ACCOUNTING

ACCT 010 FINANCIAL ACCOUNTING
This course introduces 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

- 53451 L Hammond ONLINE 5.00 SECTION #53451 BEGINS 06/17/24 CLASS ENDS 07/26/24 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 westvalley.edu/faculty.

- 53452 L Hammond ONLINE 5.00 SECTION #53452 BEGINS 06/03/24 CLASS ENDS 07/12/24 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 westvalley.edu/faculty.

ACCT 011 MANAGERIAL ACCOUNTING
Prerequisite: ACCT 010. This course introduces how managers use accounting information in decision-making, planning, directing operations, and controlling. This class focuses on cost terms and concepts, cost behavior, cost-volume-profit planning, and performance analyzing in manufacturing and service environments. Course material addresses issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls, and ethics. Transfer: CSU/UC

- 53453 N Ghodrat ONLINE 5.00 SECTION #53453 BEGINS 06/03/24 CLASS ENDS 07/12/24 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 westvalley.edu/faculty.

- 53454 N Ghodrat ONLINE 5.00 SECTION #53454 BEGINS 06/17/24 CLASS ENDS 07/26/24 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 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. The course introduces students to the basic bookkeeping cycle, change fund and petty cash accounting, preparing bank reconciliations, and basic payroll accounting. Pass/No Pass Option. Transfer: CSU

- 53455 F Fakoor ONLINE 1.00 SECTION #53455 BEGINS 06/17/24 CLASS ENDS 07/26/24 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 westvalley.edu/faculty.

NCBU 002 PAYROLL ACCOUNTING AND BOOKKEEPING
Advisory: NCBU 002. This course covers the foundation required for success in calculating payroll, preparing payroll taxes, and preparing payroll records and reports, focusing on practical applications as well as theory. Students have the opportunity to gain firsthand experience practicing concepts with useful, hands-on exercises involving relevant, detailed examples and real-life business applications.

- 53753 TTh 6:00PM - 9:05PM V Chand ONLINE 0.00 SECTION #53753 BEGINS 06/04/24 CLASS ENDS 07/30/24 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, 06/04/24 - 07/30/24 6:00PM-9:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

N CB U 004 EX CE L FOR ACCOUNTING AND BOOKKEEPING
Advisory: BUSN 046B. This course covers fundamentals of spreadsheets using Excel software typically used in accounting and bookkeeping. Students will have the opportunity to gain firsthand experience practicing concepts with useful, hands-on exercises using relevant, detailed examples and real-life business applications.

- 53754 W 6:00PM - 9:15PM V Chand ONLINE 0.00 SECTION #53754 BEGINS 06/05/24 CLASS ENDS 08/07/24 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W, 06/05/24 - 08/07/24 6:00PM-9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

N CB U 006 Q UICKBOOKS: SET-UP AND SERVICES BUSINESS
Advisory: NCBU 002. This course is designed for students with prior accounting knowledge. The course covers the steps in the accounting process for a service company. Using the QuickBooks computerized accounting software package, students have an opportunity to learn practices for handling sales receivables, payables and purchases, and general accounting and month end procedures.

- 53755 M 6:00PM - 9:00PM V Chand ONLINE 0.00 SECTION #53755 BEGINS 06/10/24 CLASS ENDS 07/29/24 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 06/10/24 - 07/29/24 6:00PM-9:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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

- 53322 T Morgan ONLINE 3.00 SECTION #53322 BEGINS 06/03/24 CLASS ENDS 07/12/24 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 westvalley.edu/faculty.
ARCH 053 INTRODUCTION TO ARCHITECTURAL AND ENVIRONMENTAL DESIGN
This course provides students an overview of the environmental design field and introduces the design process as a basis for architectural decision-making. Other topics include the professional fields of architecture, engineering, city planning, landscape architecture, allied professions, and construction. Pass/No Pass Option. Transfer: CSU/UC
O 53548  S Ghahramani ONLINE 3.00
SECTION #53548 BEGINS 06/03/24 CLASS ENDS 07/26/24
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 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/UC
N 53550 NW 5:00PM - 9:00PM R Smith CIL 126 1.00
SECTION #53550 BEGINS 06/03/24 CLASS ENDS 07/03/24
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 6:00PM - 9:00PM.

ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE
This course offers students 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
O 53551 MWTH 9:00AM - 12:50PM S Ghahramani ONLINE 3.00
SECTION #53551 BEGINS 06/17/24 CLASS ENDS 07/31/24
NOTE: This is an online class that meets in the ONLINE SYNCHRONOUS learning modality. The class uses Canvas, and meets on MTWTH, 9:00 AM - 12:50 PM. Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 10:05AM - 12:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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
O 53693 C Napoli Abella Reiss ONLINE 3.00
SECTION #53693 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.

ARTS 001B SURVEY OF WESTERN ART II
This course is a general survey of painting, sculpture, and architecture in the West from the Renaissance to the present day, using art as a reflection of human interaction with the events of the time, emphasizing aesthetic, cultural and historical values. Pass/No Pass Option. Transfer: CSU/UC
O 53694 C Napoli Abella Reiss ONLINE 3.00
SECTION #53694 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.

ARCH 053 INTRODUCTION TO ARCHITECTURAL AND ENVIRONMENTAL DESIGN
This course provides students an overview of the environmental design field and introduces the design process as a basis for architectural decision-making. Other topics include the professional fields of architecture, engineering, city planning, landscape architecture, allied professions, and construction. Pass/No Pass Option. Transfer: CSU/UC
O 53548  S Ghahramani ONLINE 3.00
SECTION #53548 BEGINS 06/03/24 CLASS ENDS 07/26/24
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 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/UC
N 53550 NW 5:00PM - 9:00PM R Smith CIL 126 1.00
SECTION #53550 BEGINS 06/03/24 CLASS ENDS 07/03/24
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 6:00PM - 9:00PM.

ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE
This course offers students 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
O 53551 MWTH 9:00AM - 12:50PM S Ghahramani ONLINE 3.00
SECTION #53551 BEGINS 06/17/24 CLASS ENDS 07/31/24
NOTE: This is an online class that meets in the ONLINE SYNCHRONOUS learning modality. The class uses Canvas, and meets on MTWTH, 9:00 AM - 12:50 PM. Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 10:05AM - 12:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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
O 53693 C Napoli Abella Reiss ONLINE 3.00
SECTION #53693 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.

ARTS 001B SURVEY OF WESTERN ART II
This course is a general survey of painting, sculpture, and architecture in the West from the Renaissance to the present day, using art as a reflection of human interaction with the events of the time, emphasizing aesthetic, cultural and historical values. Pass/No Pass Option. Transfer: CSU/UC
O 53694 C Napoli Abella Reiss ONLINE 3.00
SECTION #53694 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.
ARTS 007  THE ART OF ASIA
This course is a general survey of arts and culture in Asia from prehistory to present. Emphasis is on painting, sculpture, ceramics and architecture of India, China and Japan. The course follows the development of artistic ideas and expressions based in cultural interactions from prehistory to present. Pass/No Pass Option. Transfer: CSU/UC
0 53696  K Arnold ONLINE 3.00
SECTION #53696 BEGINS 06/17/24 CLASS ENDS 07/25/24
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 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
0 53697  C Napoli Abella Reihs ONLINE 3.00
SECTION #53697 BEGINS 06/17/24 CLASS ENDS 07/24/24
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 westvalley.edu/faculty.

ASTRONOMY
ASTR 010  SOLAR SYSTEM ASTRONOMY
This is a course in descriptive Astronomy, with emphasis on evolution, structure and behavior of the Solar System and its contents. The course commences with a study of the night sky including the motions of the Sun, Moon, planets and stars. The motions of the celestial bodies are explained in the historical context of geocentric and heliocentric models. The origins of the solar system are explored followed by a study of the Terrestrial planets utilizing comparative planetary geology. The atmospheres of the Terrestrials and Jovians are investigated, followed by an exploration of moons, ring systems, asteroids and comets. Pass/No Pass Option. Transfer: CSU/UC
53759 MTWTh 1:45PM - 3:55PM E Wegryn KVA PLANET 3.00
SECTION #53759 BEGINS 06/17/24 CLASS ENDS 07/26/24

ASTR 014  LIFE IN THE UNIVERSE
This course considers the origin and evolution of life on Earth and the possibility of life elsewhere in the Universe. Applying the disciplines of astrophysics, biology, geology, and planetary science, students have the opportunity to study the chemical basis for life, the limits of life on earth and look for the markers of life in other places in the solar system. The course also examines the possibilities for life outside of the solar system. Pass/No Pass Option. Transfer: CSU/UC
0 53623  B Mendelsohn ONLINE 3.00
SECTION #53623 BEGINS 06/03/24 CLASS ENDS 07/12/24
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 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.

NON-MAJORS BIOLOGY
BIOL 002  ENVIRONMENTAL BIOLOGY
This survey course provides a foundation in environmental issues such as global warming, overfishing, endangered species, human population growth, habitat destruction, energy usage, air and water pollution, resource usage as well as over-consumption in an effort to build sustainable solutions towards solving these problems. Transfer: CSU/UC
0 53484  P Svensson ONLINE 3.00
SECTION #53484 BEGINS 06/17/24 CLASS ENDS 07/25/24
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 westvalley.edu/faculty.

