SUMMER 2023

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

O 52642  N Ghodrat  ONLINE 5.00
SECTION #52642 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 52644  J Henderson  ONLINE 5.00
SECTION #52644 BEGINS 06/20/23 CLASS ENDS 07/28/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 systems, cost control, cost-volume-profit planning, and performance analysis in manufacturing and service environments. Course material addresses questions about the ethical issues in a managerial accounting environment. Transfer: CSU/UC

O 52645  N Ghodrat  ONLINE 5.00
SECTION #52645 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

O 52646  L Hammond  ONLINE 1.00
SECTION #52646 BEGINS 06/20/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 001. This course covers the foundation required for success in calculating payroll, completing payroll taxes, and preparing payroll records and reports, focusing on practical applications as well as theory. Students have the opportunity to gain firsthand experience practicing concepts with useful, hands-on exercises involving relevant, detailed examples and real-life business applications.

O 52757  TTh 6:00PM - 9:05PM  V Chand  ONLINE 0.00
SECTION #52757 BEGINS 06/06/23 CLASS ENDS 08/01/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, 06/06/23 - 08/01/23 6:00PM-9:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

O 52758  W 6:00PM - 9:15PM  V Chand  ONLINE 0.00
SECTION #52758 BEGINS 06/07/23 CLASS ENDS 08/02/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W, 06/07/23 - 08/02/23 6:00PM-9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

O 52759  M 6:00PM - 9:00PM  V Chand  ONLINE 0.00
SECTION #52759 BEGINS 06/05/23 CLASS ENDS 07/31/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 06/05/23 - 07/31/23 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

O 52636  T Morgan  ONLINE 3.00
SECTION #52636 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.
**ADMJ 021 COMMUNITY RELATIONS**
This course examines the complex and dynamic relationship between communities and the justice system in addressing crime and conflict. It emphasizes the challenges and prospects of administering justice within a diverse multicultural population. Topics may include conflicting values in culture, religion, and law. Transfer: CSU/UC

- **52837** V Castillo ONLINE 3.00
  - SECTION #52837 BEGINS 06/05/23 CLASS ENDS 07/14/23
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**ANTHROPOLOGY**

**ANTH 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY**
This course focuses on the anthropological approach to the human condition; theories of human origins; scientific evidence for the origin and evolution of the human species; description and anthropological explanation of human physical, biological, and behavioral variations. Pass/No Pass Option. Transfer: CSU/UC

- **52825**
  - SECTION #52825 BEGINS 06/20/23 CLASS ENDS 07/29/23
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY**
This course is a study of culture and social behavior through the anthropological study of contemporary peoples. This course is a comparative survey of the range of cultures of the world with emphasis upon social organization, economics, religion, kinship systems, cultural patterns, values, ethics, and ecology. Pass/No Pass Option. Transfer: CSU/UC

- **52826**
  - SECTION #52826 BEGINS 06/20/23 CLASS ENDS 07/29/23
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**ANTH 055 ANTHROPOLOGY OF MAGIC, WITCHCRAFT, AND RELIGION**
This course is a cross-cultural study of the forms and functions of supernatural beliefs and associated rituals in various contemporary societies of Africa, Asia, aboriginal Australia, Oceania, South America, native North America and elsewhere. The course is designed to introduce anthropological approaches to the understanding of cultural beliefs in the supernatural. This course considers supernatural beliefs and rituals to develop insights into the functional aspects of religious beliefs and institutions in our lives. Pass/No Pass Option. Transfer: CSU/UC

- **52827**
  - SECTION #52827 BEGINS 06/05/23 CLASS ENDS 07/14/23
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**ARCHITECTURE**

**ARCH 043 STYLES IN ARCHITECTURE**
This course offers a study of styles in architecture from pre-history to the present. This course covers: cultural, political, and social influences in architectural styles; a general overview of different architectural styles including each style's date of origination, its life period, main characteristics, and features; differences between similar styles, and eclecticism. This course also covers the styles of American colonial architecture. Pass/No Pass Option. Transfer: CSU/UC

- **52904**
  - SECTION #52904 BEGINS 06/05/23 CLASS ENDS 07/28/23
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 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

- **52838**
  - SECTION #52838 BEGINS 06/20/23 CLASS ENDS 07/29/23
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

- **52839**
  - SECTION #52839 BEGINS 06/20/23 CLASS ENDS 07/29/23
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 004 ART APPRECIATION**
This course provides an introductory overview to general trends and concepts of visual expression. Art objects under study are considered both as aesthetic entities in themselves and as crystallizations of thoughts and beliefs during different periods of history. Students have an opportunity to gain greater awareness of processes and media required to create art. Pass/No Pass Option. Transfer: CSU/UC

- **53071**
  - SECTION #53071 BEGINS 06/20/23 CLASS ENDS 07/28/23
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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
O 52842  K Arnold ONLINE 3.00
SECTION #52842 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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
O 52843  C Napoli Abella Reiss ONLINE 3.00
SECTION #52843 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 011  STELLAR ASTRONOMY
This is a course in descriptive Astronomy, with emphasis on stars: their origin and evolution, their distribution within the galaxies and the origin of the universe within which the galaxies of stars are found. The course commences with a study of the night sky including the motions of the Sun, Moon, planets and stars. The motions of the celestial bodies are explained in the historical context of geocentric and heliocentric models. The course also covers the nature of light and employs telescopic observations to explore the properties of stars and their evolution. An investigation of the stages in the life of a star from birth to the different forms of stellar death is also offered. The course also of stars and their evolution. An investigation of the stages in the life of a star

NON-MAJORS BIOLOGY
BIOL 002  ENVIRONMENTAL BIOLOGY
This survey course provides a foundation in environmental issues such as global warming, overfishing, endangered species, human population growth, habitat destruction, energy usage, air and water pollution, resource usage as well as over-consumption in an effort to build sustainable solutions towards solving these problems. Transfer: CSU/UC
O 52695  P Svensson ONLINE 3.00
SECTION #52695 BEGINS 06/20/23 CLASS ENDS 07/27/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 010/10L is required. Note: UC will accept credit for only one course, BIOL 010 or BIOL 011 as they meet same general education requirements. West Valley College will only allow students to take BIOL 010 or BIOL 011 not both. Transfer: CSU/UC
O 52696  P Svensson ONLINE 3.00
SECTION #52696 BEGINS 06/20/23 CLASS ENDS 07/27/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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. 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.

BIOL 010L  INTRODUCTION TO BIOLOGY LAB
Co-requisite: BIOL 010. This lab is a required co-requisite to the Biology 010 lecture course. The class is designed for non-science majors and supports concepts presented in lecture and provides a hands-on experience. Emphasis is on using critical thinking skills to understand and apply biological principles to better understanding topics in general biology. Concurrent enrollment in both BIOL 010/10L is required. Note: UC will accept credit for only one course, BIOL 010 or BIOL 011 as they meet same general education requirements. West Valley College will only allow students to take BIOL 010 or BIOL 011 not both. Transfer: CSU/UC
O 52697  C Hackworth ONLINE 3.00
SECTION #52697 BEGINS 06/20/23 CLASS ENDS 07/27/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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. 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.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
BIOL 011  HUMAN BIOLOGY
This is an introductory course in general biology designed for non-science majors with an emphasis on the human body. Topics discussed include the scientific method, basic chemistry, genetics, cell structure and function, as well as how human systems interact with their internal and external environment. Laboratory work includes hands on application of concepts discussed in lectures through dissection, computer simulations and experimentation. Note: UC will accept credit for only one course, BIOL 010 or BIOL 011 as they meet the same general education requirements. West Valley College will only allow students to take BIOL 010 or BIOL 011 not both. Transfer: CSU/UC
H 52701  M Schrey ONLINE 4.00
+ LAB  TTh  9:20AM - 12:25PM M Schrey SM 50
+ LAB  W  9:20AM - 12:25PM M Schrey SM 51
SECTION #52701 BEGINS 06/20/23 CLASS ENDS 07/27/23
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.

BIOL 023  INTRODUCTION TO INFECTIOUS DISEASES
This introductory course explores infectious diseases, parasites, and human immunity. The course begins with a survey of infectious disease agents, including emerging pathogens, agents of bio-terrorism, and newer complications seen in ancient diseases. The course continues by examining how the human immune system responds to these infections and helps students interpret epidemiological patterns of disease in human populations.
Transfer: CSU/UC
O 52702  C Hackworth ONLINE 3.00
SECTION #52702 BEGINS 06/20/23 CLASS ENDS 07/27/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

MAJORS BIOLOGY
BIOL 040  ORGANISMAL BIOLOGY
Prerequisite: MATH 106 or MATH 106R. This course, intended for biology majors, is a survey of the basic biology and diversity of unicellular and multi-cellular organisms. It emphasizes general biological principles, classification, structure, function and evolution of adaptations of organisms (including plants, fungi, animals, and unicellular organisms) to their environments. Transfer: CSU/UC
O 52703  L Gallardo ONLINE 4.00
SECTION #52703 BEGINS 06/20/23 CLASS ENDS 07/27/23
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.

