

4,6,8-week sessions Summer Session

start June 7, June 14 and June 21, 2021

SUMMER 2021 June 7 - July 30

Continuing students receive registration date by e-mail or in the mail April 12
 Web registration (see page 12 for details) Beginning April 20
 Web reg is available after your registration day and until the day before class starts.
 Concurrent enrollment registration for high school seniors Beginning May 12
 Concurrent enrollment registration for high school juniors Beginning May 13
 Concurrent enrollment registration for high school sophomores Beginning May 14
 First day of classes June 7, June 14 and June 21
 Fourth of July Holiday (All Offices Closed) July 3 - 5
 Last day to ADD a class 20% of total days
 Last day to DROP a class without a "W" and with a Refund 10% of total days
 Last day to submit Pass/No Pass grading option 30% of total days
 Last day to DROP a class with a "W" 75% of total days
 Final Exam Last day of class

Once grades are posted they are available on the WVC Portal

HOW TO READ THIS SCHEDULE — See below **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

O 52068 R Castello-Heath ONLINE 5.00
 SECTION #52068 BEGINS 06/07/21 CLASS ENDS 07/16/21
 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 <https://www.westvalley.edu/faculty/>.

O 52069 N Ghodrat ONLINE 5.00
 SECTION #52069 BEGINS 06/14/21 CLASS ENDS 07/23/21
 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 <https://www.westvalley.edu/faculty/>.

O 52070 J Henderson ONLINE 5.00
 SECTION #52070 BEGINS 06/21/21 CLASS ENDS 07/30/21
 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 <https://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

O 52073 R Castello-Heath ONLINE 5.00
 SECTION #52073 BEGINS 06/07/21 CLASS ENDS 07/16/21
 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 <https://www.westvalley.edu/faculty/>.

O 52076 J Henderson ONLINE 5.00
 SECTION #52076 BEGINS 06/21/21 CLASS ENDS 07/30/21
 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 <https://www.westvalley.edu/faculty/>.

Continued on next page

Asynchronous – An online class that does not have scheduled meetings.

Synchronous – An online class that has mandatory scheduled meetings.

- O** 52075 N Ghodrat ONLINE 5.00
SECTION #52075 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://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.

- O** 52078 L Hammond ONLINE 1.00
SECTION #52078 BEGINS 06/14/21 CLASS ENDS 07/09/21
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 <https://www.westvalley.edu/faculty/>.

NCBK 001 PAYROLL ACCOUNTING AND BOOKKEEPING

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 to practice concepts with useful, hands-on exercises using relevant, detailed examples and real-life business applications.

- N** 52578 MW 6:00PM - 9:00PM V Chand ONLINE 0.00
SECTION #52578 BEGINS 06/14/21 CLASS ENDS 07/26/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/14/21-7/26/21, Days MW, Times 6:00pm-9:00pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://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

- O** 52091 T Morgan ONLINE 3.00
SECTION #52091 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://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

- O** 52092 V Castillo ONLINE 3.00
SECTION #52092 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.

ADMJ 026 ORGANIZED CRIME

This course includes the study of the origins and development of organized crime from early Italy to contemporary America. The course emphasis is on past and current major organized crime figures, activities, and law enforcement efforts to combat the escalating infusion of organized crime into legitimate business. Transfer: CSU

- O** 52093 V Castillo ONLINE 3.00
SECTION #52093 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://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

- O** 52111 J Ulloa ONLINE 3.00
SECTION #52111 BEGINS 06/21/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.

- O** 52110 J Otte ONLINE 3.00
SECTION #52110 BEGINS 06/07/21 CLASS ENDS 07/30/21
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 <https://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

- O** 52112 J Otte ONLINE 3.00
SECTION #52112 BEGINS 06/07/21 CLASS ENDS 07/30/21
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 <https://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

- O** 52113 J Ulloa ONLINE 3.00
SECTION #52113 BEGINS 06/21/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.

ARCHITECTURE

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

- 52129 S Ghahramani ONLINE 3.00
SECTION #52129 BEGINS 06/07/21 CLASS ENDS 07/30/21
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 <https://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 52130 MW 5:00PM - 8:25PM R Smith CIL 126 1.00
SECTION #52130 BEGINS 06/07/21 CLASS ENDS 07/09/21
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 6:00PM - 8:25PM.

ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE

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

- 52131 MTWTh 9:20AM - 12:45PM S Ghahramani ONLINE 3.00
SECTION #52131 BEGINS 06/07/21 CLASS ENDS 07/23/21
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferencing on M-T-W-Th, 9:20-10:10 AM for the Lecture M-T-W-Th, 10:20 AM-12:45 PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

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

- 52436 C Napoli Abella Reiss ONLINE 3.00
SECTION #52436 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://www.westvalley.edu/faculty/>.

ARTS 001D SURVEY OF MODERN ART

This course is a general survey of painting, sculpture, and architecture in the West during the 19th and 20th centuries, emphasizing the evolution of changing attitudes toward form and content. Pass/No Pass Option. Transfer: CSU/UC

- 52437 C Napoli Abella Reiss ONLINE 3.00
SECTION #52437 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://www.westvalley.edu/faculty/>.

ARTS 004 ART APPRECIATION

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

- 52444 K Arnold ONLINE 3.00
SECTION #52444 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://www.westvalley.edu/faculty/>.
- 52630 K Arnold ONLINE 3.00
SECTION #52630 BEGINS 07/12/21 CLASS ENDS 08/20/21
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 <https://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. Pass/No Pass Option. Transfer: CSU/UC

- 52445 K Arnold ONLINE 3.00
SECTION #52445 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://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

- 52447 C Napoli Abella Reiss ONLINE 3.00
SECTION #52447 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://www.westvalley.edu/faculty/>.

ART: ANIMATION

ARTS 055 INTRODUCTION TO COMPUTER ARTS

This course provides students with an opportunity to explore fundamental theories and methods of creating computer art and the impact of technology on 20th century art production. It introduces students to digital imaging, digital video/animation, and interactive authoring which utilizes hands-on contemporary art strategies. Transfer: CSU/UC

- 52449 J Challas ONLINE 3.00
SECTION #52449 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://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 52450** L Louden ONLINE 3.00
SECTION #52450 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://www.westvalley.edu/faculty/>.

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 52157** P Svensson ONLINE 3.00
SECTION #52157 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://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. UC/CSU will accept credit for only one course, Bio 10 or Bio 11, not both. Transfer: CSU/UC

- O 52158** A Steinhart ONLINE 3.00
SECTION #52158 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://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 52159** P Svensson ONLINE 3.00
SECTION #52159 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://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 introductory laboratory class in general biology is designed for non-science majors and covers topics in ecology, evolution, anatomy, cell and molecular biology, and genetics. Transfer: CSU/UC

- O 52160** C Hackworth ONLINE 1.00
SECTION #52160 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://www.westvalley.edu/faculty/>. All students who enroll in this lab must also enroll in BIOL 010 lecture.

- O 52161** P Svensson ONLINE 1.00
SECTION #52161 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://www.westvalley.edu/faculty/>. All students who enroll in this lab must also enroll in BIOL 010 lecture.

BIOL 011 HUMAN BIOLOGY

This is an introductory biology course that uses humans as the model for understanding and applying the principles and concepts of biology. A passing grade in both the lecture and the laboratory is required to receive credit for the course. Note: UC will accept credit for only one course, BIOL 010 or BIOL 011/011H, not both. West Valley College will only allow students to take BIOL 010 or BIOL 011/011H, not both. Transfer: CSU/UC

- O 52162** MTWTh 8:00AM - 10:05AM M Schrey ONLINE 4.00
SECTION #52162 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing MTWTh 8:00AM-10:05AM. 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 <https://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 52163** C Hackworth ONLINE 3.00
SECTION #52163 BEGINS 06/07/21 CLASS ENDS 07/15/21
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 <https://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 52165** MTWTh 10:30AM - 2:45PM L Gallardo ONLINE 4.00
SECTION #52165 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh 10:30AM-12:35PM for the Lecture; and MTWTh 12:40PM-2:45PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

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

O 52166 MTWTh 8:00AM - 9:25AM N Norris ONLINE 5.00
SECTION #52166 BEGINS 06/07/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing MTWTh 8:00AM-9:25AM. 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 <https://www.westvalley.edu/faculty/>.