BIOL 010  INTRODUCTION TO BIOLOGY
Co-requisite: BIOL 010L. This is an introductory course in general biology designed for non-science majors. Emphasis is on using critical thinking skills to understand and apply biological principles to the solution of everyday problems. Topics discussed include the scientific method, evolution, ecology, cell function and structure, cell energy, DNA and biotechnology, as well as how organisms interact with their internal and external environment. Concurrent enrollment in both BIOL 010/010L is required. Transfer: CSU/UC
0 53486  C Hackworth ONLINE 3.00
SECTION #53486 BEGINS 06/17/24 CLASS ENDS 07/25/24
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 westvalley.edu/faculty. NOTE: All students who enroll in this lecture must also enroll in BIOL 010L lab. 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.
0 53485  C Hackworth ONLINE 3.00
SECTION #53485 BEGINS 06/17/24 CLASS ENDS 07/25/24
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 westvalley.edu/faculty. NOTE: All students who enroll in this lab must also enroll in BIOL 010L. 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 010L. This is a required co-requisite to the Biology 010 lecture course. This class is designed for non-science majors, supports concepts presented in lecture and provides a hands-on experience. Emphasis is placed on using critical thinking skills to understand and apply biological principles to better understanding topics in general biology. Concurrent enrollment in both BIOL 010/010L is required. Transfer: CSU/UC
0 53488  C Hackworth ONLINE 1.00
SECTION #53488 BEGINS 06/17/24 CLASS ENDS 07/25/24
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 westvalley.edu/faculty. NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.
0 53487  P Svensson ONLINE 1.00
SECTION #53487 BEGINS 06/17/24 CLASS ENDS 07/25/24
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 westvalley.edu/faculty. NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

BIOL 011  HUMAN BIOLOGY
This is an introductory course in general biology designed for non-science majors with an emphasis on the human body. Topics discussed include the scientific method, basic chemistry, genetics, cell structure and function, as well as how human systems interact with their internal and external environment. Laboratory work includes hands on application of concepts discussed in lectures through dissection, computer simulations and experimentation. Transfer: CSU/UC
H 53489  M Schrey ONLINE 4.00
+ LAB
TTh 9:20AM - 12:25PM M Schrey
SM 50
SECTION #53489 BEGINS 06/17/24 CLASS ENDS 07/25/24
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON for lab Tuesday, Wednesday and Thursday 9:20AM-12:25PM. 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 westvalley.edu/faculty.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
BIO 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 53490 L Gallardo ONLINE 4.00
+ LAB MTWTh 12:45PM - 1:45PM L Gallardo ONLINE
SECTION #53490 BEGINS 06/17/24 CLASS ENDS 07/25/24
NOTE: This Lecture/Lab class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend SYNCHRONOUSLY ONLINE via video conference on MTWTh 12:45PM-1:45PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

MAJORS BIOLOGY

BIO 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

53491 MTWTh 8:00AM - 9:30AM N Norris SM 33 5.00
+ LAB MTWTh 9:35AM - 12:45PM N Norris SM 52
SECTION #53491 BEGINS 06/17/24 CLASS ENDS 08/08/24

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

H 53492 MW 3:15PM - 4:45PM L Gallardo ONLINE 3.00
SECTION #53492 BEGINS 06/17/24 CLASS ENDS 08/01/24
NOTE: This is a HYBRID class that meets ONLINE in the SYNCHRONOUS learning modality and IN-PERSON in the field. The class uses Canvas, and students attend via video conference on MW 3:15PM-4:45PM beginning Monday, June 17 through Wednesday July 24. The remaining part of this class meets IN-PERSON in the field. The field trip meets Friday, July 26, through Thursday Aug 1. Students are responsible for transportation and related expenses. For more information contact Leticia Gallardo: leticia.gallardo@wvm.edu or (408) 741-2416.

BUSINESS

BUSN 028 BUSINESS LAW
This course is an introduction to the law and its relevance to business in general. The course introduces the meaning and sources of law in business, the 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 examined 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 53439 C Zieg ONLINE 3.00
SECTION #53439 BEGINS 06/03/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty.

BUSN 046 EXCELLENT WITH EXCEL
This course introduces students to the capabilities of a spreadsheet program. Students have the opportunity to create spreadsheet formats, enter text data and formula expressions by storing, retrieving, copying and printing spreadsheet sheets. Students are introduced to macro capabilities and to creating graphic representations of data. Pass/No Pass Option. Transfer: CSU

O 53440 J Foster ONLINE 3.00
SECTION #53440 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.

BUSN 051 INTRODUCTION TO BUSINESS
This course provides the student an introduction to American business in a global and culturally diverse environment, providing an overview of economics, ethics, management, marketing, operations, information management and finance. Transfer: CSU/UC

O 53442 E Cappello ONLINE 3.00
SECTION #53442 BEGINS 06/03/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty.

BUSN 056 MARKETING PRINCIPLES
This course gives students the opportunity to develop an overall understanding of marketing functions and their interactions. The class 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 53443 E Cappello ONLINE 3.00
SECTION #53443 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.

BUSN 061 BUSINESS, GOVERNMENT AND SOCIETY
This course offers students an opportunity to learn about the mutually interdependent nature of business, government, and society. The class focuses on how business affects society and vice-versa. Topics covered in this class include business ethics, government regulation, the global environment of business, and the societal challenges and benefits of business activity. Pass/No Pass Option. Transfer: CSU/UC

H 53472 L Shoemaker ONLINE 3.00
SECTION #53472 BEGINS 06/01/24 CLASS ENDS 08/30/24
NOTE: This section is part of the Study Abroad Program to Salzburg, Austria. Departure is on June 7 and return is on June 17. For details, visit the study tour on the Study Abroad Webpage (www.westvalley.edu/study-abroad). This is a HYBRID class that meets IN-PERSON and ONLINE. The IN-PERSON portion of this class meets June 3, 9:20am-12:20pm, June 5, 9:20am-12:20pm, June 25, 6:50 pm-10:00pm. The ONLINE portion meets in the ASYNCHRONOUS and SYNCHRONOUS learning modalities. The SYNCHRONOUS ONLINE meeting is June 20, 6:50pm-10pm. The ASYNCHRONOUS ONLINE portion uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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. Instructors introduce students to concepts such as the structure of atoms, chemical equations, Lewis structures, oxidation-reduction, electron configurations, molecular geometry, and intermolecular forces. Students also have the opportunity to practice dimensional analysis, stoichiometric calculations, gas laws, and calorimetry. Transfer: CSU/UC
53456  MTWTh 10:30AM - 12:40PMT Ng SM 33 5.00
+ LAB TTh 1:00PM - 4:10PMT Ng SM 21
SECTION #53456 BEGIN #6/03/24 CLASS ENDS 07/26/24

CHEM 001B  GENERAL CHEMISTRY
Prerequisite: CHEM 001A. This course is a continuation of CHEM 001A. The units of study will include solution equilibria, titrations, pH, solubility product, electrochemistry, thermodynamics, coordination compounds, kinetics, and nuclear chemistry. The laboratory consists of data-driven analyses of chemical principals and techniques, including the synthesis of a variety of compounds. Transfer: CSU/UC
53457  MTWTh 10:30AM - 12:40PMT Lelecic SM 35 5.00
+ LAB MW 1:00PM - 4:10PMT M Lelecic SM 21
SECTION #53457 BEGIN #6/03/24 CLASS ENDS 07/26/24

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. This course stresses problem solving and is designed specifically to prepare the student for Chemistry 001A. Transfer: CSU/UC
53458  MTWTh 11:30AM - 1:40PMB Harrison SM 34 4.00
+ LAB MTW 2:00PM - 4:50PMB Harrison SM 22
SECTION #53458 BEGIN #6/17/24 CLASS ENDS 07/26/24

COMMUNICATION DESIGN

GDES 008  PHOTOSHOP FOR DESIGNERS
This course is designed for students who want to learn advanced techniques in Photoshop. The course focuses on developing design solutions for a variety of media and platforms and provides advanced instruction in image editing, image construction, compositing techniques, and the creation and production of design specific art work. Pass/No Pass Option. Transfer: CSU
53391  M Francis ONLINE 3.00
SECTION #53391 BEGIN #6/03/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty

GDES 012A  INTRODUCTION TO INTERNET MARKETING
This course introduces foundational skills in web marketing. The course focuses on determining customer need, building a marketing framework, developing a brand’s story, and identifying strategies for traffic acquisition and long term relationships with customers. Other topics covered include: search engine optimization, web analytics, and the use of a diverse range of media (video, ads, blogs) to develop a compelling marketing campaign. Pass No/Pass Only. Transfer: CSU
53704  J Rascof ONLINE 1.00
SECTION #53704 BEGIN #6/17/24 CLASS ENDS 07/17/24
NOTE: This class meets in the ONLINE ASYNCHRONOUS learning modality and does not have scheduled meeting times. The class uses Canvas for course management and communication. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty

CHILD STUDIES

CHST 002  CHILD GROWTH AND DEVELOPMENT
This course examines the progression of development in the physical, cognitive, and social emotional domains and identifies developmental milestones for children from conception through adolescence. Emphasis is on the interactions between biological processes and environmental factors. Students are given the opportunity to observe children, evaluate individual differences and analyze characteristics of development at various stages according to developmental theories. Pass/No Pass Option. Transfer: CSU/UC
53392  J Smith ONLINE 3.00
SECTION #53392 BEGIN #6/03/24 CLASS ENDS 07/12/24
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The 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 westvalley.edu/faculty

CHST 034A  INTRODUCTION TO THE CHILD WITH SPECIAL NEEDS
Advisory: CHST 002. This course is designed for students who desire to work in diverse childhood settings that serve ALL children, including children with disabilities and special needs. This course provides an overview of atypical development, common disabilities of children, and the impact on families. Educational, historical, societal, and developmental issues are covered. Special education laws, the identification and referral process, the development and implementation of an Individualized Family Service Plan (IFSP) and an Individual Education Program (IEP), methods of intervention, and case management are explored. Students are given an opportunity to conduct an observation of children and converse with family members and/or community agencies. Pass/No Pass Option. Transfer: CSU/UC
53395  D Claibone ONLINE 3.00
SECTION #53395 BEGIN #6/17/24 CLASS ENDS 07/26/24
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 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
53393  J Smith ONLINE 3.00
SECTION #53393 BEGIN #6/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty

CHST 070  INFANT-TODDLER DEVELOPMENT & CARE
This course covers infant/toddler development to age three, with an emphasis on physical, emotional, social, and cognitive development. Other topics include program planning based on the understanding of development needs and the observation of individual infants and the application of theories to create a developmentally appropriate curriculum. This course fulfills state and social services program requirements for infant/toddler care. Pass/No Pass Option. Transfer: CSU
53392  T Gee ONLINE 3.00
SECTION #53392 BEGIN #6/03/24 CLASS ENDS 07/12/24
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 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, 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. Transfer: CSU
53394  T Shue ONLINE 1.00
SECTION #53394 BEGIN #6/01/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty
COMMUNICATION STUDIES

COMM 001 PUBLIC SPEAKING
Advisory: ENGL 905 or LRSV 941C. This introductory communication course offers students the tools and confidence necessary to elevate their voices within a democratic society. Students are coached on how to organize, develop, and deliver speeches in a supportive environment. In this course, students also have the opportunity to discover, develop, and critique diverse ideas in public discourse through research, reasoning, organization, outlining, presenting, and evaluating various types of speeches. Students are invited to explore theories and techniques of ethical and listener-centered public speaking and to learn how to apply that knowledge to their personal and professional lives. Transfer: CSU/UC
53389 MTWTh 10:30AM - 12:40PM J Borchard LASS 33 3.00 SECTION #53389 BEGINS 06/17/24 CLASS ENDS 07/26/24

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
O 53518 MTWTh 6:00PM - 8:50PM H Nguyen ONLINE 4.00 SECTION #53518 BEGINS 06/17/24 CLASS ENDS 07/26/24
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 6pm-8:50pm Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

CIST 004A1 COMPUTER PROGRAMMING I (JAVA)
Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the Java language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Example topics include memory allocation, flow control, logic, objects, classes, methods and argument passing, control structures, and iteration. Students have the opportunity to learn programming, documentation and software testing skills, algorithmic problem-solving, programming methodologies, and to write and debug small to medium-sized programs. Pass/No Pass Option. Transfer: CSU/UC
53519 MTWTh 8:30AM - 11:20AM T Liu CHE 121 4.00 SECTION #53519 BEGINS 06/17/24 CLASS ENDS 07/26/24
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MTWTh, 8:30am-11:20am in Room CHE 121. Students can elect to attend class via videoconference or in person in Room CHE 121. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

COMPUTER SCIENCE

CIST 002 INTRODUCTION TO COMPUTING
Advisory: Intermediate Algebra or equivalent, or eligibility for transfer level math. This is an introductory course in personal productivity computing, introducing students to the concepts and uses of computing in education, business, and society. Fundamentals of each of the major components of a computing system are examined: elementary functions of hardware; software for systems operations and applications; the relationship of data and information; the need for proper procedures; and the people who use and support computing. Students have an opportunity to use computers for hands-on experience of computer productivity applications, including word processing, spreadsheets, presentation manager, database management, and Internet access. Pass/No Pass Option. Transfer: CSU/UC
O 53517 J Rascov ONLINE 4.00 SECTION #53517 BEGINS 06/03/24 CLASS ENDS 07/12/24
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 6pm-8:50pm Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
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 Option. Transfer: CSU/UC

COURSES

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

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

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

COURT REPORTING & CAPTIONING

CTRP 044 COURT REPORTING & CAPTIONING
This course provides supervised internship training mandated by the Court Reporters Board of California. Transcript production of actual court and deposition proceedings is required in this course. Pass/No/Pass Only. Transfer: CSU

NCC 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 English vocabulary at 40 words per minute with 90% accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.

NCC 002 STENOGRAPHIC MACHINE THEORY 2
Advisory: NCC 001. Students have the opportunity to study and apply intermediate-level computer-compatible stenographic theory necessary to write and read back English vocabulary at 30 words per minute with 90% accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.

NCC 003 STENOGRAPHIC MACHINE THEORY 3
Advisory: NCC 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.

NCC 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.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
NCCC 005 VOICE WRITING THEORY
This voice-writing course offers students the tools necessary to learn and apply computer-compatible voice writing theory language and concepts necessary to write and read back basic English vocabulary at 120 words per minute with 90 percent accuracy to help prepare for educational captioning and court reporting employment opportunities. Students are invited to learn how to customize and use voice writing and computer-aided transcription software together to produce written words, punctuation, and speaker identification through accurate speech.

O 53572 TTh 8:30AM - 11:50AM L Lawson ONLINE 0.00
SECTION #53572 BEGINS 06/04/24 CLASS ENDS 07/22/24
NOTE: This class meets ONLINE in the synchronous learning modality. The class uses Canvas, and students attend via video conference on TTh, 06/04/24 - 07/22/24 8:30AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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 53575 MTWTh 12:00PM - 3:25PM T Star ONLINE 0.00
SECTION #53575 BEGINS 06/03/24 CLASS ENDS 08/01/24
NOTE: This class meets ONLINE in the synchronous learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/03/24 - 08/01/24 12:00PM-3:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 012M 120-140 WPM: MULTI-VOICE FOCUS
Advisory: NCCC 005. This course offers students the opportunity to study and apply theory concepts to create stenographic and voice writing outlines for standard legal terms, commonly-used legal phrases, and general speech while utilizing writing skills to attain a writing speed of 120-140 words per minute. Techniques for managing three and four different speakers are introduced, and students are invited to apply them during in-class group practice and at-home practice using class and free online dictation materials. One five-hour courtroom observation is required per California code. Students are invited and encouraged to share their reflections on observed legal proceedings with class members during class discussion.

O 53577 MTWTh 12:00PM - 3:25PM T Star ONLINE 0.00
SECTION #53577 BEGINS 06/03/24 CLASS ENDS 08/01/24
NOTE: This class meets ONLINE in the synchronous learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/03/24 - 08/01/24 12:00PM-3:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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 53582 MTWTh 8:00AM - 11:25AM K Acredolo ONLINE 0.00
SECTION #53582 BEGINS 06/03/24 CLASS ENDS 08/01/24
NOTE: This class meets ONLINE in the synchronous learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/03/24 - 08/01/24 8:00AM-11:25AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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 speed-building 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 53587 MTWTh 8:00AM - 11:25AM K Acredolo ONLINE 0.00
SECTION #53587 BEGINS 06/01/24 CLASS ENDS 08/01/24
NOTE: This class meets ONLINE in the synchronous learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/03/24 - 08/01/24 8:00AM-11:25AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 53590 MTWTh 5:00PM - 8:25PM S Chun ONLINE 0.00
SECTION #53590 BEGINS 06/03/24 CLASS ENDS 08/01/24
NOTE: This class meets ONLINE in the synchronous learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/03/24 - 08/01/24 5:00PM-8:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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 speed-building 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 multi-voice 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 53593 MTWTh 12:30PM - 3:55PM C Leung ONLINE 0.00
SECTION #53593 BEGINS 06/03/24 CLASS ENDS 08/01/24
NOTE: This class meets ONLINE in the synchronous learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/03/24 - 08/01/24 12:30PM-3:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 53591 MTWTh 5:00PM - 8:25PM S Chun ONLINE 0.00
SECTION #53591 BEGINS 06/03/24 CLASS ENDS 08/01/24
NOTE: This class meets ONLINE in the synchronous learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/03/24 - 08/01/24 5:00PM-8:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
NCCH 027 COMPUTER-AIDED TRANSCRIPTION 1
This course includes instruction in developing English vocabulary in a real-time computer-aided transcription software program. Students are instructed on the use of an electronic stenographic writing machine or voice writing equipment, a computer, and specialized software. Students have the opportunity to create and/or edit personal computer-aided transcription software dictionaries.  
O 53592 F 8:00AM - 12:15PM L Hagen ONLINE 0.00 SECTION #53592 BEGINS 06/07/24 CLASS ENDS 07/26/24 NOTE: This class meets ONLINE in the synchronous learning modality. The class uses Canvas, and students attend via video conference on F, 06/07/24 - 07/26/24 8:00AM-12:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCH 028 COMPUTER-AIDED TRANSCRIPTION 2
Advisory: NCCC 008 or NCCC 008M. This course offers students the opportunity to learn and apply the theory and practice of Computer-Aided Transcription (CAT) as used in court reporting and related careers.
O 53593 S 8:00AM - 12:15PM L Hagen ONLINE 0.00 SECTION #53593 BEGINS 06/01/24 CLASS ENDS 07/20/24 NOTE: This class meets ONLINE in the synchronous learning modality. The class uses Canvas, and students attend via video conference on S, 06/01/24 - 07/20/24 8:00AM-12:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCH 034 MEDICAL DICTATION
Advisory: NCCC 008 or NCCC 008M. This course offers students the opportunity to develop and apply stenographic and voice writing skills for the production of transcripts containing standard medical terminology. Instructor explains Terminology common to various medical specialties and reviews anatomical terminology. The instructor also presents stenographic and voice-writing outlines. Dictation from sources including medical publications, case histories, operative reports, and selected medical transcripts from legal proceedings, are provided to enable students to participate in hands-on practice to foster skill development.
O 53594 MW 8:30AM - 10:45AM T Star ONLINE 0.00 SECTION #53594 BEGINS 06/03/24 CLASS ENDS 07/25/24 NOTE: This class meets ONLINE in the synchronous learning modality. The class uses Canvas, and students attend via video conference on MW, 06/03/24 - 07/25/24 8:30AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCH 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 53595 TTh 9:00AM - 11:10AM A Costa ONLINE 0.00 SECTION #53595 BEGINS 06/04/24 CLASS ENDS 07/25/24 NOTE: This class meets ONLINE in the synchronous learning modality. The class uses Canvas, and students attend via video conference on TTh, 06/04/24 - 07/25/24 9:00AM-11:10AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCH 054 GENERAL ECONOMICS
Corequisite: MATH 903 or MATH 903R or LRSV 945. This course provides an introduction to aggregate economic analysis, including the 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 53436 S Liu ONLINE 4.00 SECTION #53436 BEGINS 06/17/24 CLASS ENDS 07/26/24 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 westvalley.edu/faculty.