BIOL 048  HUMAN PHYSIOLOGY
Prerequisites: BIOL 047, CHEM 001A or CHEM 002 or CHEM 030A. Physiology is the study of the organ systems of the human body and the physiological principles involved in normal function. Emphasis is upon cellular and organ system function, integration and homeostasis, and regulatory mechanisms. The laboratory includes experiments stressing function of the body systems. Some experiments will be carried out on the students themselves. Transfer: CSU/UC
H 52704  N Norris ONLINE 5.00
+ LAB  MTWTh  8:30AM -11:50AM N Norris SM 52
SECTION #52704 BEGINS 06/05/23 CLASS ENDS 07/27/23
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON for lab MTWTh 8:30AM - 11:50AM. 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.

BIOL 050  HUMAN CADAVER DISSECTION
Prerequisite: BIOL 047. This is a whole human cadaver dissection course. The course is designed for nursing, medical, physical therapy, physician assistant, chiropractic and other health related majors. The course uses a regional approach to cadaver dissection. Working in small groups, student have the opportunity to dissect cadavers while the instructor provides necessary guidance and information for accomplishing the dissection. Pass/No Pass Option. Transfer: CSU/UC
52706  TW Valley College  8:30AM - 12:45PM C Stanton SM 50 1.00
SECTION #52706 BEGINS 06/06/23 CLASS ENDS 06/29/23
NOTE: To register in this course contact the instructor for an add code. Contact: christine.peters@wvm.edu or 408-741-2626

BUSINESS
BUSN 008  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 52870  C Zilg ONLINE 3.00
SECTION #52870 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

BUSI 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 spreadsheets. Students are introduced to macro capabilities and to creating graphic representations of data. Pass/No Pass Option. Transfer: CSU
O 52871  J Foster ONLINE 3.00
SECTION #52871 BEGINS 06/19/23 CLASS ENDS 07/28/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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, accounting, and finance. Transfer: CSU/UC
O 52872  G Firenzi  ONLINE  3.00
SECTION #52872 BEGINS 06/19/23 CLASS ENDS 07/28/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 53250  G Firenzi  ONLINE  3.00
SECTION #53250 BEGINS 06/19/23 CLASS ENDS 07/28/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 role in society. This course covers various activities involved in the transfer of goods from producer to consumer. Retail, wholesale, industrial, and online marketing channels and institutions are investigated. The marketing concept, promotional strategies, pricing policies, and international marketing are also explored. Pass/No Pass Option. Transfer: CSU
O 52873  L Yurtseven  ONLINE  3.00
SECTION #52873 BEGINS 06/19/23 CLASS ENDS 07/28/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 105 or MATH 106R and CHEM 002 or 1 year high school chemistry. This course covers the nature of matter and the changes it undergoes. Concepts covered include dimensional analysis, the structure of atoms, chemical equations, stoichiometric calculations, properties of solutions, gas laws, calorimetry, Lewis structures, molecular geometry, oxidation-reduction, equilibrium, electron configurations and intermolecular forces. Transfer: CSU/UC
52682  MTWTh 9:10AM - 11:20AM G Eldridge  SM 7  5.00
+ LAB MW 11:50AM - 12:50PM G Eldridge  SM 21
SECTION #52682 BEGINS 06/05/23 CLASS ENDS 07/30/23

CHEM 001B  GENERAL CHEMISTRY
Prerequisite: CHEM 001A. This course is a continuation of CHEM 001A. The units of study will include solution equilibria, electrochemistry, thermodynamics, coordination compounds, and kinetics. The laboratory consists of data-driven analyses of chemical principals and techniques, including the synthesis of a variety of compounds. Transfer: CSU/UC
52683  MTWTh 9:10AM - 12:30AM M Leclerc  SM 6  5.00
+ LAB TTh 12:40PM - 1:40PM M Leclerc  SM 21
SECTION #52683 BEGINS 06/05/23 CLASS ENDS 07/30/23

CHEM 002  INTRODUCTORY CHEMISTRY
Prerequisite: MATH 105 or MATH 106. This course is an introduction to the fundamental principles of chemistry and includes atomic theory, chemical bonding, molecular structure, chemical reactions, stoichiometry, gas laws, liquids and solids, acids and bases, equilibrium, energy, and solution chemistry. The course stresses problem solving and is designed specifically to prepare the student for Chemistry 001A. Transfer: CSU/UC
52684  MTWTh 1:00PM - 3:00PM B Harrison  SM 7  4.00
+ LAB MTW 3:00PM - 4:00PM B Harrison  SM 22
SECTION #52684 BEGINS 06/20/23 CLASS ENDS 07/30/23

NCCH 110  CHEMISTRY JAM AND PREP
Designed for students who are preparing to take Chemistry 1A to review foundational Chemistry concepts such as unit conversions, significant figures, balancing equations, and stoichiometry while receiving academic support and instruction.
53070  MTWThF 9:00AM - 3:00PM G Fisher  SM 34  0.00
SECTION #53070 BEGINS 08/14/23 CLASS ENDS 08/18/23
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWThF from 12:40PM - 3:00PM.

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
O 52878  M Francis  ONLINE  3.00
SECTION #52878 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 059  EC MUSIC AND MOVEMENT CURRICULUM
This course presents an overview of developmentally appropriate music and movement experiences for young children from birth through age 8. Topics include the role of music in the classroom, singing and the human voice, children's exploration of musical instruments, movement and motor development, instructional approaches to music and movement curriculum, cultural influences, integrating music and movement into other curricular areas, and leading games and circle time. Pass/No Pass Option. Transfer: CSU
O 52879  T 6:30PM - 7:55PM J Smith  ONLINE  3.00
SECTION #52879 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on T, 6:30PM-7:55PM. 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.

CHST 060  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
O 52880  L Satana  ONLINE  3.00
SECTION #52880 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 080A  THE OUTDOOR ENVIRONMENT
This course focuses on the value of nature in childhood experiences and examines the potential of the outdoor playground to become an extension of the classroom, offering many opportunities for children to explore, create, discover, and learn. Topics include playground design, enhancing outside play and learning opportunities, teacher and parent education, curriculum planning, and daily routines that support active participation in the outdoor environment. Pass/No Pass Option. Transfer: CSU
O 52881  W 6:30PM - 7:55PM J Wang  ONLINE  1.00
SECTION #52881 BEGINS 06/20/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on W, 6:30PM-7:55PM. 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.
COMMUNICATION DESIGN

DIGM 014D
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 on image editing, image construction, compositing techniques, and the creation and production of design-specific art work. Pass/No Pass Option. Transfer: CSU

O 52903
J Rasov
ONLINE
3.00
SECTION #52903 BEGINS 06/06/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

DIGM 025
INTRODUCTION TO INTERNET MARKETING
This course introduces topics pertinent to foundation skills in web marketing. The course focuses on determining customer need, building a marketing framework, developing a brand's story, and strategies for traffic acquisition and developing long-term relationships with customers. Other topics covered include: search engine optimization, web analytics and using a diverse range of media (video, ads, blogs) in order to develop a compelling marketing campaign. Pass/No Pass Only. Transfer: CSU

O 52902
J Rasov
ONLINE
1.00
SECTION #52902 BEGINS 06/06/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 an inclusive 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

H 53005
J Hannigan
ONLINE
3.00
MTWTh 8:00AM - 10:00AM
SECTION #53005 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The IN-PERSON portion of this class meets 8:00 AM - 10:10 AM only on the following dates: 6/5, 6/6, 6/12, 6/13, 6/20, 6/21, 6/22, 6/26, 6/27, 6/28, 6/29. The remaining portion of this class is ONLINE in the ASYNCHRONOUS learning modality. The 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.

H 53017
J Hannigan
ONLINE
3.00
MTWTh 10:30AM - 12:40PM
SECTION #53017 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The IN-PERSON portion of this class meets 10:30 AM - 12:40 PM only on the following dates: 6/5, 6/6, 6/12, 6/13, 6/20, 6/21, 6/22, 6/26, 6/27, 6/28, 6/29. The remaining portion of this class is ONLINE in the ASYNCHRONOUS learning modality. The 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.

CIST 004A
INTRODUCTION TO PYTHON
Advisory: MATH 106 or MATH 106R. This is an introductory course emphasizing the concepts and methodologies of programming using the Python 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 problem-solving, 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 52648
MTWTh 8:30PM - 10:55PM
SECTION #52648 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 8pm-10:55pm Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

CIST 005A
INTRODUCTION TO PYTHON
Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the Python language. Emphasis is on good programming style, object-oriented 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 problem-solving, 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 52650
MWTh 1:00PM - 5:35PM
SECTION #52650 BEGINS 06/20/23 CLASS ENDS 07/29/23
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 MWF, 1:00pm-5:35pm 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.
COUNSELING

COUN 000A COLLEGE ORIENTATION
College Orientation is an introductory course that highlights community college, career, and transfer opportunities as well as strategies for academic success. The course includes an orientation to West Valley College programs and services, rules and regulations, an overview of general education requirements for transfer and graduation, an introduction to the registration process, and educational planning. Pass/No Pass Only.