BIOL 050 HUMAN CADAVER DISSECTION

This is a whole human cadaver dissection course. The course is designed for nursing, medical, physical therapy, physician assistant, chiropractic and other health related majors. The course uses a regional approach to cadaver dissection. Working in small groups, student have the opportunity to dissect cadavers while the instructor provides necessary guidance and information for accomplishing the dissection. Pass/No Pass Option. Transfer: CSU/UC

52313 MTWTh 9:35AM - 12:40PM C Stanton SM 58 1.00
SECTION #52313 BEGINS 06/07/21 CLASS ENDS 07/01/21
NOTE: To register in this course contact the instructor for an add code. Contact: christine.stanton@wvm.edu

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 52167 MW 3:15PM - 4:35PM L Gallardo ONLINE 3.00
SECTION #52167 BEGINS 06/21/21 CLASS ENDS 08/05/21
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MW 3:15PM-4:35PM beginning the first week of classes through Wednesday, July 28. The field trip travels to the Sierra Nevada area Friday, July 30, through Thursday, August 5. Course delivery subject to accessibility of parks and public safety measures in place. For more information contact Leticia Gallardo: leticia.gallardo@wvm.edu or (408) 741-2416. The synchronous component of this section meets ONLINE using Canvas (<https://web.wvm.edu/#/canvas>); link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

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 52080 C Zilg ONLINE 3.00
SECTION #52080 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.

O 52618 C Zilg ONLINE 3.00
SECTION #52618 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://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 52081 K Dundurs ONLINE 3.00
SECTION #52081 BEGINS 06/14/21 CLASS ENDS 07/09/21
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 <https://www.westvalley.edu/faculty/>.

BUSN 051 INTRODUCTION TO BUSINESS

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

O 52082 P Stokke ONLINE 3.00
SECTION #52082 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.

O 52619 G Firenze ONLINE 3.00
SECTION #52619 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://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 52083 L Yurtseven ONLINE 3.00
SECTION #52083 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://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

O 52136 MW 1:00PM - 4:20PM J Saunders ONLINE 5.00
SECTION #52136 BEGINS 06/07/21 CLASS ENDS 07/30/21
NOTE: This section's Lecture meets ONLINE in the ASYNCHRONOUS modality, and its Lab meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend the Lab via video conference on MW, 1:00PM-4:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

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

- O** 52139 MW 1:00PM - 4:20PM G Eldridge ONLINE 5.00
SECTION #52139 BEGINS 06/07/21 CLASS ENDS 07/30/21
NOTE: This section's Lecture meets ONLINE in the ASYNCHRONOUS modality, and its Lab meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend the Lab via video conference on MW, 1:00PM-4:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

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

- O** 52138 MTW 2:00PM - 4:50PM B Harrison ONLINE 4.00
SECTION #52138 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This section's Lecture meets ONLINE in the ASYNCHRONOUS modality, and its Lab meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend the Lab via video conference on MTW, 2:00PM-4:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

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** 52434 M Francis ONLINE 3.00
SECTION #52434 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://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** 52433 L Hotta ONLINE 3.00
SECTION #52433 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://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.

- O** 52435 W 6:30PM - 7:55PM Horgan/Wang ONLINE 1.00
SECTION #52435 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Days W, Times 6:30PM-7:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://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

- H** 52103 MTWTh 8:00AM - 10:05AM J Hannigan FOX 107 3.00
J Hannigan ONLINE
SECTION #52103 BEGINS 06/07/21 CLASS ENDS 07/16/21
NOTE: This is a HYBRID class that meets both IN PERSON and ONLINE. The class uses Canvas. Students meet IN PERSON from 8:00 AM - 10:05 AM. On the following days: 6/7, 6/14, 6/15, 6/21 6/22, 6/23, 6/28, 6/30, 7/1 in FOX 120 at the West Valley College campus. All current COVID-19 guidelines will be enforced during the in person sessions. 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 <https://www.westvalley.edu/faculty/>.
- H** 52104 MTWTh 10:30AM - 12:35PM J Hannigan FOX 107 3.00
J Hannigan ONLINE
SECTION #52104 BEGINS 06/07/21 CLASS ENDS 07/16/21
NOTE: This is a HYBRID class that meets both IN PERSON and ONLINE. The class uses Canvas. Students meet IN PERSON from 10:30AM - 12:35PM. On the following days: 6/7, 6/14, 6/15, 6/21 6/22, 6/23, 6/28, 6/30, 7/1 in FOX 120 at the West Valley College campus. All current COVID-19 guidelines will be enforced during the in person sessions. 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 <https://www.westvalley.edu/faculty/>.
- O** 52105 MTWTh 8:00AM - 10:05AM J Fujishin ONLINE 3.00
SECTION #52105 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities from 8:00AM - 10:05AM on the following dates: 06/22, 06/28, 06/29, 07/06, 07/07, 07/08, 07/19, 07/20, 07/21. 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 <https://www.westvalley.edu/faculty/>.
- O** 52109 MTWTh 10:30AM - 12:35PM J Fujishin ONLINE 3.00
SECTION #52109 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities from 10:30AM - 12:35PM on the following dates: 06/22, 06/28, 06/29, 07/06, 07/07, 07/08, 07/19, 07/20, 07/21. 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 <https://www.westvalley.edu/faculty/>.

- O 52106** TTh 10:30AM - 1:20PM J Borchard ONLINE 3.00
SECTION #52106 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 TR, 10:30AM to 1:20PM. 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 <https://www.westvalley.edu/faculty/>.

COMM 010 PERSUASIVE SPEAKING

Prerequisite: ENGL 905 or LRSV 941C. Advisory: READ 053. This communication studies course offers students the opportunity to examine historical and contemporary approaches to persuasive messages throughout time. It focuses on the presentation of persuasive appeals, and learning to construct, deliver, critique, and analytically evaluate persuasive messages in a variety of contexts. This course includes preparing, outlining, and presenting at least two extemporaneous oral persuasive speeches that are given in the physical presence of other listeners. This course also includes a project that analyzes persuasive messages with a presentation of findings component. Transfer: CSU/UC

- O 52108** TTh 10:30AM - 1:20PM G Kirk ONLINE 3.00
SECTION #52108 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 TR, 10:30AM to 1:20PM. 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 <https://www.westvalley.edu/faculty/>.

COMPUTER SCIENCE

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 52140** MTWTh 6:00PM - 8:50PM H Nguyen ONLINE 4.00
SECTION #52140 BEGINS 06/07/21 CLASS ENDS 07/16/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, at 6:00pm-8:50pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://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 52141** MTWTh 7:45AM - 12:05PM T Liu ONLINE 4.00
SECTION #52141 BEGINS 06/07/21 CLASS ENDS 07/16/21
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh 7:45AM-9:50AM for the Lecture; and MTWTh 10:00AM-12:05PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://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.

- O 52473** C Llerena ONLINE 0.50
SECTION #52473 BEGINS 08/10/21 CLASS ENDS 08/17/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>.
- O 52245** M Fard ONLINE 0.50
SECTION #52245 BEGINS 08/11/21 CLASS ENDS 08/18/21
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 <https://www.westvalley.edu/faculty/>. This course has an emphasis in Professional Studies (Administration of Justice, Business, Child Studies, Paralegal, and Park Management)
- O 52476** A Cardenas ONLINE 0.50
SECTION #52476 BEGINS 08/20/21 CLASS ENDS 08/25/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>.
- O 52458** M Scheper ONLINE 0.50
SECTION #52458 BEGINS 06/07/21 CLASS ENDS 06/14/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>.
- O 52471** A Bangle ONLINE 0.50
SECTION #52471 BEGINS 07/23/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>.
- O 52474** H Ikeda ONLINE 0.50
SECTION #52474 BEGINS 08/16/21 CLASS ENDS 08/23/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>.
- O 52461** A Bangle ONLINE 0.50
SECTION #52461 BEGINS 07/01/21 CLASS ENDS 07/08/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>.
- O 52462** J Bucher ONLINE 0.50
SECTION #52462 BEGINS 07/14/21 CLASS ENDS 07/21/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>.
- O 52460** M West ONLINE 0.50
SECTION #52460 BEGINS 06/23/21 CLASS ENDS 06/30/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>.