ECON 001A PRINCIPLES OF MACROECONOMICS
Prerequisite: MATH 903 or MATH 903R or LRSV 945. 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 53437 D Uy-Barreta ONLINE 4.00 SECTION #53437 BEGINS 06/17/24 CLASS ENDS 07/26/24 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 westvalley.edu/faculty.

ENGINEERING
ENGR 060 PROGRAMMING AND PROBLEM-SOLVING IN MATLAB
Prerequisite: MATH 003A. This course utilizes the MATLAB environment to provide students with a working knowledge of computer-based problem-solving methods relevant to science and engineering. It introduces the fundamentals of procedural and object-oriented programming, numerical analysis, and data structures. Examples and assignments in the course are drawn from practical applications in engineering, physics, and mathematics. Pass/No Pass Option. Transfer: CSU/UC.
N 53522 MW 5:00PM - 7:10PM Staff CHE 133 3.00 + LAB TTh 5:00PM - 8:20PM Staff CHE 133 3.00 SECTION #53522 BEGINS 06/03/24 CLASS ENDS 07/26/24

ENGR 098 CIRCUIT ANALYSIS
Prerequisite: MATH 003B and PHYS 004B. This is an introductory course in the analysis of DC and AC electric circuits using Kirchoff’s laws, Ohm’s law, and Thevenin's theorem. Pass/No Pass Option. Transfer: CSU/UC.
53523 MTWTh 8:30AM - 1:00PM M Hwang CHE 133 4.00 SECTION #53523 BEGINS 06/17/24 CLASS ENDS 07/26/24 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 10:50AM - 1:00PM.

ENGLISH
ENGL 001A ENGLISH COMPOSITION
Prerequisite: ENGL 905 or LRSV 941C. This course introduces the techniques of collegiate English composition with emphasis on clear and effective writing and analytical reading. In English 1A, instructors guide students in writing a series of essays including a documented research paper. Because this is a collegiate-level writing course, students must enroll with strong grammatical competence. English 1A fulfills the written communication requirement for Associate and Bachelor degrees. Transfer: CSU/UC.
53341 TTh 10:30AM - 1:35PM S Harvey LASS 40 3.00 SECTION #53341 BEGINS 06/17/24 CLASS ENDS 07/26/24
O 53325 C Penate ONLINE 3.00 SECTION #53325 BEGINS 06/03/24 CLASS ENDS 07/12/24 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 westvalley.edu/faculty.
O 53328 R Fields ONLINE 3.00 SECTION #53328 BEGINS 06/17/24 CLASS ENDS 07/26/24 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 westvalley.edu/faculty.
O 53331 N Cutler ONLINE 3.00 SECTION #53331 BEGINS 06/17/24 CLASS ENDS 07/26/24 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 westvalley.edu/faculty.

Assynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.
ENGL 001B CRITICAL THINKING THROUGH LITERATURE
Prerequisite: ENGL 001A. This course introduces students to literary analysis with an emphasis on critical thinking, close reading, and analytical writing skills. Engaging discussions on representative works from major genres, this course promotes appreciation and critical understanding of the cultural, historical, and aesthetic qualities of literature. Students have an opportunity to read, discuss, and compose analytic essays about literary texts (such as short fiction, poetry, drama, and novels) from diverse cultures. Instructors offer information about formal and informal fallacies of language and thought, and the principles of inductive and deductive reasoning. The course develops proficiency in research skills, literary criticism, and the composition of essays totaling 6000 words that synthesize multiple sources. Transfer: CSU/UC

ENGL 012H HONORS AFRICAN AMERICAN LITERATURE
Advisory: ENGL 001A. Honors African American Literature uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there will be focus on analytical and critical thinking and an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally unsuitable for larger undergraduate classes. This course examines African American Literature from the 1700s to the present. Emphasis is given to the development of a body of literature that attests to the mastery and enhancement by Black writers of the prevailing literary forms in each era in America’s cultural, social, and political history. Students in the course have the opportunity to examine how literature reflects the experiences of Africans adapting to life in new world America, their struggle against and resistance to institutional racism, their efforts to create racial and social justice, solidarity, and liberation while carving out a new identity and developing new literary styles and conventions. The literature is examined through lenses of conventional critical theory and elements of literature. Pass/No Pass Option. Transfer: CSU/UC

ENGL 043 CLASSICAL MYTHOLOGY
Advisory: ENGL 001A. Using translations of epic, poetic, and dramatic texts of classical writers and philosophers, this course examines the meaning and function of myth in the literature of Ancient Greece and Rome as well as its recurrence and significance in modern works. Pass/No Pass Option. Transfer: CSU/UC

ENGL 043H HONORS CLASSICAL MYTHOLOGY
Advisory: ENGL 001A. Honors Classical Mythology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connections through a common theme with other courses offered within the specified transdisciplinary unit. Using translations of epic, poetic, and dramatic texts of classical writers and philosophers, this course examines the meaning and function of myth in the literature of Ancient Greece and Rome as well as its recurrence and significance in modern works. Transfer: CSU/UC
ENGLISH AS A SECOND LANGUAGE

ESLW 065LS  ADVANCED LISTENING & SPEAKING
Prerequisite: ESLW 964LS. This course is designed to improve listening and speaking skills at the advanced level. This course gives students the opportunity to comprehend academic lectures, take notes, produce original speeches, analyze hypothetical situations and become proficient in academic discourse. The course focuses on using the 10,000 most common English words, including academic vocabulary. Pass/No Pass Option. Transfer: CSU
53917 M/W/F 9:00AM - 11:30AM TBA TBA 4.00
SECTION #53917 BEGINS 06/10/24 CLASS ENDS 07/27/24

ESLW 065LS  ADVANCED LISTENING & SPEAKING
Prerequisite: ESLW 964LS. This course is designed to improve listening and speaking skills at the advanced level. This course gives students the opportunity to comprehend academic lectures, take notes, produce original speeches, analyze hypothetical situations and become proficient in academic discourse. The course focuses on using the 10,000 most common English words, including academic vocabulary. Pass/No Pass Option. Transfer: CSU
53917 M/W/F 9:00AM - 11:30AM TBA TBA 4.00
SECTION #53917 BEGINS 06/10/24 CLASS ENDS 07/27/24

NOTE: This class is restricted to Campbell Union High School District students only.

ETHNIC STUDIES

ETHN 001  INTRODUCTION TO ETHNIC AND SOCIAL JUSTICE STUDIES
The course offers an interdisciplinary study of race and ethnicity in the United States, with emphasis on issues of social justice and the dynamics of race relations. Students will learn about the historical development of the academic discipline, with particular focus on social justice movements in the United States, focusing on the role of race and ethnicity in shaping social and economic policies. The course also covers the contributions of various communities to the field of Ethnic Studies, including those of African American, Asian American, and Native American populations. The course is designed to promote an understanding of the complexities of race and ethnicity in contemporary society. Pass/No Pass Option. Transfer: CSU
53416 L Harris ONLINE 3.00
SECTION #53416 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.
53417 M McPheeters ONLINE 3.00
SECTION #53417 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.
53624 R Lopez ONLINE 4.00
SECTION #53624 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.

GEOPHYSICS

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, landsforms, 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
53412 J Hasty ONLINE 3.00
SECTION #53412 BEGINS 06/03/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty.
53414 L McPheeters ONLINE 3.00
SECTION #53414 BEGINS 06/03/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty.
53416 J Hasty ONLINE 3.00
SECTION #53416 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.
53417 L McPheeters ONLINE 3.00
SECTION #53417 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.
53418 J Hasty ONLINE 3.00
SECTION #53418 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.

GEOLOGY

GEOG 001  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
53412 J Hasty ONLINE 3.00
SECTION #53412 BEGINS 06/03/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty.
53414 L McPheeters ONLINE 3.00
SECTION #53414 BEGINS 06/03/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty.
53416 J Hasty ONLINE 3.00
SECTION #53416 BEGINS 06/17/24 CLASS ENDS 07/26/24
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53417 L McPheeters ONLINE 3.00
SECTION #53417 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.
53418 J Hasty ONLINE 3.00
SECTION #53418 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.
SUMMER — 2024

**GEOL 015 GEOLOGY OF CALIFORNIA**

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

O 53625  
K Nath  
ONLINE  
3.00  
SECTION #53625 BEGINS 06/17/24 CLASS ENDS 07/26/24

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 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.

