadi ONLINE 4.00  
SECTION #50170 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). 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.
- 50169 A Vu ONLINE 4.00  
SECTION #50169 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). 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.
- 50166 A Vu ONLINE 4.00  
SECTION #50166 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). 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 012 APPLIED CALCULUS**  
Prerequisite: MATH 106 or 106R. 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
- 50171 MTWTh 10:30AM - 1:20PM L Robledo ONLINE 4.00  
SECTION #50171 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:30 am - 1:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 50172 B Chin ONLINE 4.00  
SECTION #50172 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 104R GEOMETRY REVIEW FOR TRIGONOMETRY**

Prerequisite: MATH 903 or MATH 903R or LRSV 945. This course serves as a geometry preparation course for Math D or 2. In this course, students have the opportunity to review geometry topics needed to succeed in Trigonometry.

- 50175 T Staff ONLINE 1.00  
SECTION #50175 BEGINS 06/06/22 CLASS ENDS 06/16/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**MATH 106 INTERMEDIATE ALGEBRA**

Prerequisite: MATH 903 or MATH 903R or LRSV 945. This course expands on the topics and mathematical skills from elementary algebra. The characteristics and properties of linear, quadratic, rational, radical, exponential, composite, inverse, and logarithmic functions are developed. Additional topics include systems of equations and inequalities, complex numbers, and conic sections.

- 50173 K Pham ONLINE 5.00  
SECTION #50173 BEGINS 06/21/22 CLASS ENDS 07/29/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). This course requires the purchase and use of an online homework system. No physical textbook required.

**MATH 106P PREPARATION FOR INTERMEDIATE ALGEBRA**

This course serves as a preparation for Math 106. In this course, students have the opportunity to develop entry-level math and study skills needed to succeed in Intermediate Algebra through classroom instruction and by using a web-based algebra system. Pass/No Pass Only.

- 50176 B Chin ONLINE 0.50  
SECTION #50176 BEGINS 08/15/22 CLASS ENDS 08/24/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**MATH 903P PREPARATION FOR ELEMENTARY ALGEBRA**

This course is a preparation for Math 903/903R. In this course, students have the opportunity to develop the appropriate entry-level math and study skills needed in Elementary Algebra by using a web-based computer algebra system. Pass/No Pass Only.

- 50177 B Chin ONLINE 0.50  
SECTION #50177 BEGINS 08/15/22 CLASS ENDS 08/24/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**MATH TMP1 TRANSFER MATH PREPARATION 1 - PREPARATION FOR TRANSFER LEVEL**

This course serves as a preparation for students entering Math 000D, 001, 002, 008, and/or 012. In this course, students have the opportunity to develop mathematical skills necessary in succeeding in a transfer level math course as well as study skills needed to succeed in Trigonometry, Pre-calculus Algebra and/or Applied Calculus through classroom instruction and by using a web-based algebra system. Pass/No Pass Only.

- 50178 B Chin ONLINE 0.50  
SECTION #50178 BEGINS 08/15/22 CLASS ENDS 08/24/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**MATH TMP2 TRANSFER MATH PREPARATION 2 - PREPARATION FOR FIRST SEMESTER CALCULUS**

This course serves as a preparation for students entering Math 003A, Calculus I and Analytic Geometry. In this course, students have the opportunity to develop mathematical skills necessary in succeeding in a first-semester calculus course through classroom instruction and/or by using a web-based mathematics learning system. Pass/No Pass Only.

- 50179 B Chin ONLINE 0.50  
SECTION #50179 BEGINS 08/15/22 CLASS ENDS 08/24/22  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**NCMA 110 MATH JAM FOR STATISTICS**

This course serves as a preparation for Math 10 and is designed to strengthen essential mathematical skills necessary in preparation for success in Elementary Statistics. Topics include concepts from arithmetic, algebra, and basic statistics that are needed to understand the content of a college-level statistics course.

50638 MTWThF 9:00AM - 3:00PM S Chen SM 5 0.00  
SECTION #50638 BEGINS 08/15/22 CLASS ENDS 08/19/22

NOTE: Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Calculators will be provided. Class time is for the lecture and lab. Lab portion is on MTWThF from 12:40PM - 3:00PM.

**MUSIC**

**MUSC 054 HISTORY OF ROCK AND ROLL MUSIC**

This course covers the history of Rock and Roll music from its inception in the mid 40's through the punk movement of the late 70's and beyond. This course examines the relationship between music, musicians, and society during this period. Pass/No Pass Option. Transfer: CSU/UC

O 50074 R Sinclair ONLINE 3.00  
SECTION #50074 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**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. Biochemical functions and interrelationships of nutrients are examined. Current nutritional controversies are evaluated. Students have the opportunity to 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. Pass/No Pass Option. Transfer: CSU/UC

O 50403 W Bowers-Gachesa ONLINE 3.00  
SECTION #50403 BEGINS 06/06/22 CLASS ENDS 07/01/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

O 50404 D Russo ONLINE 3.00  
SECTION #50404 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**PARALEGAL**

**PARA 024A WRITING FOR LAW PRACTICE**

Prerequisites: PARA 018 and PARA 019. This course covers the drafting of law office communications, both hard-copy and email. Topics covered include legal memoranda, persuasive writing, in-house documents, and correspondence. The emphasis is on improving writing, editing, formatting, and communication skills. Transfer: CSU

O 50135 S Hopkins ONLINE 1.50  
SECTION #50135 BEGINS 06/06/22 CLASS ENDS 07/05/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**PARA 029A PARALEGAL EMPLOYMENT PREPARATION**