Continued on next page

- O 52475** A Cardamone ONLINE 0.50
SECTION #52475 BEGINS 08/18/21 CLASS ENDS 08/25/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>. This course has an emphasis in Athletics
- O 52463** A Cardamone ONLINE 0.50
SECTION #52463 BEGINS 07/19/21 CLASS ENDS 07/26/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>. This course has an emphasis in Athletics
- O 52472** M West ONLINE 0.50
SECTION #52472 BEGINS 08/02/21 CLASS ENDS 08/09/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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

- O 52479** MTWTh 9:00AM - 12:20PM C Jones ONLINE 3.00
SECTION #52479 BEGINS 06/14/21 CLASS ENDS 07/08/21
NOTE: This course is limited to students in the Middle College Program. Please contact Chris Jones at chris.jones@westvalley.edu. This section meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days M,T,W,TH, Times 9:00AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://www.westvalley.edu/faculty/)
- O 52478** M 9:20AM - 10:45AM R Byers ONLINE 3.00
SECTION #52478 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in both SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students will meet with the instructor in Zoom on June 21, 28, July 12, 19, 26, from 9:20AM to 10:45AM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://www.westvalley.edu/faculty/)
- O 52477** A Cardenas ONLINE 3.00
SECTION #52477 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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 52481** A Bangle ONLINE 3.00
SECTION #52481 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>.
- O 52480** P Severe ONLINE 3.00
SECTION #52480 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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 52483** L Hernandez ONLINE 3.00
SECTION #52483 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>.
- O 52482** C Llerena ONLINE 3.00
SECTION #52482 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

O 52210 MTWTh 8:15AM - 11:30AM M Ortiz ONLINE 0.00
SECTION #52210 BEGINS 06/07/21 CLASS ENDS 08/12/21

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: MTWTh, 6/07/21-8/12/21, 8:15am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

O 52211 MTWTh 8:15AM - 11:30AM M Ortiz ONLINE 0.00
SECTION #52211 BEGINS 06/07/21 CLASS ENDS 08/12/21

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: MTWTh, 6/07/21-8/12/21, 8:15am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

O 52214 MTWTh 8:15AM - 11:30AM M Ortiz ONLINE 0.00
SECTION #52214 BEGINS 06/07/21 CLASS ENDS 08/12/21

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: MTWTh, 6/07/21-8/12/21, 8:15am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>

NCCC 004 CAT SOFTWARE BASICS

In this course, students have the opportunity to learn and apply basic software commands to write, edit, create, save, and print files using computer-aided stenography transcription software through instructor-facilitated, hands-on practice and application.

O 52217 MWTh 9:00AM - 12:00PM L Lawson ONLINE 0.00
SECTION #52217 BEGINS 08/09/21 CLASS ENDS 08/19/21

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: MWTh, 8/9/21-8/19/21, 9:00am-12:00pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

O 52227 MTWTh 12:00PM - 3:05PM Star/Leung ONLINE 0.00
SECTION #52227 BEGINS 06/07/21 CLASS ENDS 08/11/21

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: MTWTh, 6/07/21-8/11/21, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>

N 52228 MTWTh 5:30PM - 8:35PM Leung/Vandorn ONLINE 0.00
SECTION #52228 BEGINS 06/07/21 CLASS ENDS 08/11/21

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: MTWTh, 6/07/21-8/11/21, 5:30pm-8:35pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

O 52229 MTWTh 12:00PM - 3:05PM Star/Leung ONLINE 0.00
SECTION #52229 BEGINS 06/07/21 CLASS ENDS 08/11/21

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: MTWTh, 6/07/21-8/11/21, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>

N 52230 MTWTh 5:30PM - 8:35PM Leung/Vandorn ONLINE 0.00
SECTION #52230 BEGINS 06/07/21 CLASS ENDS 08/11/21

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: MTWTh, 6/07/21-8/11/21, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

O 52232 MTWTh 12:00PM - 3:05PM Leung/Vandorn ONLINE 0.00
SECTION #52232 BEGINS 06/07/21 CLASS ENDS 08/11/21

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: MW, 6/07/21-8/11/21, 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

- 52252 MTWTh 12:00PM - 3:05PM Leung/Vandorn ONLINE 0.00
SECTION #52252 BEGINS 06/07/21 CLASS ENDS 08/11/21
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: MTWTh, 6/07/21-8/11/21, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

- 52254 MTWTh 12:00PM - 3:05PM Leung/Vandorn ONLINE 0.00
SECTION #52254 BEGINS 06/07/21 CLASS ENDS 08/11/21
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: MTWTh, 6/07/21-8/11/21, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>

NCCC 021 LEGAL TERMINOLOGY

Students have the opportunity to gain basic understanding, correct spelling, and pronunciation of legal terminology used in courtroom and deposition proceedings and in legal documents. Nineteen basic areas of law, along with examples from real cases, are explained to facilitate better understanding of the terminology. Commonly-used and new legal terms and phrases are also presented and defined. Vocabulary building, pronunciation, and spelling are emphasized along with stenographic machine writing and voice writing outlines.

- 52443 F 8:00AM - 12:30PM C Leung ONLINE 0.00
SECTION #52443 BEGINS 06/04/21 CLASS ENDS 08/20/21
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: F, 6/04/21-8/20/21, 8:00am-12:30pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

- 52259 MWTh 10:00AM - 11:30AM S Coleman ONLINE 0.00
SECTION #52259 BEGINS 06/07/21 CLASS ENDS 07/22/21
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: MWTh, 6/07/21-7/22/21 10:00am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>

DANCE**DANC 061 DANCE IN AMERICA: A CULTURAL PERSPECTIVE**

This course examines dance as a cultural expression in the USA. The course explores a range of dance forms with a focus on their social, political and religious significance. The course also considers the creative process and expression of the contemporary choreographer. Pass/No Pass Option. Transfer: CSU/UC

- 52155 A Malmuth-Onn ONLINE 3.00
SECTION #52155 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>

DIGITAL MEDIA**DIGM 014D PHOTOSHOP FOR DESIGNERS**

This course is designed for students who want to learn advanced techniques using Photoshop. The course focuses on developing design solutions for a variety of media and platforms and provides advanced instruction on image editing, compositing techniques, and the creation of design specific art work. This course is intended for students who have completed DIGM 001 or students who have previous experience using Photoshop. Pass/No Pass Option. Transfer: CSU

- 52031 J Rascov ONLINE 3.00
SECTION #52031 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>

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

- 52032 J Rascov ONLINE 1.00
SECTION #52032 BEGINS 06/14/21 CLASS ENDS 07/09/21
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 <https://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

O 52038 MTWTh 10:30AM - 12:35PM H Kardevani ONLINE 3.00
SECTION #52038 BEGINS 06/07/21 CLASS ENDS 07/16/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MWTR, Times 10:30AM-12:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>. Students enrolling in ECON 001A #52038 must also enroll in ECON 002A #52040.

O 52041 S Liu ONLINE 3.00
SECTION #52041 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://www.westvalley.edu/faculty/>. Students enrolling in ECON 001A #52041 must also enroll in ECON 002A #52042.

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

O 52045 L Farivar ONLINE 3.00
SECTION #52045 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://www.westvalley.edu/faculty/>. Students enrolling in ECON 001B #52045 must also enroll in ECON 002B #52046.

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 52040 H Kardevani ONLINE 1.00
SECTION #52040 BEGINS 06/07/21 CLASS ENDS 07/16/21

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 <https://www.westvalley.edu/faculty/>. Students enrolling in ECON 001A #52040 must also enroll in ECON 002A #52038.

O 52042 S Liu ONLINE 1.00
SECTION #52042 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://www.westvalley.edu/faculty/>. Students enrolling in ECON 001A #52042 must also enroll in ECON 002A #52041.

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 52046 L Farivar ONLINE 1.00

SECTION #52046 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://www.westvalley.edu/faculty/>. Students enrolling in ECON 001B #52046 must also enroll in ECON 002B #52045.

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 52142 MTWTh 8:30AM - 12:50PM S Rafati ONLINE 4.00
SECTION #52142 BEGINS 06/14/21 CLASS ENDS 07/23/21

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-10:35AM for the Lecture; and MTWTh 10:45AM-12:50PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://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 52074 MTW 10:30AM - 1:20PM R Fields ONLINE 3.00
SECTION #52074 BEGINS 06/14/21 CLASS ENDS 07/23/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTW, Times 10:30AM-1:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

N 52079 MTW 6:00PM - 8:50PM R Fields ONLINE 3.00
SECTION #52079 BEGINS 06/14/21 CLASS ENDS 07/23/21

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

O 52049 J Lerma ONLINE 3.00

SECTION #52049 BEGINS 06/14/21 CLASS ENDS 07/23/21

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 <https://www.westvalley.edu/faculty/>.

Continued on next page

- O 52034** N Cuttler ONLINE 3.00
SECTION #52034 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.
- O 52035** J Richey ONLINE 3.00
SECTION #52035 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.
- O 52050** J Girardi ONLINE 3.00
SECTION #52050 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://www.westvalley.edu/faculty/>.
- O 52047** J Richey ONLINE 3.00
SECTION #52047 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://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

- O 52077** TWTh 10:30AM - 1:20PM R Adams-Palmer ONLINE 3.00
SECTION #52077 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://www.westvalley.edu/faculty/>.
- O 52037** D Shaw ONLINE 3.00
SECTION #52037 BEGINS 06/07/21 CLASS ENDS 07/17/21
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 <https://www.westvalley.edu/faculty/>.
- O 52039** D Shaw ONLINE 3.00
SECTION #52039 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.
- O 52048** J Lerma ONLINE 3.00
SECTION #52048 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://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 52051** R Cisneros-Diaz ONLINE 3.00
SECTION #52051 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://www.westvalley.edu/faculty/>.