**HEALTH CARE TECHNOLOGIES**

**HTCH 005 BASIC MEDICAL TERMINOLOGY**

This course provides a basic understanding of word parts, including root words, prefixes and suffixes, and how they are combined to form medical terms. Emphasis is on how medical terms relate to the major organ systems in the body. The course also emphasizes related medical specialties and pathologies with intensive practice in vocabulary building, pronunciation and usage. Pass/No Pass Option. Transfer: CSU

H 53918  
MTh 6:00PM - 8:15PM  
P Siqueiros  
CIL 109  
3.00  
SECTION #53918 BEGINS 06/20/24 CLASS ENDS 07/29/24

NOTE: This class is a HYBRID modality with an emphasis in the ELL pathway that meets weekly IN-PERSON and ONLINE in the SYNCHRONOUS learning modality. The class meets in person in CIL 110 for lecture Tuesday and Wednesday 12:00PM-2:15PM. The class uses Canvas, and students attend via video conference for lecture Monday and Thursday, from 6:00PM-8:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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


H 53463  
K Gaiero  
OFFCAMP  
2.00  
SECTION #53463 BEGINS 06/03/24 CLASS ENDS 07/26/24

NOTE: Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERN-  
SHIP. Email: krjs.gaiser@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 53459  
P Louderback  
ONLINE  
3.00  
SECTION #53459 BEGINS 06/03/24 CLASS ENDS 07/12/24

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 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 disease, lifestyle, and the sociocultural environment. Pass/No Pass Option. Transfer: CSU/UC

O 53460  
P Louderback  
ONLINE  
3.00  
SECTION #53460 BEGINS 06/17/24 CLASS ENDS 07/12/24

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 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 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 Cold War and Economic Development. The Feminist Movement, popular culture, and post-Cold War foreign policy. Pass/No Pass Option. Transfer: CSU/UC

O 53499  
M Pritchard  
ONLINE  
3.00  
SECTION #53499 BEGINS 06/18/24 CLASS ENDS 07/27/24

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 westvalley.edu/faculty.

O 53500  
J Kelly  
ONLINE  
3.00  
SECTION #53500 BEGINS 06/18/24 CLASS ENDS 07/27/24

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 westvalley.edu/faculty.

**HONORS**

**ENGL 012H HONORS AFRICAN AMERICAN LITERATURE**

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

O 53337  
D Shaw  
ONLINE  
3.00  
SECTION #53337 BEGINS 06/17/24 CLASS ENDS 07/26/24

NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors. This class meets ONLINE in the ASYN- CHRONOUS 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 westvalley.edu/faculty.
ENGL 043H HONORS CLASSICAL MYTHOLOGY
Advisory: ENGL 001A. Honors Classical Mythology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connections through a common theme with other courses offered within the specified transdisciplinary unit. Using translations of epic, poetic, and dramatic texts of classical writers and philosophers, this course examines the meaning and function of myth in the literature of Ancient Greece and Rome as well as its recurrence and significance in modern writings. Transfer: CSU/UC.

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

KINESIOLOGY—FITNESS
KINS 2.01 FITTEST—BEGINNING
KINS 2.03 FITTEST—INTERMEDIATE
KINS 2.06 FITTEST—ADVANCED
KINS 2.07 MASTER’S SWIMMING
KINS 4.16 FITNESS WEIGHT TRAINING
KINS 4.20 FITNESS, WEIGHT TRAINING 2

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

KINESIOLOGY—ADAPTED
NCPE 1.33 ADAPTED AQUATICS
This non-credit adapted physical education course is designed to meet the needs of students with disabilities. This class provides instruction in dynamic water exercises with a focus on the development of cardiovascular endurance, muscle strength, flexibility, and balance. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
### 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

<table>
<thead>
<tr>
<th>Code</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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<tr>
<td>53346</td>
<td>M/W 8:00AM - 10:10AM</td>
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<td>SECTION</td>
<td>#53346</td>
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</table>

#### KINS 8.12 BASEBALL/SOFTBALL - BEGINNING
This course provides students the opportunity to develop baseball and softball skills and participate on a softball team in a class setting. Baseball and softball skills for the beginning player include fielding the ball, throwing, running, and hitting. Pass/No Pass Option. Transfer: CSU/UC

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<tr>
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<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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<td>53347</td>
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#### KINS 8.13 BASEBALL/SOFTBALL - INTERMEDIATE
This course provides students the opportunity to develop intermediate baseball and softball skills for pitching and bunting. It includes competitive team play. Pass/No Pass Option. Transfer: CSU/UC

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<th>Code</th>
<th>Time</th>
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<tbody>
<tr>
<td>53348</td>
<td>M/W 8:00AM - 10:10AM</td>
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<td>BSBFLD</td>
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<td>SECTION</td>
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<td>BEGINNS</td>
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### KINS 8.15 KINS 8.16 FUNDAMENTALS OF SPORT - INTERMEDIATE
This course provides students the opportunity to gain awareness of basic movement patterns and principles for sports involving 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

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<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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<tbody>
<tr>
<td>53382</td>
<td>M/W 10:30AM - 12:40PM</td>
<td>Piatt</td>
<td>PE 7</td>
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<td>SECTION</td>
<td>#53382</td>
<td>BEGINNS</td>
<td>06/17/24</td>
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### KINS 8.17 VOLLEYBALL - ADVANCED SKILLS
This course provides students the opportunity to further develop volleyball skills. An emphasis is placed on blocking fast hits, specialty serves, and offensive and defensive formations. Pass/No Pass Option. Transfer: CSU/UC

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<tr>
<td>53368</td>
<td>M/W 10:30AM - 12:40PM</td>
<td>Crosson</td>
<td>PE 2</td>
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<td>SECTION</td>
<td>#53368</td>
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### KINS 8.18 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

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<th>Code</th>
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<tr>
<td>53374</td>
<td>M/W 5:45AM - 7:55AM</td>
<td>Vargas</td>
<td>PE 9</td>
<td>1.00</td>
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<td>SECTION</td>
<td>#53374</td>
<td>BEGINNS</td>
<td>06/17/24</td>
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<tr>
<td>53355</td>
<td>M/W 4:50PM - 7:00PM</td>
<td>Rodriguez</td>
<td>PE 9</td>
<td>1.00</td>
</tr>
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<td>SECTION</td>
<td>#53355</td>
<td>BEGINNS</td>
<td>06/17/24</td>
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</table>

### KINS 8.19 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

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<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>53375</td>
<td>M/W 5:45AM - 7:55AM</td>
<td>Vargas</td>
<td>PE 9</td>
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<td>SECTION</td>
<td>#53375</td>
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<tr>
<td>53356</td>
<td>M/W 4:50PM - 7:00PM</td>
<td>Rodriguez</td>
<td>PE 9</td>
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<td>SECTION</td>
<td>#53356</td>
<td>BEGINNS</td>
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</tbody>
</table>

### KINS 8.20 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

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<th>Location</th>
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<tbody>
<tr>
<td>53376</td>
<td>M/W 5:45AM - 7:55AM</td>
<td>Vargas</td>
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<td>SECTION</td>
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<td>BEGINNS</td>
<td>06/17/24</td>
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<tr>
<td>53357</td>
<td>M/W 4:50PM - 7:00PM</td>
<td>Rodriguez</td>
<td>PE 9</td>
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<td>SECTION</td>
<td>#53357</td>
<td>BEGINNS</td>
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</table>
KINESIOLOGY — INTERCOLLEGIATE

KINA 9.30 INTERCOLLEGIATE PRE-SEASON CONDITIONING
This course is for students competing in Intercollegiate athletics. The course is designed to get the student athlete ready for the season of competition by improving fitness, strength, and flexibility to help minimize the potential of injury. Pass/No Pass Option. Transfer: CSU/UC
53358 MTWTh 10:00AM - 2:30PM J Kerwin SOCCER 1.00
NOTE: Preseason Intercollegiate Men’s Soccer Team
53361 MTWThF 12:00PM - 2:30PM S silica SOCCER 1.00
NOTE: Preseason Intercollegiate Men’s Soccer Team
53350 MTWTh 12:00PM - 4:30PM W Rodriguez POOL 1.00
NOTE: Preseason Intercollegiate Men’s Water Polo Team

KINA 9.42 ATHLETIC BASKETBALL - SKILLS AND TECHNIQUES
The course provides the opportunity for students to develop advanced intercollegiate basketball skills and techniques. This course provides instruction in basketball specific rules, techniques, equipment and facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC
53372 MTWThF 8:00AM - 12:30PM E Vargas POOL 1.00
NOTE: Preseason Intercollegiate Women’s Water Polo Team
53359 MTWThF 10:00AM - 2:30PM J Kerwin SOCCER 1.00
NOTE: Preseason Intercollegiate Women’s Soccer Team
53361 MTWThF 10:00AM - 2:30PM S silica SOCCER 1.00
NOTE: Preseason Intercollegiate Women’s Soccer Team
53350 MTWTh 12:00PM - 4:30PM W Rodriguez POOL 1.00
NOTE: Preseason Intercollegiate Women’s Water Polo Team

KINA 9.47 ATHLETIC MEN'S SOCCER - SKILLS AND TECHNIQUES
The course provides the opportunity for students to develop advanced intercollegiate men’s soccer skills and techniques. It provides instruction in soccer rules, techniques, equipment and facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC
53363 MTWTh 12:45PM - 2:55PM D Yoshiwara PE 10 1.00
NOTE: Emphasis: Intercollegiate Men’s Soccer Team
53384 MTWThF 6:00PM - 8:35PM G Silveira SOCCER 1.00
NOTE: Emphasis: Intercollegiate Men’s Soccer Team

KINA 9.48 ATHLETIC WOMEN'S SOCCER - SKILLS AND TECHNIQUES
The course provides the opportunity for students to develop advanced intercollegiate women’s soccer skills and techniques. This course provides instruction in soccer rules, techniques, equipment and facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC
53360 MTWTh 3:00PM - 6:10PM J Kerwin SOCCER 1.00
NOTE: Emphasis: Intercollegiate Women's Soccer Team

KINA 9.55 ATHLETIC MEN'S WATER POLO - SKILLS AND TECHNIQUES
The course provides student-athletes the opportunity to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo rules, techniques, equipment, facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility, and proper swimming mechanics to improve their athletic performance. Pass/No Pass Option. Transfer: CSU/UC
53349 MTWTh 7:10PM - 9:20PM W Rodriguez POOL 1.00
NOTE: Emphasis: Intercollegiate Men’s Water Polo Team