Prerequisite: PARA 019. This course focuses on job hunting techniques for obtaining paralegal employment and the skills needed to survive and thrive as a paralegal. Pass/No Pass Only. Transfer: CSU

O 50132 S Hopkins ONLINE 1.00  
SECTION #50132 BEGINS 06/06/22 CLASS ENDS 07/05/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**PARA 029B PARALEGAL INTERNSHIP**

Prerequisite: PARA 022 and PARA 023 and PARA 025 and PARA 029A and PARA 065B. The internship provides students with the opportunity to apply knowledge and skills learned in the program in a private or corporate office or a government agency while working under the supervision of a member of the California State Bar or a Patent Agent. This course requires 120 unpaid or 150 paid internship hours. Pass/No Pass Only. Transfer: CSU

50133 S Hopkins TBA TBA 2.00  
SECTION #50133 BEGINS 06/06/22 CLASS ENDS 07/29/22

NOTE: Students will be contacted on the first day of class.

**PARA 068 COMPUTER ASSISTED LEGAL RESEARCH**

Advisory: PARA 019. This course covers the basic skills needed to do effective legal research online using either the Internet or a fee-based legal research service, such as Westlaw or LEXIS. Pass/No Pass Only. Transfer: CSU

N 50134 TTh 6:00PM - 9:05PM R Valdez CHE 127 1.50  
SECTION #50134 BEGINS 07/05/22 CLASS ENDS 07/29/22

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, Times 6:00PM-9:05PM. Students can elect to attend class via videoconference or in person in room CHE 127. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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

O 50054 B Upton ONLINE 3.00  
SECTION #50054 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

O 50055 B Upton ONLINE 3.00  
SECTION #50055 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**PHYSICS**

**PHYS 002A GENERAL PHYSICS - MECHANICS**

Prerequisite: MATH 000D or MATH 002. Advisory: PHYS 001. This is a trigonometry-based first course in Physics for majors in subjects other than engineering or the physical sciences. The course covers mechanics (motion, forces, torques, energy, momentum, and rotation), thermodynamics, fluid mechanics, and simple harmonic motion. Concepts and problem solving are emphasized. Transfer: CSU/UC

50032 MTWTh 2:00PM - 4:50PM K Nath SM 48 5.00  
+ LAB MTWTh 5:10PM - 7:20PM K Nath SM 46

SECTION #50032 BEGINS 06/21/22 CLASS ENDS 07/28/22

**PHYS 004A ENGINEERING PHYSICS - MECHANICS**

Prerequisite: MATH 003A. Advisory: PHYS 001. This is the first semester of a three-semester physics sequence, intended for students majoring in physical sciences and engineering. Mechanics is the first course in the engineering physics series. It covers vectors, kinematics, dynamics, energy, momentum, universal gravity, rotational physics, fluid dynamics, and elasticity. Transfer: CSU/UC

50033 MTWTh 7:30AM - 10:20AM D Epperson SM 48 5.00  
+ LAB MTWTh 10:40AM - 12:50PMD Epperson SM 46

SECTION #50033 BEGINS 06/21/22 CLASS ENDS 07/28/22

**PHYS 004B ENGINEERING PHYSICS - ELECTRICITY AND MAGNETISM**

Prerequisites: 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

50034 MTWTh 10:30AM - 1:20PM S Koons SM 48 5.00  
 + LAB MTWTh 8:00AM - 10:10AM S Koons SM 46  
 SECTION #50034 BEGINS 06/21/22 CLASS ENDS 07/28/22

**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 to experience the phenomena discussed in lecture. Transfer: CSU/UC

50035 MTWTh 11:15AM - 1:25PM M Shahram SM 47 4.00  
 + LAB MTWTh 1:45PM - 3:55PM M Shahram SM 46  
 SECTION #50035 BEGINS 06/21/22 CLASS ENDS 07/28/22

**POLITICAL SCIENCE**

**POLI 001 AMERICAN GOVERNMENT**

This course covers the structure and functions of the American national, state and local governments. Emphasis is placed on the development of democratic institutions through historical and contemporary studies. Students have the opportunity to learn what has shaped the United States Constitution, its amendments, and the operation of one's role in a democratic government. Transfer: CSU/UC

N 50008 TWTh 6:00PM - 8:50PM J Ukudeeva ONLINE 3.00  
 SECTION #50008 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TWTh, Times 6:00PM-8:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

O 50005 J Kelly ONLINE 3.00  
 SECTION #50005 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

O 50007 A Wise ONLINE 3.00  
 SECTION #50007 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

O 50004 J Kelly ONLINE 3.00  
 SECTION #50004 BEGINS 06/06/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

O 50006 A Wise ONLINE 3.00  
 SECTION #50006 BEGINS 06/21/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**PSYCHOLOGY**

**PSYC 001 GENERAL PSYCHOLOGY**

This course introduces students to general psychology as a behavioral science with an emphasis on the scientific study of behavior and mental processes. The content focuses on the exploration of major psychological theories and concepts, methods, and research findings in psychology. Transfer: CSU/UC

50089 MTWTh 10:30AM - 2:00PM J Bautista LASS 23 3.00  
 SECTION #50089 BEGINS 06/21/22 CLASS ENDS 07/15/22

O 50087 M Reed ONLINE 3.00  
 SECTION #50087 BEGINS 06/07/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. This class has (3) MANDATORY ONLINE EXAMS that meet ONLINE in the SYNCHRONOUS learning modality on WEDNESDAY EVENINGS, 6/15, 6/29 and 7/13 from 7:00PM-8:30PM, please see instructor's website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