ENGL 049 MODERN FICTION

Advisory: ENGL 001A. This course focuses on reading and analyzing fiction from the Modern Period (1895-1945). It also covers Pre-modern literary movements and Postmodern texts. It fulfills general education requirement for literature. Transfer: CSU/UC

- O 52052** L Burrill ONLINE 3.00
SECTION #52052 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://www.westvalley.edu/faculty/>. This section has a Women, Gender, Queer, & Social Justice Studies focus.

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 52114 J Hasty ONLINE 3.00
SECTION #52114 BEGINS 06/07/21 CLASS ENDS 07/30/21

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 <https://www.westvalley.edu/faculty/>.

O 52115 J Hasty ONLINE 3.00
SECTION #52115 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://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

O 52116 J Hasty ONLINE 3.00
SECTION #52116 BEGINS 06/07/21 CLASS ENDS 07/30/21

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 <https://www.westvalley.edu/faculty/>.

GEOLOGY

GEOL 001A PHYSICAL GEOLOGY

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

O 52135 R Lopez ONLINE 4.00
SECTION #52135 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: This lecture and 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 <https://www.westvalley.edu/faculty/>.

HEALTH CARE TECHNOLOGIES

HTCH 054A INTERNSHIP FOR HEALTH CARE TECHNOLOGIES

Medical Assistant Certificate/AS: 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.

O 52153 K Gaiero ONLINE 2.00
SECTION #52153 BEGINS 06/01/21 CLASS ENDS 08/26/21

NOTE: Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

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

O 52148 P Louderback ONLINE 3.00
SECTION #52148 BEGINS 06/07/21 CLASS ENDS 07/09/21

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 <https://www.westvalley.edu/faculty/>.

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

O 52151 P Louderback ONLINE 3.00
SECTION #52151 BEGINS 06/07/21 CLASS ENDS 07/09/21

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 <https://www.westvalley.edu/faculty/>.

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

O 52120 S Suarez ONLINE 3.00
SECTION #52120 BEGINS 06/07/21 CLASS ENDS 07/16/21

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 <https://www.westvalley.edu/faculty/>.

O 52121 S Suarez ONLINE 3.00
SECTION #52121 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://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

N 52123 MTW 6:00PM - 8:50PM B Ravey ONLINE 3.00
SECTION #52123 BEGINS 06/14/21 CLASS ENDS 07/23/21

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

O 52122 J Kelly ONLINE 3.00
SECTION #52122 BEGINS 06/07/21 CLASS ENDS 07/30/21

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 <https://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 52053 S Ricar ONLINE 3.00
SECTION #52053 BEGINS 06/07/21 CLASS ENDS 07/30/21

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 <https://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 52054 S Ricar ONLINE 3.00
SECTION #52054 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://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 52128 TTh 2:00PM - 4:50PM C Wright ONLINE 1.00
SECTION #52128 BEGINS 06/15/21 CLASS ENDS 07/01/21

NOTE: This Lecture class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferencing on T-Th, 2:00 - 4:50 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

KINESIOLOGY—ADAPTED**NCPE 1.35 ADAPTED FUNCTIONAL FITNESS**

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

O 52484 MTWTh 9:30AM - 10:35AM C Ligocki ONLINE 0.00
SECTION #52484 BEGINS 06/07/21 CLASS ENDS 07/12/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. This class uses Canvas, and students attend via video conference on MTWTh, times 9:30AM-10:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

O 52485 MTWTh 10:45AM - 11:50AM E Barrilleaux ONLINE 0.00
SECTION #52485 BEGINS 06/07/21 CLASS ENDS 07/12/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. This class uses Canvas, and students attend via video conference on MTWTh, times 10:40AM-11:40AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

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

52287 MTWTh 10:30AM - 12:35PM E Vargas POOL 1.00
SECTION #52287 BEGINS 06/21/21 CLASS ENDS 07/30/21

KINS 2.05 SWIMMING-INTERMEDIATE

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

52288 MTWTh 10:30AM - 12:35PM E Vargas POOL 1.00
SECTION #52288 BEGINS 06/21/21 CLASS ENDS 07/30/21

KINS 2.06 SWIMMING-ADVANCED

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

52289 MTWTh 10:30AM - 12:35PM E Vargas POOL 1.00
SECTION #52289 BEGINS 06/21/21 CLASS ENDS 07/30/21

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

52290 MTWTh 10:30AM - 12:35PM E Vargas POOL 1.00
SECTION #52290 BEGINS 06/21/21 CLASS ENDS 07/30/21

KINESIOLOGY—FITNESS

KINS 4.07 FITNESS COMPETITIVE ATHLETE

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

52301 MTWTh 10:30AM - 12:35PM D Yoshikawa PE 9 1.00
SECTION #52301 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: Emphasis: Intercollegiate Men's Basketball

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

52278 MTWTh 8:00AM - 10:05AM D Wong PE 9 1.00
SECTION #52278 BEGINS 06/21/21 CLASS ENDS 07/30/21
O 52275 MTWTh 10:30AM - 12:35PM P Starks ONLINE 1.00
SECTION #52275 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 10:30AM-12:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

KINS 4.20 WEIGHT TRAINING II

This course is the second level of weight training for students that 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

52279 MTWTh 8:00AM - 10:05AM D Wong PE 9 1.00
SECTION #52279 BEGINS 06/21/21 CLASS ENDS 07/30/21
O 52276 MTWTh 10:30AM - 12:35PM P Starks ONLINE 1.00
SECTION #52276 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 10:30AM-12:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

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

52280 MTWTh 8:00AM - 10:05AM D Wong PE 9 1.00
SECTION #52280 BEGINS 06/21/21 CLASS ENDS 07/30/21

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

52303 MTWTh 10:30AM - 12:35PM D Yoshikawa PE 9 1.00
SECTION #52303 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: Emphasis: Intercollegiate Men's Basketball

KINS 4.31 CORE TRAINING

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

52302 MTWTh 10:30AM - 12:35PM D Yoshikawa PE 9 1.00
SECTION #52302 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: Emphasis: Intercollegiate Men's Basketball

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

O 52206 H Weber ONLINE 1.00
SECTION #52206 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://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

O 52300 MTWTh 10:30AM - 12:35PM V Piatt ONLINE 1.00
SECTION #52300 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 10:30AM-12:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://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

52281 MTWTh 12:45PM - 2:50PM R Wiens PE 9 1.00
SECTION #52281 BEGINS 06/21/21 CLASS ENDS 07/30/21

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

52282 MTWTh 12:45PM - 2:50PM R Wiens PE 9 1.00
SECTION #52282 BEGINS 06/21/21 CLASS ENDS 07/30/21

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

52283 MTWTh 12:45PM - 2:50PM R Wiens PE 9 1.00
SECTION #52283 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 will enable the student to progress to the next level of tennis. Pass/No Pass Option. Transfer: CSU/UC

52295 MTWTh 8:00AM - 10:05AM L Hickey TENNIS 1.00
SECTION #52295 BEGINS 06/21/21 CLASS ENDS 07/30/21

KINS 7.20 INTERMEDIATE TENNIS

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

52296 MTWTh 8:00AM - 10:05AM L Hickey TENNIS 1.00
SECTION #52296 BEGINS 06/21/21 CLASS ENDS 07/30/21

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

52297 MTWTh 8:00AM - 10:05AM L Hickey TENNIS 1.00
SECTION #52297 BEGINS 06/21/21 CLASS ENDS 07/30/21

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

52284 MTWTh 10:30AM - 12:35PM R Wiens TRACK 1.00
SECTION #52284 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: Emphasis: Baseball Tactics. Medical clearance required prior to participation.

KINS 8.12 BASEBALL/SOFTBALL-BEGINNING

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

52285 MTWTh 10:30AM - 12:35PM R Wiens TRACK 1.00
SECTION #52285 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: Emphasis: Baseball Tactics. Medical clearance required prior to participation.

KINS 8.13 BASEBALL/SOFTBALL-INTERMEDIATE

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

52286 MTWTh 10:30AM - 12:35PM R Wiens TRACK 1.00
SECTION #52286 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: Emphasis: Baseball Tactics. Medical clearance required prior to participation.

