16-week semester

# SpringSemester

starts January 30, 2027

## ACCOUNTING

### ACCT 010 FINANCIAL ACCOUNTING

This course introduces the study of accounting as an information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. The course covers the accounting information system, including recording and reporting of business transactions, with a focus on the accounting cycle, financial statements, statement analysis, and the application of generally accepted accounting principles. It also includes issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls, and ethics. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 32676 | MW | 10:55AM - 1:25PM | L Hammond | CHE | 130 | 5.00 |
| | 32677 | TTh | 8:15AM - 10:45AM | L Baluyut | CHE | 130 | 5.00 |
| | 32679 | TTh | 10:55AM - 1:25PM | H Seelinger | CHE | 130 | 5.00 |
| **H** | 32674 | | | S Nadig | ONLINE | | 5.00 |
| + | | F | 9:20AM - 12:20PM | S Nadig | CHE | 132 | |

NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modalities. The class meets IN-PERSON on Fridays, from 9:20 AM to 12:20 PM. 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@westvalley.edu/faculty.

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|---|---|---|---|---|---|---|---|
| **O** | 32680 | | | F Fakoor | ONLINE | | 5.00 |

NOTE: This is a HYBRID class that meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on the following Tuesdays: Feb. 2, Feb. 16, March 2, March 16, April 6, April 20, May 4, and May 11, from 6:00 PM to 8:30 PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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|---|---|---|---|---|---|---|---|
| **O** | 32682 | | | N Ghodrat | ONLINE | | 5.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|---|---|
| **O** | 32681 | | | J Henderson | ONLINE | | 5.00 |

SECTION #32681 BEGINS 01/30/27 CLASS ENDS 03/28/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

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|---|---|---|---|---|---|---|---|
| | 32683 | MW | 8:15AM - 10:45AM | L Hammond | CHE | 130 | 5.00 |
| | 32684 | TTh | 10:55AM - 1:25PM | N Ghodrat | CHE | 132 | 5.00 |
| **O** | 32686 | | | N Ghodrat | ONLINE | | 5.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|---|---|
| **O** | 32687 | | | J Henderson | ONLINE | | 5.00 |

SECTION #32687 BEGINS 04/05/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|---|---|
| **O** | 32685 | | | N Ghodrat | ONLINE | | 5.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 040 PERSONAL FINANCE

Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This course covers the fundamentals of personal finance including financial planning, money management, income and asset protection, and investments. The course includes calculations and problem-solving related to budgeting, managing income taxes, building and maintaining good credit, large personal assets purchases, managing property and liability risk, investment fundamentals, and retirement and estate planning. Students have the opportunity to prepare their own personal budgets and statements of net worth. The time value of money and its importance in the financial planning process is stressed. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 32688 | TTh | 2:00PM - 3:20PM | L Baluyut | TBA | TBA | 3.00 |

### ACCT 055 EXCEL FOR ACCOUNTING

Prerequisite: ACCT 010 or ACCT 050. In this course, students have an opportunity to learn how Excel can be used to effectively prepare and analyze accounting information. The course introduces basic, intermediate, and advanced Excel functions such as formulas, shortcuts, worksheet management, pivot tables, conditional formatting, charts, macros, tables, and other useful tools. Students then have a chance to apply these functions to create and analyze accounting reports, financial statements, and financial forecasting models. Pass/No Pass Option. Transfer: CSU

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| **N** | 32689 | T | 6:30PM - 9:40PM | Staff | TBA | TBA | 3.00 |

### ACCT 060 ACCOUNTING FUNDAMENTALS: QUICKBOOKS

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

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|---|---|---|---|---|---|---|---|
| **O** | 32690 | | | F Fakoor | ONLINE | | 4.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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

**NCBU 002 PAYROLL ACCOUNTING AND BOOKKEEPING**
Advisory: NCWP 212. This course covers the foundation required for success in payroll processing such as 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. Students are presented the chance to work on a hands-on project to process payroll.

O 32744 M 6:30PM - 9:45PM V Chand ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students meet via video conference on Mondays, from 6:30 PM to 9:45 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCBU 021 FUNDAMENTALS OF BUSINESS ENTITIES TAXATION**
This course provides students with an introduction to business taxation with an emphasis on statutory materials, principles, procedures and terminology. Income tax treatment of different types of business entities and their business owners is explored with a focus on operations, reporting, and formation. Students also have an opportunity to apply tax law in the areas of income/compensation planning, investment planning, tax shelters, and current developments. Preparation of Federal and California income tax returns for businesses, including sole proprietorships, corporations (C corps, S corps), and partnerships (General and Limited Partnerships, Limited Liability Companies, and Limited Liability Partnerships), using tax software and manually, are also covered. Topics include income tax law, theory, and practice, and preparation of Forms 1120 (Corporate), 1120S (S Corporate), 1065 (Partnership), 4562 (Depreciation), and the related California tax forms.

O 32745 T 6:30PM - 9:45PM V Chand ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference on Tuesdays, from 6:30 PM to 9:45 PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCBU 022 TAX THEORY AND ETHICS - TAX REPRESENTATION, PRACTICES, AND PROCEDURES**
Advisory: NCBU 020. This course offers students a basic, but comprehensive, overview of the theory of the federal tax system and the ethics of working within the system including the filing responsibilities of the tax payer, penalties, and tax rate structure including the difference between the marginal and average tax rates. The course focuses on statutory sources of tax authority, administrative tax authority, and Treasury Regulations. Revenue rulings and revenue procedures are explained. Students have the opportunity to apply and demonstrate understanding of IRS requirements for enrolled agents and sanctionable acts, rules and penalties, explain Power of Attorney, how to build taxpayers' case preliminary work based on their financial situations, and advise taxpayers on how to maintain supporting documents. Taxpayer representation in the collecting process, audits and examination, appeals, and penalties and/or interest abatement are explained along with the filing process/deadlines, including accuracy, record maintenance, and electronic filings.

O 32748 Th 6:30PM - 9:35PM V Chand ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Thursdays, from 6:30 PM to 9:45 PM. 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

32471 TTh 10:55AM - 12:20PM P Marshall CHE 152 3.00
O 32487 J Smith ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 32488 M Eastus ONLINE 3.00
SECTION #32488 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 002 CONCEPTS OF CRIMINAL LAW**
This course offers an analysis of the doctrines of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. This course utilizes case law and case studies to introduce students to criminal law. The course also includes some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes. Transfer: CSU/UC

32490 TTh 12:30PM - 1:55PM P Marshall CHE 152 3.00
O 32489 M Eastus ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 003 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM**
This course covers the legal process from pre-arrest, arrest through trial, sentencing and correctional procedures. The course also reviews the history of case and common law; conceptual interpretations of law as reflected in court decisions; and the study of case law methodology and case research as the decisions impact upon the procedures of the justice system. Transfer: CSU/UC

O 32491 Staff ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 004 LEGAL ASPECTS OF EVIDENCE**
This course focuses on the origin, development, philosophy and constitutional basis of evidence. The course also covers constitutional and procedural considerations affecting arrest, search and seizure; kinds and degrees of evidence and rules governing admissibility; judicial decisions interpreting individual rights; and case studies viewed from a conceptual level. Transfer: CSU

O 32492 P Marshall ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 005 CRIMINAL INVESTIGATION**
This course addresses the techniques, procedures, and ethical issues in the investigation of crime. The course introduces students to the organization of the investigative process, crime scene searches, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence, and the role of the investigator in the trial process. Transfer: CSU

**O** 32493 J Smith ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 008 JUVENILE PROCEDURES**
This course is an examination of the origin, development, and organization of the juvenile justice system as it evolved in the American justice system. The course explores the theories of juvenile law, and reviews the courts, processes, and the constitutional protections extended to juveniles administered in the American justice system. Transfer: CSU/UC

**O** 32494 P Marshall ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 012 CRISIS MANAGEMENT AND INTERVENTION IN THE CRIMINAL JUSTICE SYSTEM**
The course focuses on how and why individuals with serious mental illness become involved in the criminal justice system, and how the criminal justice and public mental health systems respond to that involvement. Topics include law enforcement responses, court-based strategies, mental health and corrections, community supervision of individuals with mental illness, violence and mental disorder, and unique challenges associated with female and juvenile populations. Pass/No Pass Option. Transfer: CSU

32495 MW 10:55AM - 12:20PM J Costa CHE 152 3.00

**ADMJ 014 ALCOHOL, NARCOTICS AND DRUG ABUSE**
This course is an introduction to the problem of substance abuse and the history and classification of drugs. This course is designed to equip police officers and the general public with knowledge of the issues involved in drug abuse. Transfer: CSU

**O** 32496 Staff ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 015 SEXUAL ASSAULT INVESTIGATION**
This course covers the investigation of sexual assault, the collection of evidence, and the treatment of the victim. The course also examines the psychological make-up of the sexual assault perpetrator; reviews the impact on peripheral victims including the family, friends, the community; and explores the measures used by agencies and individuals to prevent this crime. Pass/No Pass Option. Transfer: CSU

**O** 32497 Staff ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 017 INTRODUCTION TO HOMELAND SECURITY**
This course introduces students to the strategic, political, legal, and organizational challenges associated with the defense of the U.S. homeland, the coordinated response to major incidents, whether natural or man-made, to protect life or property, and the efforts that are under way to meet these challenges. The course also examines the range of potential threats to the U.S. homeland, focusing on potential terrorist acts, and considers strategies and means for addressing these threats. Transfer: CSU

**O** 32498 M Eastus ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

**O** 32499 P Marshall ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 041 INTRODUCTION TO FORENSICS**
This course is a survey of the application of scientific methods to the examination, evaluation, and explanation of the physical evidence related to a crime. The course also introduces students to the contributions of forensic anthropology, forensic psychiatry, document analysis, and computer forensics to criminal investigations. Case studies are used to illustrate the application and introduction of forensic evidence in the legal system. Transfer: CSU

33420 MTWThF 12:45PM - 2:05PM A Auguste SVCTE 706 3.00
NOTE: This class is restricted to the students at Silicon Valley Career Technical Education District only.

**N** 32500 Th 6:00PM - 9:10PM J Garrido TBA TBA 3.00

# 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

31661 MW 12:30PM - 1:55PM A Kindon LASS 30 3.00
31662 TTh 12:30PM - 1:55PM A Kindon LASS 30 3.00

**O** 31664 J Otte ONLINE 3.00
SECTION #31664 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31663 J Otte ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 002 INTRODUCTION TO ARCHAEOLOGY**
This course is an overview of the discipline of archaeology, including the history of the field, theoretical perspectives and methods, and a survey of cultural developments from the Stone Age to early civilizations of the Old and New World. Pass/No Pass Option. Transfer: CSU/UC

31665 MW 10:55AM - 12:20PM A Kindon LASS 30 3.00

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

**O** 31666 J Otte ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 003H HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY**
Honors Introduction to Cultural Anthropology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. 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. Transfer: CSU/UC

31667 TTh 10:55AM - 12:20PM A Kindon LASS 30 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

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

**O** 31668 N Barron ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 045 ARCHITECTURAL BUILDING CODES**
This course covers the building permit process and definition of building codes as described in the International Building Code. The course emphasizes use and occupancy, special use and occupancy, building heights and areas, type of construction, fire-resistive construction, interior finishes, fire-protection systems, means of egress, accessibility, interior environment, energy efficiency, exterior walls, roof assemblies, structural provisions, building materials and systems, and existing structures. Pass/No Pass Option. Transfer: CSU

**O** 31727 S Ghahramani ONLINE 3.00
NOTE: This class meets in the ONLINE ASYNCHRONOUS learning modality and does not have scheduled meeting times. The class uses Canvas for course management and communication. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ARCH 046 HISTORY OF ARCHITECTURE**
This course introduces students to the world history of architecture from prehistory to 1945. Pass/No Pass Option. Transfer: CSU/UC

**N** 31728 TTh 6:50PM - 8:15PM B Cox CIL 126 3.00

**ARCH 047 HISTORY OF MODERN ARCHITECTURE**
This course is a study of modern world architectural history from 1945 to the present. The instructor leads students in discussion of the influences of the industrial revolution and the old world in contemporary architecture. Pass/No Pass Option. Transfer: CSU/UC

**N** 31729 TTh 5:15PM - 6:40PM R Smith CIL 128 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTH, 5:15PM - 6:40PM. Students can elect to attend class via video conference or in person in room CIL 128. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ARCH 048 DIGITAL TOOLS FOR ARCHITECTURE**
Prerequisite: ARCH 051, ARCH 052, and ARCH 061. This course explores traditional and contemporary methods of graphic presentations as a means of communication in architectural design. The course emphasizes a variety of presentation techniques including color renderings, delineation of elevation, section, plan views and articulation of image and transfer methodologies. Media include computer-generated images, vellum based renderings, and architectural model building. Emphasis is also placed on the preparation of a student portfolio and presentation skills in preparation for student interviews upon entering the profession. Pass/No Pass Option. Transfer: CSU/UC

**O** 32125 M 9:00AM - 11:00AM A Lor Kalantari ONLINE 2.00
\+ LAB W 9:00AM - 11:10AM A Lor Kalantari ONLINE
NOTE: This is an ONLINE SYNCHRONOUS learning modality. The class uses Canvas, and meets on M 9:00AM -11:00 AM and W, 9:00AM -11:10 AM. Class meeting time is for the lecture and lab. Lab meets on M from 10:05AM - 11:00AM and W from 9:00AM - 11:10AM. Students attend class via video conference. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ARCH 050 CONSTRUCTION MATERIALS & METHODS**
This course offers students a study of various building materials and their methods of installation. Instructors provide an overview of the structural concepts of building design. Pass/No Pass Option. Transfer: CSU/UC

**N** 31730 MW 5:20PM - 6:45PM S Pedramrazi CIL 126 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 5:20PM - 6:45PM. Students can elect to attend class via video conference or in person in room CIL 126. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ARCH 051 ARCHITECTURAL GRAPHICS: DRAWING & SKETCHING**
This course is a study of the basic techniques of drafting and sketching as it relates to architectural graphic communication. Students have opportunities to develop visual literacy, freehand sketching techniques, and an understanding of perspective. This course also covers natural and human-made forms and basic architectural rendering. Pass/No Pass Option. Transfer: CSU/UC

**N** 31731 M 6:50PM - 9:40PM C Wang CIL 126 3.00
\+ LAB W 6:50PM - 9:55PM C Wang CIL 126
NOTE: Class meeting time is for the lecture and lab. Lab meets on M from 8:15PM - 9:40PM and W from 6:50PM - 9:55PM.