O 52894 A Cardamone ONLINE 0.50
SECTION #52894 BEGINS 08/20/23 CLASS ENDS 08/27/23
NOTE: This course has an emphasis in Athletics. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 52893 C Silva ONLINE 0.50
SECTION #52893 BEGINS 07/20/23 CLASS ENDS 07/27/23
NOTE: This course meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

COUN 005 COLLEGE SUCCESS
This course focuses on life management, goal setting, career decision making, educational planning, college expectations and opportunities, instructor-student relationships, cultural diversity, health maintenance, stress management, and resources. Learning styles and academic success strategies are also included. Pass/No Pass Option. Transfer: CSU/UC

O 52895 A Cardenas ONLINE 3.00
SECTION #52895 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 52896 A Bangle ONLINE 3.00
SECTION #52896 BEGINS 06/20/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

COUN 012 CAREERS AND LIFE STYLES
This course assists students in identifying values, interests, and career alternatives through a variety of personality and occupational exploration techniques. Students have the opportunity to learn and prepare for careers and lifestyles in an ever-changing world by developing decision making, goal setting and planning skills. Pass/No Pass Option. Transfer: CSU

O 52897 A Bangle ONLINE 3.00
SECTION #52897 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 52898 R Byers ONLINE 3.00
SECTION #52898 BEGINS 06/20/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

COURT REPORTING & CAPTIONING

CTRP 044 COURT REPORTING INTERNSHIP
This course provides supervised internship training mandated by the Court Reporters Board of California. Transcript production of actual court and deposition proceedings is required in this course. Pass Only. Transfer: CSU

O 53209 A Costa ONLINE 1.00
SECTION #53209 BEGINS 06/05/23 CLASS ENDS 08/15/23
NOTE: This is an internship course. Students will be working with licensed reporters. The instructor will contact students via video conferencing to arrange meeting times and dates and will schedule additional meetings with students via video conferencing during the semester as required. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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 basic English vocabulary at 30 words per minute with 90 percent accuracy.

O 52738 MTWTh 8:15AM - 11:30AM C Leung ONLINE 0.00
SECTION #52738 BEGINS 06/05/23 CLASS ENDS 08/15/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/15/23 8:15AM-11:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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 40 words per minute with 95% accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.

O 52744 MTWTh 8:15AM - 11:30AM C Leung ONLINE 0.00
SECTION #52744 BEGINS 06/05/23 CLASS ENDS 08/15/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/15/23 8:15AM-11:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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.

O 52745 MTWTh 8:15AM - 11:30AM C Leung ONLINE 0.00
SECTION #52745 BEGINS 06/05/23 CLASS ENDS 08/15/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/15/23 8:15AM-11:30AM. 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.
NCCC 004 CAT SOFTWARE BASICS
In this course, students have the opportunity to learn and apply basic software commands to write, edit, create, save, and print files using computer-aided stenography transcription software through instructor-facilitated, hands-on practice and application.  
○ 52746 F  8:30AM - 2:30PM  L Hagen  ONLINE  0.00  SECTION #52746 BEGINS 06/02/23 CLASS ENDS 06/16/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 06/02/23 - 06/16/23  8:30AM-02:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 005 VOICE WRITING THEORY
Students have the opportunity to study 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.  
○ 52747 S  8:30AM - 1:40PM  L Lawson  ONLINE  0.00  SECTION #52747 BEGINS 06/02/23 CLASS ENDS 08/04/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on S, 06/03/23 - 08/05/23, 8:30AM-01:40PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 007 KEYBOARDING AND MS WORD BASICS
This course provides students the opportunity to learn the touch system of keyboarding and the basics of Microsoft Word to increase transcription-delivery options and provide additional office skills for entry-level office support positions. This course also prepares students to meet the keyboarding requirement per the California court reporting school curriculum code.  
○ 52748 F  8:30AM - 1:40PM  C Leung  ONLINE  0.00  SECTION #52748 BEGINS 06/02/23 CLASS ENDS 08/04/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 06/02/23 - 08/04/23, 8:30AM-01:40PM. 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 terminology 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 juror charge and literacy material are also covered for continued vocabulary development.  
○ 52749 MTWTh  12:00PM - 3:55PM  R Riviello  ONLINE  0.00  SECTION #52749 BEGINS 06/05/23 CLASS ENDS 08/10/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/10/23  12:00PM-3:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 011M 120-140 WPM: MULTI-VOICE FOCUS
Advisory: NCCC 005. This course is an additional focus on advanced stenography. Students have the opportunity to study and apply theory concepts and create stenographic outlines and voice codes for standard legal terms and phrases necessary to attain a writing speed of 120-140 words per minute. Techniques for managing three and four different speakers are introduced. One five-hour courtroom observation is required.  
○ 52750 MTWTh  12:00PM - 3:55PM  R Riviello  ONLINE  0.00  SECTION #52750 BEGINS 06/05/23 CLASS ENDS 08/10/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/10/23  12:00PM-3:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 012M 160 WPM: MULTI-VOICE FOCUS
Advisory: NCCC 011M or NCCC 012M. This course is advanced focus on advanced stenography. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/10/23  8:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 013M 180 WPM: MULTI-VOICE FOCUS
Advisory: NCCC 012M or 016M. In this course, students have the opportunity to study and apply theory concepts 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.  
○ 53284 MTWTh  8:30AM - 11:35AM  K Acredolo  ONLINE  0.00  SECTION #53284 BEGINS 06/05/23 CLASS ENDS 08/10/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/10/23  8:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 010M 200-220 WPM: MULTI-VOICE FOCUS
Advisory: NCCC 018M or 019M. 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 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.  
○ 52755 MTWTh  12:00PM - 3:05PM  C Leung  ONLINE  0.00  SECTION #52755 BEGINS 06/05/23 CLASS ENDS 08/10/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/10/23  12:00PM-3:05PM. 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.
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

N 52562  MTWTh  5:00PM - 9:30PM  S Rafati  CHE 133  4.00  
SECTION #52652 BEGINS 06/05/23 CLASS ENDS 07/14/23  
NOTE: Class meets time is for the lecture and lab. Lab portion meets MTWTh from 7:20PM - 9:30PM.

ENGL 001A  ENGLISH COMPOSITION  
Prerequisite: ENGL 905 or LRSV 914C or ENGL 905X. This course introduces the techniques of collegiate English composition with emphasis on clear and effective writing and analytical reading. In English 1A, students write a series of essays including a documented research paper. Because this is a college-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

52784  TWTh  10:30AM - 1:20PM  B Vo  LASS 40  3.00  
SECTION #52784 BEGINS 06/05/23 CLASS ENDS 07/14/23  
52797  TWTh  10:30AM - 1:20PM  R Fields  LASS 40  3.00  
SECTION #52797 BEGINS 06/05/23 CLASS ENDS 07/14/23  
52800  TWTh  6:00PM - 8:50PM  B Vo  ONLINE  3.00  
SECTION #52800 BEGINS 06/05/23 CLASS ENDS 07/14/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TWTh, from 6:00-8:50pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ENGL 001B  CRITICAL THINKING THROUGH LITERATURE  
Prerequisite: ENGL 901A. English 001B introduces students to literary analysis with an emphasis on critical thinking, close reading, and analytical writing skills. This course introduces representative work from major American and British authors and promotes appreciation and critical understanding of the cultural, historical, and aesthetic qualities of literature. Students read, discuss, and compose analytic essays about literary texts (such as short fiction, poetry, drama, and novels) from diverse cultures. This course covers 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 that synthesize multiple sources. Transfer: CSU/UC

52799  TWTh  10:30AM - 1:20PM  R Adams-Palmer  LASS 48  3.00  
SECTION #52799 BEGINS 06/05/23 CLASS ENDS 07/29/23  
52800  TWTh  6:00PM - 8:50PM  R Fields  ONLINE  3.00  
SECTION #52800 BEGINS 06/05/23 CLASS ENDS 07/29/23  
52803  TWTh  6:00PM - 8:50PM  J Richey  ONLINE  3.00  
SECTION #52803 BEGINS 06/05/23 CLASS ENDS 07/29/23  
52807  TWTh  6:00PM - 8:50PM  J Lemar  ONLINE  3.00  
SECTION #52807 BEGINS 06/05/23 CLASS ENDS 07/29/23  
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.
ENGL 001C  CRITICAL THINKING AND WRITING
Prerequisite: ENGL 001A. This course offers instruction and practice in methods of critical thinking and formal argument writing, emphasizing the following:
- the principles of classical argument structure and methods of reasoning;
- analysis and evaluation of rhetorical argument;
- identification of the assumptions underlying a given argument;
- identification and critique of fallacies in arguments; and
- analysis of language use and its implications in argument writing.
Students in this course have the opportunity to practice critical thinking by writing substantive arguments, essays, and a documented research paper.
Transfer: CSU/UC

ENGL 018  ASIAN AMERICAN LITERATURE
Advisory: ENGL 001A. This course provides a cross-cultural comparative study of the literary fiction and non-fiction works of Asian American authors. Students in the course have the opportunity to examine how literature reflects the experiences of Asian Americans adapting to life in America, their struggles with assimilation, their efforts to create racial and social justice while carving out a new identity and literary style. Through discussion and analysis of the course texts, the course examines the history, culture, customs, and traditions of at least four of the following Asian American communities: Chinese, Japanese, Korean, Filipino, Vietnamese, Indian, and other southeast Asian and Pacific Island nations.
Pass/No Pass Option. Transfer: CSU/UC