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

52291 MTWTh 5:50AM - 7:55AM E Vargas PE 9 1.00
SECTION #52291 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: Emphasis: Intercollegiate Women's Water Polo
52308 MTWTh 2:55PM - 6:05PM J Silveira PE 17 1.00
SECTION #52308 BEGINS 07/19/21 CLASS ENDS 08/12/21
NOTE: Emphasis: Intercollegiate Men's Soccer

N 52304 MTWTh 7:00PM - 9:05PM W Rodriguez PE 9 1.00
SECTION #52304 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: Emphasis: Intercollegiate Men's Water Polo

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

52292 MTWTh 5:50AM - 7:55AM E Vargas PE 9 1.00
SECTION #52292 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: Emphasis: Intercollegiate Women's Water Polo

52309 MTWTh 2:55PM - 6:05PM J Silveira PE 17 1.00
SECTION #52309 BEGINS 07/19/21 CLASS ENDS 08/12/21

NOTE: Emphasis: Intercollegiate Men's Soccer

N 52305 MTWTh 7:00PM - 9:05PM W Rodriguez PE 9 1.00
SECTION #52305 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: Emphasis: Intercollegiate Men's Water Polo

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

52293 MTWTh 5:50AM - 7:55AM E Vargas PE 9 1.00
SECTION #52293 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: Emphasis: Intercollegiate Women's Water Polo

52310 MTWTh 2:55PM - 6:05PM J Silveira PE 17 1.00
SECTION #52310 BEGINS 07/19/21 CLASS ENDS 08/12/21

NOTE: Emphasis: Intercollegiate Men's Soccer

N 52306 MTWTh 7:00PM - 9:05PM W Rodriguez PE 9 1.00
SECTION #52306 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: Emphasis: Intercollegiate Men's Water Polo

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

52294 MTWTh 5:50AM - 7:55AM E Vargas PE 9 1.00
SECTION #52294 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: Emphasis: Intercollegiate Women's Water Polo

52311 MTWTh 2:55PM - 6:05PM J Silveira PE 17 1.00
SECTION #52311 BEGINS 07/19/21 CLASS ENDS 08/12/21

NOTE: Emphasis: Intercollegiate Men's Soccer

N 52307 MTWTh 7:00PM - 9:05PM W Rodriguez PE 9 1.00
SECTION #52307 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: Emphasis: Intercollegiate Men's Water Polo

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 season of competition by improving fitness, strength, and flexibility to help minimize the potential of injury. Pass/No Pass Option. Transfer: CSU/UC

52225 MTWThF 8:00AM - 12:30PM E Vargas POOL 1.00
SECTION #52225 BEGINS 08/12/21 CLASS ENDS 08/26/21

NOTE: Emphasis: Intercollegiate Women's Water Polo

52215 MTWThF 8:30AM - 1:00PM A Zakarian PE 10 1.00
SECTION #52215 BEGINS 08/12/21 CLASS ENDS 08/26/21

NOTE: Emphasis: Intercollegiate Women's Volleyball

52231 MTWThF 10:00AM - 2:30PM J Kerwin SOCCER 1.00
SECTION #52231 BEGINS 08/12/21 CLASS ENDS 08/26/21

NOTE: Emphasis: Intercollegiate Women's Soccer

52241 MTWThF 10:00AM - 2:30PM G Silveira SOCCER 1.00
SECTION #52241 BEGINS 08/12/21 CLASS ENDS 08/26/21

NOTE: Emphasis: Intercollegiate Men's Soccer

52236 MTWThF 12:00PM - 4:30PM W Rodriguez POOL 1.00
SECTION #52236 BEGINS 08/12/21 CLASS ENDS 08/26/21

NOTE: Emphasis: Intercollegiate Men's Water Polo

KINA 9.42 ATHLETIC BASKETBALL - SKILLS AND TECHNIQUES

The course provides the opportunity for students to develop advanced inter-collegiate 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

52235 MTWTh 12:45PM - 2:50PM D Yoshikawa PE 10 1.00
SECTION #52235 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: Emphasis: Intercollegiate Men's Basketball

KINA 9.47 ATHLETIC MEN'S SOCCER - SKILLS AND TECHNIQUES

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

N 52240 MTWThF 6:15PM - 8:35PM G Silveira SOCCER 1.00
SECTION #52240 BEGINS 07/19/21 CLASS ENDS 08/13/21

NOTE: Emphasis: Intercollegiate Men's Soccer

N 52238 MTWThF 6:15PM - 8:35PM J Silveira SOCCER 1.00
SECTION #52238 BEGINS 07/19/21 CLASS ENDS 08/13/21

NOTE: Emphasis: Intercollegiate Men's Soccer

KINA 9.48 ATHLETIC WOMEN'S SOCCER - SKILLS AND TECHNIQUES

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

52233 MTWTh 3:00PM - 6:10PM J Kerwin SOCCER 1.00
SECTION #52233 BEGINS 07/19/21 CLASS ENDS 08/12/21

NOTE: Emphasis: Intercollegiate Women's Soccer

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

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

N 52237 MTWTh 4:50PM - 6:55PM W Rodriguez POOL 1.00
SECTION #52237 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: Emphasis: Intercollegiate Men's Water Polo

KINA 9.56 ATHLETIC WOMEN'S WATER POLO - SKILLS AND TECHNIQUES

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

52223 MTWTh 8:00AM - 10:05AM E Vargas POOL 1.00
SECTION #52223 BEGINS 06/21/21 CLASS ENDS 07/30/21

KINA 9.60 POST SEASON CONDITIONING

This course offers student athletes the opportunity to train or recover from injuries in their sport during the off-season. Pass/No Pass Option. Transfer: CSU/UC

52218 MTWTh 10:30AM - 12:35PM A Zakarian PE 10 1.00
SECTION #52218 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: Emphasis: Intercollegiate Women's Volleyball

52234 MTWTh 10:30AM - 12:35PM V Dibendetto SBFIELD1 1.00
SECTION #52234 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: Emphasis: Intercollegiate Women's Softball

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

H 52312 MTWTh 8:00AM - 10:05AM V Piatt PE 8 3.00
+ LAB V Piatt ONLINE

SECTION #52312 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person portion of this class meets MTWTh 8:00AM-10:05AM. ONLINE portion meets in the ASYNCHRONOUS learning modality. The Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://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

O 52298 MTWTh 10:30AM - 12:35PM V Piatt ONLINE 1.00
SECTION #52298 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 10:30AM-12:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

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

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

O 52204 H Weber ONLINE 3.00
SECTION #52204 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://www.westvalley.edu/faculty/>.

KINT 032 INTRODUCTION TO COACHING SPORT

Coaching Sports focuses on the components and characteristics of coaches and sport programs. Students have an opportunity to examine and develop coaching techniques, styles and philosophies pertaining to the planning, management and competition in sports. Pass/No Pass Option. Transfer: CSU/UC

○ 52209 W Rodriguez ONLINE 3.00

SECTION #52209 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://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

○ 52201 MTWTh 10:30AM - 12:35PM P Mani ONLINE 3.00
SECTION #52201 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, from 10:30am - 12:35pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at

<https://www.westvalley.edu/faculty/>. 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

○ 52203 MTWTh 10:30AM - 1:20PM L Robledo ONLINE 4.00
SECTION #52203 BEGINS 06/21/21 CLASS ENDS 07/30/21

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

○ 52202 A Vu ONLINE 4.00
SECTION #52202 BEGINS 06/21/21 CLASS ENDS 07/30/21

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

<https://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

○ 52207 MTWTh 8:00AM - 11:35AM G Aleu ONLINE 5.00
SECTION #52207 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, from 8:00am - 11:35am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://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.

○ 52213 MTWTh 10:30AM - 2:05PM W Breder ONLINE 5.00
SECTION #52213 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, from 10:30am - 2:05pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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

○ 52219 MTWTh 10:30AM - 2:05PM J Gonzalez ONLINE 5.00
SECTION #52219 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, from 10:30am - 2:05pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://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

○ 52617 MTWTh R Warecki ONLINE 5.00
SECTION #52617 BEGINS 6/21/21 CLASS ENDS 07/30/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:30am - 2:05pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

○ 52222 S Chen ONLINE 5.00
SECTION #52222 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://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

○ 52224 MTWTh 10:30AM - 1:20PM H Meng ONLINE 4.00
SECTION #52224 BEGINS 06/21/21 CLASS ENDS 07/30/21

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

● 52247 MTWTh 7:30AM - 10:20AM K Jackanich ONLINE 4.00
SECTION #52247 BEGINS 06/21/21 CLASS ENDS 07/30/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, from 7:30am - 10:20am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://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.

● 52248 MTWTh 10:30AM - 1:20PM K Jackanich ONLINE 4.00
SECTION #52248 BEGINS 06/21/21 CLASS ENDS 07/30/21

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

● 52250 A Vu ONLINE 4.00
SECTION #52250 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://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.

● 52251 T Naik ONLINE 4.00
SECTION #52251 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://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.