**ARCH 052 ARCHITECTURAL GRAPHICS: COLOR RENDERING**
This course is a study of three-dimensional representations using various color media as it relates to architectural and environmental graphic communication. Students have opportunities to develop visual color literacy, three-dimensional drawing techniques, and an understanding of color rendering. Additional topics include natural and human-made forms and advanced architectural color rendering. Pass/No Pass Option. Transfer: CSU/UC

31732 TTh 9:20AM - 12:20PM S Aminranjbar CIL 126 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on T from 10:45AM - 12:20PM and Th from 9:20AM - 12:20PM.

**ARCH 053 INTRODUCTION TO ARCHITECTURAL AND ENVIRONMENTAL DESIGN**
This course provides students an overview of the environmental design field and introduces the design process as a basis for architectural decision-making. Other topics include the professional fields of architecture, engineering, city planning, landscape architecture, allied professions, and construction. Pass/No Pass Option. Transfer: CSU/UC

**O** 31733 S Ghahramani ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ARCH 056 BASIC ARCHITECTURAL DESIGN**
This course introduces students to architectural design principles and methodologies. Students have the opportunity to apply these principles to studio problems of increasing complexity. Various representation techniques are utilized, including sketching, manual graphics and rendering, computer graphics, and architectural model making. Pass/No Pass Option. Transfer: CSU/UC

31734 TTh 2:05PM - 5:05PM T Krulevitch CIL 126 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on T from 3:30PM - 5:05PM and Th from 2:05PM - 5:05PM.

**ARCH 057 ARCHITECTURAL MODEL MAKING**
This course covers the most common aspects of materials, tools, and skills required to build architectural models. Pass/No Pass Option. Transfer: CSU/UC

31736 F 1:00PM - 3:10PM D Hua CIL 128 1.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on F from 1:30PM - 3:10PM.
31735 F 1:00PM - 3:10PM R Smith CIL 126 1.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on F from 1:30PM - 3:10PM.

**ARCH 060 GREEN BUILDING & SUSTAINABLE DESIGN**
This architecture course is a study of green building and sustainable design requirements. Students have opportunities to learn about green building and sustainable design requirements through lectures and case studies. Additional topics include green design strategies: envelope, lighting, heating, cooling, energy production, water and waste. Pass/No Pass Option. Transfer: CSU/UC

31737 F 9:00AM - 12:10PM T Krulevitch CIL 126 3.00

**ARCH 061 ARCHITECTURAL DESIGN I**
Prerequisite: ARCH 056; Advisory: ARCH 049 or ARCH 058. This course is an architectural design studio. Instructors introduce a full range of architectural ideas and issues through drawing exercises, analysis of precedents, and exploration of design methods. Students have the opportunity to develop design skills by conceptualizing and representing architectural ideas and making aesthetic judgments about building design. Design problems studied in the course range from those of the immediate environment of the individual to that of small social groups. Students have the opportunity to develop their architectural creativity by use of software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC

31738 TTh 2:05PM - 5:05PM S Ghahramani CIL 124 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on T from 3:30PM - 5:05PM and Th from 2:05PM - 5:05PM.

**ARCH 062 ARCHITECTURAL DESIGN II**
Prerequisite: ARCH 061. This course is an architectural design studio. Instructors cover human, social, technical, and aesthetic factors related to space and form. Additional topics include designing as a conceptual discipline directed at the analysis, interpretation, synthesis, analyses of precedents, and transformation of the physical environment. Exercises are aimed at developing an understanding of the issues, elements, and processes of structural and environmental design. Students have the opportunity to develop their architectural creativity by using software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC

31739 TTh 9:20AM - 12:20PM S Ghahramani CIL 124 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on T from 10:45AM - 12:20PM and Th from 9:20AM - 12:20PM.

**ARCH 063 ARCHITECTURAL DESIGN III**
Prerequisite: ARCH 062. This course is an advanced architectural design studio. Students have the opportunity to develop an understanding of context and precedent in the construction of architectural form, and are introduced to contextual and programmatic densities in addition to circulatory, spatial, and organizational strategies in the design process. Discussions regarding architecture's role in mediating culture, nature and technology give students the opportunity to develop their architectural vocabulary. Students have the opportunity to develop their architectural creativity by using software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC

31740 TTh 9:20AM - 12:20PM S Ghahramani CIL 124 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on T from 10:45AM - 12:20PM and Th from 9:20AM - 12:20PM.

**ARCH 066 ADVANCED REVIT ARCHITECTURE**
Prerequisite: ARCH 058. This course focuses on an advanced Autodesk: Revit Architecture software specifically designed for use by architecture, landscape architecture, interior design, and civil engineering professionals. This course is intended to familiarize both novice and experienced 3D artists with the process and capabilities of the Revit tool set. The course focuses on the process of developing projects with Revit and emphasizes the creation of a set of construction documents and advanced rendering perspectives from a 3D model of a building project and its context. Pass/No Pass Option. Transfer: CSU/UC

31741 MW 2:05PM - 5:05PM S Ghahramani CIL 124 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on M from 3:30PM - 5:05PM and W from 2:05PM - 5:05PM.

**ARCH 072 HISTORY OF LANDSCAPE ARCHITECTURE**
This course examines the evolution of landscape design into landscape architecture and urban design from ancient civilizations to present day interests. Cultural, socioeconomic, political, and environmental influences are also investigated. Further comparative analysis includes periods of significance, design style characteristics, and vernacular landscapes. Pass/No Pass Option. Transfer: CSU/UC

**O** 31742 T Eddy ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ARCH 082 LANDSCAPE PLANTS: WINTER & SPRING**
This course offers the study of ornamental trees, vines, and groundcovers of the winter and spring seasons. Emphasis is placed on growth habits, cultural requirements, maintenance, suitability for landscape use, and the ecology of plant communities. Pass/No Pass Option. Transfer: CSU/UC

**H** 31743 T 2:05PM - 4:10PM T Eddy ONLINE 3.00
\+ LAB Th 2:05PM - 5:15PM T Eddy CIL 125
NOTE: This is a HYBRID class that meets in the ONLINE SYNCHRONOUS learning modality on Tuesday and IN-PERSON on Thursday. The class uses Canvas, and meets for lecture on T, 2:05PM - 4:10 PM online via video conference and for lab on Th, 2:05PM - 5:15 PM in person in CIL 125. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# ART: HISTORY

**ARTH C1100 SURVEY OF ART FROM PREHISTORY TO THE MEDIEVAL ERA**
This course introduces students to visual art and architecture from prehistory to the medieval era with a focus on art from Europe, North Africa, and the near East. The course will further consider global interactions involving these regions. This course used to be ARTS 001A. Pass/No Pass Option. Transfer: CSU/UC

**O** 31869 C Napoli Abella Reiss ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at westvalley.edu/faculty
**O** 31870 C Napoli Abella Reiss ONLINE 3.00
SECTION #31870 BEGINS 04/05/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at westvalley.edu/faculty

**ARTH C1200 SURVEY OF ART FROM THE RENAISSANCE TO CONTEMPORARY**
This course provides an overview of art and architecture from the Renaissance to the contemporary period with a focus on art from Europe. The course will further consider global interactions involving this region. Emphasis is given to the social, political, historical, and economic forces that give meaning and context to the art. The art is also examined through the lens of critical theory. This course used to be ARTS 001B. Pass/No Pass Option. Transfer: CSU/UC

31941 MW 9:20AM - 10:45AM C Napoli Abella Reiss FOX 120 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 10:55AM - 12:20PM. Students can elect to attend class via video conference or in person in room Fox 120. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
31943 TTh 9:20AM - 10:45AM M Matthies FOX 120 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TR, 9:20AM - 10:45AM. Students can elect to attend class via video conference or in person in room Fox 120. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ARTH C1200H SURVEY OF ART FROM THE RENAISSANCE TO CONTEMPORARY - HONORS**

This course provides an overview of art and architecture from the Renaissance to the contemporary period with a focus on art from Europe. The course will further consider global interactions involving this region. This is an honors course. Survey of Art from the Renaissance to Contemporary - Honors uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing, exploring the work through primary source research. Additionally, there is an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally not suitable for larger undergraduate classes. Emphasis is given to the social, political, historical, and economic forces that give meaning and context to the art. The art is also examined through the lens of critical theory. This course used to be ARTS 001BH. Transfer: CSU/UC

31942 MW 9:20AM - 10:45AM C Napoli Abella Reiss FOX 120 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors. This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 9:20 - 10:45AM. Students can elect to attend class via video conference or in person in room Fox 120. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ARTH 001D SURVEY OF 20TH CENTURY ART**

This course examines visual culture -- painting, sculpture, architecture, installation, site-specific, performance and digital art -- in the West from the Impressionists to the present day, emphasizing the evolution of changing attitudes toward form and content. Visual culture is analyzed through the lens of modern and postmodern critical theory. Pass/No Pass Option. Transfer: CSU/UC

31871 MW 10:55AM - 12:20PM C Napoli Abella Reiss FOX 120 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 10:55AM - 12:20PM. Students can elect to attend class via video conference or in person in room Fox 120. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ARTH 001E DESIGN IN SOCIETY**

This course provides a thematic and chronological introduction to major types of design around the globe from prehistory to the present. It considers the cultural role of design in finding creative solutions to basic human needs, such as shelter, clothing, utilitarian objects, transportation and communication, for social, political, religious, informational and other purposes. Works by designers from many diverse cultures are studied and compared within their historical and cultural contexts, including issues of economic and social class. Pass/No Pass Option. Transfer: CSU/UC

**O** 31872 A Wood ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at westvalley.edu/faculty

**ARTH 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

**O** 31873 C Napoli Abella Reiss ONLINE 3.00
SECTION #31873 BEGINS 04/05/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at westvalley.edu/faculty

**O** 31874 Y Chang ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at westvalley.edu/faculty

**ARTH 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** 31875 C Napoli Abella Reiss ONLINE 3.00
SECTION #31875 BEGINS 04/05/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at westvalley.edu/faculty

# ART: DRAWING/PAINTING

**ARTS 031A BEGINNING DRAWING**

This is a beginning drawing course for students with no former drawing experience. Students draw natural and human-made forms from observation directed toward realistic rendering of objects. Students receive an introduction to pictorial composition and perspective and an introduction to drawing media: pencil, charcoal, conte, and pen and ink. Studio practice emphasizes basic shading principles, techniques and development of “line” qualities of graphic presentation. Students have the opportunity to learn skills, which enable them to develop an aesthetic vocabulary leading to independent critical judgment. Pass/No Pass Option. Transfer: CSU/UC

31880 MW 9:20AM - 12:05PM H Chen VAB 110 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 10:40AM - 12:05PM.

31879 MW 10:55AM - 1:40PM L Smith VAB 200 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 12:15PM - 1:40PM.

31877 MW 2:00PM - 4:45PM L Solomon CIL 115 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 3:20PM - 4:45PM.

31876 TTh 10:55AM - 1:40PM S Cohen CIL 115 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 12:15PM - 1:40PM.

**O** 31878 H Brueckner ONLINE 3.50
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at westvalley.edu/faculty

**ARTS 033A TWO-DIMENSIONAL DESIGN**

This course offers an introduction to the principle, elements, and terminology of two-dimensional design. Design elements such as line, value, texture, shape, and basic color are organized by various principles such as repetition, variety, balance, and proportion. A wide variety of media will be used. Pass/No Pass Option. Transfer: CSU/UC

31884 TTh 10:55AM - 1:40PM C Cryer VAB 201 3.50
NOTE: This section utilizes a variety of traditional and digital media including Adobe Photoshop: Class meeting time is for the lecture and lab. Lab meets on TTh from 12:15PM - 1:40PM.

**O** 31882 J Challas ONLINE 3.50
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 035A BEGINNING LIFE DRAWING**
This course provides students the opportunity to study the fundamentals of the human figure by drawing from life in a variety of black and white media. Familiarization with the human form in terms of mass, weight, dimension, and structure are emphasized through a variety of assignments stressing contour, gesture, surface modeling, light, and proportion. Pass/No Pass Option. Transfer: CSU/UC

31885 TTh 2:00PM - 4:45PM C Sicat CIL 115 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 3:20PM - 4:45PM.

**ARTS 047A BEGINNING WATERCOLOR**
In this class, students are introduced to basic techniques and applications of traditional materials associated with painting in aqueous media. Students have the opportunity to learn realistic and abstract approaches to watercolor painting. Pass/No Pass Option. Transfer: CSU/UC

31886 MW 10:55AM - 1:40PM L Solomon CIL 115 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 12:15PM - 1:40PM.
**N** 31887 TTh 5:00PM - 7:45PM C Sicat CIL 115 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 6:20PM - 7:45PM.