KINA 9.56 ATHLETIC WOMEN’S WATER POLO - SKILLS AND TECHNIQUES
This course provides the opportunity for students to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo rules, techniques, equipment, 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
53373 MTWTh 8:10AM - 10:20AM E Vargas POOL 1.00
NOTE: Emphasis: Intercollegiate Women’s Water Polo Team
53378 MTWTh 12:45PM - 2:55PM V Piatt PE 9 1.00
NOTE: Emphasis: Intercollegiate Women’s Softball Team

KINESIOLOGY — BODY/MIND/WELLNESS

KINA 10.06 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, and creating exercise prescriptions based on posture analysis is deeply discussed. 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/UC
53385 MTWTh 7:00AM - 10:20AM V Piatt PE 8 3.00
53386 MTWTh 8:30AM - 1:00PM S Crosson PE 10 1.00
NOTE: Preseason Intercollegiate Women’s Volleyball Team
53378 MTWTh 12:45PM - 2:55PM V Piatt PE 9 1.00
NOTE: Emphasis: Preseason Intercollegiate Women’s Volleyball Team

KINA 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 muscularity as it applies to everyday movement. Pass/No Pass Option. Transfer: CSU/UC
53379 MTWTh 10:30AM - 12:40PM V Piatt PE 7 1.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MTWTh, 10:30am-12:40pm in Room PE 7. Students can elect to attend class via videoconference or in person in Room PE 8. Link to Canvas at the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

KINA 11.09 INTERMEDIATE PILATES MAT WORKOUT
This course provides students with the opportunity to gain core strength and endurance. Flex bands, foam rollers, and fitness circles are added to the exercises to improve posture, body alignment, and flexibility. Benefits include strength, balance, body awareness, and relaxation. Pass/No Pass Option. Transfer: CSU/UC
53380 MTWTh 10:30AM - 12:40PM V Piatt PE 7 1.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MTWTh, 10:30am-12:40pm in Room PE 7. Students can elect to attend class via videoconference or in person in Room PE 8. Link to Canvas at the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

KINA 11.10 ADVANCED PILATES
This course provides students the opportunity to gain core strength, muscular endurance, and flexibility while performing advanced Pilates exercises on the mat. Large apparatuses are introduced to further explore corrective exercises for functional fitness and athletic performance. This course introduces the proper use of the Reformer, Cadillac, Chair and Arc Barres. Pass/No Pass Option. Transfer: CSU/UC
53381 MTWTh 10:30AM - 12:40PM V Piatt PE 7 1.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MTWTh, 10:30am-12:40pm in Room PE 7. Students can elect to attend class via videoconference or in person in Room PE 8. Link to Canvas at the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
MATH 000D \textbf{TRIGONOMETRY}\par
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\par
\begin{itemize}
\item \texttt{53655 MTWTh 8:00AM - 10:10AM Q Lam Ha ONLINE 3.00}\par
\textbf{SECTION #53655 BEGINS 06/17/24 CLASS ENDS 07/26/24}\par
\textbf{NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Monday, Tuesday, Wednesday, and Thursday from 10:30 am - 10:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.}
\end{itemize}

MATH 000G \textbf{MATHEMATICS FOR THE LIBERAL ARTS STUDENT}\par
Prerequisite: MATH 106 or MATH 106R. This course introduces students to creative mathematical thinking and problem solving. Topics include logic, geometry, applications of exponential and logarithmic functions, and the mathematics of probability and statistics. It is intended to provide a survey of current mathematical techniques for the non-specialist. Transfer: CSU/UC\par
\begin{itemize}
\item \texttt{53659 B Chin ONLINE 4.00}\par
\textbf{SECTION #53659 BEGINS 06/17/24 CLASS ENDS 07/26/24}\par
\textbf{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 westvalley.edu/faculty.}
\end{itemize}

MATH 001 \textbf{PRE-CALCULUS ALGEBRA}\par
Prerequisite: MATH 106 or MATH 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\par
\begin{itemize}
\item \texttt{53664 MATH MTWTh 10:30AM - 1:20PM J Du SM 12 4.00}\par
\textbf{SECTION #53664 BEGINS 06/17/24 CLASS ENDS 07/26/24}\par
\textbf{NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.}
\end{itemize}

MATH 003A \textbf{CALCULUS AND ANALYTICAL GEOMETRY}\par
Prerequisites: MATH 001 AND MATH 000D, or MATH 002. This is a first course in differential and integral calculus of a single variable: topics include functions; limits and continuity; techniques and applications of differentiation and integration; Fundamental Theorem of Calculus. It is designed primarily for Science, Technology, Engineering, and Math Majors. Transfer: CSU/UC\par
\begin{itemize}
\item \texttt{53668 MTWTh 10:30AM - 2:20PM H Nadkarni ONLINE 5.00}\par
\textbf{SECTION #53668 BEGINS 06/17/24 CLASS ENDS 07/26/24}\par
\textbf{NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Monday, Tuesday, Wednesday, and Thursday from 10:30 am - 2:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.}
\end{itemize}

MATH 003B \textbf{CALCULUS AND ANALYTICAL GEOMETRY}\par
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\par
\begin{itemize}
\item \texttt{53670 MTWTh 10:30AM - 2:20PM F Yarahmadi ONLINE 5.00}\par
\textbf{SECTION #53670 BEGINS 06/17/24 CLASS ENDS 07/26/24}\par
\textbf{NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Monday, Tuesday, Wednesday, and Thursday from 10:30 am - 2:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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.}
\end{itemize}
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

O 53677  MTWTh 10:30AM - 1:20PM  M Bodas  ONLINE  4.00  
SECTION #53677 BEGINS 06/17/24 CLASS ENDS 07/26/24  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Monday, Tuesday, Wednesday, and Thursday from 10:30 am - 1:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course provides the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 53678  Y. Ahamadi  ONLINE  4.00  
SECTION #53678 BEGINS 06/17/24 CLASS ENDS 07/26/24  
NOTE: This class meets ONLINE in the SYNCHRONOUS 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 westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 004C  LINEAR ALGEBRA  
Prerequisite: MATH 003B. Advisory: MATH 004A. This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. It investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenvectors, and linear transformations. Selected applications of linear algebra are included. Transfer: CSU/UC

O 53679  MTWTh 10:30AM - 1:20PM  W Breder  ONLINE  4.00  
SECTION #53679 BEGINS 06/17/24 CLASS ENDS 07/26/24  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Monday, Tuesday, Wednesday, and Thursday from 10:30 am - 1:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. For textbook information, email the instructor at william.breder@westvalley.edu.

O 53960  W Breder  ONLINE  4.00  
SECTION #53960 BEGINS 06/17/24 CLASS ENDS 07/26/24  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Monday, Tuesday, Wednesday, and Thursday from 2:00 pm - 4:50 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. For textbook information, email the instructor at william.breder@westvalley.edu.

MATH 010  ELEMENTARY STATISTICS  
Prerequisite: Intermediate Algebra or equivalent, or eligibility for transfer level math. This course introduces the use of probability techniques, confidence intervals, hypothesis testing, and predictive techniques to support decision-making. Students have the opportunity to explore 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. Students are invited to experiment with data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC

O 53680  MTWTh 10:30AM - 1:20PM  V Nguyen  SM 7  4.00  
SECTION #53680 BEGINS 06/17/24 CLASS ENDS 07/26/24  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 53685  A Butcher  ONLINE  4.00  
SECTION #53685 BEGINS 06/17/24 CLASS ENDS 07/26/24  
NOTE: This class meets ONLINE in the SYNCHRONOUS 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 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

O 53686  B Chin  ONLINE  4.00  
SECTION #53686 BEGINS 06/17/24 CLASS ENDS 07/26/24  
NOTE: This class meets ONLINE in the SYNCHRONOUS 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 westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 53687  B Chin  ONLINE  4.00  
SECTION #53687 BEGINS 06/17/24 CLASS ENDS 07/26/24  
NOTE: This class meets ONLINE in the SYNCHRONOUS 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 westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

NCMA 110  MATH JAM FOR STATISTICS  
This course serves as a preparation for Math 10 and is designed to strengthen essential mathematical skills necessary in preparation for success in Elementary Statistics. Topics include concepts from arithmetic, algebra, and basic statistics that are needed to understand the content of a college-level statistics course.

O 53688  MTWThF 9:00AM - 3:00PM  N Jain  SM 5  0.00  
SECTION #53688 BEGINS 06/12/24 CLASS ENDS 08/16/24  
NOTE: Class meeting time is for the lecture and lab. Tab portion meets MTWThF from 12:40PM - 3:00PM.

NCMA 111  MATH JAM FOR TRANSFER PREPARATION  
This course serves as a preparation for students entering Math D, G, 1, 2, 10, 12, or 80. The course provides students with study skills and reviews the content from elementary and intermediate algebra that is necessary to succeed in a first-year college transfer mathematics course. Students have the opportunity to develop math skills and study skills necessary for succeeding in a transfer-level math course.

O 53690  B Chin  ONLINE  0.00  
SECTION #53690 BEGINS 08/12/24 CLASS ENDS 08/21/24  
NOTE: This class meets ONLINE in the SYNCHRONOUS 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 westvalley.edu/faculty.

NCMA 112  MATH JAM FOR CALCULUS PREPARATION  
This course serves as a preparation for students entering Math 3A. In this course, students have the opportunity to improve algebraic and trigonometry skills as well as math study skills.

O 53691  B Chin/S Chen  ONLINE  0.00  
SECTION #53691 BEGINS 08/12/24 CLASS ENDS 08/21/24  
NOTE: This class meets ONLINE in the SYNCHRONOUS 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 westvalley.edu/faculty.
MUSIC

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
○ 53430 R Sinclair ONLINE 3.00
SECTION #53430 BEGINS 06/03/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.

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
○ 53431 L De La Rosa ONLINE 3.00
SECTION #53431 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.

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
○ 53432 J Forehan ONLINE 3.00
SECTION #53432 BEGINS 06/03/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.