● 52249 K Pham ONLINE 4.00
SECTION #52249 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://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

● 52255 MTWTh 10:30AM - 1:20PM H Nadkarni ONLINE 4.00
SECTION #52255 BEGINS 06/21/21 CLASS ENDS 07/30/21

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

● 52253 A Vu ONLINE 4.00
SECTION #52253 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://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 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.

● 52257 K Pham ONLINE 5.00
SECTION #52257 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://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.

● 52258 B Chin ONLINE 0.50
SECTION #52258 BEGINS 08/16/21 CLASS ENDS 08/25/21

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 <https://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.

● 52260 B Chin ONLINE 0.50
SECTION #52260 BEGINS 08/16/21 CLASS ENDS 08/25/21

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 <https://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.

● 52261 B Chin ONLINE 0.50
SECTION #52261 BEGINS 08/16/21 CLASS ENDS 08/25/21

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 <https://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.

- 52262 B Chin ONLINE 0.50
SECTION #52262 BEGINS 08/16/21 CLASS ENDS 08/25/21
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 <https://www.westvalley.edu/faculty/>.

MUSIC**MUSC 001 MUSIC HISTORY: MEDIEVAL, RENAISSANCE AND BAROQUE PERIODS**

This course is a survey of music history and literature from antiquity to 1750, including cultural, intellectual and social influences, and provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Pass/No Pass Option. Transfer: CSU/UC

- 52145 R Sinclair ONLINE 3.00
SECTION #52145 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.
- 52629 R Sinclair ONLINE 3.00
SECTION #52629 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://www.westvalley.edu/faculty/>.

MUSC 005 FUNDAMENTALS OF MUSIC

This course is designed for the student who seeks to acquire beginning basic skills in music theory. No knowledge of music or music theory is required. The course covers: basic music notation, rhythm and meter, scales, key signatures, intervals and inversions, triads, seventh chords, inversions of chords, and basic music analysis. This is not a course required for music majors. Pass/No Pass Option. Transfer: CSU/UC

- 52146 E Archer Lakhani ONLINE 3.00
SECTION #52146 BEGINS 06/07/21 CLASS ENDS 07/30/21
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 <https://www.westvalley.edu/faculty/>.

MUSC 009 JAZZ MUSIC HISTORY

This course covers the origination and evolution of jazz music in the U.S. It includes the stylistic developments and differences, focusing on major composers and performers throughout its history. Pass/No Pass Option. Transfer: CSU/UC

- 52147 T Davis ONLINE 3.00
SECTION #52147 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://www.westvalley.edu/faculty/>.

MUSC 010 MUSIC APPRECIATION

This is an introductory course for students without previous training in music. Students have the opportunity to develop an enjoyment and appreciation through active and guided listening to such musical forms as symphony, opera, tone poems, ballet, and concerto from early times to the present. This course is suitable for both music majors and non-majors. Transfer: CSU/UC

- 52149 L De La Rosa ONLINE 3.00
SECTION #52149 BEGINS 06/14/21 CLASS ENDS 07/23/21
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 <https://www.westvalley.edu/faculty/>.

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

- 52150 J Forehan ONLINE 3.00
SECTION #52150 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.

MUSC 055 WORLD MUSIC

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

- 52152 R Dotson ONLINE 3.00
SECTION #52152 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://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

- 52144 W Bowers-Gachesa ONLINE 3.00
SECTION #52144 BEGINS 06/07/21 CLASS ENDS 07/02/21
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 <https://www.westvalley.edu/faculty/>.
- 52143 D Russo ONLINE 3.00
SECTION #52143 BEGINS 06/07/21 CLASS ENDS 07/14/21
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 <https://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

- 52087 S Hopkins ONLINE 1.50
SECTION #52087 BEGINS 06/14/21 CLASS ENDS 07/02/21
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 <https://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

- 52088 S Hopkins ONLINE 2.00
SECTION #52088 BEGINS 06/07/21 CLASS ENDS 07/24/21
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 <https://www.westvalley.edu/faculty/>.

PARA 068 COMPUTER ASSISTED LEGAL RESEARCH

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

- N** 52102 TTh 6:00PM - 9:05PM R Valdez ONLINE 1.50
SECTION #52102 BEGINS 07/06/21 CLASS ENDS 07/29/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 6:00PM-9:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

PARA 077 ELDER LAW FOR PARALEGALS

This course introduces students to the elder law issues of estate planning, Medicare, Social Security, and guardianship. Transfer: CSU

- O** 52090 S Hopkins ONLINE 1.50
SECTION #52090 BEGINS 06/14/21 CLASS ENDS 07/02/21
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 <https://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** 52117 A Hanson ONLINE 3.00
SECTION #52117 BEGINS 06/07/21 CLASS ENDS 07/30/21
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 <https://www.westvalley.edu/faculty/>.
- O** 52118 A Hanson ONLINE 3.00
SECTION #52118 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://www.westvalley.edu/faculty/>.

PHYSICS**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

- O** 52132 MTWTh 7:30AM - 12:35PM D Epperson ONLINE 5.00
SECTION #52132 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh 7:30am-10:20am for the Lecture; and MTWTh 10:30am-12:35pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.
- O** 52599 MTWTh 2:00PM - 7:05PM K Nath ONLINE 5.00
SECTION #52599 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh 2:00pm-4:00pm for the Lecture; and MTWTh 5:00pm-7:05pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://www.westvalley.edu/faculty/)

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

- O** 52133 MTWTh 7:30AM - 12:35PM M Vaughn ONLINE 5.00
SECTION #52133 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh 7:30am-10:20am for the Lecture; and MTWTh 10:30am-12:35pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

PHYS 010 CONCEPTUAL INTRODUCTION TO PHYSICS

This course takes a conceptual approach to physics. Topics include mechanics, heat, fluids, solids, waves, electricity, magnetism, light, atomic physics, nuclear physics. A lab is included with the course. Transfer: CSU/UC

- O** 52134 MTWTh 10:30AM - 2:50PM M Shahram ONLINE 4.00
SECTION #52134 BEGINS 06/21/21 CLASS ENDS 07/30/21
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh 10:30am-12:35pm for the Lecture; and MTWTh 12:45pm-2:50pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

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

- O** 52060 J Abrams ONLINE 3.00
SECTION #52060 BEGINS 06/21/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.
- O** 52057 A Wise ONLINE 3.00
SECTION #52057 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://www.westvalley.edu/faculty/>.
- O** 52055 J Kelly ONLINE 3.00
SECTION #52055 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://www.westvalley.edu/faculty/>.
- O** 52058 A Wise ONLINE 3.00
SECTION #52058 BEGINS 06/21/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.
- O** 52059 J Ukudeeva ONLINE 3.00
SECTION #52059 BEGINS 06/07/21 CLASS ENDS 07/30/21
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 <https://www.westvalley.edu/faculty/>.

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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

○ 52124 MTWTh 10:30AM - 1:50PM J Bautista ONLINE 3.00
SECTION #52124 BEGINS 06/21/21 CLASS ENDS 07/16/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 10:30AM-1:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

○ 52126 M Reed ONLINE 3.00
SECTION #52126 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 <https://www.westvalley.edu/faculty/>. Three tests on WEDNESDAY evenings from 7:00pm -8:30pm. Dates are: June 30, July 14th & July. 28.

○ 52125 M Reed ONLINE 3.00
SECTION #52125 BEGINS 06/14/21 CLASS ENDS 07/23/21

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 <https://www.westvalley.edu/faculty/>. Three tests on WEDNESDAY evenings from 7:00pm -8:30pm. Dates are: June 23, July 7, & July 21st.

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

○ 52127 M Reed ONLINE 3.00
SECTION #52127 BEGINS 06/14/21 CLASS ENDS 07/23/21

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 <https://www.westvalley.edu/faculty/>. Three tests on WEDNESDAY evenings from 7:00pm-8:30pm. Dates are: June 23, July 7, & July 21st.

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

○ 52084 M Angles ONLINE 3.00
SECTION #52084 BEGINS 06/07/21 CLASS ENDS 07/16/21

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 <https://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

○ 52085 A Hatter ONLINE 3.00
SECTION #52085 BEGINS 06/07/21 CLASS ENDS 07/30/21

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 <https://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

○ 52086 M Angles ONLINE 3.00
SECTION #52086 BEGINS 06/07/21 CLASS ENDS 07/16/21

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 <https://www.westvalley.edu/faculty/>.

SOCIOLOGY

SOCI 001 INTRODUCTION TO SOCIOLOGY

This course is an introduction to the field of sociology as a scientific discipline; emphasizes 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

○ 52061 T DeDen ONLINE 3.00
SECTION #52061 BEGINS 06/21/21 CLASS ENDS 07/16/21

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 <https://www.westvalley.edu/faculty/>.