**ARTS 047B INTERMEDIATE WATERCOLOR**
In this class students have the opportunity to refine their technical skills associated with watercolor and related aqueous media. The focus of this class is on paint handling, using appropriate compositional structure and color necessary to the development of a personal style. Pass/No Pass Option. Transfer: CSU/UC

**N** 31888 TTh 5:00PM - 7:45PM C Sicat CIL 115 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 6:20PM - 7:45PM.

**ARTS 047C INTERMEDIATE-ADVANCED WATERCOLOR**
In this class students are introduced to alternative painting surfaces, materials and procedures in combination with traditional watercolor and aqueous media approaches. This class emphasizes advanced theories of color and composition. Further evolution of a personal style is encouraged in this class in combination with art historical research. Pass/No Pass Option. Transfer: CSU/UC

**N** 31889 TTh 5:00PM - 7:45PM C Sicat CIL 115 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 6:20PM - 7:45PM.

**ARTS 047D ADVANCED WATERCOLOR**
In this course, students have an opportunity to continue their study of personal artistic direction by developing a cohesive body of work within the confines of watercolor or other aqueous media. Project assignments focus on series and theme development. Studio work is supplemented with painting-oriented research, writing, and verbal appraisals. Pass/No Pass Option. Transfer: CSU/UC

**N** 31890 TTh 5:00PM - 7:45PM C Sicat CIL 115 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 6:20PM - 7:45PM.

**ARTS 049A BEGINNING PAINTING**
Advisory: ARTS 031A and ARTS 033A. In this course students have the opportunity to learn the basic elements of painting using a variety of techniques, materials, and tools. Structure, composition, paint handling, light effects, and color theory are stressed in relationship to the painting process and a variety of subject matter. Pass/No Pass Option. Transfer: CSU/UC

31891 TTh 10:55AM - 1:40PM H Brueckner VAB 200 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 12:15PM - 1:40PM.

**ARTS 049B INTERMEDIATE PAINTING**
Advisory: ARTS 049A. In this course, students have the opportunity to refine basic painting skills in addition to expand understanding of paint handling, structure and volume, perspective, composition, and color theory. Students also have the opportunity to continue research begun in the beginning painting course of materials and techniques and to begin to focus on creative expression. Pass/No Pass Option. Transfer: CSU/UC

31892 TTh 2:00PM - 4:45PM H Brueckner VAB 200 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 3:20PM - 4:45PM.

**ARTS 049C INTERMEDIATE-ADVANCED PAINTING**
Advisory: ARTS 049B. In this course, students have the opportunity to pursue personal styles and interests. Advanced theories of composition and color are covered through studio practice and research of the history of painting. Alternative painting surfaces and materials in combination with traditional approaches are explored. Pass/No Pass Option. Transfer: CSU/UC

31893 TTh 2:00PM - 4:45PM H Brueckner VAB 200 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 3:20PM - 4:45PM.

**ARTS 049D ADVANCED PAINTING**
Advisory: ARTS 049C. In this course students have the opportunity to intensify their study of personal artistic direction through developing a cohesive body of work. Project assignments focus on series and theme development. Studio work is supplemented with painting-oriented research, writing, and verbal analysis. Pass/No Pass Option. Transfer: CSU/UC

31894 TTh 2:00PM - 4:45PM H Brueckner VAB 200 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 3:20PM - 4:45PM.

**ARTS 051 INTRO TO ILLUSTRATION**
Advisory: ARTS 031A. This course introduces students to the fundamentals of illustration, emphasizing principles of design, color theory, sequential visual storytelling, and the history of illustration. Students have the opportunity to explore drawing, composition, and media techniques via a variety of media, including pencil, ink, and digital tools. Key topics include character design, figure drawing, mechanical rendering, still life, landscape and atmospherics with applications in publishing and entertainment. Transfer: CSU/UC

**N** 31898 TTh 5:00PM - 7:45PM M Wertz VAB 202 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 6:20PM - 7:45PM.

# ART: ANIMATION

**ARTS 055 INTRODUCTION TO DIGITAL ART**
This course provides students with an opportunity to explore fundamental theories and methods of creating computer art and the impact of technology on 21st century art production. It introduces students to digital imaging, digital video/animation, and interactive authoring which utilizes hands-on contemporary art strategies. Transfer: CSU/UC

**N** 31901 MW 5:00PM - 7:45PM Staff VAB 202 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 6:20PM - 7:45PM.

**ARTS 057A ANIMATION I**
This course provides students with a comprehensive introduction to the production of computer generated art imagery. It covers fundamental modeling techniques, texture mapping, lighting, rendering, and basic animation concepts. Pass/No Pass Option. Transfer: CSU/UC

**H** 31906 C Cryer ONLINE 3.50
\+ LAB W 10:55AM - 2:00PM C Cryer VAB 202
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. This class meets ONLINE for LECTURE in the ASYNCHRONOUS modality, and IN PERSON for LAB on Wednesdays from 10:55AM-2:05PM. This course uses Autodesk Maya software. Download is free for educational purposes. www.autodesk.com
**O** 31904 C Cryer ONLINE 3.50
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 057B ANIMATION II**
Prerequisite: ARTS 057A. This course provides students with the opportunity to develop intermediate computer generated imaging (CGI) skills. Topics include mechanical and organic modeling, UV mapping and shading, best practices for lighting with default render engines, basic bi-pedal character rigs, and rendering parameters for basic editing. Pass/No Pass Option. Transfer: CSU/UC

**H** 31907 C Cryer ONLINE 3.50
\+ LAB W 10:55AM - 2:00PM C Cryer VAB 202
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. This class meets ONLINE for LECTURE in the ASYNCHRONOUS modality, and IN PERSON for LAB on Wednesdays from 10:55AM-2:05PM. This course uses Autodesk Maya software. Download is free for educational purposes. www.autodesk.com

# ART: PHOTOGRAPHY

**ARTS 062A BASIC PHOTOGRAPHY**
This course introduces students to the processes, principles, and tools of photography. Topics include the development of technical and aesthetic skills, elements of design and composition, camera technology, materials and equipment, and contemporary trends in photography. This course investigates the historical and practical aspects of photography as an art form. This course offers students the opportunity to gain a solid understanding of the theory and practice of photography by developing a point of view about the variety of possibilities for the photographic image in our culture. Pass/No Pass Option. Transfer: CSU/UC

31908 TTh 10:55AM - 1:40PM D Fenstermacher CIL 123 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 12:15PM - 1:40PM.

**O** 31910 D Fenstermacher ONLINE 3.50
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at westvalley.edu/faculty

**ARTS 062D STUDIO PHOTOGRAPHY**
This beginning studio lighting course introduces the students to basic portrait and product lighting techniques. Students have the opportunity to use one, two and three light studio portrait configurations. Students have the opportunity to explore different lighting arrangements for metal, glass, fabric, and food along with all aspects of beginning studio photography. Pass/No Pass Option. Transfer: CSU/UC

31909 MW 2:00PM - 4:45PM D Fenstermacher CIL 123 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 3:20PM - 4:45PM.

# ART: SCULPTURE & CERAMICS

**ARTS 065A CERAMICS-HANDBUILDING**
This course is an introduction to two- and three-dimensional ceramic design, focusing on clay compositions, decoration techniques and hand-building techniques. This course includes art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for creative expression. Pass/No Pass Option. Transfer: CSU/UC

31911 MW 2:00PM - 4:45PM R Ashman VAB 205 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 3:20PM - 4:45PM.

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

31912 MW 9:20AM - 12:05PM M Fabian VAB 205 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 10:40AM - 12:05PM.

**ARTS 065C CERAMICS-HANDBUILDING III**
This advanced course explores additional course content and further develops artistic skills including large-scale building, slip-casting, organic burn-out, and various firing techniques. The course gives students an opportunity to develop a critical awareness and vocabulary leading to independent critical thinking. Pass/No Pass Option. Transfer: CSU/UC

31913 MW 9:20AM - 12:05PM M Fabian VAB 205 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 10:40AM - 12:05PM.

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

31914 MW 9:20AM - 12:05PM M Fabian VAB 205 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 10:40AM - 12:05PM.

**ARTS 067A CERAMICS - POTTER'S WHEEL**
This course is an introduction to wheel throwing and decoration techniques. It includes vocabulary and art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for functional ware and creative expression. Pass/No Pass Option. Transfer: CSU/UC

31915 TTh 9:20AM - 12:05PM K Cook VAB 205 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 10:40AM - 12:05PM.

**N** 31927 MW 5:00PM - 7:45PM A Alvarez MarquezVAB 205 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 6:20PM - 7:45PM.

**ARTS 067B CERAMICS - POTTER'S WHEEL**
This wheel throwing course directed toward refinement of skills on the wheel, complex thrown ceramics ware, and a combination of hand built and wheel thrown forms. This course includes vocabulary and art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for functional ware and creative expression. Pass/No Pass Option. Transfer: CSU/UC

31916 TTh 2:00PM - 4:45PM K Cook VAB 205 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 3:20PM - 4:45PM.

**N** 31928 MW 5:00PM - 7:45PM A Alvarez Marquez VAB 205 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 6:20PM - 7:45PM.

**ARTS 081 3-DIMENSIONAL DESIGN**
This course focuses on theory and application of three-dimensional form in visual art and design. It provides studio practice in the fundamental elements and principles of designing objects in 3-dimensions. A variety of media is used. Pass/No Pass Option. Transfer: CSU/UC

31929 MW 2:00PM - 4:45PM M Fabian VAB 215 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 3:20PM - 4:45PM.

**ARTS 085B SCULPTURE**
This course further explores sculptural techniques in casting, mixed media, wood-working, metal fabrication, and installation. Contemporary and historical art movements and concepts are discussed. This course gives students an opportunity to develop critical awareness and vocabulary leading to independent critical thinking. Pass/No Pass Option. Transfer: CSU/UC

**N** 31930 MW 5:00PM - 7:45PM M Fabian VAB 215 3.50
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 6:20PM - 7:45PM.

# ASTRONOMY

**ASTR 010 SOLAR SYSTEM ASTRONOMY**
This is a course in descriptive Astronomy, with emphasis on evolution, structure and behavior of the Solar System and its contents. The course commences with a study of the night sky including the motions of the Sun, Moon, planets and stars. The motions of the celestial bodies are explained in the historical context of geocentric and heliocentric models. The origins of the solar system are explored followed by a study of the Terrestrial planets utilizing comparative planetary geology. The atmospheres of the Terrestrials and Jovians are investigated, followed by an exploration of moons, ring systems, asteroids and comets. Pass/No Pass Option. Transfer: CSU/UC

31407 MW 10:55AM - 12:20PM B Mendelsohn KVA PLANET 3.00

**ASTR 011 STELLAR ASTRONOMY**
This is a course in descriptive Astronomy, with emphasis on stars: their origin and evolution, their distribution within the galaxies and the origin of the universe within which the galaxies of stars are found. The course commences with a study of the night sky including the motions of the Sun, Moon, planets and stars. The motions of the celestial bodies are explained in the historical context of geocentric and heliocentric models. The course also covers the nature of light and employs telescopic observations to explore the properties of stars and their evolution. An investigation of the stages in the life of a star from birth to the different forms of stellar death is also offered. The course also examines the origins of the galaxies and the fate of the Universe. Pass/No Pass Option. Transfer: CSU/UC

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| | 31408 | TTh | 12:30PM - 1:55PM | J Roberts | KVA PLANET | 3.00 |

**ASTR 014 LIFE IN THE UNIVERSE**
This course considers the origin and evolution of life on Earth and the possibility of life elsewhere in the Universe. Applying the disciplines of astrophysics, biology, geology, and planetary science, students have the opportunity to study the chemical basis for life, the limits of life on earth and look for the markers of life in other places in the solar system. The course also examines the possibilities for life outside of the solar system. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| **O** | 31410 | | | B Mendelsohn | ONLINE | 3.00 |
| | | SECTION #31410 BEGINS 02/22/27 CLASS ENDS 05/20/27 | | | | |
| | | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** | 31409 | | | B Mendelsohn | ONLINE | 3.00 |
| | | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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. | | | | |

**ASTR 021 LIFESTYLES OF THE STARS**
This is an introductory course in astronomy for the non-science major. Topics include the 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. Laboratory work includes the observation and application of concepts discussed in lectures, computer simulations, planetarium simulations, and fieldwork. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31411 | MW | 12:30PM - 1:55PM | E Wegryn | KVA PLANET | | 4.00 |
| + | LAB | MW | 2:05PM - 3:30PM | E Wegryn | SM | 48 | |

**ASTR 022 FROM BIG BANG TO BLACK HOLES**
This is an introductory course in Cosmology. Topics include an examination of the technologies (telescopes, particle accelerators and neutrino detectors) that are used to study the Cosmos, the study of interactions of light, matter, space-time and gravity, and the study of the history of the Universe including the Big Bang, cosmic expansion, inflation, large scale structure, dark matter & dark energy. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31412 | TTh | 9:20AM - 10:45AM | D Epperson | SM | 48 | 3.00 |

# AVIATION

**AVIA 030C UAS IMAGE ANALYSIS AND VISUALIZATION**
This course is designed to develop image analysis skills to allow for the student to create 3-D visualizations for 3-D modeling. These visualizations are to be used to analyze the subjects of the imagery acquired through use of Unmanned Aircraft. Transfer: CSU

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|---|---|---|---|---|---|---|
| **O** | 32719 | | | C Cruz | ONLINE | 3.00 |
| | | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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. | | | | |

**AVIA 030D UAS FLIGHT OPERATIONS AND FLIGHT PLANNING**
This course provides students with the opportunity to develop skills to operate and plan flights, including both fixed wing and rotor wing aircraft. Transfer: CSU