ENGL 018H  HONORS ASIAN AMERICAN LITERATURE
Advisory: ENGL001A. Honors Asian 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 provides a cross-cultural comparative study of the literary fiction and non-fiction works of Asian American authors. Students in the course have the opportunity to examine how literature reflects the experiences of Asian Americans adapting to life in America, their struggles with assimilation, their efforts to create racial and social justice while carving out a new identity and literary style. Through discussion and analysis of the course texts, the course examines the history, culture, customs, and traditions of at least four of the following Asian American communities: Chinese, Japanese, Korean, Filipino, Vietnamese, Indian, and other southeast Asian and Pacific Island nations.
Pass/No Pass Option. Transfer: CSU/UC

ENGL 049H  HONORS MODERN FICTION
Advisory: ENGL 001A. Honors Modern Fiction uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course focuses on reading and analyzing fiction from the Modern Period (1895-1945). It also covers Pre-modern literary movements and Postmodern texts. It fulfills general education requirement for literature.
Transfer: CSU/UC

ENGL 081  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 a focus on social justice movements of U.S. ethnic and racial groups. This course provides a basis for a better understanding of the socio-economic, cultural and political conditions of key race-ethnic social groups, and explores the evolution, impact, and future of Ethnic Studies itself. Students have an opportunity to examine the history of social justice and racial equality movements in the U.S. during the 1960s and 1970s through to the present, and analyze the emergence of Ethnic Studies as an academic discipline to provide a relevant education in contrast to ethno-centrism, eurocentrism, and white supremacy in the U.S. Course materials encourage the use of applied methodologies in Social Justice and Ethnic Studies in order to provide a depth of insight into struggles, and mobilization strategies for equity, self-determination, liberation, decolonization, and anti-racism.
Transfer: CSU/UC

ENGL 094H  MODERN FICTION
Advisory: ENGL 001A. This course focuses on reading and analyzing fiction from the Modern Period (1895-1945). It also covers Pre-modern literary movements and Postmodern texts. It fulfills general education requirement for literature.
Transfer: CSU/UC
ETHN 018 ASIAN AMERICAN LITERATURE
Advisory: ENGL 001A. This course provides a cross-cultural comparative study of the literary fiction and non-fiction works of Asian American authors. Students in the course have the opportunity to examine how literature reflects the experiences of Asian Americans adapting to life in America, their struggles with assimilation, their efforts to create racial and social justice while carving out a new identity and literary style. Through discussion and analysis of the course texts, the course examines the history, culture, customs, and traditions of at least four of the following Asian American communities: Chinese, Japanese, Korean, Filipino, Vietnamese, Indian, and other southeast Asian and Pacific Island nations. Pass/No Pass Option. Transfer: CSU/UC
O 53132 C Stevenson ONLINE 3.00
SECTION #53132 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

FASHION DESIGN AND APPAREL TECHNOLOGIES

FDAT 027 PROFESSIONAL IMAGE
This course consists of wardrobe coordination and business etiquette practices for professional and contemporary life styles. Theories of color harmony and individual coloring, proportion, line and design for individual figures and faces are presented in the context of projecting a professional image in a business environment. Information presented in this course is applicable for those in all professional careers. Pass/No Pass Option. Transfer: CSU
O 52906 L McPheeters ONLINE 3.00
SECTION #52906 BEGINS 06/02/23 CLASS ENDS 07/07/23
NOTE: This ONLINE section of FDAT027 is part of a Study Abroad program to NYC. Departure is on June 2, returning June 7. For details, visit the Study Abroad Program webpage (www.westvalley.edu/services/study-abroad/index.html). Students participating in this trip who also wish to earn course credit must enroll in FDAT027. The remainder of the course content will be ASYNCHRONOUS through July 7 after returning from the trip. If you would like to enroll in this class, please first enroll in the study tour at the ER website: https://er.westvalley.edu/services/professional-trip/2591111WF. Then contact Faculty Leader, Lorrie McPheeters (lorrie.mcpheeters@wvm.edu).

FDAT 084 FASHION DESIGN INTERNSHIP
Advisory: FDAT 056 and FDAT 052A and FDAT 044 and FDAT030. This course provides students with the opportunity to apply knowledge/skills learned in the Fashion Design Program through an internship in an apparel firm or design department under the supervision of a fashion professional. The course provides the opportunity for direct industry experience as well as a forum to discuss various aspects of employment in the apparel industry. Each Internship must focus on a different company or department to provide a unique learning opportunity. Pass/No Pass Option. Transfer: CSU
O 52656 R Lopez ONLINE 3.00
SECTION #52656 BEGINS 06/20/23 CLASS ENDS 06/20/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

GEOGRAPHY

GEOG 001 INTRO PHYSICAL GEOGRAPHY
This course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS). Pass/No Pass Option. Transfer: CSU/UC
O 52628 J Hasty ONLINE 3.00
SECTION #52628 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
WRKX 303  OCCUPATIONAL WORK EXPERIENCE
This course involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. The program provides students with the opportunity to increase their understanding of the world of work and explore their chosen field of work. Units of credit are awarded on the basis of number of hours of employment per week and the successful completion of learning objectives. Students may not enroll in more than sixteen (16) units that are directly related to occupational work experience, whether from one department or from multiple departments, or general work experience. Pass/No Pass Option. Transfer: CSU
O 52710 K Gaiero ONLINE 2.00
SECTION #52710 BEGINS 06/05/23 CLASS ENDS 07/28/23
NOTE: Student MUST CONTACT INSTRUCTOR FOR ADD CODE or Add Slip prior to last day to add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERN-SHIP. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

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 52711 P Louderback ONLINE 3.00
SECTION #52711 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 health, disease, lifestyle, and the sociocultural environment. Pass/No Pass Option. Transfer: CSU/UC
O 52712 P Louderback ONLINE 3.00
SECTION #52712 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 the pre-Colonial period through the Civil War. Topics covered include indigenous and European influence on the development of the colonies, the causes and consequences of the War of Independence, the ideological origins of republicanism and principles of the United States Constitution, early industrialization, westward expansion, foreign policy, sectional conflict, slavery and its impact on race relations, abolition and other reform movements, and the Civil War. Pass/No Pass Option. Transfer: CSU/UC
O 52887 S Juarez ONLINE 3.00
SECTION #52887 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 52886 S Juarez ONLINE 3.00
SECTION #52886 BEGINS 06/20/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

HIST 017B  UNITED STATES HISTORY
This course is a survey of the political, economic, and social and cultural development of the United States from Reconstruction to the present. Topics covered include Reconstruction, Native American culture and western settlement, Industrialization, the Progressive Era, World War I, the Twenties, the New Deal, and World War II. Also covered are domestic, social, and foreign policy issues of the post-World War II period from the 1950s through the 1990s, including reform movements, Vietnam, the Civil Rights and other ethnic movements, the Feminist Movement, popular culture, and post-Cold War foreign policy. Pass/No Pass Option. Transfer: CSU/UC
N 52888 MTW 6:00PM - 9:05PM B Ravey LASS 20 3.00
SECTION #52888 BEGINS 06/20/23 CLASS ENDS 07/29/23
O 52889 J Kelly ONLINE 3.00
SECTION #52889 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 018H  HONORS ASIAN AMERICAN LITERATURE
Advisory: ENGL001A. Honors Asian 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 provides a cross-cultural comparative study of the literary fiction and non-fiction works of Asian American authors. Students in the course have the opportunity to examine how literature reflects the experiences of Asian Americans adapting to life in America, their struggles with assimilation, their efforts to create racial and social justice while carving out a new identity and literary style. Through discussion and analysis of the course texts, the course examines the history, culture, customs, and traditions of at least four of the following Asian American communities: Chinese, Japanese, Korean, Filipino, Vietnamese, Indian, and other southeast Asian and Pacific Island nations. Pass/No Pass Option. Transfer: CSU/UC
O 52794 C Stevenson ONLINE 3.00
SECTION #52794 BEGINS 06/05/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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. You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

ENGL 049H  HONORS MODERN FICTION
Advisory: ENGL 001A. Honors Modern Fiction uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified interdisciplinary unit. This course focuses on reading and analyzing fiction from the Modern Period (1895-1945). It also covers Pre-modern literary movements and Postmodern texts. It fulfills general education requirement for literature. Transfer: CSU/UC
O 52796 L Burrill ONLINE 3.00
SECTION #52796 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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. You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.
Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
KINS 4.21  FITNESS WEIGHT TRAINING 3  
This course is designed to provide students with instruction on various weight training methods to improve muscular strength and fitness through the programming of personal workout design. Weight training methods include Olympic lifts utilizing free weights, platforms, Pilates exercises on the reformer, TRX training, and circuit training. Additional topics include instruction in the different phases of exercise programming. Pass/No Pass Option. Transfer: CSU/UC

KINS 4.30  FUNCTIONAL FITNESS  
This course provides students the opportunity to gain muscular strength, balance, coordination, speed, power, and agility by performing conditioning drills using plyometrics, medicine balls, agility domes, speed ladders, rebound balls, and yoga. Movement patterns are designed to improve skills for running, jumping, throwing, kicking, lunging, and swinging. These movement patterns are intended to prepare students to be functionally strong for competitive sports and active lifestyles. Pass/No Pass Option. Transfer: CSU/UC