○ 52064 J Ho ONLINE 3.00
SECTION #52064 BEGINS 06/07/21 CLASS ENDS 07/16/21

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 <https://www.westvalley.edu/faculty/>.

○ 52062 T DeDen ONLINE 3.00
SECTION #52062 BEGINS 06/21/21 CLASS ENDS 07/16/21

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 <https://www.westvalley.edu/faculty/>.

○ 52063 T DeDen ONLINE 3.00
SECTION #52063 BEGINS 06/21/21 CLASS ENDS 07/16/21

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 <https://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

- O 52067** J Ho ONLINE 3.00
SECTION #52067 BEGINS 06/29/21 CLASS ENDS 07/30/21
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 <https://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

- O 52066** J Ho ONLINE 3.00
SECTION #52066 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://www.westvalley.edu/faculty/>.

THEATER ARTS**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

- O 52094** B De Les Dernier ONLINE 3.00
SECTION #52094 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.
- O 52096** J Allen ONLINE 3.00
SECTION #52096 BEGINS 06/21/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.

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 52100** E Rufeisen ONLINE 3.00
SECTION #52100 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://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

- O 52095** B De Les Dernier ONLINE 3.00
SECTION #52095 BEGINS 06/07/21 CLASS ENDS 07/16/21
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 <https://www.westvalley.edu/faculty/>.

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 52098** MTWTh 5:45PM - 10:00PM A Zsadyani-Yale TA 25 2.00
SECTION #52098 BEGINS 06/21/21 CLASS ENDS 07/30/21

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 52099** MTWTh 5:45PM - 10:00PM A Zsadyani-Yale TA 25 2.00
SECTION #52099 BEGINS 06/21/21 CLASS ENDS 07/30/21

THEA 040A ACTING ONE

This course provides an introduction to acting with emphasis on one's personal connection to character and scene. Pass/No Pass Option. Transfer: CSU/UC

- 52097 MTW 10:30AM - 1:20PM A Zsadyani-Yale TA 25 3.00
SECTION #52097 BEGINS 06/21/21 CLASS ENDS 07/30/21

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

- O 52535** T 3:00PM - 4:30PM J Wagner ONLINE 0.50
SECTION #52535 BEGINS 06/14/21 CLASS ENDS 07/02/21
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 Tuesdays 6/15, 6/22 and 6/29 at 3:00PM to 4:30PM. 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 <https://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.

- O 52536** W 3:00PM - 4:30PM J Wagner ONLINE 0.50
SECTION #52536 BEGINS 06/14/21 CLASS ENDS 07/02/21
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 Wednesday 6/16, 6/23 and 6/30 at 3:00PM to 4:30PM. 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 <https://www.westvalley.edu/faculty/>.

LRSV 110 SUPERVISED TUTORING

Co-requisite: Student must be enrolled in the class in which tutoring is sought. Under direction of a certificated supervisor in the Success Center, students receive tutorial assistance from peer tutors in areas of identified academic need while learning appropriate study skills to develop their ability to learn independently and become more successful students.

- O** 52534 J Wagner ONLINE 0.00
SECTION #52534 BEGINS 06/07/21 CLASS ENDS 07/30/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. This class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://westvalley.edu/classes/online.html>

WOMEN, GENDER AND QUEER STUDIES

WGQS 003 INTRODUCTION TO GENDER AND QUEER STUDIES

This course introduces concepts and research in the fields of Gender and Queer Studies. Students have the opportunity to conceptualize gender and sexuality as fluid and using an intersectional, social justice-focused approach to identity, study gender and queer theory, and examine cultural norms and social expectations about behavior associated with various sex and gender categories from a variety of societies and historical periods. The course presents cross-cultural and historical perspectives on a continuum of sex and gender identities and sexualities, with a focus on LGBTQ+ identities and their social construction over time. Students analyze legal and social issues in contexts of sex, gender, sexuality, and other intersectional identity categories such as race, ethnicity, class, ability, age, nation of origin, and documentation, language, and housing status. Pass/No Pass Option. Transfer: CSU/UC

- O** 52107 R Cisneros-Diaz ONLINE 3.00
SECTION #52107 BEGINS 06/21/21 CLASS ENDS 07/30/21
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 <https://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.

<https://www.westvalley.edu/schools/continuing-education/>

Noncredit Off-Campus Locations	Schedule Abbreviation
Amigos de Guadalupe 1897 Alum Rock Ave., Suite 35, San Jose	AMGO
Campbell Adult and Community Education - BLACKFORD site 3800 Blackford Ave, San Jose	BLACKFORD
Campbell Adult and Community Education - DELMAR site 1224 Del Mar Avenue, San Jose	DELMAR
Campbell Community Center 1 W. Campbell Avenue, Campbell	CMPB
The Hub 591 N. King Road, Suite 1, San Jose	THEHUB
Immanuel Evangelical Lutheran Church 1710 Moorpark Ave. San Jose	IELC
PARS Equality Center 1635 The Alameda, San Jose	PARS
Santa Clara Adult School 1840 Benton Avenue, Santa Clara	SCAS
Santa Maria Urban Ministry 778 S. Almaden, San Jose	SMUM

KINESIOLOGY—ADAPTED

NCPE 1.35 ADAPTED FUNCTIONAL FITNESS

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

- O** 52484 MTWTh 9:30AM - 10:35AM C Ligocki ONLINE 0.00
SECTION #52484 BEGINS 06/07/21 CLASS ENDS 07/12/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. This class uses Canvas, and students attend via video conference on MTWTh, times 9:30AM-10:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.
- O** 52485 MTWTh 10:45AM - 11:50AM E Barrilleaux ONLINE 0.00
SECTION #52485 BEGINS 06/07/21 CLASS ENDS 07/12/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. This class uses Canvas, and students attend via video conference on MTWTh, times 10:40AM-11:40AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

ACCOUNTING/BOOKKEEPING

NBCB 001 PAYROLL ACCOUNTING AND BOOKKEEPING

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 to practice concepts with useful, hands-on exercises using relevant, detailed examples and real-life business applications.

- N** 52578 MW 6:00PM - 9:00PM V Chand ONLINE 0.00
SECTION #52578 BEGINS 06/14/21 CLASS ENDS 07/26/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/14/21-7/26/21, Days MW, Times 6:00pm-9:00pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://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.

- O** 52210 MTWTh 8:15AM - 11:30AM Ortiz/Lawson ONLINE 0.00
SECTION #52210 BEGINS 06/07/21 CLASS ENDS 08/12/21
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: MTWTh, 6/07/21-8/12/21, 8:15am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

- O** 52211 MTWTh 8:15AM - 11:30AM Ortiz/Lawson ONLINE 0.00
SECTION #52211 BEGINS 06/07/21 CLASS ENDS 08/12/21
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: MTWTh, 6/07/21-8/12/21, 8:15am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

- O** 52214 MTWTh 8:15AM - 11:30AM Ortiz/Lawson ONLINE 0.00
SECTION #52214 BEGINS 06/07/21 CLASS ENDS 08/12/21
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: MTWTh, 6/07/21-8/12/21, 8:15am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>

NCCC 004 CAT SOFTWARE BASICS

In this course, students have the opportunity to learn and apply basic software commands to write, edit, create, save, and print files using computer-aided stenography transcription software through instructor-facilitated, hands-on practice and application.

- O** 52217 MWTh 9:00AM - 12:00PM L Lawson ONLINE 0.00
SECTION #52217 BEGINS 08/09/21 CLASS ENDS 08/19/21
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: MWTh, 8/9/21-8/19/21, 9:00am-12:00pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

- O** 52227 MTWTh 12:00PM - 3:05PM Star/Leung ONLINE 0.00
SECTION #52227 BEGINS 06/07/21 CLASS ENDS 08/11/21
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: MTWTh, 6/07/21-8/11/21, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>
- N** 52228 MTWTh 5:30PM - 8:35PM Leung/Vandorn ONLINE 0.00
SECTION #52228 BEGINS 06/07/21 CLASS ENDS 08/11/21
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: MTWTh, 6/07/21-8/11/21, 5:30pm-8:35pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

- O** 52229 MTWTh 12:00PM - 3:05PM Star/Leung ONLINE 0.00
SECTION #52229 BEGINS 06/07/21 CLASS ENDS 08/11/21
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: MTWTh, 6/07/21-8/11/21, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>
- N** 52230 MTWTh 5:30PM - 8:35PM Leung/Vandorn ONLINE 0.00
SECTION #52230 BEGINS 06/07/21 CLASS ENDS 08/11/21
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: MTWTh, 6/07/21-8/11/21, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

- O** 52232 MTWTh 12:00PM - 3:05PM Leung/Vandorn ONLINE 0.00
SECTION #52232 BEGINS 06/07/21 CLASS ENDS 08/11/21
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: MW, 6/07/21-8/11/21, 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

- O** 52252 MTWTh 12:00PM - 3:05PM Leung/Vandorn ONLINE 0.00
SECTION #52252 BEGINS 06/07/21 CLASS ENDS 08/11/21
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: MTWTh, 6/07/21-8/11/21, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

O 52254 MTWTh 12:00PM - 3:05PM Leung/Vandorn ONLINE 0.00
SECTION #52254 BEGINS 06/07/21 CLASS ENDS 08/11/21

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: MTWTh, 6/07/21-8/11/21, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>

NCCC 021 LEGAL TERMINOLOGY

Students have the opportunity to gain basic understanding, correct spelling, and pronunciation of legal terminology used in courtroom and deposition proceedings and in legal documents. Nineteen basic areas of law, along with examples from real cases, are explained to facilitate better understanding of the terminology. Commonly-used and new legal terms and phrases are also presented and defined. Vocabulary building, pronunciation, and spelling are emphasized along with stenographic machine writing and voice writing outlines.