O 50088 M Reed ONLINE 3.00  
 SECTION #50088 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. This class has (3) MANDATORY ONLINE EXAMS that meet ONLINE in the SYNCHRONOUS learning modality on WEDNESDAY EVENINGS, 6/29, 7/13 and 7/27 from 7:00PM-8:30PM, please see instructor's website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**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: CSU/UC

O 50090 M Reed ONLINE 3.00  
 SECTION #50090 BEGINS 06/07/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. This class has (3) MANDATORY ONLINE EXAMS that meet ONLINE in the SYNCHRONOUS learning modality on WEDNESDAY EVENINGS, 6/15, 6/29 and 7/13 from 7:00PM-8:30PM, please see instructor's website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**REAL ESTATE**

**RLST 090 PRINCIPLES OF REAL ESTATE**

This is a required course to obtain a Real Estate Salesperson license. This course summarizes information required for the State of California Real Estate Salesperson's license examination. This course covers the basic background and terminology necessary for advanced study in other real estate courses. This course is intended to acquaint students with little or no training or experience in real estate with the real estate industry. This course also applies toward the educational requirements for the California Real Estate Broker's license examination. Pass/No Pass Option. Transfer: CSU

O 50079 M Angles ONLINE 3.00  
 SECTION #50079 BEGINS 06/06/22 CLASS ENDS 07/16/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**RLST 091 REAL ESTATE PRACTICE**

Advisory: RLST 090. Real Estate Practice is an overview of the operational methods of a real estate business and the procedures used in a typical real estate transaction. The course covers the day-to-day operations of a real estate office, with an emphasis on topics such as listings, purchase and sale agreements, advertising, financing, escrows, taxation, and appraisal. 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 50080 A Hatter ONLINE 3.00  
 SECTION #50080 BEGINS 06/06/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).



**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

○ 50081 M Angles ONLINE 3.00  
SECTION #50081 BEGINS 06/06/22 CLASS ENDS 07/16/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**SOCIAL JUSTICE STUDIES****SJST 001 INTRO SOCIAL JUSTICE STUDIES**

This course is an inter-disciplinary study of race, class, gender, and ethnicity in the United States with special focus on four historically defined racialized core groups: Native Americans, African Americans, Asian Americans, and Latinx/Latina/Latino Americans. In this course, students have the opportunity to examine social justice movements, particularly in relation to ethnic and racial groups in the United States to provide a basis for a better understanding of the socio-economic, cultural, and political conditions among key social groups. Additional course themes include labor movement, environmental justice, colonialism/imperialism, social activism, and feminist ideology. Transfer: CSU/UC

○ 50581 L Harris ONLINE 3.00  
SECTION #50581 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: This ONLINE section of SJST 001 is part of a Study Abroad Program to Amsterdam, Paris and London. Departure is on June 19, return is on June 29. For details, visit the Study Abroad Program webpage ([www.westvalley.edu/services/study-abroad/index.html](http://www.westvalley.edu/services/study-abroad/index.html)). If you want to enroll in this class, please first enroll in the study tour at the EF website ([www.efcollegestudytours.com](http://www.efcollegestudytours.com)). Use study tour #2520547TT to enroll. Then, contact the Faculty Leader, Lenore Harris ([lenore.harris@westvalley.edu](mailto:lenore.harris@westvalley.edu)).

**SOCIOLOGY****SOCI 001 INTRODUCTION TO SOCIOLOGY**

This course is an introduction to the field of sociology as a scientific discipline; emphases on global studies, cross-cultural analysis, and American cultural diversity in terms of cultural heritage and national origin, race/color/ethnicity, social class, gender/sexuality/women's studies, family structure, age, ability, religion, language, and sensitivity to all other forms of social and cultural diversity; examination of human societies from various sociological perspectives; analysis of the relationship between personality development and the sociocultural environment; the comparative presentation of social institutions and possible influences on behavior. Pass/No Pass Option. Transfer: CSU/UC

○ 50009 T DeDen ONLINE 3.00  
SECTION #50009 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

○ 50012 T DeDen ONLINE 3.00  
SECTION #50012 BEGINS 06/21/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

○ 50011 T DeDen ONLINE 3.00  
SECTION #50011 BEGINS 06/21/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**SOCI 002 SOCIAL PROBLEMS**

This social problems course identifies and analyzes contemporary social problems, with emphases on the U.S., cross-cultural comparisons, and globally. The course focuses on the role of power and ideology in the definition of social problems, identifying the causes of various social problems and consequences, and evaluating proposed solutions. The course provides a comprehensive overview in current events, policy debates, and emerging social trends. Pass/No Pass Option. Transfer: CSU/UC

○ 50666 J Ho ONLINE 3.00

SECTION #50666 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**SOCI 020 SOCIOLOGY OF RACE AND ETHNICITY**

This sociology course analyzes race and ethnicity by addressing global dynamics, cross-cultural comparisons, and U.S. minorities. The course focuses on social interactional patterns and social structures, including economic, political, educational, religious, and other social institutions – that support or challenge racism, stratification, and inequality across the U.S. and globally. The course assesses efforts to promote racial harmony and solutions to address racial/ethnic inequality. Pass/No Pass Option. Transfer: CSU/UC

○ 50667 J Ho ONLINE 3.00

SECTION #50667 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**SOCI 045 SOCIOLOGY OF HUMAN SEXUALITY**

The course examines the interplay of the sociological/ sociocultural perspective with psychological, biological, historical, technological, and other factors in human sexuality. Current sex norms, trends and various aspects of interpersonal and individual sexual adjustment are explored as they relate to larger social structures, institutions and processes. Pass/No Pass Option. Transfer: CSU/UC

○ 50015 J Ho ONLINE 3.00

SECTION #50015 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**THEATER ARTS****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

○ 50020 A Zsadyani-Yale ONLINE 3.00

SECTION #50020 BEGINS 06/06/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**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

50017 MTW 10:30AM - 1:35PM B De Les Dernier FOX 120 3.00

SECTION #50017 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: Class will be held in Fox 120, except for 6/21/22 class will be in CIL 136.