KINS 4.36  EVERYDAY FOOD & FITNESS  
This course provides students with the opportunity to adopt a healthy, active lifestyle. The goals of the course are to educate students on the health risks associated with obesity, to promote an increase in students’ overall activity, to help students develop a healthy body composition, to offer tools for students to modify health related behavior, and to improve their overall health and well-being. Pass/No Pass Option. Transfer: CSU/UC

KINS 4.37  BARRE FITNESS  
This course provides students the opportunity to increase muscle strength, endurance, balance, and posture. This course incorporates fitness principles from Pilates, Yoga, and basic ballet moves for a full body workout using the barre, sponge balls, weighted balls, and mats. Pass/No Pass Option. Transfer: CSU/UC

KINS 4.41  SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 1  
This course provides students the opportunity to gain awareness of basic movement patterns and principles for sports involving running. These movement principles include proper technique, balance, and biomechanics. Movement patterns include agility, quickness, and endurance. Movement principles are applied to competitive sport activities such as cross-country running, track and field, soccer, baseball, softball, and football. Pass/No Pass Option. Transfer: CSU/UC

KINS 4.42  SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 2  
This course provides students the opportunity to enhance their athletic movement patterns. The primary focus is speed, activation, and agility. These movement patterns enhance athletic performance in competitive sports such as soccer, swimming, basketball, lacrosse, and water polo. Pass/No Pass Option. Transfer: CSU/UC

KINS 4.43  SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 3  
This course provides students the opportunity to gain awareness of movement patterns and principles for sports that require speed and jumping. Training principles include plyometrics, high intensity interval training (HIIT), and sprint interval training (SIT). Sports that require speed and jumping ability include volleyball, basketball, soccer, lacrosse, gymnastics, baseball, softball, and water polo. Pass/No Pass Option. Transfer: CSU/UC

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

KINS 8.12  BASEBALL/SOFTBALL - BEGINNING  
The 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

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

KINS 8.21  FUNDAMENTALS OF SPORT - BEGINNING  
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

KINS 8.22  FUNDAMENTALS OF SPORT - INTERMEDIATE  
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

KINS 8.23  FUNDAMENTALS OF SPORT - ADVANCED  
This course provides student athletes an opportunity to prepare for collegiate competition. Topics include pre-game meal planning, mental preparation, and offensive and defensive strategies. Students are exposed to concepts in sportsmanship, academic progress, and the rules and standards of the COA. Pass/No Pass Option. Transfer: CSU/UC

KINESIOLOGY—INTERCOLLEGIATE  

KINC 8.30  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

Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
KINESIOLOGY — BODY/MIND/WELLNESS

KINS 11.06 PILATES REFORMER AND MAT INSTRUCTOR TRAINING
This course introduces students to a variety of Pilates exercise techniques on the reformer and mat. Topics include the history, methods, principles, and techniques involved in the original and contemporary exercise sequence on the mat and on the reformer. The techniques of teaching the exercises are emphasized, 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

KINS 11.08 PILATES MAT WORKOUT
This course provides students with the opportunity to gain muscular strength and endurance. The exercises are designed to improve posture, body alignment and flexibility. Injury prevention, stress reduction, and increased self-confidence are emphasized. Pilates mat work emphasizes core musculature as it applies to everyday movement. Pass/No Pass Option. Transfer: CSU/UC

KINS 11.09 INTERMEDIATE PILATES MAT WORKOUT
This course provides students with the opportunity to gain core strength and endurance. Flex bands, foam rollers, and fitness circles are added to the exercises to improve posture, body alignment, and flexibility. Benefits include strength, balance, body awareness, and relaxation. Pass/No Pass Option. Transfer: CSU/UC

KINS 11.10 ADVANCED PILATES
This course provides students the opportunity to gain core strength, muscular endurance, and flexibility while performing advanced Pilates exercises on the mat. Large apparatuses are introduced to further explore corrective exercises for functional fitness and athletic performance. This course introduces the proper use of the Reformer, Cadillac, Chair and Arc Barrels. Pass/No Pass Option. Transfer: CSU/UC

MATH 0002 TRIGONOMETRY
Prerequisites: MATH 104 or MATH 104R, and MATH 106 or MATH 106R. This course covers the study of trigonometric functions. Topics include graphs, inverses, identities and proofs related to trigonometric expressions, trigonometric equations, solving right and oblique triangles, and the introduction to vectors. Transfer: CSU

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MTWTH, 10:30am-12:40 in Room PE 7. Students can elect to attend class via videconference 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.

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-12:40 in Room PE 7. Students can elect to attend class via videconference 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.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTH from 8:00 am - 10:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTH from 8:00 am - 10:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTH from 8:00 am - 10:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTH from 8:00 am - 10:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTH from 8:00 am - 10:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTH from 8:00 am - 10:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTH from 8:00 am - 10:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTH from 8:00 am - 10:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTH from 8:00 am - 10:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
MATH 001  PRE-CALCULUS ALGEBRA  
Prerequisite: MATH 106 or 106R. This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Topics include polynomial, rational, radical, exponential, logarithmic, composite and inverse functions, systems of equations, theory of polynomial equations, and analytic geometry. Transfer: CSU/UC

ож 152663 MTWTh 10:30AM - 1:20PM G Alou ONLINE 4.00  
SECTION #52663 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:30 am - 1:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

ож 152664 J Gonzalez ONLINE 4.00  
SECTION #52664 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 003A  CALCULUS AND ANALYTICAL GEOMETRY  
Prerequisites: MATH 001 AND MATH 000D, or MATH 002. This is a first course in differential and integral calculus of a single variable: 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

ож 152665 MTWTh 10:30AM - 2:20PM B Chin ONLINE 5.00  
SECTION #52665 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:30 am - 2:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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.

ож 152666 MTWTh 10:30AM - 2:20PM F Maddux ONLINE 5.00  
SECTION #52666 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTW 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.

ож 152667 MTWTh 10:30AM - 2:20PM W Breder ONLINE 5.00  
SECTION #52667 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTW 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.

ож 152668 MTWTh 10:30AM - 2:20PM K Pham ONLINE 5.00  
SECTION #52668 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTW 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.

ож 152669 A Vu ONLINE 5.00  
SECTION #52669 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

ож 152670 A Vu ONLINE 4.00  
SECTION #52670 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTW 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 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.

ож 152671 MTWTh 10:30AM - 1:20PM M Boda ONLINE 4.00  
SECTION #52671 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTW 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 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.

ож 152672 K Pham ONLINE 5.00  
SECTION #53210 BEGINS 06/20/23 CLASS ENDS 07/29/23  
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.

ож 152673 K Pham ONLINE 5.00  
SECTION #53257 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

ож 152674 A Vu ONLINE 4.00  
SECTION #53301 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

ож 152675 A Vu ONLINE 5.00  
SECTION #53301 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

ож 152676 A Vu ONLINE 5.00  
SECTION #53301 BEGINS 06/20/23 CLASS ENDS 07/29/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 010  ELEMENTARY STATISTICS
Prerequisite: MATH 106 or 106R or MATH 105. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC.

SECTION #52672 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:30 am - 1:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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.

SECTION #52673 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

SECTION #53302 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 covered. This course is not equivalent to Math 3A. Transfer: CSU/UC.

SECTION #52674 MTWTh 10:30AM - 1:20PM O Lamhla ONLINE 4.00
SECTION #52675 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:30 am - 1:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

SECTION #52676 BEGINS 06/05/23 CLASS ENDS 06/15/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

MATH 104R  GEOMETRY REVIEW FOR TRIGONOMETRY
Prerequisite: MATH 903 or MATH 903R or LRSV 945. This course serves as a geometry preparation course for Math D or 2. In this course, students have the opportunity to review geometry topics needed to succeed in Trigonometry.

SECTION #52678 BEGINS 06/05/23 CLASS ENDS 06/15/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

MATH TMP1  TRANSFER MATH PREPARATION 1 - PREPARATION FOR TRANSFER LEVEL
This course serves as a preparation for students entering Math 000D, 001, 002, and/or 012. Through classroom instruction and by using a web-based algebra system, students have the opportunity to develop the mathematical skills necessary to succeed in a transfer level math course as well as the study skills beneficial to advancement in Trigonometry, Pre-calculus Algebra and/or Applied Calculus. Pass/No Pass Only.

SECTION #52677 BEGINS 08/14/23 CLASS ENDS 08/23/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

MATH TMP2  TRANSFER MATH PREPARATION 2 - PREPARATION FOR FIRST SEMESTER CALCULUS
This course serves as a preparation for students entering Math 003A, Calculus I and Analytic Geometry. Through classroom instruction and/or by using a web-based mathematics learning system, students have the opportunity to develop the mathematical skills necessary to succeed in a first-semester calculus course. Pass/No Pass Only.

SECTION #52678 BEGINS 08/14/23 CLASS ENDS 08/23/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 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.

SECTION #52965 MTWTF 9:00AM - 3:00PM O Chen SM 5 0.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 12:40PM - 3:00PM.

MUSIC
MUSC 005  FUNDAMENTALS OF MUSIC
This course is designed for the student who seeks to acquire basic skills in music theory. No knowledge of music or music theory is required. The course covers: basic music notation, rhythm and meter, scales, keys, 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.