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| **H** | 32720 | | | C Cruz | ONLINE | 3.00 |
| + | LAB | F | 9:00AM - 12:10PM | C Cruz | CIL | 116 |
| | | NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modalities. The class meets IN-PERSON on Mondays, from 9:00 AM to 12:10 PM. 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@westvalley.edu/faculty. | | | | |

# NON-MAJORS BIOLOGY

**BIOL 002 ENVIRONMENTAL BIOLOGY**
This survey course provides a biological foundation on environmental issues such as the climate crisis, overfishing, endangered species, human population growth, habitat destruction, energy usage, air and water pollution, resource usage as well as over-consumption. The course emphasizes the effects of these events on the earth's biodiversity and its natural biological processes in an effort to build an understanding of creating sustainable solutions solving these problems. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| **O** | 31299 | | | K Pearson | ONLINE | 3.00 |
| | | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** | 31298 | | | P Svensson | ONLINE | 3.00 |
| | | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 002L ENVIRONMENTAL BIOLOGY LABORATORY**
Co-requisite or Prerequisite: BIOL 002. This course is an introduction to methods and analysis in environmental biology in both laboratory and field settings. It includes an introduction to and applications of the scientific method. Principles of ecology, environmental science, sustainability are explored. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31300 | F | 9:20AM - 12:30PM | Staff | SM | 52 | 1.00 |

**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. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31301 | MW | 10:55AM - 12:20PM | Staff | SM | 36 | 3.00 |
| | | NOTE: Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor. | | | | | |
| | 31302 | TTh | 10:55AM - 12:20PM | R Crane | SM | 36 | 3.00 |
| | | NOTE: Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor. | | | | | |
| | 31303 | TTh | 12:30PM - 1:55PM | R Crane | SM | 36 | 3.00 |
| | | NOTE: Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor. | | | | | |
| **O** | 31304 | | | C Hackworth | ONLINE | | 3.00 |
| | | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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: 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. | | | | | |

Continued on next page

O 31305 C Hackworth ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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: Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

O 31306 C Hackworth ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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: Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

**BIOL 010L INTRODUCTION TO BIOLOGY LAB**
Co-requisite: BIOL 010. This lab is a required co-requisite to the Biology 010 lecture course. This class is designed for non-science majors, 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. Transfer: CSU/UC

31307 T 2:05PM - 5:15PM J Jolly SM 51 1.00
31308 W 12:30PM - 3:40PM Staff SM 51 1.00
31309 Th 2:05PM - 5:15PM Staff SM 51 1.00
31310 F 9:20AM - 12:30PM P Svensson SM 51 1.00

O 31312 A Steinhardt ONLINE 1.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 31311 A Steinhardt ONLINE 1.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 011 HUMAN BIOLOGY**
This is an introductory course in general biology designed for non-science majors with an emphasis on the human body. Topics discussed include the scientific method, basic chemistry, genetics, cell structure and function, as well as how human systems interact with their internal and external environment. Laboratory work includes hands on application of concepts discussed in lectures through dissection, computer simulations and experimentation. Transfer: CSU/UC

31313 MW 10:55AM - 12:20PM N Pedicino SM 35 4.00
\+ LAB M 12:30PM - 3:40PM N Pedicino SM 50

H 31314 M Schrey ONLINE 4.00
\+ LAB T 12:30PM - 3:40PM M Schrey SM 50
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets ONLINE for lecture in the ASYNCHRONOUS learning modality and meets IN-PERSON for lab on Tuesdays from 12:30PM-3:40PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

H 31315 M Schrey ONLINE 4.00
\+ LAB W 2:05PM - 5:15PM M Schrey SM 50
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets ONLINE for lecture in the ASYNCHRONOUS learning modality and meets IN-PERSON for lab on Wednesdays from 2:05PM-5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

H 31316 M Schrey ONLINE 4.00
\+ LAB Th 12:30PM - 3:40PM M Schrey SM 50
NOTE: Section 31316 is for First Year Experience (FYE) Students. Others may register if space is available. Contact Molly Schrey at molly.schrey@westvalley.edu for further information about FYE or registration. This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets ONLINE for lecture in the ASYNCHRONOUS learning modality and meets IN-PERSON for lab on Thursdays from 12:30PM-3:40PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage.

O 31317 E Maddox ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 31319 Staff/ B Michaud ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 012 INTRODUCTION TO ECOLOGY AND WILDLIFE**
This non-major course provides an introduction to the general ecological principles that integrate all life on earth, with special focus on wildlife populations and their natural history. Energy and material flows are covered, along with animal biology, behavior, population dynamics, and human impact and management. Laboratory and field exercises emphasize investigative techniques used in scientific studies. Transfer: CSU/UC

H 31320 T 2:05PM - 5:15PM L Gallardo ONLINE 4.00
\+ LAB Th 2:05PM - 5:15PM L Gallardo SM 56
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the SYNCHRONOUS learning modality. The class meets SYNCHRONOUSLY ONLINE for lecture on Tuesdays from 2:05PM-5:15PM and IN-PERSON for lab on Thursdays from 2:05PM-5:15PM. There will be two IN-PERSON Saturday meetings, each in place of a regularly scheduled weekly lab meeting. Dates and times TBA. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**BIOL 014 CALIFORNIA PLANTS AND ANIMALS**
This course is a general education course which introduces California plants and animals in an ecological context. An ecosystem approach is used to explain the geographic distribution of lifeforms and their community associations. This course also provides an introduction to the natural history of California with an emphasis on plants and animals. The most common life forms from the coast to the mountains to the desert are explored within the ecological context. This class is designed for non-majors. Transfer: CSU/UC

H 31321 M 2:05PM - 5:15PM L Gallardo ONLINE 4.00
\+ LAB W 2:05PM - 5:15PM L Gallardo SM 56
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the SYNCHRONOUS learning modality. The class meets SYNCHRONOUSLY ONLINE for lecture on Mondays from 2:05PM-5:15PM and IN-PERSON for lab on Wednesdays from 2:05PM-5:15PM. There will be two IN-PERSON Saturday meetings, each in place of a regularly scheduled weekly lab meeting. Dates and times TBA. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**BIOL 018 MARINE BIOLOGY**
This course is a survey of the biological principles of marine science. It is designed to acquaint the student with the natural history of the local coastline, the Monterey Bay and its adjoining areas. The use of oceanographic instruments and marine sampling devices, a descriptive survey of the flora and fauna as found in laboratory study and field trips, and the relationship of the ocean to humans are also included. Transfer: CSU/UC

31327 TTh 9:20AM - 10:45AM J Jolly SM 35 4.00
\+ LAB F 9:20AM - 12:30PM J Jolly SM 56

**BIOL 023 INTRODUCTION TO INFECTIOUS DISEASES**
This introductory biology course explores infectious diseases, parasites, and human immunity. The course begins with a survey of infectious disease agents, including emerging pathogens, agents of bio-terrorism, and newer complications seen in ancient diseases. The course continues by examining how the human immune system responds to these infections and helps students interpret epidemiological patterns of disease in human populations. Transfer: CSU/UC

O 31322 A Steinhardt ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 036 ANIMAL BEHAVIOR**
Have you ever wondered why animals behave the way they do? This course explores the remarkable strategies animals use to survive and reproduce, from the challenges of growing up, finding food, and escaping predators to migrating, navigating, communicating, building shelters, competing for mates, courting, raising offspring, and engaging in complex social interactions. Students have an opportunity to examine these behaviors through ecological and evolutionary perspectives to better understand the diversity of life and the adaptive value of behavior. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| **O** | 31323 | | | P Svensson | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 038 BIODIVERSITY AND EXTINCTION: HOTSPOTS, CRISIS AND CONSERVATION**
This class surveys the biodiversity on Earth with a focus on plants and animals in selected hotspots across the world. It examines the ecological and evolutionary principles necessary to understand the nature and importance of the worldwide environmental crisis. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| **O** | 31324 | | | P Svensson | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 041 PRINCIPLES OF ANIMAL BIOLOGY**
Prerequisites: BIOL 010 or BIOL 011 or equivalent high school biology course; Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. Advisory: BIOL 043. This course, designed for biology majors, introduces the principles and concepts of animal biology with an emphasis on biodiversity, comparative biology, and animal conservation. Students have an opportunity to survey the major animal phyla and non-photosynthetic, single-celled eukaryotes, exploring their structures, functions, and life cycles in a comparative context. Core topics include evolution, taxonomy, and systematics, with attention to developmental patterns, morphology, physiology, phylogeny, and behavior. The course also examines mechanisms of evolutionary change, speciation, and the processes that generate and maintain the diversity of animal life. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31325 | TTh | 12:30PM - 1:55PM | P Svensson | SM | 33 | 5.00 |
| + | LAB | TTh | 9:20AM - 12:30PM | P Svensson | SM | 56 | |

**BIOL 042 PRINCIPLES OF PLANT BIOLOGY**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. Advisory: BIOL 043. This course for biology majors surveys basic principles of the plant sciences by examining all levels of biological organization. It covers comparative diversity, structure, and function of plant, fungal and protistan phyla. Topics include development, morphology and physiology, taxonomy, systematics, and evolution. Principles of population and community ecology and ecosystem interactions are emphasized. Laboratory activities include microscopic work, experimental physiology, and studies of biodiversity, natural history and ecology. Field trips to several ecosystems in the Bay Area provide numerous opportunities to study local flora. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31326 | MW | 9:20AM - 10:45AM | B Thomson | SM | 33 | 5.00 |
| + | LAB | MW | 10:55AM - 2:05PM | B Thomson | SM | 56 | |

**BIOL 043 PRINCIPLES OF CELL BIOLOGY**
Prerequisite: CHEM 001A, BIOL 010 or 011 or the successful completion of any college biology course, and placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This course, intended for majors, covers principles and applications of prokaryotic and eukaryotic cell structure and function, taxonomy, viruses, biological molecules, homeostasis, cell reproduction and its controls, molecular genetics, genetic engineering, mitosis, cell metabolism including photosynthesis and respiration, cellular communication, and hypotheses of the origin of life. Laboratory exercises demonstrate lecture concepts, and offer practical experience in performing standard laboratory methods used in cell biology. The philosophy of science, methods of scientific inquiry and experimental design are foundational to the course. This course is designed to complete the preparation of the biology and pre-professional major for specialized upper division courses. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31328 | TTh | 9:20AM - 10:42AM | N Pedicino | SM | 33 | 5.00 |
| + | LAB | TTh | 10:55AM - 2:05PM | N Pedicino | SM | 57 | |

**BIOL 045 MICROBIOLOGY**
Prerequisites: BIOL 010 or BIOL 011 or successful completion of any college biology course; and CHEM 002 or CHEM 001A or CHEM 030A or successful completion of any college chemistry course. This course is designed for nursing and other majors in life science. This course serves as an introduction to microorganisms and the laboratory techniques employed in their study. The characteristics, particularly of bacteria, but also including viruses, algae, fungi, and protozoa are studied with emphasis on their relationship to human life. Laboratory work includes studying morphology, culturing methods, and biochemical characteristics of microorganisms. The student has the opportunity to gain experience with basic laboratory skills common in the field of microbiology. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31329 | MW | 9:20AM - 10:45AM | C Hackworth | SM | 36 | 5.00 |
| + | LAB | MW | 10:55AM - 2:05PM | C Hackworth | SM | 57 | |

**BIOL 047 HUMAN ANATOMY**
Prerequisite: BIOL 010 or BIOL 011 or successful completion of an equivalent high school general Biology course. (Course should include an overview of cellular structure, cellular function, cell division and the scientific method.) This course for health professionals covers the principles and concepts of human anatomy through the comprehensive study of the gross and microscopic structure of the human body. Lab consists of human cadaver examination, specimen dissection, and microscopic examination of human tissues. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| **H** | 31330 | | | C Stanton | ONLINE | | 5.00 |
| + | LAB | MW | 9:20AM - 12:30PM | C Stanton | SM | 58 | |

NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets ONLINE for lecture in the ASYNCHRONOUS learning modality and meets IN-PERSON for lab on Monday and Wednesday 9:20AM-12:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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|---|---|---|---|---|---|---|---|
| **H** | 31331 | | | C Stanton | ONLINE | | 5.00 |
| + | LAB | MW | 12:50PM - 4:00PM | C Stanton | SM | 58 | |

NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets ONLINE for lecture in the ASYNCHRONOUS learning modality and meets IN-PERSON for lab on Monday and Wednesday 12:50PM-4:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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|---|---|---|---|---|---|---|---|
| | 31332 | TTh | 3:45PM - 5:10PM | R Anderson | SM | 35 | 5.00 |
| + | LAB | TTh | 12:30PM - 3:40PM | R Anderson | SM | 58 | |
| **H** | 31333 | | | R Anderson | ONLINE | | 5.00 |
| + | LAB | TTh | 5:15PM - 8:25PM | R Anderson | SM | 58 | |

NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets ONLINE for lecture in the ASYNCHRONOUS learning modality and meets IN-PERSON for lab on Tuesday and Thursday 5:15PM-8:25PM. 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

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|---|---|---|---|---|---|---|---|
| | 31334 | MW | 12:30PM - 1:55PM | N Norris | SM | 36 | 5.00 |
| + | LAB | MW | 9:20AM - 12:30PM | N Norris | SM | 52 | |
| **H** | 31335 | | | N Norris | ONLINE | | 5.00 |
| + | LAB | MW | 2:05PM - 5:15PM | N Norris | SM | 52 | |

NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets ONLINE for lecture in the ASYNCHRONOUS learning modality and meets IN-PERSON for lab on Monday and Wednesday 2:05PM-5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**BIOL 058 FIELD ECOLOGY**
This course explores the ecology of plant and animal communities. Students have the opportunity to learn about field ecology in both the classroom and outdoor settings. Preliminary class meetings are followed by a field trip(s). Students must successfully complete class preparatory requirements in order to participate in the field trip(s). Students are responsible for transportation and costs associated with travel, meals, camping equipment and related expenses. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 31955 | F | 10:15AM - 12:20PM | L Gallardo | SM | 50 | 3.00 |

NOTE: This section meets both in the classroom and in the field. The first day of class is Friday 02/05/2027 from 10:15-12:20 in SM 58. Additional classroom meetings are scheduled for 2/19, 2/26, 3/5, 3/12 and 3/19. The field trip meets Friday 03/26/27, through Wednesday 03/31/27. Students are responsible for travel, meals, and camping equipment, plus related expenses. For more information, contact Leticia Gallardo: leticia.gallardo@wvm.edu, (408) 741-2416 or visit instruct.westvalley.edu/gallardo.