NUTRITIONAL STUDIES

NUTR 015 HUMAN NUTRITION
This course discusses the basic scientific principles as they apply to human nutrition in maintaining health and preventing disease. Course material concentrates on the nutrient requirements of the human body throughout life. The course examines the biochemical functions and interrelationships of nutrients as well as the current nutritional controversies. 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
○ 53462 D Russo ONLINE 3.00
SECTION #53462 BEGINS 06/17/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty
○ 53461 D Russo ONLINE 3.00
SECTION #53461 BEGINS 06/03/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty

PARALEGAL

PARA 022A PRE-TRIAL PROCEDURES
Prerequisite: PARA 022. This course provides students the opportunity to experience an in-depth and hands-on study of the pre-trial process. The course covers the discovery process, settlement, pre-trial motions, trial preparation, and case management. Transfer: CSU
○ 53318 S Hopkins ONLINE 1.50
SECTION #53318 BEGINS 06/17/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty.

PARA 029A PARALEgal EMPLOYMENT PREPARATION
Prerequisite: PARA 019. This course focuses on job hunting techniques for obtaining paralegal employment and the skills needed to survive and thrive as a paralegal. Pass No/Pass Only. Transfer: CSU
○ 53319 S Hopkins ONLINE 1.00
SECTION #53319 BEGINS 06/17/24 CLASS ENDS 07/12/24
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 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
○ 53320 S Hopkins TBA TBA 2.00
SECTION #53320 BEGINS 06/03/24 CLASS ENDS 07/26/24

PARA 068 COMPUTER ASSISTED LEGAL RESEARCH
Advisory: PARA 019. This course covers the basic skills needed to do effective legal research online using either the Internet or a fee-based legal research service, such as Westlaw or LEXIS. Pass No/Pass Only. Transfer: CSU
○ 53321 T Th 6:00PM - 9:00PM R Valdez CHE 120 1.50
SECTION #53321 BEGINS 06/17/24 CLASS ENDS 07/19/24
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T/TH, Times 6:00PM-9:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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
○ 53415 Staff ONLINE 3.00
SECTION #53415 BEGINS 06/03/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty.

PHYSICS

PHYS 002A GENERAL PHYSICS - MECHANICS
Prerequisite: MATH 000D or MATH 002. Advisory: PHYS 001. This trigonometry-based first course in Physics is designed for students in majors other than engineering or the physical sciences. The course covers mechanics (motion, forces, torques, energy, momentum, and rotation), thermodynamics, and fluid mechanics. Students are encouraged to engage with concepts and problems. Transfer: CSU/UC
○ 53626 MTWTh 2:00PM - 4:50PM K Nath SM 48 5.00
+ LAB MTWTh 5:10PM - 7:20PM K Nath SM 46
SECTION #53626 BEGINS 06/17/24 CLASS ENDS 07/26/24

Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.
PSYCH001 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
○ 53493 MTWTh 10:30AM - 2:00PM J Bautista ONLINE 3.00
SECTION #53493 BEGINS 06/17/24 CLASS ENDS 07/12/24
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Monday, Tuesdays, Wednesdays and Thursdays, from 10:30 AM to 2:00 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

○ 53494 M Reed ONLINE 3.00
SECTION #53494 BEGINS 06/03/24 CLASS ENDS 07/12/24
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. This class has (3) MANDATORY ONLINE EXAMS that meet ONLINE in the SYNCHRONOUS learning modality on WEDNESDAY EVENINGS, 6/12, 6/26 and 7/10 from 7:00PM - 8:30PM, please see instructor’s website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE
Advisory: PSYC001. 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
○ 53496 M Reed ONLINE 3.00
SECTION #53496 BEGINS 06/17/24 CLASS ENDS 07/12/24
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. This class has (3) MANDATORY ONLINE EXAMS that meet ONLINE in the SYNCHRONOUS learning modality on WEDNESDAY EVENINGS, 6/26, 7/10 and 7/24 from 7:00PM-8:30PM, please see instructor’s website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

POLITICAL SCIENCE
POLI001 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
○ 53400 MTWTh 6:00PM - 8:50PM J Ukudeeva ONLINE 3.00
SECTION #53400 BEGINS 06/03/24 CLASS ENDS 07/12/24
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Tuesdays, Wednesdays, and Thursdays, from 6:00PM-8:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
○ 53396 J Kelly ONLINE 3.00
SECTION #53396 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.

○ 53397 J Kelly ONLINE 3.00
SECTION #53397 BEGINS 06/03/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.

○ 53399 A Wise ONLINE 3.00
SECTION #53399 BEGINS 06/17/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty.

○ 53398 A Wise ONLINE 3.00
SECTION #53398 BEGINS 06/03/24 CLASS ENDS 07/12/24
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 westvalley.edu/faculty.
REAL ESTATE

RLST 090 PRINCIPLES OF REAL ESTATE
This is a required course to obtain a Real Estate Salesperson license. This course summarizes information required for the State of California Real Estate Salesperson's license examination. Covering the basic background and terminology necessary for advanced study in other real estate courses, this course acquaints 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

○ 53444  M Angles ONLINE  3.00
SECTION #53444 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty. This section is taught with students enrolled in RLST 090 53445. Students enrolled in RLST 090 53444, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 090 53445.

RLST 091 REAL ESTATE PRACTICE
Advisory: RLST 090. This course provides 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. Instructors also cover state and federal fair housing laws, as well as implicit bias in real estate. 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

○ 53446  A Hatter ONLINE  3.00
SECTION #53446 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty. This section is taught with students enrolled in NCRL 091 53447. Students enrolled in RLST 091 53446, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 091 53447.

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's license requirements. Pass/No Pass Option. Transfer: CSU

○ 53448  M Angles ONLINE  3.00
SECTION #53448 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty. This section is taught with students enrolled in NCRL 099 53449. Students enrolled in RLST 099 53448, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 099 53449.

NCRL 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. Covering the basic background and terminology necessary for advanced study in other real estate courses, this course acquaints 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.

○ 53445  M Angles ONLINE  0.00
SECTION #53445 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty. This section is taught with students enrolled in RLST 090 53444. Students enrolled in NCRL 090 53445, a tuition-free class, can earn job skills and hours towards a career technical education Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class RLST 090 53444 and are required to pay tuition fees.

NCRL 091 REAL ESTATE PRACTICE
Advisory: NCRL 090. The course provides 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. Instructors also cover state and federal fair housing laws, as well as implicit bias in real estate. 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.

○ 53447  A Hatter ONLINE  0.00
SECTION #53447 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty. This section is taught with students enrolled in RLST 091 53446. Students enrolled in NCRL 091 53447, a tuition-free class, can earn job skills and hours towards a career technical education Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class RLST 091 53446 and are required to pay tuition fees.

NCRL 099 PROPERTY MANAGEMENT
Advisory: NCRL 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's license requirements.

○ 53449  M Angles ONLINE  0.00
SECTION #53449 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty. This section is taught with students enrolled in RLST 099 53448. Students enrolled in NCRL 099 53449, a tuition-free class, can earn job skills and hours towards a career technical education Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class RLST 099 53448 and are required to pay tuition fees.

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

Synchronous – An online class that has mandatory scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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

Synchronous – An online class that does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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, including Native Americans, African Americans, Asian Americans, and/or Latina and Latino Americans, among other ethnic groups. 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

THEATER ARTS

THEA 010  INTRODUCTION TO THEATER
This course is an introduction to the world of theater. This introduction includes dramatic literature, technical theater, theater history, production techniques and the critical evaluation of productions. Transfer: CSU/UC

Synchronous – An online class that has mandatory scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

THEA 014A  SURVEY OF FILM: HORROR AND SCIENCE FICTION
Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of genre classics in Horror and Science Fiction. Critical analysis from an audience perspective includes readings, lectures and discussions covering conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC

Synchronous – An online class that does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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

Synchronous – An online class that does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

THEA 040  SUMMER PRODUCTION: PERFORMANCE PRACTICUM
Advisory: THEA 040A. This intensive summer project, known as Ghostlight, is a hands-on production run entirely by students under instructor supervision. Participants have the opportunity to put into practice and refine acting skills learned in traditional courses and production rehearsals during the Fall and Spring sessions. Pass/No Pass Option. Transfer: CSU/UC

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
WGQS 001 INTRODUCTION TO WOMEN'S STUDIES
This course introduces students to the study of women and gender, from an
intersectional perspective. The course provides an overview of the “waves” of
women’s rights movements in U.S. history and debates about women’s
roles in society. With this grounding in a variety of feminist discourses, students
have the opportunity to explore contemporary women’s rights issues in both
local and global contexts. Topics include: the social construction of gender,
race, class, sexualities, and disabilities in different cultures; women’s sexuali-
ties and gender identities; health and reproductive issues; family structures;
vioence against women; the economics of women’s labor, paid and unpaid;
education, political activism and social justice. All genders are equally wel-
come in this course. Pass/No Pass Option. Transfer: CSU/UC
O 53419
D Shaw ONLINE 4.00
SECTION #53419 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 westvalley.edu/faculty.

WGQS 001H HONORS INTRODUCTION TO WOMEN’S STUDIES
This course introduces students to the study of women and gender, from an
intersectional perspective. The course provides an overview of the “waves” of
women’s rights movements in U.S. history and debates about women’s
roles in society. With this grounding in a variety of feminist discourses, stu-
dents have the opportunity to explore contemporary women’s rights issues
in both local and global contexts. Topics include: the social construction of
gender, race, class, sexualities, and disabilities in different cultures; women’s
sexualities and gender identities; health and reproductive issues; family structures;
vioence against women; the economics of women’s labor, paid and unpaid;
education, political activism and social justice. All genders are equally wel-
come in this course. Honors Introduction to Women’s Studies uses the
pedagogical methods common to all Honors courses: interdisciplinary, writ-
ing-intensive, collaborative, and experiential instruction. As an honors course,
students will be expected to conduct independent research and analysis,
apply critical thinking skills, and develop their knowledge of women’s and
gender rights and struggles with a global perspective. Transfer: CSU/UC
O 53421
D Shaw ONLINE 4.00
SECTION #53421 BEGINS 06/17/24 CLASS ENDS 07/26/24
NOTE: You must be an Honors student to register for this course.
For information about joining the Honors Program please go to
www.westvalley.edu/honors. This class meets ONLINE in the
ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled
meeting times. Link to Canvas from the top of the WVC homepage. Find instructor
contact information at www.westvalley.edu/faculty.