**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

**O** 50019 J Allen ONLINE 3.00

SECTION #50019 BEGINS 06/21/22 CLASS ENDS 07/15/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

**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

50018 MTW 1:45PM - 4:50PM B De Les Dernier FOX 120 3.00

SECTION #50018 BEGINS 06/06/22 CLASS ENDS 07/15/22

NOTE: Class will be held in Fox 120, except for 6/21/22 class will be in CIL 136.

**THEA 021B PRACTICAL THEATER (SCENE & STAGE) II**

This intermediate course gives students expanded opportunity to gain practical experience in the application of production responsibilities in any of the following areas: stage management, house management, construction, scenery, properties, lighting, sound, and running crews. Transfer: CSU/UC

**N** 50021 MTWTh 5:45PM - 10:00PM A Zsadyani-Yale TA 25 2.00

SECTION #50021 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: "Ghostlight" is a student directed and designed show. Auditions will take place the first day of class Tuesday, June 21 at 7 PM. Come at 6:30 PM to fill out your audition form. All students who enroll in the class will receive a part in the production but must audition to be placed in a role. For those who want to work behind the scenes, please come at 6:30 as well to fill out a form indicating what it is you would like to do. For more information do not hesitate to contact Amy Zsadyani-Yale at [amy.yale@wvm.edu](mailto:amy.yale@wvm.edu)

**THEA 022B PRACTICAL THEATER (COSTUME & MAKEUP) II**

This intermediate-level course gives students expanded opportunity to gain practical experience in the application of production responsibilities in costume construction, maintenance and make-up application. Transfer: CSU/UC

**N** 50022 MTWTh 5:45PM - 10:00PM A Zsadyani-Yale TA 25 2.00

SECTION #50022 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: "Ghostlight" is a student directed and designed show. Auditions will take place the first day of class June 21 at 7 PM. Come at 6:30 PM to fill out your audition form. All students who enroll in the class will receive a part in the production but must audition to be placed in a role. For those who want to work behind the scenes, please come at 6:30 as well to fill out a form indicating what it is you would like to do. For more information do not hesitate to contact Amy Zsadyani-Yale at [amy.yale@wvm.edu](mailto:amy.yale@wvm.edu).

**TUTORING AND TUTOR TRAINING****ISTU 040 TUTOR TRAINING**

This course focuses on successful peer tutoring practices and developing professional skills. Topics include communication styles and skills, the tutoring process and cycle, differentiated learning strategies various learner types, problem-solving and study skills, tutoring ethics and guidelines, addressing the needs of diverse student populations, and student support services. Students who successfully complete the course can apply to be hired as peer tutors; however, course completion does not guarantee employment. Pass/No Pass Only. Transfer: CSU

50243 F 10:00AM - 11:30AM J Wagner ONLINE 0.50

SECTION #50243 BEGINS 06/13/22 CLASS ENDS 07/05/22

NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on the following Fridays: June 17, June 24 and July 1 from 10:00AM-11:30AM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**ISTU 040E TUTOR TRAINING-ENGLISH**

Prerequisite: ISTU 040 or Corequisite: ISTU 040. Advisory: ENGL 905, ENGL 905X. This course is designed to train students to be peer writing tutors and to develop skills that are useful in other professional, personal, and academic settings as well. Topics include communication skills, tutoring at all stages of the writing process, study skills, addressing the needs of specific student populations and various learner types, essay exam strategies, problem-solving skills, high and low order revision priorities, identifying and addressing grammar patterns, research strategies, proper documentation, and respecting a writer's authentic voice. Students who successfully complete the course can apply to be hired as peer writing tutors; however, course completion does not guarantee employment. Pass/No Pass Only.

50255 F 12:00PM - 1:30PM J Wagner ONLINE 0.50

SECTION #50255 BEGINS 06/13/22 CLASS ENDS 07/05/22

NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on the following Fridays: June 17, June 24 and July 1 from 12:00PM - 1:30PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**WOMEN, GENDER AND QUEER STUDIES****WGQS 001 INTRODUCTION TO WOMEN'S STUDIES**

This course introduces students to the study of women and gender, from an intersectional perspective. The course provides an overview of the "waves" of women's rights movements in U.S. history and debates about women's roles in society. With this grounding in a variety of feminist discourses, students have the opportunity to explore contemporary women's rights issues in both local and global contexts. Topics include: the social construction of gender, race, class, sexualities, and disabilities in different cultures; women's sexualities and gender identities; health and reproductive issues; family structures; violence against women; the economics of women's labor, paid and unpaid; education, political activism and social justice. All genders are equally welcome in this course. Pass/No Pass Option. Transfer: CSU/UC

**O** 50056 R Cisneros-Diaz ONLINE 4.00

SECTION #50056 BEGINS 06/21/22 CLASS ENDS 07/29/22

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

## CONTINUING EDUCATION COURSES

**NOTE:** The courses below are free, noncredit courses.

Site locations to non-older adult classes are found on the School of Continuing Education's website.