# BUSINESS

**BUSN 015 THE ENTREPRENEURIAL MINDSET**
This course reviews and analyzes social and business entrepreneurs throughout history and around the world. The personality traits and situational variables that facilitate the growth of an entrepreneurial mindset are explored. The motivations, contributions, and innovations of entrepreneurs are addressed in order to assist and empower students as they develop their own personal "entrepreneurial mindset" approaches for achieving their goals and aspirations. Pass/No Pass Option. Transfer: CSU

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| 32638 | MW | 9:20AM - 10:45AM | T Forman | CHE | 150 | 3.00 |

**BUSN 024 INTERNATIONAL BUSINESS MANAGEMENT**
This course is an introduction to globalization and the cultural, economic, political, and legal environments of international business. The course includes an overview of risks, challenges, and opportunities in the global marketplace. Pass/No Pass Option. Transfer: CSU/UC

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| **O** | 32640 | P Stokke | ONLINE | 3.00 |

SECTION #32640 BEGINS 01/30/27 CLASS ENDS 03/28/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 028 BUSINESS LAW**
This course is an introduction to the law and its relevance to business in general. The course introduces the meaning and sources of law in business, the organization of courts and court procedures, and the fundamental principles of the law in various aspects of business, with a particular focus on contract law. A fundamental understanding of common law principles is examined by analyzing selected cases, court decisions, and business transactions. Topics covered include sources of law and ethics, constitutional law, the court system, contracts, torts, agency, labor and employment, real property, product liability, criminal law, business organizations, and judicial and administrative processes. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 32641 | MW | 10:55AM - 12:20PM | L Shoemaker | CHE | 123 | 3.00 |
| 32644 | TTh | 10:55AM - 12:20PM | L Shoemaker | CHE | 123 | 3.00 |
| 33418 | MW | 12:30PM - 1:55PM | T Forman | CHE | 150 | 3.00 |
| **O** | 32646 | | L Yurtseven | ONLINE | | 3.00 |

SECTION #32646 BEGINS 03/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|
| **O** | 32645 | L Yurtseven | ONLINE | | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 028H HONORS BUSINESS LAW**
Honors Business Law uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. The course requires a higher level of critical legal analysis beyond the non-honors section. 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

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|---|---|---|---|---|---|---|
| 32643 | MW | 10:55AM - 12:20PM | L Shoemaker | CHE | 123 | 3.00 |

NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**BUSN 040 SALES STRATEGIES**
This course examines the nature and concept of sales principles and strategies. Covering careers in selling in various fields, the course examines how to prospect, qualify, and make an effective sales presentation. Students taking this class have the opportunity to learn how to succeed in sales regardless of their chosen field. Motivation of the customer, handling customer objections and complaints, closing the sale, and follow up procedures are explored in depth. Pass/No Pass Option. Transfer: CSU

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| **O** | 32647 | P Stokke | ONLINE | 3.00 |

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

**BUSN 046 EXCELLING 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

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| **O** | 32649 | J Foster | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 047 ADOBE ACROBAT AND PDF**
This course focuses on using Adobe Acrobat to convert Microsoft documents to the PDF format. Also, the course covers enhancing PDF files with bookmarks, thumbnails, and links. Converting digital forms and web documents to PDF format is covered also. Pass/No Pass Only. Transfer: CSU

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| **O** | 32650 | J Foster | ONLINE | 1.00 |

SECTION #32650 BEGINS 02/01/27 CLASS ENDS 03/14/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

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|---|---|---|---|---|---|---|
| | 32654 | MW | 9:20AM - 10:45AM | D Hood | CHE 124 | 3.00 |
| | 32656 | MW | 10:55AM - 12:20PM | D Hood | CHE 124 | 3.00 |
| | 32655 | TTh | 9:20AM - 10:45AM | L Shoemaker | CHE 123 | 3.00 |
| | 32657 | TTh | 10:55AM - 12:20PM | D Hood | CHE 124 | 3.00 |
| **O** | 32658 | M | 6:30PM - 9:40PM | M Bailey | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Mondays, from 6:30 PM to 9:40 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32661 P Stokke ONLINE 3.00
SECTION #32661 BEGINS 03/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 32660 D Hood ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 32659 H Diamond ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 054 SMALL BUSINESS START UP AND MANAGEMENT**
This introductory course focuses on the kind of businesses most people start – small businesses in traditional markets. The course covers entrepreneurial competencies, environmental scanning, building legitimacy, developing a social network, women and minorities in small business, screening business ideas, identifying opportunities through creativity, cultivating an innovative frame of mind, small business strategies, marketing plans, managing cash flow, small business finance, inventory and operations management, human resource management, and rewards and risks of starting a small business. Pass/No Pass Option. Transfer: CSU

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|---|---|---|---|---|---|---|
| | 32663 | TTh | 9:20AM - 10:45AM | D Hood | CHE 124 | 3.00 |

**BUSN 056 MARKETING PRINCIPLES**
This course gives students the opportunity to develop an overall understanding of marketing functions and their role in society. 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** 32665 M Bailey ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

**O** 32666 H Diamond ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 066 HUMAN RELATIONS IN BUSINESS**
This course is the study of human relations behavior in business organizations. Emphasis is on personal/interpersonal relationships; developing leadership for business success; maximizing human potential to meet present and future challenges by developing teamwork, building commitment, and applying traditional human relations theories to today's society. Pass/No Pass Option. Transfer: CSU

**O** 32667 D Hood ONLINE 3.00
SECTION #32667 BEGINS 03/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 068 ORGANIZATIONAL BEHAVIOR**
Organizational Behavior is a comprehensive, reality-based course that investigates and illustrates behavior patterns in organizations. Emphasis is on globalization, diversity and ethics using current, real-world examples. It includes three levels of analysis -- the individual, the group, and the organization-system -- and provides skill-building opportunities that demonstrate the linkage between organizational behavior theory and skill application. Pass/No Pass Option. Transfer: CSU

**O** 32669 D Hood ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 078 BUSINESS COMMUNICATION**
Prerequisite: ENGL C1000. This course applies the principles of ethical and effective communication to the creation of letters, memos, emails, and written and oral reports for a variety of business situations. This course emphasizes planning, organizing, composing and revising documents using word processing software for written documents and presentation-graphics software to create and deliver professional-level oral reports. This course is designed for students who already have college-level writing skills. Pass/No Pass Option. Transfer: CSU

**O** 32670 J Delaney ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 081 ADVERTISING PRINCIPLES**
The course is an introduction to the basic principles and techniques of advertising as applied to business and to media. Advertising campaigns and their effectiveness are covered. Pass/No Pass Option. Transfer: CSU

**O** 32672 M Bailey ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 054 HOW TO START A SMALL BUSINESS**
This course is designed to provide a working knowledge of management strategies for small businesses, including the importance of planning, funding, operating and marketing—all designed to create a successful and sustainable business.

**O** 32749 T 6:00PM - 9:00PM K Reyes Noguera ONLINE 0.00
SECTION #32749 BEGINS 02/02/27 CLASS ENDS 03/09/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students meet via video conference on Tuesdays, from 6:00 PM to 9:00 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCBU 056 HOW TO MARKET YOUR SMALL BUSINESS**
Advisory: NCBU 054. This course focuses on enhancing student ability to implement traditional and digital marketing strategies to get real results for a business. It provides students with the opportunity to acquire practical experience and understand the process of actually marketing a small business.

**O** 32751 T 6:00PM - 9:00PM K Reyes Noguera ONLINE 0.00
SECTION #32751 BEGINS 04/06/27 CLASS ENDS 05/11/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students meet via video conference on Tuesdays, from 6:00 PM to 9:00 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# CHEMISTRY

**CHEM 001A GENERAL CHEMISTRY**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra and CHEM 002 or 1 year high school chemistry. This course covers the nature of matter and the changes it undergoes. Instructors introduce students to concepts such as the structure of atoms, chemical equations, Lewis structures, oxidation-reduction, electron configurations, molecular geometry, and intermolecular forces. Students also have the opportunity to practice dimensional analysis, stoichiometric calculations, gas laws, and calorimetry. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|---|
| | 31393 | MW | 10:55AM - 12:20PM | R Spurlock | SM | 34 | 5.00 |
| + | LAB | M | 1:00PM - 4:10PM | R Spurlock | SM | 21 | |
| + | LAB | W | 1:00PM - 4:10PM | R Spurlock | SM | 47 | |
| | 31394 | MW | 12:30PM - 1:55PM | T Ng | SM | 34 | 5.00 |
| + | LAB | M | 2:05PM - 5:15PM | T Ng | SM | 47 | |
| + | LAB | W | 2:05PM - 5:15PM | T Ng | SM | 21 | |
| | 31395 | TTh | 10:55AM - 12:20PM | J Jameson | SM | 34 | 5.00 |
| + | LAB | T | 1:00PM - 4:10PM | J Jameson | SM | 47 | |
| + | LAB | Th | 1:00PM - 4:10PM | J Jameson | SM | 21 | |
| | 31396 | TTh | 12:30PM - 1:55PM | L Caviani | SM | 34 | 5.00 |
| + | LAB | T | 9:20AM - 12:30PM | L Caviani | SM | 21 | |
| + | LAB | Th | 9:20AM - 12:30PM | L Caviani | SM | 47 | |
| **N** | 31397 | TTh | 5:25PM - 6:50PM | R Sui | SM | 35 | 5.00 |
| + | LAB | T | 7:00PM - 10:10PM | R Sui | SM | 47 | |
| + | LAB | Th | 7:00PM - 10:10PM | R Sui | SM | 21 | |

**CHEM 001B GENERAL CHEMISTRY**
Prerequisite: CHEM 001A. This course is a continuation of CHEM 001A. The units of study include solution equilibria, titrations, pH, solubility product, electrochemistry, thermodynamics, coordination compounds, kinetics, and nuclear chemistry. The laboratory consists of data-driven analyses of chemical principals and techniques, including the synthesis of a variety of compounds. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|---|
| | 31398 | MW | 12:30PM - 1:55PM | M Leclerc | SM | 35 | 5.00 |
| + | LAB | M | 9:20AM - 12:30PM | M Leclerc | SM | 47 | |
| + | LAB | W | 9:20AM - 12:30PM | M Leclerc | SM | 21 | |
| | 31399 | TTh | 12:30PM - 1:55PM | N Khan | SM | 35 | 5.00 |
| + | LAB | T | 9:20AM - 12:30PM | N Khan | SM | 47 | |
| + | LAB | Th | 9:20AM - 12:30PM | N Khan | SM | 21 | |
| **N** | 31400 | MW | 5:25PM - 6:50PM | M Lane | SM | 35 | 5.00 |
| + | LAB | M | 7:00PM - 10:10PM | M Lane | SM | 47 | |
| + | LAB | W | 7:00PM - 10:10PM | M Lane | SM | 21 | |

**CHEM 001BH HONORS GENERAL CHEMISTRY**
Prerequisite: CHEM 001A. This course is a continuation of CHEM 001A. The units of study include solution equilibria, titrations, pH, solubility product, electrochemistry, thermodynamics, coordination compounds, kinetics, and nuclear chemistry. The laboratory consists of data-driven analyses of chemical principals and techniques, including the synthesis of a variety of compounds. Honors chemistry uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|---|
| | 31401 | TTh | 10:55AM - 12:20PM | G Eldridge | SM | 35 | 5.00 |
| + | LAB | T | 1:00PM - 4:10PM | G Eldridge | SM | 21 | |
| + | LAB | Th | 1:00PM - 4:10PM | G Eldridge | SM | 47 | |

NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

**CHEM 002 INTRODUCTORY CHEMISTRY**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. 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

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|---|---|---|---|---|---|---|---|---|
| | 31402 | MW | 12:30PM - 1:55PM | S Wetthasinghe | SM | 33 | 4.00 |
| + | LAB | W | 2:05PM - 5:15PM | S Wetthasinghe | SM | 22 | |
| **N** | 31403 | T | 5:25PM - 8:35PM | S Rubinava | SM | 33 | 4.00 |
| + | LAB | Th | 5:25PM - 8:35PM | S Rubinava | SM | 22 | |

**CHEM 012B ORGANIC CHEMISTRY**
Prerequisite: CHEM 012A. This course covers the fundamentals of organic chemistry with emphasis on families of organic compounds and the unique reactions they undergo: synthesis; reaction mechanisms; molecular structure and properties; modern laboratory techniques; and instrumental methods of structure determination. It is recommended for chemistry majors, chemical engineering majors, most biology majors, and for pre-medical and pre-dental students. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|---|
| | 31406 | MW | 10:55AM - 12:20PM | G Eldridge | SM | 33 | 5.00 |
| + | LAB | MW | 1:00PM - 4:10PM | G Eldridge | SM | 20 | |
| | 33232 | TTh | 9:20AM - 10:45AM | G Fisher | SM | 34 | 5.00 |
| + | LAB | TTh | 10:55AM - 2:05PM | S Balasubramanian | SM | 20 | |