SECTION #52968 BEGINS 06/20/23 CLASS ENDS 07/30/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 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 of music through active and guided listening to such musical forms as symphony, opera, tone poems, ballet, and concertos from early times to the present. This course is suitable for both music majors and non-majors. Transfer: CSU/UC, WVC.

SECTION #52969 BEGINS 08/14/23 CLASS ENDS 08/30/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
MUSIC 054  HISTORY OF ROCK AND ROLL MUSIC
This course covers the history of Rock and Roll music from its inception in the mid-40’s through the punk movement of the late 70’s and beyond. This course examines the relationship between music, musicians, and society during this period. Pass/No Pass Option. Transfer: CSU/UC
O 52824  J Forehan  ONLINE  3.00
SECTION #52824 BEGINS 06/20/23 CLASS ENDS 07/30/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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
O 52708  W Bowers-Gachesa  ONLINE  3.00
SECTION #52708 BEGINS 06/05/23 CLASS ENDS 06/30/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 029A  PARALEGAL EMPLOYMENT PREPARATION
Prerequisite: PARA 019. This course focuses on job hunting techniques for obtaining paralegal employment and the skills needed to survive and thrive as a paralegal. Pass/No Pass Only. Transfer: CSU
O 52638  S Hopkins  ONLINE  1.00
SECTION #52638 BEGINS 06/03/23 CLASS ENDS 07/03/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 083B. 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
52639  S Hopkins  TBA TBA  2.00
SECTION #52639 BEGINS 06/03/23 CLASS ENDS 07/29/23

PARA 035A  PRACTICAL PROCEDURES FOR PROBATE
This course covers the procedures and forms required to process a will through probate. Transfer: CSU
O 52640  S Hopkins  ONLINE  1.50
SECTION #52640 BEGINS 06/03/23 CLASS ENDS 07/03/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 068  COMPUTER ASSISTED LEGAL RESEARCH
Advisory: PARA 019. This course covers the basics 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
O 52641  TTh  6:00PM - 9:05PM  R Valdez  ONLINE  1.50
SECTION #52641 BEGINS 07/10/23 CLASS ENDS 08/03/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TR. Times 6:00PM-9:05PM. 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
O 52630  B Upton  ONLINE  3.00
SECTION #52830 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 is a trigonometry-based first course in Physics for majors in subjects other than engineering or the physical sciences. The course covers mechanics (motion, forces, torques, energy, momentum, and rotation), thermodynamics, fluid mechanics, and simple harmonic motion. Concepts and problem solving are emphasized. Transfer: CSU/UC
52657  MTWTh 2:00PM - 4:50PM  K Nath  SM 48  5.00
+ LAB  MTWTh 5:10PM - 7:20PM  K Nath  SM 46
SECTION #52657 BEGINS 06/20/23 CLASS ENDS 07/29/23

PHYS 004A  ENGINEERING PHYSICS - MECHANICS
Prerequisite: MATH 003A. Advisory: PHYS 001. This is the first semester of a three-semester physics sequence, intended for students majoring in physical sciences and engineering. Mechanics is the first course in the engineering physics series. It covers vectors, kinematics, dynamics, energy, momentum, universal gravity, rotational physics, fluid dynamics, and elasticity. Transfer: CSU/UC
52658  MTWTh 7:30AM - 10:20AM  D Epperson  SM 48  5.00
+ LAB  MTWTh 10:40AM - 12:50PM  D Epperson  SM 46
SECTION #52658 BEGINS 06/20/23 CLASS ENDS 07/29/23

PHYS 004B  ENGINEERING PHYSICS - ELECTRICITY AND MAGNETISM
Prerequisites: PHYS 004A and MATH 003B. This is the second semester of a three-semester physics sequence, intended for students majoring in physical sciences and engineering. Core topics include electromagnetics (electric fields, Gauss’s Law, electric potential, capacitors and dielectrics), magnetism (applications of Ampere’s Law, inductance and Faraday’s Law of Induction, magnetic properties of matter), DC and AC circuits (direct current, resistance, electromotive force, alternating currents), and Maxwell’s equations. Transfer: CSU/UC
52660  MTWTh 10:30AM - 1:20PM  P Weidler  SM 48  5.00
+ LAB  MTWTh 8:00AM - 10:10AM  P Weidler  SM 46
SECTION #52660 BEGINS 06/20/23 CLASS ENDS 07/29/23

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
**SUMMER — 2023**

**PHYS 010  CONCEPTUAL INTRODUCTION TO PHYSICS**
This course takes a conceptual approach to physics. Topics include mechanics, heat, fluids, solids, waves, electricity, magnetism, light, atomic physics, nuclear physics. A lab is included with the course to experience the phenomena discussed in lecture. Transfer: CSU/UC

- **52689**  MTWTh  6:00PM - 8:50PM  J Abrams  ONLINE  3.00
  - SECTION #52689 BEGINS 06/20/23 CLASS ENDS 07/29/23
  - NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on WTR, 6:00PM-8:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

- **52686**  MTWTh  11:15AM - 1:25PM  M Shahram  SM 47  4.00
  - LAB  MTWTh  1:45PM - 3:55PM  M Shahram  SM 46
  - SECTION #52686 BEGINS 06/20/23 CLASS ENDS 07/29/23

**POLITICAL SCIENCE**

**POLI 001  AMERICAN GOVERNMENT**
This course covers the structure and functions of the American national, state and local governments. Emphasis is placed on the development of democratic institutions through historical and contemporary studies. Students have the opportunity to learn what has shaped the United States Constitution, its amendments, and the operation of one's role in a democratic government. Transfer: CSU/UC

- **52685**  MTWTh  11:15AM - 1:25PM  J Kelly  ONLINE  3.00
  - SECTION #52685 BEGINS 06/20/23 CLASS ENDS 07/29/23
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

- **52687**  MTWTh  12:30PM - 2:40PM  A Wise  ONLINE  3.00
  - SECTION #52687 BEGINS 06/20/23 CLASS ENDS 07/14/23
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**PSYCHOLOGY**

**PSYC 001  GENERAL PSYCHOLOGY**
This course introduces students to general psychology as a behavioral science with an emphasis on the scientific study of behavior and mental processes. The content focuses on the exploration of major psychological theories and concepts, methods, and research findings in psychology. Transfer: CSU/UC

- **52645**  MTWTh  10:30AM - 2:00PM  J Bautista  LASS 23  3.00
  - SECTION #52645 BEGINS 06/20/23 CLASS ENDS 07/14/23

- **52646**  MTWTh  1:45PM - 3:55PM  M Reed  ONLINE  3.00
  - SECTION #52646 BEGINS 06/20/23 CLASS ENDS 07/14/23
  - 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, 6/28, 7/12 and 7/26 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.

**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 is intended to acquaint students with little or no training or experience in real estate with the real estate industry. This course also applies toward the educational requirements for the California Real Estate Broker’s license examination. Pass/No Pass Option. Transfer: CSU

- **52875**  MTWTh  9:00AM - 11:10AM  M Angles  ONLINE  3.00
  - SECTION #52875 BEGINS 06/05/23 CLASS ENDS 07/14/23
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**RLST 091  REAL ESTATE PRACTICE**
Advisory: RLST 090. Real Estate Practice is an overview of the operational methods of a real estate business and the procedures used in a typical real estate transaction. The course covers the day-to-day operations of a real estate office, with an emphasis on topics such as listings, purchase and sale agreements, advertising, financing, escrows, taxation, and appraisal. This course summarizes information required for the State of California real estate license examinations. This course is required for a Real Estate Salesperson's license and for a Real Estate Broker's license. Pass/No Pass Option. Transfer: CSU

- **52876**  MTWTh  9:00AM - 11:10AM  A Hatter  ONLINE  3.00
  - SECTION #52876 BEGINS 06/05/23 CLASS ENDS 07/14/23
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**PSYC 009  PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE**
Advisory: PSYC 001. The course introduces the student to the sex-role development of women in terms of the biosocial and cultural factors involved in intellectual and personal-emotional functions. Examinations of psychological research and theory focus on multicultural factors, that is gender as it relates to race, class, culture and ethnicity in United States society. (Satisfies the Cultural Diversity requirement for the Associate Degree). Pass/No Pass Option. Transfer: CSU/UC

- **52847**  M Reed  ONLINE  3.00
  - SECTION #52847 BEGINS 06/20/23 CLASS ENDS 07/29/23
  - 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, 6/28, 7/12 and 7/26 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.

Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.
RLST 099 PROPERTY MANAGEMENT
Advisory: RLST 090. This course covers the successful techniques and practices in the management of income property including acquisition, analysis, legal considerations, marketing techniques, maintenance, records and insurance. This course summarizes information required for the State of California real estate license examinations; however, considerable outside study for the state exam may be required. This course also applies towards the educational requirements of the California Real Estate Broker’s license examination and can also be applied as an elective for the Real Estate Salesperson license requirements. Pass/No Pass Option. Transfer: CSU
O 52877 M Angles ONLINE 3.00
SECTION #52877 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

SOCILOGY

SOCI 001 INTRODUCTION TO SOCIOMETRY
This course is an introduction to the field of sociology as a scientific discipline; emphasis 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
O 52690 J Ho ONLINE 3.00
SECTION #52690 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 52691 J Ho ONLINE 3.00
SECTION #52691 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

SOCI 002 SOCIAL PROBLEMS
This social problems course identifies and analyzes contemporary social problems, with emphases on the U.S., cross-cultural comparisons, and globally. The course focuses on the role of power and ideology in the definition of social problems, identifying the causes of various social problems and consequences, and evaluating proposed solutions. The course provides a comprehensive overview in current events, policy debates, and emerging social trends. Pass/No Pass Option. Transfer: CSU/UC
O 52692 J Ho ONLINE 3.00
SECTION #52692 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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 economics, 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
O 52819 A Zsadanyi-Yale ONLINE 3.00
SECTION #52819 BEGINS 06/05/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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
52809 MTW 10:30AM - 1:35PM B De Les Dernier FOX 120 3.00
SECTION #52809 BEGINS 06/20/23 CLASS ENDS 07/29/23

THEA 014B SURVEY OF FILM: WESTERNS AND MUSICALS
Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of genre classics in Westerns and Musicals. Critical analysis from an audience perspective includes readings, lectures and discussions covering conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC
O 52817 J Allen ONLINE 3.00
SECTION #52817 BEGINS 06/20/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

THEA 014C SURVEY OF FILM: GANGSTER AND DETECTIVE FILMS
Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of gangster and detective films. Critical analysis from an audience perspective includes readings, lectures, and discussions covering genre conventions, history, evolution, terminology, and technical. Pass/No Pass Option. Transfer: CSU/UC
52814 MTW 1:45PM - 4:50PM B De Les Dernier FOX 120 3.00
SECTION #52814 BEGINS 06/20/23 CLASS ENDS 07/29/23

THEA 021B PRACTICAL THEATER (SCENE & STAGE) II
This intermediate course gives students expanded opportunity to gain practical experience in the application of production responsibilities in any of the following areas: stage management, house management, construction, set design, properties, lighting, sound, and running crews. Transfer: CSU/UC
N 52820 MTW Th 5:25PM - 10:00PM A Zsadanyi-Yale TA 25 2.00
SECTION #52820 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: “Ghostlight” is a student directed and designed production. Directors and designers must apply before Summer 2023. See website for more information: https://www.westvalley.edu/academics/theater/ghostlight/. All actors who audition will receive a role. Auditions will be Tuesday June 20, 2023.

THEA 022B PRACTICAL THEATER (COSTUME & MAKEUP) II
This intermediate-level course gives students expanded opportunity to gain practical experience in the application of production responsibilities in costume construction, maintenance and make-up application. Transfer: CSU/UC
N 52821 MTW Th 5:25PM - 10:00PM A Zsadanyi-Yale TA 25 2.00
SECTION #52821 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: “Ghostlight” is a student directed and designed production. Directors and designers must apply before Summer 2023. See website for more information: https://www.westvalley.edu/academics/theater/ghostlight/. All actors who audition will receive a role. Auditions will be Tuesday June 20, 2023.

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

SJST 001  INTRODUCTION TO ETHNIC AND SOCIAL JUSTICE STUDIES
The course offers an interdisciplinary study of race and ethnicity in the United States, with a focus on social justice movements of U.S. ethnic and racial groups. This course provides a basis for a better understanding of the socio-economic, cultural and political conditions of key race-ethnic social groups, and explores the evolution, impact, and future of Ethnic Studies itself. Students have an opportunity to examine the history of social justice and racial equality movements in the U.S. during the 1960s and 1970s through to the present, and analyze the emergence of Ethnic Studies as an academic discipline to provide a relevant education in contrast to ethno-centrism, eurocentrism, and white supremacy in the U.S. Course materials encourage the use of applied methodologies in Social Justice and Ethnic Studies in order to provide a depth of insight into struggles, and mobilization strategies for equity, self-determination, liberation, decolonization, and anti-racism. Transfer: CSU/UC
O 52834  L Harris ONLINE 3.00
SECTION #52834 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 52831  R Cisneros-Diaz ONLINE 3.00
SECTION #52831 BEGINS 06/20/23 CLASS ENDS 07/29/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

WOMEN & GENDER STUDIES

WGQS 001  INTRODUCTION TO WOMEN'S STUDIES
This course introduces students to the study of women and gender, from an intersectional perspective. The course provides an overview of the “waves” of women’s rights movements in U.S. history and debates about women’s roles in society. With this grounding in a variety of feminist discourses, students have the opportunity to explore contemporary women’s rights issues in both local and global contexts. Topics include: the social construction of gender, race, class, sexualities, and disabilities in different cultures; women’s sexualities and gender identities; health and reproductive issues; family structures; violence against women; the economics of women’s labor, paid and unpaid; education, political activism and social justice. All genders are equally welcome in this course. Honors Introduction to Women’s Studies uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-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 52836  D Shaw ONLINE 4.00
SECTION #52836 BEGINS 06/05/23 CLASS ENDS 07/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

CONTINUING EDUCATION COURSES

Noncredit Off-Campus Locations Schedule Abbreviation
Branham High School 1570 Branham Ln, San Jose, BHS
Campbell Adult and Community Education - BLACKFORD site 3800 Blackford Ave, San Jose CACE/BLACKFORD
Campbell Adult and Community Education - DELMAR site 1224 Del Mar Avenue, San Jose CACE/DELMAR
LGSC: Los Gatos Senior Center 208 East Main Street, Los Gatos LGSC
PARS Equality Center 1635 The Alameda, San Jose PARS
Santa Clara Adult School 1840 Benton Avenue, Santa Clara SCAS
Santa Maria Urban Ministry 778 S. Almaden, San Jose SMUM
Silicon Valley CTE 760 Hillsdale Ave., San Jose SVCTE
Silicon Valley Adult Education 760 Hillsdale Ave., San Jose SVAE