[www.westvalley.edu/schools/continuing-education/](http://www.westvalley.edu/schools/continuing-education/)

Noncredit Off-Campus Locations	Schedule Abbreviation
<b>Amigos de Guadalupe</b> 1897 Alum Rock Ave., Suite 35, San Jose	AMGO
<b>Campbell Adult and Community Education - BLACKFORD site</b> 3800 Blackford Ave, San Jose	BLACKFORD
<b>Campbell Adult and Community Education - DELMAR site</b> 1224 Del Mar Avenue, San Jose	DELMAR
<b>Immanuel Evangelical Lutheran Church</b> 1710 Moorpark Ave. San Jose	IELC
<b>PARS Equality Center</b> 1635 The Alameda, San Jose	PARS
<b>Santa Clara Adult School</b> 1840 Benton Avenue, Santa Clara	SCAS
<b>Santa Maria Urban Ministry</b> 778 S. Almaden, San Jose	SMUM
<b>Silicon Valley CTE</b> 760 Hillsdale Ave., San Jose	SVCTE
<b>Silicon Valley Adult Education</b> 760 Hillsdale Ave., San Jose	SVAE

## ACCOUNTING

### NCBU 002 PAYROLL ACCOUNTING AND BOOKKEEPING

Advisory: NCBU 001. This course covers the foundation required for success in calculating payroll, completing payroll taxes, and preparing payroll records and reports, focusing on practical applications as well as theory. Students have the opportunity to gain firsthand experience practicing concepts with useful, hands-on exercises involving relevant, detailed examples and real-life business applications.

- 50448 TTh 6:00PM - 9:00PM V Chand ONLINE 0.00  
SECTION #50448 BEGINS 06/06/22 CLASS ENDS 08/04/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/06/22-8/04/22, Days TR, Times 6:00PM-9:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

### NCBU 004 EXCEL FOR ACCOUNTING AND BOOKKEEPING

Advisory: BUSN 046B. This course covers fundamentals of spreadsheets using Excel software typically used in accounting and bookkeeping. Students will have the opportunity to gain firsthand experience to practice concepts with useful, hands-on exercises using relevant, detailed examples and real-life business applications.

- 50582 W 6:00PM - 9:15PM V Chand ONLINE 0.00  
SECTION #50582 BEGINS 06/08/22 CLASS ENDS 08/03/22  
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: 6/08/22-8/03/22, W, 6:00pm-9:15pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

### NCBU 006 QUICKBOOKS: SET-UP AND SERVICES BUSINESS

Advisory: NCBU 002. This course is designed for students with prior accounting knowledge. The course covers the steps in the accounting process for a service company. Using the QuickBooks computerized accounting software package, students have an opportunity to learn practices for handling sales receivables, payables and purchases, and general accounting and month end procedures.

- 50583 M 6:00PM - 9:00PM V Chand ONLINE 0.00  
SECTION #50583 BEGINS 06/06/22 CLASS ENDS 08/08/22  
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: 6/06/22-8/08/22, M, 6:00pm-9:00pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

## CHEMISTRY

### NCCH 110 CHEMISTRY JAM AND PREP

Designed for students who are preparing to take Chemistry 1A to review foundational Chemistry concepts such as unit conversions, significant figures, balancing equations, and stoichiometry while receiving academic support and instruction.

- 50429 MTWThF 9:00AM - 3:00PM G Eldridge SM 35 0.00  
SECTION #50429 BEGINS 08/15/22 CLASS ENDS 08/19/22  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWThF from 12:40PM - 3:00PM.

## CITIZENSHIP

### NCIE 110A BASIC AMERICAN ENGLISH AND CIVICS 1

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 have the opportunity to improve their cultural adaptation to the new cultural environment.

- 50681 TWTh 9:30AM - 11:20AM M Rodriguez Juarez PARS 0.00  
SECTION #50681 BEGINS 06/07/22 CLASS ENDS 08/02/22
- 50630 TWTh 9:30AM - 11:30AM S Watkins ONLINE 0.00  
SECTION #50630 BEGINS 06/07/22 CLASS ENDS 08/02/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TWTh, Times 9:30AM-11:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

### NCIE 110B BASIC AMERICAN ENGLISH AND CIVICS 2

Advisory: NCIE 110A. This course continues the instruction in cross-cultural skills for immigrants and their families begun in NCIE 110A. 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 have the opportunity to further improve their cultural adaptation to the new cultural environment.

- 50595 MTWTh 9:00AM - 12:15PM L Sadasivan ONLINE 0.00  
SECTION #50595 BEGINS 06/13/22 CLASS ENDS 07/07/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:00AM-12:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)
- 50597 MTWTh 9:00AM - 12:15PM L Sadasivan ONLINE 0.00  
SECTION #50597 BEGINS 08/03/22 CLASS ENDS 08/25/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:00AM-12:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)
- 50596 MTWTh 9:00AM - 12:15PM L Sadasivan ONLINE 0.00  
SECTION #50596 BEGINS 07/11/22 CLASS ENDS 08/02/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:00AM-12:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

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- O** 50598 MTWTh 9:30AM - 11:35AM E Eastman ONLINE 0.00  
SECTION #50598 BEGINS 06/06/22 CLASS ENDS 07/13/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)
- 50682 TWTh 11:30AM - 1:20PM M Rodriguez Juarez PARS 0.00  
SECTION #50682 BEGINS 06/07/22 CLASS ENDS 08/02/22
- O** 50629 TWTh 6:30PM - 8:30PM S Watkins ONLINE 0.00  
SECTION #50629 BEGINS 06/07/22 CLASS ENDS 08/02/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TWTh, Times 6:30PM-8:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

#### NCIE 114 CITIZENSHIP

This is an intermediate level class designed to help resident aliens prepare for their citizenship exam. Students have the opportunity to learn and practice how to write simple dictation sentences, review and learn to answer 100 questions published by the USCIS, fill out the N400 Application form, and learn US history, civics and the U.S. Constitution.