**CHEM 060 SURVEY OF GENERAL, ORGANIC, AND BIOCHEMISTRY**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This course is a one semester survey of general, organic, and biological chemistry. Instructors introduce students to atomic structure, chemical bonding, and acid-base chemistry. The course also covers organic chemistry nomenclature, functional groups, stereochemistry, and the classes of organic reactions. Students are also introduced to the structure and function of biological macromolecules (carbohydrates, lipids, DNA/RNA, and proteins) and an overview of metabolism. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|---|
| | 31404 | TTh | 10:55AM - 12:20PM | T Ng | SM | 33 | 4.00 |
| + | LAB | T | 1:00PM - 4:10PM | T Ng | SM | 22 | |
| **N** | 31405 | MW | 5:25PM - 6:50PM | T Ng | SM | 33 | 4.00 |
| + | LAB | W | 7:00PM - 10:10PM | S Balasubramanian | SM | 22 | |

# CHILD STUDIES

**CHST 001 PRINCIPLES & PRACTICES OF TEACHING YOUNG CHILDREN**
This course examines the underlying theoretical principles of developmentally appropriate teaching practices applied to early care and education programs and environments. Emphasis is on the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all young children. This course includes a review of the historical roots of early childhood programs, the role of play for young children, and the evolution of the professional practices promoting advocacy, ethics, and professional identity. Pass/No Pass Option. Transfer: CSU

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|---|---|---|---|---|---|---|---|
| | 32692 | MW | 10:55AM - 12:20PM | S Roth | CHE | 132 | 3.00 |
| **O** | 32691 | | | M Francis | ONLINE | | 3.00 |

SECTION #32691 BEGINS 02/22/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 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

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|---|---|---|---|---|---|---|---|
| | 32693 | TTh | 9:20AM - 10:45AM | M Francis | CHE | 134 | 3.00 |
| | 32696 | F | 9:00AM - 12:10PM | J Funk | CHE | 134 | 3.00 |
| **O** | 32695 | | | V Laal | ONLINE | | 3.00 |

SECTION #32695 BEGINS 04/05/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|---|---|
| **O** | 32694 | | | J Vanides | ONLINE | | 3.00 |

SECTION #32694 BEGINS 02/22/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 005 DIVERSITY - CHILDHOOD AND CULTURE**
This course examines the development of social identities in diverse societies, and the theoretical and practical implications of social identities as they affect young children, families, programs, teaching, education, and schooling, with a specific focus on African American, Native American, Asian American, Middle Eastern American, and Latina and Latino American groups. Culturally responsive and linguistically appropriate anti-bias and anti-racist approaches are emphasized. This course also involves self-reflection of one's own understanding of the impact of systemic racism and white supremacy on educational outcomes for African American, Native American, Asian American, Middle Eastern American, and Latina and Latino American children. Students are given the opportunity to integrate anti-bias and anti-racism goals to better inform their teaching practices and/or program development. Pass/No Pass Option. Transfer: CSU/UC

**O** 32697 J Smith ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

**O** 32698 D Clabaugh ONLINE 3.00
SECTION #32698 BEGINS 02/22/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 034B CURRICULUM AND STRATEGIES FOR CHILDREN WITH SPECIAL NEEDS**
Advisory: CHST 034A and CHST 080. This course focuses on the practical applications of theories and research from the fields of both early childhood education and special education. Topics include the use of observation and assessments, and the implementation of Individual Education Plans (IEP) and Individual Family Service Plans (IFSP). Students are introduced to curriculum modification strategies for children with disabilities in order to meet their unique developmental needs in inclusive and natural environments. Specific attention is placed on the role of the teacher as a professional working with families, collaborating with interdisciplinary teams, and developing cultural competence. Pass/No Pass Option. Transfer: CSU/UC

**O** 32699 L Dotson ONLINE 3.00
SECTION #32699 BEGINS 02/22/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 034C GUIDANCE AND STRATEGIES FOR CHALLENGING BEHAVIORS**
Advisory: CHST 002. This course is appropriate for classroom teachers in various settings including inclusive and special education classrooms. Students have the opportunity to examine developmentally appropriate behaviors, challenging behaviors, and the various influences that affect children's behavior, including culture and teachers' behaviors and perceptions. Additional topics include analyzing children's behaviors and selecting guidance strategies and prevention techniques to make positive changes. Emphasis is on the connection between children's social emotional development, their success in the classroom, and classroom management. Pass/No Pass Option. Transfer: CSU/UC

32700 MW 10:55AM - 12:20PM L Dotson CHE 134 3.00

**CHST 035 PRACTICUM IN EARLY CHILDHOOD EDUCATION**
Prerequisite: CHST 001 and CHST 002 and CHST 063 and CHST 080. Co-requisite: CHST 035A. In this course students have the opportunity to practice and demonstrate developmentally appropriate early childhood program planning and teaching competencies under the supervision of ECE/CD faculty and other qualified early education professionals. Students have the opportunity to utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child centered, play-oriented approaches to teaching, learning, and assessment and knowledge of curriculum content areas are emphasized as student teachers have the opportunity to design, implement, and evaluate experiences that promote positive development and learning for all young children. Students may be placed in the public school setting in pre-kindergarten to 3rd grade classrooms, in licensed early childhood programs serving infants through school-age children, or in classrooms serving children with special needs. Pass/No Pass Option. Transfer: CSU

**N** 32701 T 6:00PM - 9:10PM J Smith CHE 134 3.00

**CHST 035A FIELD EXPERIENCE IN EARLY CHILDHOOD EDUCATION**
Prerequisites: CHST 001, CHST 002, CHST 063, and CHST 080. Co-requisite: CHST 035. This course provides students with the opportunity to apply knowledge of young children's growth and development and developmentally appropriate curriculum by working under the supervision of a certified early childhood teacher in an early childhood setting. A minimum of 96 hours is required. Pass/No Pass Option. Transfer: CSU

32702 S Roth ONLINE 2.00
NOTE: This is a work experience course where students are required to work with disciplined professionals. The instructor and student will meet to arrange an orientation at the beginning of the class. In addition, the instructor, student, and employer will establish a worksite agreement and a list of objectives for the course. The instructor will connect the student to an employer to secure the work experience for this term. This course is restricted to students majoring in Child Studies.

**CHST 059 EC MUSIC AND MOVEMENT CURRICULUM**
This course presents an overview of developmentally appropriate music and movement experiences for young children from birth through age 8. Topics include the role of music in the classroom, singing and the human voice, children's exploration of musical instruments, movement and motor development, instructional approaches to music and movement curriculum, cultural influences, integrating music and movement into other curricular areas, and leading games and circle time. Pass/No Pass Option. Transfer: CSU

**N** 32703 W 6:00PM - 9:10PM T Gee CHE 134 3.00

**CHST 060 EARLY CHILDHOOD STEM CURRICULUM**
This course provides an examination of cognitive development in young children within the context of early childhood Science, Technology, Engineering and Math (STEM) curriculum. Emphasis is on developmentally appropriate learning experiences which enhance children's thinking and understanding of the physical and social world. Additional topics include brain development, implications of Piaget's and Vygotsky's theory of constructivism, teacher-learner interactions, and using content standards for science and mathematics. Pass/No Pass Option. Transfer: CSU

**O** 32704 J Funk ONLINE 3.00
SECTION #32704 BEGINS 02/22/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**CHST 063 CHILD, FAMILY, AND COMMUNITY**
This course examines the developing child in a societal context focusing on the interrelationship of family, school, and community, and emphasizing historical and socio-cultural facts. The processes of socialization and identity development are highlighted, showing the importance of respectful reciprocal relationships that support and empower families. Pass/No Pass Option. Transfer: CSU/UC

32705 TTh 10:55AM - 12:20PM M Francis CHE 139 3.00
**O** 32706 S Roth ONLINE 3.00
SECTION #32706 BEGINS 04/05/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 066 CHILD SAFETY, HEALTH AND NUTRITION**
The course in child safety, health and nutrition is designed for persons working with typical and atypical young children. It includes the study of infectious disease, preventative health practices, infant/child/adult first aid, CPR and injury prevention, nutrition components, food pyramid/plate, and menu planning. This course is designed to meet state requirements in accordance with SB 1524. Pass/No Pass Option. Transfer: CSU

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| **O** | 32709 | | | V Laal | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 067 EC CREATIVE ARTS CURRICULUM**
This course presents an overview of developmentally appropriate creative art experiences for young children from birth through age 8. The developmental aspects of art expression, the role of the environment, materials, and adult-child interaction in fostering and nurturing creative art expression are emphasized. Other topics include the documentation of art expression, how culture impacts children's art processes and products, and the factors that impact the development of creative expression and aesthetics in children. Pass/No Pass Option. Transfer: CSU

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|---|---|---|---|---|---|---|
| | 32710 | TTh | 10:55AM - 12:20PM | S Roth | CHE 134 | 3.00 |

**CHST 070 INFANT-TODDLER DEVELOPMENT & CARE**
This course covers infant/toddler development to age three, with an emphasis on physical, emotional, social, and cognitive development. Other topics include program planning based on the understanding of development needs and the observation of individual infants, and the application of theories to create a developmentally appropriate curriculum. This course fulfills state and social services program requirements for infant/toddler care. Pass/No Pass Option. Transfer: CSU

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|---|---|---|---|---|---|---|
| **O** | 32711 | | | S Roth | ONLINE | 3.00 |

SECTION #32711 BEGINS 02/22/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 080 INTRODUCTION TO CURRICULUM**
Prerequisites: CHST 002 and CHST 063. This course presents an overview of knowledge, skills, and theories of learning and development related to providing appropriate curriculum and environments for young children from birth to age eight. Students have the opportunity to examine a teacher's role in supporting development and engagement for all young children. This course covers strategies for developmentally-appropriate practice based on observation and assessments across an integrated curriculum, including indoor and outdoor settings; academic content areas; play and visual performing arts; and development of social-emotional, communication, and cognitive skills. Pass/No Pass Option. Transfer: CSU

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|---|---|---|---|---|---|---|
| | 32712 | MW | 9:20AM - 10:45AM | L Dotson | CHE 134 | 3.00 |

**CHST 085 ADULT SUPERVISION IN EARLY CHILDHOOD PROGRAMS**
This course is a study of methods and principles of program and professional assessment, evaluation, and communication appropriate for individuals who supervise adult teachers, parents, and volunteers in early childhood programs. A variety of professional and program instruments are discussed, including NAEYC and NAFCC Accreditation self-study materials designed for use in assessing staff performance and program quality. The course offers an in-depth analysis of on-going assessment and its importance in program and professional development. In addition, self-assessment, leadership style, communication styles, and career development are examined. Pass/No Pass Option. Transfer: CSU

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|---|---|---|---|---|---|---|
| **H** | 32713 | | | S Roth | ONLINE | 3.00 |

NOTE: This is a HYBRID class that meets in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The SYNCHRONOUS portion of this class uses Canvas, and students attend ONLINE via video conference on the following Thursdays: 2/18, 4/15 and 5/20 from 6:30 PM to 8:30 PM. 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 087 OBSERVATION AND ASSESSMENT**
Prerequisites: CHST 002 and CHST 063. This course is an in-depth study of techniques to observe and record behavior in educational settings. Emphasis is on the observation and assessment of behavior as an integral element within the context of the developmental interaction and emergent curriculum models. The use of findings to inform and plan learning environments and experiences are emphasized. Recording strategies, rating systems, portfolios, and multiple assessment methods are explored. Pass/No Pass Option. Transfer: CSU

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|---|---|---|---|---|---|---|
| **O** | 32715 | M | 6:30PM - 7:55PM | J Smith | ONLINE | 3.00 |

NOTE: This is a class that meets in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The SYNCHRONOUS portion of this class uses Canvas, and students attend ONLINE via video conference on Mondays from 6:30 PM to 7:55 PM. 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.