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/
### ACCOUNTING

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Advisory</th>
<th>Meeting Time</th>
<th>Instructor</th>
<th>Venue</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>NCBU 002</td>
<td>Payroll Accounting and Bookkeeping</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Advisory: NCBU 001. This course covers the foundation required for success in calculating payroll, completing payroll taxes, and preparing payroll records and reports, focusing on practical applications as well as theory. Students will have the opportunity to gain firsthand experience practicing concepts with useful, hands-on exercises involving relevant, detailed examples and real-life business applications.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Note: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 06/05/23 - 08/10/23, 8:15AM-11:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NCBU 004</td>
<td>Excel for Accounting and Bookkeeping</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Advisory: BUSN 046B. This course covers fundamentals of spreadsheets using Excel software typically used in accounting and bookkeeping. Students will have the opportunity to gain firsthand experience to practice concepts with useful, hands-on exercises using relevant, detailed examples and real-life business applications.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Note: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 06/05/23 - 08/10/23, 6:00PM-9:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NCBU 006</td>
<td>QuickBooks: Set-Up and Services Business</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>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 and practice all aspects of the service accounting cycle.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Note: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, 06/05/23 - 08/01/23, 6:00PM-9:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NCC 003</td>
<td>Stenographic Machine Theory 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Note: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/15/23, 8:15AM-11:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NCC 004</td>
<td>80-100 WPM: Multi-Voice Focus</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Advisory: NCC 003. Students have the opportunity to study and apply computer-compatible voice transcription software through instructor-facilitated, hands-on practice and application.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Note: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 06/02/23 - 06/16/23, 8:30AM-2:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NCC 008</td>
<td>Keyboarding and MS Word Basics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Advisory: NCC 007. This course provides students the opportunity to learn the touch system of keyboarding and the basics of Microsoft Word to increase transcription-delivery options and provide additional office skills for entry-level office support positions. This course also prepares students to meet the keyboarding requirement per the California court reporting school curriculum code.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Note: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 06/02/23 - 08/04/23, 8:30AM-1:40PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
NCCC 003 STENOGRAPHIC MACHINE THEORY 3
Advisory: NCCC 002. Students have the opportunity to complete final stenographic machine theory lessons and refine machine shorthand skills at 60 words per minute with 97 percent accuracy.
Ο 52745 MTWTh 8:15AM - 11:30AM C Leung ONLINE 0.00
SECTION #52745 BEGINS 06/05/23 CLASS ENDS 08/15/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/15/23 8:15AM-11:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 004 CAT SOFTWARE BASICS
In this course, students have the opportunity to learn and apply basic software commands to write, edit, create, save, and print files using computer-aided stenography transcription software through instructor-facilitated, hands-on practice and application.
Ο 52746 F 8:30AM - 2:30PM F 0.00
SECTION #52746 BEGINS 06/06/23 CLASS ENDS 08/23/23
NOTE: This class meets ONLINE in the synchronous modality. The class uses Canvas and students attend via video conference on F, 06/06/23 - 06/16/23 8:30AM-2:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 005 VOICE WRITING THEORY
Students have the opportunity to study 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.
Ο 52747 S 8:30AM - 1:40PM L Lawson ONLINE 0.00
SECTION #52747 BEGINS 06/03/23 CLASS ENDS 08/05/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on S, 06/03/23 - 08/05/23 8:30AM-1:40PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 007 KEYBOARDING AND MS WORD BASICS
This course provides students the opportunity to learn the touch system of keyboarding and the basics of Microsoft Word to increase transcription-delivery options and provide additional office skills for entry-level office support positions. This course also prepares students to meet the keyboarding requirement per the California court reporting school curriculum code.
Ο 52748 F 8:30AM - 1:40PM C Leung ONLINE 0.00
SECTION #52748 BEGINS 06/06/23 CLASS ENDS 08/23/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 06/06/23 - 06/16/23 8:30AM-1:40PM. 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 and voice codes for standard legal terms and phrases necessary to attain a writing speed of 80 - 100 words per minute. Techniques for managing three and four different speakers are introduced. One five-hour courtroom observation is required.
Ο 52750 MTWTh 12:00PM - 3:05PM R Riviello ONLINE 0.00
SECTION #52750 BEGINS 06/05/23 CLASS ENDS 08/10/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/10/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
Ο 52752 MTWTh 5:30PM - 8:35PM R Riviello ONLINE 0.00
SECTION #52752 BEGINS 06/05/23 CLASS ENDS 08/10/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/10/23 5:30PM-8:35PM. 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. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines and voice codes for standard legal terms and phrases necessary to attain a writing speed of 120-140 words per minute. Techniques for managing three and four different speakers are introduced. One five-hour courtroom observation is required.
Ο 52750 MTWTh 12:00PM - 3:05PM R Riviello ONLINE 0.00
SECTION #52750 BEGINS 06/05/23 CLASS ENDS 08/10/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/10/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
Ο 52752 MTWTh 5:30PM - 8:35PM R Riviello ONLINE 0.00
SECTION #52752 BEGINS 06/05/23 CLASS ENDS 08/10/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/10/23 5:30PM-8:35PM. 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.
Ο 53284 MTWTh 8:30AM - 11:35AM K Acredolo ONLINE 0.00
SECTION #53284 BEGINS 06/05/23 CLASS ENDS 08/10/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/10/23 8:30AM-11:35AM. 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.
Ο 53285 MTWTh 8:30AM - 11:35AM K Acredolo ONLINE 0.00
SECTION #53285 BEGINS 06/05/23 CLASS ENDS 08/10/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/10/23 8:30AM-11:35AM. 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.
NCC 020M  200-220 WPM: MULTI-VOICE FOCUS
Advisory: NCC 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 multivoice court and deposition reporting skills. Lecture content and assignments include the responsibilities and duties of official and deposition reporting including reading back; the reporting of testimony and objections; reporting with an interpreter; directing/citing the witness; certifying questions; and marking, handling, and securing exhibits.
52755  MTWTh  12:00PM - 3:05PM  C Leung  ONLINE  0.00
SECTION #52755 BEGINS 06/05/23 CLASS ENDS 08/10/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 06/05/23 - 08/10/23  12:00PM-3:05PM.
Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 042  CERTIFIED SHORTHAND REPORTER EXAM REVIEW
Advisory: NCCC 026, NCCC 038 and NCCC 039. This course is designed for the advanced court reporting student preparing to take the written portion of the State of California Certified Shorthand Reporter’s examination. Emphasis is placed on California codes and rules of court of the State of California applicable to court reporting. Medical and legal terminology, English grammar, general vocabulary, specialized punctuation, and proofreading are required for the production of official transcripts of court and deposition proceedings are also covered.
52756  TTh  9:00AM - 11:00AM  A Costa  ONLINE  0.00
SECTION #52756 BEGINS 06/05/23 CLASS ENDS 08/03/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, 06/05/23 - 08/03/23, 9:00AM-11:00AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

CHEMISTRY
NCCH 110  CHEMISTRY JAM AND PREP
Designed for students who are preparing to take Chemistry 1A to review foundational Chemistry concepts such as unit conversions, significant figures, balancing equations, and stoichiometry while receiving academic support and instruction.
53070  MTWThF  9:00AM - 3:00PM  G Fisher  SM 34  0.00
SECTION #53070 BEGINS 08/14/23 CLASS ENDS 08/18/23
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWThF from 12:40PM - 3:00PM.

ESL AND CITIZENSHIP
NCIE 103  INTEGRATED ESL: INTERMEDIATE LOW
Advisory: NCIE 102. This course provides instruction in English and cross-cultural skills for non-native speakers at the intermediate-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, survival skills, daily living, civic operations, and authentic task-based activities.
53228  MTWThF  9:00AM - 11:35AM  L Sadasivan  ONLINE  0.00
SECTION #53228 BEGINS 06/05/23 CLASS ENDS 08/28/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWThF, 06/05/23-08/28/23 9:00AM-11:35AM.
Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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.
53308  TTh  9:00AM - 12:05PM  S Faravashi  ONLINE  0.00
SECTION #53308 BEGINS 06/06/23 CLASS ENDS 08/02/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, 6/6/23-8/2/23 9:00am-12:05pm. 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.
53308  TTh  9:00AM - 12:05PM  S Faravashi  ONLINE  0.00
SECTION #53308 BEGINS 06/06/23 CLASS ENDS 08/02/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, 6/6/23-8/2/23 9:00am-12:05pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCIE 110A  BASIC AMERICAN ENGLISH AND CIVICS 1
This course provides instruction in basic cross-cultural skills for immigrants and their families. Lessons include vocabulary and concepts related to home, family, and daily survival skills. Students have the opportunity to improve their cultural adaptation to the new cultural environment.
53068  MW  5:30PM - 8:35PM  L Quecan  SMUM  0.00
SECTION #53068 BEGINS 06/05/23 CLASS ENDS 07/26/23

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.
53227  MTWThF  9:00AM - 11:35AM  L Sadasivan  ONLINE  0.00
SECTION #53227 BEGINS 06/29/23 CLASS ENDS 07/24/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWThF, 6/29/23-7/24/23 9:00AM-11:35AM.
Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCIE 203  ESL: SPEAKING-LISTENING INTERMEDIATE LOW
Advisory: NCIE 101 and NCIE 102. This course provides instruction in listening and speaking skills, and grammar for non-native speakers of English. Listening skills include: pre-listening, such as connecting the topic to previous knowledge; while-listening, such as identifying main ideas of the listening segment; and post-listening such as checking for understanding. Examples of speaking skills include restating main ideas, and asking questions about the listening segment. Students also have the opportunity to practice clear pronunciation of common words and phrases, and stress and intonation patterns. Examples of grammar to be taught are the Simple Present tense and modals of possibility and necessity.
52774  TTh  9:00AM - 12:05PM  Staff  LASS 45  0.00
SECTION #52774 BEGINS 06/06/23 CLASS ENDS 06/20/23

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

NCTU 001  GENERAL TUTOR TRAINING
This course is designed to train students to be peer tutors and to develop skills that are useful in other professional, personal, and academic settings. Topics include communication styles and skills, facilitating teaching, study skills, differentiated learning styles, problem-solving skills, FERPA guidelines, tutoring ethics, conflict-resolution strategies, emotional intelligence, and student support services. Students who successfully complete the course are eligible to apply for peer tutor positions; however, course completion does not guarantee employment.

O 52952  T 1:30PM - 3:30PM J Wagner ONLINE 0.00
SECTION #52952 BEGINS 06/20/23 CLASS ENDS 07/18/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T, from 1:30PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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.

O 52953  Th 1:30PM - 3:30PM J Wagner ONLINE 0.00
SECTION #52953 BEGINS 06/20/23 CLASS ENDS 07/18/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on R, from 1:30PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

OLDER ADULT COURSES

NCAD 101  STAY FIT FOR OLDER ADULTS
Everyday movement as we age enables us to stay fit. This course is designed to enhance overall conditioning by incorporating a variety of functional exercises that increase the ability to successfully navigate daily activities.

O 52780  MF 10:00AM - 11:05AM C Teerlink ONLINE 0.00
SECTION #52780 BEGINS 06/05/23 CLASS ENDS 07/27/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MF, from 10:00AM-11:05AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCAD 102  BALANCE AWARENESS FOR OLDER ADULTS
This balance course addresses the importance of maintaining a high level of balance and mobility especially as we age. A good foundation of balance is essential to performing basic activities of daily living and being able to enjoy an active and healthy lifestyle.

53067  MF 2:30PM - 3:35PM M Smith LGSC 0.00
SECTION #53067 BEGINS 06/05/23 CLASS ENDS 07/07/23
NOTE: LGSC: Los Gatos Senior Center is located at 280 East Main Street, Los Gatos

O 52782  W 10:00AM - 11:05AM C Teerlink ONLINE 0.00
+ LAB F 11:30AM - 12:35PM C Teerlink ONLINE
SECTION #52782 BEGINS 06/06/23 CLASS ENDS 08/04/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on WF, from 10:00AM-11:05AM and Friday 11:30AM-12:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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, and related medical specialties and pathologies with intensive practice in vocabulary building, pronunciation and usage. Pass/No Pass Option. Transfer: CSU

O 52901  MTWth 9:00AM - 11:50AM P Starks ONLINE 3.00
 SECTION #52901 BEGINS 06/12/23 CLASS ENDS 07/23/23
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

52665  MTWth 9:00AM - 12:20PM P Du SM 10 6.00
SECTION #52665 BEGINS 06/05/23 CLASS ENDS 07/27/23
NOTE: Enrollment is restricted to Campbell Union High School District students only. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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