- O** 50601 MW 2:00PM - 5:00PM E Yu Costa ONLINE 0.00  
SECTION #50601 BEGINS 06/06/22 CLASS ENDS 08/03/22  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 2:00PM-5:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty)

#### NCIE 121 ESL FOR CAREERS IN EARLY CHILDHOOD EDUCATION 2

This is the second course in a two-course sequence designed to prepare intermediate-level or higher ESL students for a career working with young children, with special emphasis on vocabulary and entry level skills acquisition as well as familiarity with common phrases for interacting with English-speaking children, staff, and parents. Topics include infant, toddler, preschooler, and school-age child development. This course is intended to prepare students for the Child Studies credit program to complete courses to meet licensing requirements for adults working with young children.

- 50671 MTWThF 9:00AM - 1:00PM T Staff SVAE 16 0.00  
SECTION #50671 BEGINS 06/06/22 CLASS ENDS 06/30/22

## COURT REPORTING & CAPTIONING

#### NCCC 001 STENOGRAPHIC MACHINE THEORY 1

Students have the opportunity to study and apply beginning-level computer-compatible stenographic theory necessary to write and read back basic English vocabulary at 30 words per minute with 90 percent accuracy.

- 50026 MTWTh 8:15AM - 11:30AM M Ortiz/L Lawson V 10 0.00  
SECTION #50026 BEGINS 06/06/22 CLASS ENDS 08/15/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets TTh from 8:15AM - 11:30AM. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

#### NCCC 002 STENOGRAPHIC MACHINE THEORY 2

Advisory: NCCC 001. Students have the opportunity to study and apply intermediate-level computer-compatible stenographic theory necessary to write and read back English vocabulary at 40 words per minute with 95% accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.

- 50027 MTWTh 8:15AM - 11:30AM M Ortiz/L Lawson V 10 0.00  
SECTION #50027 BEGINS 06/06/22 CLASS ENDS 08/15/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets TTh from 8:15AM - 11:30AM. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

#### NCCC 003 STENOGRAPHIC MACHINE THEORY 3

Advisory: NCCC 002. Students have the opportunity to complete final stenographic machine theory lessons and refine machine shorthand skills at 60 words per minute with 97 percent accuracy.

- 50028 MTWTh 8:15AM - 11:30AM M Ortiz/L Lawson V 10 0.00  
SECTION #50028 BEGINS 06/06/22 CLASS ENDS 08/15/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets TTh from 8:15AM - 11:30AM. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

#### NCCC 008M 80-100 WPM: MULTI-VOICE FOCUS

Advisory: NCCC 003. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal testimony terms and phrases necessary to attain writing speeds of 80 - 100 words per minute. Three and four speaker identification, formatting, and common terminology are also introduced, along with targeted practice material and skill development strategies. Supplemental jury charge and literary material are also covered for continued vocabulary development.

- 50029 MTWTh 12:00PM - 3:05PM T Star/E Van Dorn V 9 0.00  
SECTION #50029 BEGINS 06/06/22 CLASS ENDS 08/11/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets Th from 12:00PM - 3:05PM. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

- N** 50031 MTWTh 5:30PM - 8:35PM E Vandorn/C Leung V 11 0.00  
SECTION #50031 BEGINS 06/06/22 CLASS ENDS 08/11/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWTh, 6/6/22-8/11/22 5:30pm-8:35pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

#### NCCC 012M 120-140 WPM: MULTI-VOICE FOCUS

Advisory: NCCC 005. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines and voice codes for standard legal terms and phrases necessary to attain a writing speed of 120-140 words per minute. Techniques for managing three and four different speakers are introduced. One five-hour courtroom observation is required.

- 50030 MTWTh 12:00PM - 3:05PM T Star/E Van Dorn V 9 0.00  
SECTION #50030 BEGINS 06/06/22 CLASS ENDS 08/11/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets Th from 12:00PM - 3:05PM. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

- N** 50036 MTWTh 5:30PM - 8:35PM E Van Dorn/C Leung V 11 0.00  
SECTION #50036 BEGINS 06/06/22 CLASS ENDS 08/11/22  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWTh, 6/6/22-8/11/22 5:30pm-8:35pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**NCCC 016M 160 WPM: MULTI-VOICE FOCUS**

Advisory: NCCC 012 or NCCC 012M. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for intermediate-level legal terms and phrases necessary to attain a writing speed of 160 words per minute with a focus on multi-voice writing and transcription. Correct formatting of numbers as applied in legal transcripts recording multiple speakers is presented and reinforced through class activities and assignments. Lecture content and assignments include how to read and interpret the court calendar to identify and apply information critical to the official court reporter.