# COMMUNICATION DESIGN

**GDES 001 ADOBE CREATIVE APPS FOR GRAPHIC DESIGN**
This course provides an overview of the Adobe Creative Cloud software used in communication design. Some of the apps covered in the class include: Illustrator, Photoshop, InDesign and Adobe XD. Students have an opportunity to examine and develop the technical skills and customary workflow used in graphic and UX design production. Additionally, the course introduces students to the intuitive skills designers employ pertaining to culture and life experience that assist one in developing and communicating experiences and visual messages. Transfer: CSU

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|---|---|---|---|---|---|---|
| | 31744 | T | 12:30PM - 1:20PM | J Rascov | CIL 122 | 3.00 |
| + | LEC | Th | 12:30PM - 1:35PM | J Rascov | CIL 122 | |
| + | LAB | | | J Rascov | ONLINE | |

NOTE: This Lecture/Lab class meets in the HYFLEX learning modality. The class uses Canvas. The Lecture portion meets either in the ONLINE SYNCHRONOUS modality or IN PERSON on T/Th from 12:30PM to 1:20PM. Students can elect to attend via video conferencing or in person in room CIL 122. The Lab portion meets in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**GDES 003 INTRODUCTION TO GRAPHIC DESIGN**
This course focuses on the fundamental elements of design and introduces the software applications used in graphic design production. Topics covered include design concepts, creative process, visual construction, and the technical limitations and parameters for creating digital imagery and graphic solutions. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| **H** | 31745 | M | 10:55AM - 11:45AM | S Akyuz | CIL 122 | 3.00 |
| + | LEC | W | 10:55AM - 12:00PM | S Akyuz | CIL 122 | |
| + | LAB | | | S Akyuz | ONLINE | |

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The Lecture portion meets either IN PERSON on M from 10:55AM to 11:45PM and W 10:55AM - 12:00PM in room CIL 122. Lab meets ONLINE in the ASYNCHRONOUS learning modality. The Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**GDES 004 DESIGN THINKING**
Advisory: GDES 003 and GDES 007. This course provides a studio experience that engages a series of problems and themes in basic two design dimension. Students have the opportunity to develop fundamental design skills in a range of media. Additional focus includes the examination and development of design principles and attributes, and presents design problems for students to seek solutions utilizing a range of creative and critical perspectives. Pass/No Pass Option. Transfer: CSU

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|---|---|---|---|---|---|---|
| **H** | 31747 | MW | 9:20AM - 10:45AM | S Akyuz | CIL 122 | 4.00 |
| + | LAB | | | J Rascov | ONLINE | |

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The Lecture portion meets IN PERSON on M/W from 09:20AM to 10:45AM. Lab meets ONLINE in the ASYNCHRONOUS learning modality. The Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**GDES 008 PHOTOSHOP FOR DESIGNERS**
This course is designed for students who want to learn advanced techniques in Photoshop. The course focuses on developing design solutions for a variety of media and platforms and provides advanced instruction on image editing, image construction, compositing techniques, and the creation and production of design specific art work. Pass/No Pass Option. Transfer: CSU

**O** 31748 J Rascov ONLINE 3.00
SECTION #31748 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**GDES 011 BLOGS AND SITE DEVELOPMENT: WORDPRESS**
Advisory: GDES 003. Students have the opportunity to learn how to design, customize, and maintain blogs on the Internet. The course introduces the WordPress content management system (CMS) for the development of custom blogs and the modification of templates for blog and website publishing. Plugins and third party applications are also examined and implemented into blogging solutions. Pass/No Pass Only. Transfer: CSU

**O** 31749 J Rascov ONLINE 1.00
SECTION #31749 BEGINS 02/22/27 CLASS ENDS 03/25/27
NOTE: This class meets in the ONLINE ASYNCHRONOUS learning modality and does not have scheduled meeting times. The class uses Canvas for course management and communication. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**GDES 012B SOCIAL MEDIA MARKETING**
This course provides a critical framework for developing a comprehensive social media marketing campaign. Instructors introduce students to the digital tools and software used to manage social media content. Pass/No Pass Only. Transfer: CSU

**O** 31750 J Rascov ONLINE 1.00
SECTION #31750 BEGINS 04/05/27 CLASS ENDS 05/07/27
NOTE: This class meets in the ONLINE ASYNCHRONOUS learning modality and does not have scheduled meeting times. The class uses Canvas for course management and communication. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**GDES 020B UX DESIGN 2**
Advisory: GDES 020A. This course focuses on the full product design and development cycle with emphasis on UX design and development best practices. It explores advanced and trending strategies to create and deliver a scalable visual and interactive design system. Additionally, it explores equity-focused design thinking and how it is applied in today's UX design framework. Instructors introduce best practices, using industry-standard UX design and prototyping apps, on project management, collaboration and working with product requirements. Pass/No Pass Option. Transfer: CSU/UC

**H** 31751 M 6:00PM - 9:10PM S Leung TBA TBA 4.00
\+ LAB S Leung ONLINE
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The Lecture portion meets IN PERSON on M from 6PM to 9:10PM in Cilker 122. Lab meets ONLINE in the ASYNCHRONOUS learning modality. The Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**GDES 021A WEB DEVELOPMENT 1**
This course focuses on using the most recent version of HTML and CSS to create web sites and mobile applications. The course also covers web standards following ADA requirements and validation. Students have the opportunity to plan, code and launch web sites for web and mobile platforms and work in teams using UX and interface design techniques. Pass/No Pass Option. Transfer: CSU

**O** 31752 S Elisondo ONLINE 4.00
SECTION #31752 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**GDES 025 PORTFOLIO DEVELOPMENT**
This course is designed for students committed to developing a portfolio for work, transfer, and other purposes. Students are given the opportunity to identify professional goals, analyze different types of portfolios, recognize legal and ethical issues pertinent to the field, and develop a professional skills based resume. Instructor evaluates portfolio presentations at the end of the semester. Transfer: CSU

**N** 33429 T 6:00PM - 8:25PM J Rascov CIL 122 3.00
LAB J Rascov ONLINE
SECTION #33429 BEGINS 02/23/27 CLASS ENDS 05/18/27
NOTE: This Lecture/Lab class meets in both the HYFLEX and ASYNCHRONOUS learning modalities. The class uses Canvas. The Lecture portion meets either in the ONLINE SYNCHRONOUS modality or IN PERSON on Tuesday Evening from 6:00PM to 8:25 PM Students can elect to attend via video conferencing or in person in room CIL 122. The Lab portion meets in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# COMMUNICATION STUDIES

**COMM C1000 INTRODUCTION TO PUBLIC SPEAKING**
In this course, students learn and apply foundational rhetorical theories and techniques of public speaking in a multicultural democratic society. Students discover, develop, and critically analyze ideas in public discourse through research, reasoning, organization, composition, delivery to a live audience and evaluation of various types of speeches, including informative and persuasive speeches. Students are invited to explore ethical public speaking and apply this knowledge to their personal and professional lives. This course offers students the knowledge, tools, and confidence necessary to elevate their voices in an inclusive and welcoming environment that values diverse backgrounds, lived experiences, and perspectives. This course used to be COMM 001. Transfer: CSU/UC

31638 MW 7:45AM - 9:10AM M McKnight LASS 33 3.00
31632 MW 9:20AM - 10:45AM J Hannigan LASS 34 3.00
31633 MW 10:55AM - 12:20PM J Hannigan LASS 34 3.00
31630 MW 10:55AM - 12:20PM J Fujishin LASS 33 3.00
31647 T 12:30PM - 3:40PM M Zajac LASS 32 3.00
NOTE: This section is taught as part of the FIRST YEAR EXPERIENCE PROGRAM. Other students may register if space is available. Please see the FYE website (westvalley.edu/learning- communities/first-year) for further information about FYE.
31643 TTh 9:20AM - 10:45AM Staff LASS 32 3.00
31626 TTh 9:20AM - 10:45AM J Borchard LASS 34 3.00
31627 TTh 10:55AM - 12:20PM J Borchard LASS 34 3.00
31628 TTh 12:30PM - 1:55PM J Borchard LASS 34 3.00
31642 TTh 2:05PM - 3:30PM D Ramos LASS 33 3.00
31637 F 9:00AM - 12:10PM M McKnight LASS 33 3.00
31640 F 9:00AM - 12:10PM L Oliver LASS 32 3.00

**O** 31649 F 10:00AM - 12:05PM A Pearson ONLINE 3.00
SECTION #31649 BEGINS 02/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Fridays from 10:00 AM to 12:05 PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**O** 31648 MW 4:30PM - 5:55PM L Oliver ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Mondays and Wednesdays, from 4:30 PM to 5:55 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**O** 31650 T 6:00PM - 8:05PM A Pearson ONLINE 3.00
SECTION #31650 BEGINS 02/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Tuesdays from 6:00 PM to 8:05 PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

Continued on next page

O 31656 C Huynh ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Mondays from 12:30 PM to 3:40 PM on the following days only: 3/1, 4/5, 5/10, and 5/17. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 31652 J Fujishin ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Tuesdays from 7:30 AM to 10:40 AM on the following days only: 2/23, 4/13, 5/18. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 31654 J Hannigan ONLINE 3.00
SECTION #31654 BEGINS 01/30/27 CLASS ENDS 03/26/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Tuesdays from 2:05 PM to 5:15 PM on the following days only: 2/9, 2/16, 3/9 & 3/16. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 31655 J Hannigan ONLINE 3.00
SECTION #31655 BEGINS 04/05/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Tuesdays from 2:05 PM to 5:15 PM on the following days only: 4/13, 4/20, 5/11 & 5/18. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 31657 C Huynh ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Tuesdays from 6:00 PM to 9:10 PM on the following days only: 3/2, 4/6, 5/11, and 5/18. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 31658 G Kirk ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Wednesdays from 2:05 PM to 5:15 PM on the following days only: 2/24, 3/24, 5/5, 5/12. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 31653 H Han ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Fridays from 9:00 AM to 12:10 PM on the following days only: 2/26, 4/16, 5/14, and 5/21. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 31659 L Walsh ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Fridays from 9:00 am to 12:10 PM on the following days only: 2/5, 3/5, 4/9, and 5/14. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**COMM C1000H INTRODUCTION TO PUBLIC SPEAKING - HONORS**
In this course, students learn and apply foundational rhetorical theories and techniques of public speaking in a multicultural democratic society. Students discover, develop, and critically analyze ideas in public discourse through research, reasoning, organization, composition, delivery to a live audience, and evaluation of various types of speeches, including informative and persuasive speeches. This is an honors course. Students are invited to explore ethical public speaking and apply this knowledge to their personal and professional lives. This course offers students the knowledge, tools, and confidence necessary to elevate their voices in an inclusive and welcoming environment that values diverse backgrounds, lived experiences, and perspectives. Introduction to Public Speaking - Honors uses the pedagogical methods common to all honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring course content through reading primary source research. This course used to be COMM 001H. Transfer: CSU/UC

31635 TTh 10:55AM - 12:20PM G Kirk LASS 33 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**COMM 004 SMALL GROUP DISCUSSION**
Prerequisite: ENGL C1000. Students have the opportunity to demonstrate their understanding of principles of communication in a variety of group contexts, which will include theory, application, and evaluation of group communication processes, problem solving, conflict management, decision making, and leadership. Through sequential writing, students will analyze, criticize, and generate complex ideas, reason inductively and deductively, and identify the assumptions upon which particular conclusions depend. Students are encouraged to reflect critically on their own thought processes and communications. Students are coached on how to distinguish knowledge from belief and fact from judgment, recognize common logical errors or fallacies of language and thought, and evaluate sources with respect to their relevance, reliability, appropriateness, and context. Students are invited to evaluate critical concepts and processes, including the relationship between language and logic, in order to encourage the development of influential leaders who can effectively advocate ideas, work collaboratively within a group, guide with logic and empathy, and increase awareness of diverse points of view. Transfer: CSU/UC

31644 MW 10:55AM - 12:20PM M Zajac LASS 32 3.00
O 31623 J Morrison ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**COMM 007 SURVEY OF COMMUNICATION: CAREER**
This survey course provides students with the opportunity to explore the basic foundations of interpersonal communication, small group communication, and public speaking as it relates to their present or future careers. Students are invited to examine and apply communication principles and theories and develop critical thinking and communication competencies, at a basic level, in a variety of workplace contexts. Students are coached on how to develop and deliver business presentations. Students are guided on how to apply career communication strategies, including equity and inclusion practices, to build more satisfying workplace relationships. The course also explores the breadth of the communication discipline and encourages students to practice core communication skills such as networking, interviewing, leadership, team building, meeting facilitation, conflict management, and active listening. Transfer: CSU

H 31641 D Ramos ONLINE 3.00
+ Th 12:30PM - 1:55PM D Ramos LASS 32
NOTE: This is a HYBRID class meets IN-PERSON and ONLINE. This class uses Canvas and meets on Thursdays, from 12:30 PM to 1:55 PM. The remaining portion of this class is ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 31625 S Plambek ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31624 J Morrison ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**COMM 008 INTERPERSONAL COMMUNICATION**
This course covers theory, research, and application of ethical one-to-one communication practices in various and diverse interpersonal relationships including in personal, professional, and social situations. This class explores the principles of verbal and nonverbal transactions that occur in relationships. This class also studies theory and research findings and their application to communication in interpersonal relationships in personal and professional contexts. The course content focuses on how individuals, organizations, institutions, and societies communicate within socially-constructed dynamics. Transfer: CSU/UC

31645 MW 9:20AM - 10:45AM M Zajac LASS 32 3.00
**H** 31646 T 10:55AM - 12:20PM M Zajac LASS 32 3.00
\+ M Zajac ONLINE
NOTE: This HYBRID class meets IN-PERSON and ONLINE. This class uses Canvas and meets on Tuesdays, from 10:55 AM to 12:20 PM. The remaining portion of this class is ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
**O** 31660 M 6:00PM - 8:05PM M Zajac ONLINE 3.00
SECTION #31660 BEGINS 02/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Mondays from 6:00 PM to 8:05 PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**COMM 010 INTRODUCTION TO PERSUASION**
Advisory: COMM C1000. This introductory course provides students with the knowledge necessary to emphasize the development and refinement of critical thinking skills necessary to evaluate and produce academic and argumentative writing and speaking. Instructors guide students to examine historical and contemporary approaches to persuasive messages throughout time. Students have the opportunity to demonstrate their understanding of these critical concepts and processes through the analysis and construction of arguments, especially in research and written work that attends appropriately to audience, purpose, context, genre, and language conventions. They are also given space to focus on the presentation of persuasive appeals to construct, deliver, and critique persuasive messages. A minimum of 5000 words of writing are required. Transfer: CSU/UC

31636 MW 9:20AM - 10:45AM M McKnight LASS 33 3.00
31634 TTh 9:20AM - 10:45AM G Kirk LASS 33 3.00

**COMM 012 INTERCULTURAL COMMUNICATION**
In this course, students explore culture and communication and their interrelationship in global and domestic contexts and then learn how to apply that knowledge to develop deeper and more meaningful personal and professional cross-cultural relationships. Students are invited to analyze the influence of culture, world view, language, and social patterns on how members of a particular culture relate among themselves and with members of diverse groups. Students are encouraged to appreciate and compare communication among diverse groups within the larger context of American culture. Students are coached on how to recognize and reduce barriers to cultural competence, promote equity, belonging, and inclusion, and develop higher levels of cultural proficiency. This course offers students theoretical knowledge and relevant, real-world practical application of effective communication within and between cultures. Transfer: CSU/UC