CONTINUING EDUCATION COURSES
NOTE: The courses below are free, noncredit courses.
Site locations to non-older adult classes are found on the School of Continuing
Education’s website:
www.westvalley.edu/schools/continuing-education/

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
NCIE 105 INTEGRATED ESL: ADVANCED LOW
Advisory: NCIE 104. This course provides instruction in English and cross-cultural skills for non-native speakers at the advanced-low level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, daily living, civic operations, and authentic task-based activities.

O 53768 MTWTh 9:00AM - 11:30AM S Ortega ONLINE 0.00
SECTION #53768 BEGINS 06/03/24 CLASS ENDS 07/26/24
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/03/24 - 07/26/24 9:00AM to 11:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCIE 106 INTEGRATED ESL: ADVANCED HIGH
Advisory: NCIE 105. This course provides instruction in English and cross-cultural skills for non-native speakers at the advanced-high level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, daily living, civic operations, and authentic task-based activities.

O 53769 MTWTh 9:00AM - 11:30AM C Fathman ONLINE 0.00
SECTION #53769 BEGINS 06/03/24 CLASS ENDS 07/26/24
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/03/24 - 07/26/24 9:00AM to 11:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCIE 110B BASIC AMERICAN ENGLISH AND CIVICS 2
Advisory: NCIE 110A. This course continues the instruction in cross-cultural skills for immigrants and their families begun in NCIE 110A. Lessons include vocabulary, concepts, and authentic task-based activities related to daily survival skills, and civic operations such as the post office, hospital, and bank. Students have the opportunity to further improve their cultural adaptation to the new cultural environment.

O 53764 MW 5:25PM - 8:30PM S Ortega SMUM 0.00
SECTION #53764 BEGINS 06/03/24 CLASS ENDS 07/26/24

GOOGLE

NCGO 001 INTRODUCTION TO GOOGLE CERTIFICATES
This course is designed to introduce students to the Google Career Certificates programs. Students have an opportunity to learn how to navigate the learning management system, manage online learning, and discover the resources available to help them track learning and progress.

O 53756 ONLINE 0.00
SECTION #53756 BEGINS 06/03/24 CLASS ENDS 06/07/24
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas and is from 6/3/24 to 6/7/24. The class does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCGO 002 GOOGLE IT SUPPORT
Advisory: NCGO 001. The Google IT Support course offers a hands-on, online course designed to prepare beginners for entry-level jobs in IT support. The program was developed by Google and covers the fundamentals of IT support, including troubleshooting, customer service, networking, operating systems, system administration, and security.

O 53757 A Vu ONLINE 0.00
SECTION #53757 BEGINS 06/03/24 CLASS ENDS 07/26/24
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas and is from 6/3/24 to 7/26/24. The class does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCGO 004 GOOGLE DATA ANALYTICS
Advisory: NCGO 001. The Google Data Analytics course offers a hands-on, online course designed to prepare beginners for entry-level jobs in Data Analytics. The program was developed by Google and covers the fundamentals of data analytics, including data cleaning, problem solving, critical thinking, data ethics, and data visualization using tools and platforms like presentations, spreadsheets, SQL, Tableau and R Programming.

O 53758 N Mittal ONLINE 0.00
SECTION #53758 BEGINS 06/03/24 CLASS ENDS 07/26/24
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas and is from 6/3/24 to 7/26/24. The class does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

MATHS

NCMA 104 MATH JAM FOR STATISTICS
This course serves as a preparation for students entering Math 10 and is designed to strengthen essential mathematical skills necessary in preparation for success in Elementary Statistics. Topics include concepts from arithmetic, algebra, and basic statistics that are needed to understand the content of a college-level statistics course.

O 53688 MTWTh 9:00AM - 3:00PM N Jain SM 5 0.00
SECTION #53688 BEGINS 08/12/24 CLASS ENDS 08/16/24
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 12:40PM - 3:00PM.

NCMA 105 MATH JAM FOR TRANSFER PREPARATION
This course serves as a preparation for students entering Math D, G, 1, 2, 10, or 80. The course provides students with study skills and reviews the content from elementary and intermediate algebra that is necessary to succeed in a first-year college transfer mathematics course. Students have the opportunity to develop math skills and study skills necessary for succeeding in a transfer-level math course.

O 53690 B Chin ONLINE 0.00
SECTION #53690 BEGINS 08/12/24 CLASS ENDS 08/21/24
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWThF from 12:40PM - 3:00PM.

NCMA 106 MATH JAM FOR CALCULUS PREPARATION
This course serves as a preparation for students entering Math 3A. In this course, students have the opportunity to improve algebraic and trigonometry skills as well as math study skills.

O 53691 B Chin ONLINE 0.00
SECTION #53691 BEGINS 08/12/24 CLASS ENDS 08/21/24
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 westvalley.edu/faculty.

REAL ESTATE

NCRL 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. Covering the basic background and terminology necessary for advanced study in other real estate courses, this course acquaints 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. Students that are interested in earning degree-applicable units are advised to enroll in the class RLST 090 53444 and are required to pay tuition fees.

O 53445 M Angles ONLINE 0.00
SECTION #53445 BEGINS 06/17/24 CLASS ENDS 07/26/24
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 home- age. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 090 53444. Students enrolled in a regular, not an asynchronous class, can earn job skills and hours towards a career technical education Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class RLST 090 53444 and are required to pay tuition fees.
**NCRL 091 REAL ESTATE PRACTICE**

Advisory: NCRL 090. The course provides 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. Instructors also cover state and federal fair housing laws, as well as implicit bias in real estate. 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.

**NCRL 099 PROPERTY MANAGEMENT**

Advisory: NCRL 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’s license requirements.

**TUTOR TRAINING**

**NCTU 001W WRITING TUTOR TRAINING**

Pre-requisite or Co-Requisite: NCTU 001. This course trains students in the knowledge and skills related to tutoring writing, and develops skills that are useful in other professional, personal, and academic settings. Topics include tutoring all stages of the writing process, writing across the curriculum, high and low order revision priorities, respecting and developing a writer’s authentic voice, identifying and addressing grammar patterns, research strategies, and proper documentation. Students who successfully complete the course can apply to be hired as peer writing tutors; however, course completion does not guarantee employment.

**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 fundamental exercises that increase the ability to successfully navigate daily activities.

**NCAD 102 BALANCE AWARENESS FOR OLDER ADULTS**

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

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

This non-credit course expands the students’ knowledge of economic, social, governmental, historical, geographic, and cultural issues. Students also expand communication skills as they expand knowledge of world, national, and local issues and become better informed community members.
Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.

DUAL ENROLLMENT

HTCH 005  BASIC MEDICAL TERMINOLOGY
This course provides a basic understanding of word parts, including root words, prefixes and suffixes, and how they are combined to form medical terms. Emphasis is on how medical terms relate to the major organ systems in the body. The course also emphasizes related medical specialities and pathologies with intensive practice in vocabulary building, pronunciation and usage. Pass/No Pass Option. Transfer: CSU

O 53465  MTWTh  9:00AM - 11:50AM  P Starks  ONLINE  3.00  SECTION #53465 BEGINS 06/17/24 CLASS ENDS 07/18/24  NOTE: This class is restricted to Campbell Union High School District students only. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:00AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

MATH 002  PRE-CALCULUS ALGEBRA AND TRIGONOMETRY
Prerequisites: MATH 106 or MATH 106R and MATH 104 or MATH 104R. This is an intensive course whose topics are traditionally found in the separate courses of pre-calculus algebra and trigonometry. This course is a preparation for calculus covering polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs as well as additional topics in analytic geometry. This course is designed for the student in mathematics who desires to fulfill the requirements of Math D and Math 1 in one semester. Transfer: CSU/UC

O 53666  MTWTh  10:30AM - 12:30PM  L Robledo  ONLINE  6.00  SECTION #53666 BEGINS 06/10/24 CLASS ENDS 07/27/24  NOTE: This class is restricted to students in the Campbell Union High School District only. This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities from June 10 to July 27, 2024. This class uses Canvas. The class meets ONLINE in the SYNCHRONOUS learning modality where students attend via video conference on Monday, Tuesday, Wednesday, and Thursday from 10:30 am - 12:30 pm. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

OFF CAMPUS

HTCH 054A  INTERNSHIP FOR HEALTH CARE TECHNOLOGIES

53463  MTWTh  9:00AM - 11:50AM  K Gaiero  OFFCMP  2.00  SECTION #53463 BEGINS 06/03/24 CLASS ENDS 07/26/24  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.

WRKX 303  WORK EXPERIENCE
This course involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. The program provides students with the opportunity to increase their understanding of the world of work and explore their chosen field of work. Units of credit are awarded on the basis of number of hours of employment per week and the successful completion of learning objectives. Students may not enroll in more than sixteen (16) units that are directly related to occupational work experience, whether from one department or from multiple departments, or general work experience. Pass/No Pass Option. Transfer: CSU

53464  MTWTh  9:00AM - 11:50AM  K Gaiero  OFFCMP  1.00  SECTION #53464 BEGINS 06/03/24 CLASS ENDS 07/26/24  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.