50037 MTWTh 12:00PM - 3:05PM S Vartanian V 11 0.00  
E Van Dorn/C Leung

SECTION #50037 BEGINS 06/06/22 CLASS ENDS 08/11/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets Th from 12:00PM - 3:05PM. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**NCCC 018M 180 WPM: MULTI-VOICE FOCUS**

Advisory: NCCC 016 or 016M. 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 with a focus on multi-voice reporting. Machine and voice writing and transcription also include application of "realtime" writing skills for educational captioning. Lecture content and assignments focus on multi-voice reporting and educational captioning requirements and considerations.

50038 MTWTh 12:00PM - 3:05PM S Vartanian V 11 0.00  
E Van Dorn/C Leung

SECTION #50038 BEGINS 06/06/22 CLASS ENDS 08/11/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets Th from 12:00PM - 3:05PM. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**NCCC 020M 200-220 WPM: MULTI-VOICE FOCUS**

Advisory: NCCC 018M or 018. In this course, students have the opportunity to further refine stenographic outlines and speedbuilding techniques to attain accurate writing speeds of up to 200 and 220 words per minute with 97.5 and 95 percent accuracy, respectively. Machine writing and transcription focuses on multivoice court and deposition reporting skills. Lecture content and assignments include the responsibilities and duties of official and deposition reporting including reading back; the reporting of testimony and objections; reporting with an interpreter; directing (citing) the witness; certifying questions; and marking, handling, and securing exhibits.

50040 MTWTh 12:00PM - 3:05PM S Vartanian V 11 0.00  
E Van Dorn/C Leung

SECTION #50040 BEGINS 06/06/22 CLASS ENDS 08/11/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets Th from 12:00PM - 3:05PM. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**NCCC 024 ENGLISH VOCABULARY FOR COURT REPORTING AND CAPTIONING**

Students have the opportunity to gain basic understanding, correct spelling, and pronunciation of English vocabulary in order to prepare for the written portion of the California Certified Shorthand Reporter licensing examinations and to better hear and comprehend English vocabulary in order to accurately write the spoken word for reporting, captioning, transcription, and proofreading careers. Vocabulary building, pronunciation, and spelling are emphasized. Stenographic machine writing and voice writing options are discussed.

50042 F 8:00AM - 12:05PM C Leung V 11 0.00

SECTION #50042 BEGINS 06/03/22 CLASS ENDS 08/19/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on 6/3/22-8/19/22, F, 8:00am-12:05pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**NCCC 034 MEDICAL DICTATION**

Advisory: NCCC 008 or NCCC 008M. This course provides students the opportunity to develop and apply stenographic and voice writing skills for the production of transcripts containing standard medical terminology. Terminology common to various medical specialties is explained and anatomical terminology is reviewed. Stenographic and voice-writing outlines are presented. Dictation - from sources including medical publications, case histories, operative reports, and selected medical transcripts from legal proceedings - is provided for hands-on skills practice.

50043 MW 9:00AM - 11:05AM T Star V 9 0.00

SECTION #50043 BEGINS 06/06/22 CLASS ENDS 08/03/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on 6/6/22-8/3/22, MW, 9:00am-11:05am. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**NCCC 042 CERTIFIED SHORTHAND REPORTER EXAM REVIEW**

Advisory: NCCC 026, NCCC 038 and NCCC 039. This course is designed for the advanced court reporting student preparing to take the written portion of the State of California Certified Shorthand Reporter's examination. Emphasis is placed on California codes and rules of court of the State of California applicable to court reporting. Medical and legal terminology, English grammar, general vocabulary, specialized punctuation, and proofreading required for the production of official transcripts of court and deposition proceedings are also covered.

50044 TTh 9:00AM - 11:00AM S Vartanian V 9 0.00

SECTION #50044 BEGINS 06/07/22 CLASS ENDS 08/02/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on TTh, 6/7/22-7/26/22 9:00am-11:00am. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

**KINESIOLOGY—ADAPTED****NCEP 1.33 ADAPTED AQUATICS**

This non-credit adapted physical education course is designed to meet the needs of students with disabilities. This class provides instruction in dynamic water exercises with a focus on the development of cardiovascular endurance, muscle strength, flexibility, and balance. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

50471 MTWTh 12:30PM - 2:00PM Barrilleaux/Ligocki PE POOL 0.00

SECTION #50471 BEGINS 06/06/22 CLASS ENDS 07/29/22

**NCEP 1.37 ADAPTED GUIDED MOVEMENT**

This adapted guided movement course is designed to meet the needs of students with disabilities. This course guides students through a series of exercises using a variety of modalities to enhance proper alignment, balance, coordination, flexibility and strength. Individual modifications are made as needed. The course encourages independence through the teaching of lifelong fitness skills.

50466 MTWTh 8:45AM - 10:15AM C Ligocki PE 12 0.00

SECTION #50466 BEGINS 06/06/22 CLASS ENDS 07/29/22

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas, and meets on MTWTh, 8:45AM - 10:15AM. Students can elect to attend class via video conference or in person in room PE12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty).

50468 MTWTh 10:30AM - 12:00PM C Ligocki PE 12 0.00

SECTION #50468 BEGINS 06/06/22 CLASS ENDS 07/29/22

**MATHEMATICS**

**NCMA 110 MATH JAM FOR STATISTICS**

This course serves as a preparation for Math 10 and is designed to strengthen essential mathematical skills necessary in preparation for success in Elementary Statistics. Topics include concepts from arithmetic, algebra, and basic statistics that are needed to understand the content of a college-level statistics course.

50638 MTWThF 9:00AM - 3:00PM S Chen SM 5 0.00  
SECTION #50638 BEGINS 08/15/22 CLASS ENDS 08/19/22

NOTE: Find instructor contact information at [www.westvalley.edu/faculty](http://www.westvalley.edu/faculty). Calculators will be provided. Class time is for the lecture and lab. Lab portion is on MTWThF from 12:40PM - 3:00PM.