O 52443 F 8:00AM - 12:30PM C Leung ONLINE 0.00
SECTION #52443 BEGINS 06/04/21 CLASS ENDS 08/20/21

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: F, 6/04/21-8/20/21, 8:00am-12:30pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://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.

O 52259 MWTh 10:00AM - 11:30AM S Coleman ONLINE 0.00
SECTION #52259 BEGINS 06/07/21 CLASS ENDS 07/22/21

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: MWTh, 6/07/21-7/22/21 10:00am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at <https://www.westvalley.edu/faculty/>

IMMIGRANT EDUCATION**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.

O 52596 TWTh 9:30AM - 11:30AM S Watkins ONLINE 0.00
SECTION #52596 BEGINS 6/08/21 CLASS ENDS 8/03/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/08/21-8/03/21, Days TWTh, Times 9:30AM-11:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>

NCIE 110B BASIC AMERICAN ENGLISH AND CIVICS 2

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.

O 52571 MTWTh 9:00AM - 12:05PM L Sadasivan ONLINE 0.00
SECTION #52571 BEGINS 06/01/21 CLASS ENDS 06/24/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/01/21-6/24/21, Days MTWTh, Times 9:00AM-12:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>

O 52572 MTWTh 9:00AM - 12:05PM L Sadasivan ONLINE 0.00
SECTION #52572 BEGINS 06/28/21 CLASS ENDS 07/22/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/28/21-7/22/21, Days MTWTh, Times 9:00AM-12:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>

O 52573 MTWTh 9:00AM - 12:05PM L Sadasivan ONLINE 0.00
SECTION #52573 BEGINS 07/26/21 CLASS ENDS 08/18/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 7/26/21-8/18/21, Days MTWTh, Times 9:00AM-12:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>

O 52570 MTWTh 9:30AM - 11:50AM E Eastman ONLINE 0.00
SECTION #52570 BEGINS 07/06/21 CLASS ENDS 08/05/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 7/06/21-8/05/21, Days MTWTh, Times 9:30AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>

O 52569 MTWTh 9:30AM - 11:50AM E Eastman ONLINE 0.00
SECTION #52569 BEGINS 06/01/21 CLASS ENDS 07/01/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/01/21-7/01/21, Days MTWTh, Times 9:30AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>

NCIE 114 CITIZENSHIP

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

O 52577 MTWTh 2:00PM - 5:05PM E Yu Costa ONLINE 0.00
SECTION #52577 BEGINS 07/12/21 CLASS ENDS 08/04/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 7/12/21-8/04/21, Days MTWTh, Times 2:00pm-5:05pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>

O 52576 MTWTh 2:00PM - 5:05PM E Yu Costa ONLINE 0.00
SECTION #52576 BEGINS 06/14/21 CLASS ENDS 07/08/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/14/21-7/08/21, Days MTWTh, Times 2:00pm-5:05pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>

N 52583 TWTh 6:00PM - 8:00PM S Watkins ONLINE 0.00
SECTION #52583 BEGINS 6/08/21 CLASS ENDS 8/03/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/08/21-8/03/21, Days TWTh, Times 6:00PM-8:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>

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 52600 MWF 10:00AM - 11:15AM C Teerlink ONLINE 0.00
SECTION #52600 BEGINS 6/07/21 CLASS ENDS 07/16/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MWF, Times 10:00-11:15AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

O 52601 MWF 10:00AM - 11:15AM C Teerlink ONLINE 0.00
SECTION #52601 BEGINS 07/19/21 CLASS ENDS 08/23/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MWF, Times 10:00-11:15AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

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 52602 WF 11:30AM - 12:45PM C Teerlink ONLINE 0.00
SECTION #52602 BEGINS 06/07/21 CLASS ENDS 08/04/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days WF, Times 11:30AM-12:45PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

NCAD 140 FORUM ON LOCAL AND GLOBAL TOPICS

This non-credit course expands the students' knowledge of economic, social, governmental, historic, geographic and cultural issues. Students also expand communication skills as they expand knowledge of world, national and local issues and become better informed community members.

O 52591 M 1:00PM - 3:00PM J Masters ONLINE 0.00
SECTION #52591 BEGINS 6/07/21 CLASS ENDS 8/23/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/07/21-8/23/21, Days M, Times 1:00PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

O 52587 T 9:00AM - 10:30AM E Hegstrom ONLINE 0.00
SECTION #52587 BEGINS 6/01/21 CLASS ENDS 8/24/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/01/21-8/24/21, Days T, Times 9:00AM-10:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

O 52590 T 3:00PM - 4:30PM J Masters ONLINE 0.00
SECTION #52590 BEGINS 6/01/21 CLASS ENDS 8/24/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/01/21-8/24/21, Days T, Times 3:00PM-4:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

O 52623 W 9:30AM - 11:00AM E Hegstrom ONLINE 0.00
SECTION #52623 BEGINS 6/02/21 CLASS ENDS 8/25/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/02/21-8/25/21, Days W, Times 9:30AM-11:00AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

O 52594 W 1:30PM - 3:00PM W Rankin ONLINE 0.00
SECTION #52594 BEGINS 6/02/21 CLASS ENDS 8/25/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/02/21-8/25/21, Days W, Times 1:30PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

O 52592 Th 1:00PM - 2:30PM J Masters ONLINE 0.00
SECTION #52592 BEGINS 6/03/21 CLASS ENDS 8/26/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/03/21-8/26/21, Days Th, Times 1:00PM-2:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

O 52593 Th 2:00PM - 3:30PM W Rankin ONLINE 0.00
SECTION #52593 BEGINS 6/03/21 CLASS ENDS 8/26/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/03/21-8/26/21, Days Th, Times 2:00PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

O 52588 F 9:30AM - 11:30AM E Hegstrom ONLINE 0.00
SECTION #52588 BEGINS 6/04/21 CLASS ENDS 8/20/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/04/21-8/20/21, Days F, Times 9:30AM-11:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

O 52589 F 1:00PM - 3:00PM J Masters ONLINE 0.00
SECTION #52589 BEGINS 6/04/21 CLASS ENDS 8/20/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 6/04/21-8/20/21, Days F, Times 1:00PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

WORKFORCE PREPARATION

NCWP 001 ESSENTIAL COMMUNICATION SKILLS FOR THE WORKPLACE

This course focuses on developing and improving the necessary skills to become an effective communicator in today's workplace. Topics covered include growth mindset, resilience, self-awareness, communication styles, and resume writing. This course is intended for anyone seeking to improve their workplace communication skills and advance their career.

N 52566 TTh 6:30PM - 8:00PM T Tran ONLINE 0.00
SECTION #52566 BEGINS 06/01/21 CLASS ENDS 07/01/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: 6/01/21 - 7/01/21, Monday and Wednesday, 6:30pm-8:00pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

NCWP 002 DIGITAL CITIZENSHIP FOR THE WORKPLACE

This course introduces best practices and builds awareness regarding information literacy, media literacy, and technology literacy. This includes creating a dynamic LinkedIn profile and establishing a comprehensive online presence while learning to effectively network online. Students also have opportunities to build sound research skills, including how to identify credible sources and false ads; create an online portfolio; learn about online tools and apps to build an online presence; and demonstrate professional social media etiquette.

N 52567 TTh 6:30PM - 8:00PM T Tran ONLINE 0.00
SECTION #52567 BEGINS 07/06/21 CLASS ENDS 08/05/21

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: 7/06/21 - 8/05/21, Monday and Wednesday, 6:30pm-8:00pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.