**OLDER ADULT COURSES**

**NCAD 101 STAY FIT FOR OLDER ADULTS**

Everyday movement as we age enables us to stay fit. This course is designed to enhance overall conditioning by incorporating a variety of functional exercises that increase the ability to successfully navigate daily activities.

O 50636 MF 10:00AM - 11:05AM C Teerlink ONLINE 0.00  
SECTION #50636 BEGINS 06/06/22 CLASS ENDS 08/12/22

50635 WF 1:00PM - 2:05PM M Smith LGSC 0.00  
SECTION #50635 BEGINS 06/22/22 CLASS ENDS 08/19/22

**NCAD 102 BALANCE AWARENESS FOR OLDER ADULTS**

This balance course addresses the importance of maintaining a high level of balance and mobility especially as we age. A good foundation of balance is essential to performing basic activities of daily living and being able to enjoy an active and healthy lifestyle.

O 50637 W 10:00AM - 11:05AM C Teerlink ONLINE 0.00  
+ LAB F 11:30AM - 12:35PM C Teerlink ONLINE  
SECTION #50637 BEGINS 06/08/22 CLASS ENDS 08/05/22

**NCAD 140 FORUM ON LOCAL AND GLOBAL TOPICS**

This non-credit course expands the students' knowledge of economic, social, governmental, historical, 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.

50633 M 10:00AM - 11:15AM M Hardcastle RWDPA 0.00  
+ LAB T 2:00PM - 3:15PM M Hardcastle RWDPA  
SECTION #50633 BEGINS 06/06/22 CLASS ENDS 08/05/22

50661 M 10:00AM - 11:20AM H Kim STO1WV 0.00  
+ LAB W 2:00PM - 3:20PM H Kim STO1WV  
SECTION #50661 BEGINS 06/01/22 CLASS ENDS 07/29/22

50634 M 2:00PM - 3:15PM M Hardcastle PAL1WV 0.00  
+ LAB Th 9:00AM - 10:15AM M Hardcastle PAL1WV  
SECTION #50634 BEGINS 06/06/22 CLASS ENDS 08/05/22

50664 M 2:00PM - 3:20PM H Kim VAS1WV 0.00  
+ LAB Th 10:00AM - 11:20AM H Kim VAS1WV  
SECTION #50664 BEGINS 06/01/22 CLASS ENDS 07/29/22

50647 T 3:15PM - 4:45PM I Badea CEDA 0.00  
SECTION #50647 BEGINS 05/31/22 CLASS ENDS 08/25/22

50663 T 10:00AM - 11:15AM H Kim RWDPA 0.00  
+ LAB F 9:40AM - 10:45AM H Kim RWDPA  
SECTION #50663 BEGINS 06/01/22 CLASS ENDS 07/29/22

50632 T 10:00AM - 11:05AM M Hardcastle MER1WV 0.00  
+ LAB F 3:00PM - 4:05PM M Hardcastle MER1WV  
SECTION #50632 BEGINS 06/06/22 CLASS ENDS 08/05/22

50646 TF 11:00AM - 12:15PM I Badea LIV2 0.00  
SECTION #50646 BEGINS 06/07/22 CLASS ENDS 07/29/22

50660 T 1:30PM - 2:35PM H Kim MER2 0.00  
+ LAB F 1:00PM - 2:15PM H Kim MER2  
SECTION #50660 BEGINS 06/01/22 CLASS ENDS 07/29/22

50644 Th 9:30AM - 11:00AM I Badea WIL1WV 0.00  
SECTION #50644 BEGINS 05/31/22 CLASS ENDS 08/25/22

50659 W 10:00AM - 11:30AM B Watson VAS1WV 0.00  
SECTION #50659 BEGINS 05/31/22 CLASS ENDS 08/25/22

50662 W 10:00AM - 11:05AM H Kim RWDPA 0.00  
+ LAB Th 2:00PM - 3:05PM H Kim RWDPA  
SECTION #50662 BEGINS 06/01/22 CLASS ENDS 07/29/22

50645 F 3:00PM - 5:00PM I Badea WIL1WV 0.00  
SECTION #50645 BEGINS 05/31/22 CLASS ENDS 08/25/22

**NCAD 145 OLDER ADULT ART**

This non-credit course expands students' knowledge of art and crafts while they explore artistic expression 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 art and crafts items for personal use and gifts.

50651 M 9:30AM - 11:35AM G Walton OAKWV 0.00  
SECTION #50651 BEGINS 05/31/22 CLASS ENDS 08/25/22

50653 M 2:00PM - 4:05PM G Walton WESTWV 0.00  
SECTION #50653 BEGINS 05/31/22 CLASS ENDS 08/25/22

50648 T 10:15AM - 11:45AM G Walton MIS1WV 0.00  
SECTION #50648 BEGINS 05/31/22 CLASS ENDS 08/25/22

50652 W 9:30AM - 11:00AM G Walton OAKWV 0.00  
SECTION #50652 BEGINS 05/31/22 CLASS ENDS 08/25/22

50654 W 2:00PM - 3:30PM G Walton WESTWV 0.00  
SECTION #50654 BEGINS 05/31/22 CLASS ENDS 08/25/22

50650 Th 1:40PM - 3:10PM G Walton WBCCWV 0.00  
SECTION #50650 BEGINS 05/31/22 CLASS ENDS 08/25/22