31639 TTh 12:30PM - 1:55PM L Oliver LASS 33 3.00
**O** 31621 J Fujishin ONLINE 3.00
SECTION #31621 BEGINS 02/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31622 J Fujishin ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**COMM 020 ARGUMENTATION AND DEBATE**
Prerequisite: ENGL C1000. This course provides students with the foundational knowledge of argumentation and debate concepts and theories to successfully dissect and deliver arguments in distinct contexts and public speaking settings and to critically evaluate the arguments of others. The course covers concepts, such as Aristotle's proof of ethos, pathos, and logos; audience analysis; ethics in argumentation; critical listening; and effective verbal and nonverbal practices for effective argumentation. Furthermore, it covers methods of critical inquiry and advocacy; identifying fallacies in reasoning and language; testing evidence and evidence sources; advancing a reasoned position; and defending and refuting arguments. Analysis, presentation, and evaluation of oral and written arguments are also highlighted. Transfer: CSU/UC

**H** 31629 W 12:30PM - 1:55PM J Fujishin LASS 33 3.00
\+ J Fujishin ONLINE
NOTE: This HYBRID class meets IN-PERSON and ONLINE. This class uses Canvas and meets on Wednesdays, from 12:30 PM to 1:55 p.m. The remaining portion of this class is ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# COMPUTER SCIENCE

**CIST 002 INTRODUCTION TO COMPUTING**
Advisory: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This is an introductory course in personal productivity computing, introducing students to the concepts and uses of computing in education, business, and society. Fundamentals of each of the major components of a computing system are examined: elementary functions of hardware; software for systems operations and applications; the relationship of data and information; the need for proper procedures; and the people who use and support computing. Students have an opportunity to use computers for hands-on experience of computer productivity applications, including word processing, spreadsheets, presentation manager, database management, and Internet access. Pass/No Pass Option. Transfer: CSU/UC

**O** 31433 M Kaaz ONLINE 4.00
SECTION #31433 BEGINS 02/15/27 CLASS ENDS 04/23/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 COMPUTER PROGRAMMING I (C++ PROGRAMMING)**
Advisory: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This is a foundation course emphasizing the concepts and methodologies of programming using the C++ language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Example topics include memory allocation, flow control, logic, objects, classes, methods and argument passing, control structures, and iteration. Students have the opportunity to learn programming, documentation and software testing skills, algorithmic problem-solving, programming methodologies, and to write and debug small to medium-sized programs. Pass/No Pass Option. Transfer: CSU/UC

**N** 31435 MW 6:30PM - 8:35PM H Nguyen CHE 133 4.00
**N** 31434 TTh 6:00PM - 8:05PM A Lam CHE 150 4.00

**CIST 004A1 COMPUTER PROGRAMMING I (JAVA)**
Advisory: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This is a foundation course emphasizing the concepts and methodologies of programming using the Java language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Example topics include memory allocation, flow control, logic, objects, classes, methods and argument passing, control structures, and iteration. Students have the opportunity to learn programming, documentation and software testing skills, algorithmic problem-solving, programming methodologies, and to write and debug small to medium-sized programs. Pass/No Pass Option. Transfer: CSU/UC

31436 TTh 8:00AM - 10:05AM Staff CHE 121 4.00

**CIST 004B DATA STRUCTURES USING ADVANCED C++**
Advisory: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. Prerequisite: CIST 004A. This course is intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a 4-year college or university Computer Science program. The instructor introduces concepts of abstract data types, C++ classes, separate compilation, and information hiding. Topics include data structures (dynamic allocation, linked lists, stacks and queues, and binary trees), and sorting/searching algorithms. The course includes both lecture and programming in C++. Pass/No Pass Option. Transfer: CSU/UC

31437 TTh 8:00AM - 10:05AM A Calle CHE 154B 4.00

**CIST 004B1 DATA STRUCTURES USING ADVANCED JAVA**
Prerequisite: CIST 004A1. Advisory: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This course provides an introduction to data structures and analysis of algorithms including concepts of abstract data types, generics, separate compilation, information hiding, dynamic allocation, linked lists, stacks, queues, hashing, binary trees and graphs, as well as sorting and searching algorithms. The course includes both lecture and programming in Java. This course is intended for students majoring in Computer Science. Pass/No Pass Option. Transfer: CSU/UC

31438 MW 8:00AM - 10:05AM T Liu CHE 121 4.00

**CIST 005A INTRODUCTION TO PYTHON**
Advisory: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This is a foundation course emphasizing the concepts and methodologies of programming using the Python language. Emphasis is on good programming style, object-oriented analysis and design, decomposition, encapsulation, abstraction and testing. Example topics include objects/classes, functions, argument passing, control structures, repetitions, lists/tuples, strings, dictionaries/sets, and recursion. Students have the opportunity to learn programming and documentation skills, algorithm problem-solving, programming methodology, and to write small-to- medium sized programs. Pass/No Pass Option. Transfer: CSU/UC

31440 MW 10:55AM - 1:55PM A Calle CHE 154B 4.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 12:30PM - 1:55PM.

31439 TTh 10:15AM - 1:15PM T Liu CHE 121 4.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 11:50AM - 1:15PM.

**CIST 005B ADVANCED PYTHON**
Advisory: CIST 005A and placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This course offers a continuation of CIST 5A and is intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a 4-year college or university. CIST 5B introduces concepts of abstract data types, Python classes, modules, and information hiding. The course introduces sorting/searching algorithms and topics in data structures, including collection types, complexity analysis, big-O notation, arrays, linear linked structures, interfaces and implementations, information hiding, polymorphism, stacks, queues, lists, trees, binary search trees, heaps, expression trees, unordered collections, bags, sets, dictionaries, and graphs. Pass/No Pass Option. Transfer: CSU/UC

31441 MW 10:15AM - 1:15PM T Liu CHE 121 4.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 11:50AM - 1:15PM.

31442 TTh 10:55AM - 1:55PM A Calle CHE 154B 4.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 12:30PM - 1:55PM.

**CIST 007 FOUNDATIONS OF MACHINE/DEEP LEARNING WITH PYTHON**
Prerequisite: CIST 005A. Advisory: CIST 005B. Designed for beginners, this course provides a solid foundation in both traditional machine learning techniques and cutting-edge deep learning technologies using Python, PyTorch, and Scikit-Learn. Pass/No Pass Option. Transfer: CSU/UC

31443 MW 4:00PM - 7:00PM S Pakravan CHE 131 4.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. Class lecture uses Canvas, and meets on MW 4:00pm-5:25pm in Room CHE 131. Lab uses Canvas, and meets on MW 5:35pm-7:00pm in Room CHE 131. Students can elect to attend class via video conference or in person in Room CHE 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**CIST 037 C PROGRAMMING**
Prerequisite: CIST 004A or CIST 004A1. This course introduces to students the fundamentals of ANSI C language syntax, including C datatypes, statements (sequence, selection, and repetition), and standard C libraries. Structured programming style using the C language is emphasized. Advanced topics such as structures, external files, bit manipulation, and pointers/dynamic allocation are also included. Pass/No Pass Option. Transfer: CSU/UC

31444 TTh 8:00AM - 10:05AM N Bhatt CHE 131 4.00

**CIST 039 COMPUTER ORGANIZATION AND ASSEMBLY PROGRAMMING**
Prerequisite: CIST 004A or CIST 004A1 or CIST 005A. Advisory: CIST 004B or CIST 004A1 or CIST 005B. This course introduces the fundamental concepts of computer organization and assembly language programming. Instructors guide students on the basic Instruction Set Architecture and hardware of a modern computer processor. The course explores how computer systems execute programs; the representation of characters, integers, and floating point values; and the manipulate data, working from a high level programming language down to the hardware. Topics also include the processor pipeline, memory hierarchy, and calling conventions. Programs emphasize assembly language coding standards and debugging techniques. Pass/No Pass Option. Transfer: CSU/UC

31445 MW 8:00AM - 10:05AM H Nguyen CHE 131 4.00

**CIST 202 SWITCHING, ROUTING, AND WIRELESS ESSENTIALS**
Prerequisite: CIST 200. This second course in the series offers a deepened understanding of networking concepts and practices, building on foundational skills. The courses covers advanced device configuration to teach students how to configure switches and routers, VLANs, and Inter-VLAN routing. Instructors introduce concepts such as Spanning Tree Protocol (STP) and EtherChannel for enhancing network redundancy and bandwidth. Students have an opportunity to explore IP addressing, DHCP for both IPv4 and IPv6, and understand how to configure and troubleshoot static and default routes. In addition, the course introduces First Hop Redundancy Protocols (FHRP), emphasizing High Availability with HSRP. Students are encouraged to gain practical experience in securing LANs through endpoint security and Layer 2 security measures. Finally, instructors provide information about Wireless LAN concepts, how to configure a WLAN, and CAPWAP operations, preparing students for real-world networking challenges and the CCNA certification exam. Pass/No Pass Option. Transfer: CSU

**N** 31446 TTh 6:00PM - 9:00PM M Meeran CHE 131 4.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 7:35PM - 9:00PM.

# 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** 31795 M West ONLINE 0.50
SECTION #31795 BEGINS 04/19/27 CLASS ENDS 04/26/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 examines personal growth as a means of better understanding the learning process. 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

**H** 31796 Th 10:55AM - 12:20PM R Torres SSC 203 3.00
\+ R Torres ONLINE
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. This class uses canvas and meets M 10:55AM -12:20PM. The remaining part of the class meets ONLINE in the ASYCHRONOUS learning modality. Find instructor contact information at westvalley.edu/faculty.

**H** 31800 M 12:30PM - 1:55PM J Winkler SSC 203 3.00
+ J Winkler ONLINE
SECTION #31800 BEGINS 04/05/27 CLASS ENDS 05/19/27
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. This class uses canvas and meets M 12:30PM -1:55PM. The remaining part of the class meets ONLINE in the ASYCHRONOUS learning modality. Find instructor contact information at westvalley.edu/faculty.
31797 TTh 9:20AM - 10:45AM E LLantero SSC 105A 3.00
**O** 31798 A Cardenas ONLINE 3.00
SECTION #31798 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31799 H Ikeda ONLINE 3.00
SECTION #31799 BEGINS 04/05/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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
31802 TTh 9:20AM - 10:45AM J Keh LASS 20 3.00
**H** 33393 Th 12:35PM - 1:55PM J Keh BCHS TBA 3.00
J Keh ONLINE
NOTE: This is a HYBRID class that meets weekly IN-PERSON and Online. The lecture portion of this class meets TH, 12:35pm-1:55pm. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. This course is restricted to students from BOYNTON HIGH SCHOOL only and is located in room 5. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
**O** 31804 J Bucher ONLINE 3.00
SECTION #31804 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31805 A Cardamone ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31803 A Cardenas ONLINE 3.00
SECTION #31803 BEGINS 04/05/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 012C CAREERS AND LIFE STYLES**
COUN 12C is a special topic module for those who desire more in-depth career direction. This course focuses on specialized concerns relating to job search and the world of work. Pass/No Pass Option. Transfer: CSU
31807 W 12:30PM - 1:35PM S Badal CIL 125 1.00
NOTE: This section is taught as part of the First Year Experience Program. Only students enrolled in this program may register for this class. Please see the FYE website (westvalley.edu/learning-communities/first-year) for further information about FYE.
31806 W 12:30PM - 1:35PM J Keh LASS 35 1.00
NOTE: This section is taught as part of the First Year Experience Program. Only students enrolled in this program may register for this class. Please see the FYE website (westvalley.edu/learning-communities/first-year) for further information about FYE.

**COUN 045 SUCCESSFUL STUDY STRATEGIES**
This course offers students the opportunity to learn strategies for academic success through study skills, time management, note taking, preparation for course-based exams, and anxiety and stress management. Pass/No Pass Option. Transfer: CSU
31808 W 12:30PM - 1:35PM A Cardamone SSC 203 1.00
NOTE: This section is taught as part of the First Year Experience Program. Only students enrolled in this program may register for this class. Please see the FYE website (westvalley.edu/learning-communities/first-year) for further information about FYE.
31809 W 12:30PM - 1:35PM C Silva TBA TBA 1.00
NOTE: This section is taught as part of the First Year Experience Program. Only students enrolled in this program may register for this class. Please see the FYE website (westvalley.edu/learning-communities/first-year) for further information about FYE.

**COUN 050 CROSS-CULTURAL PERSPECTIVES: STUDY OF ETHNICITY AND RACE**
The course offers an intradisciplinary study of race and ethnicity in the United States, with a focus on social justice movements of U.S. ethnic and racial groups. Students have the opportunity to examine identity, value orientation, social justice, cultural assimilation, the family, health care, education, the world of work, media in the United States, ethnocentrism, and racism. The goal of the course is to enhance understanding, insights, and respect for diverse ethnic groups, as well as provide insight into struggles, mobilization strategies for equity, self-determination, liberation, decolonization, and anti-racism. Cultures examined include: African American, Latino/Chicano, Asian American, and Native American. Pass/No Pass Option. Transfer: CSU/UC
**H** 31811 W 12:30PM - 1:55PM P Severe SSC 105A 3.00
+ P Severe ONLINE
NOTE: This section is an Umoja Program course that is part of a learning community. You will need permission from the instructor to enroll in this course. This is a HYBRID class that meets weekly IN-PERSON and ONLINE. This class uses canvas and meets W, 12:30pm - 1:55pm. The remaining part of the class meets ONLINE in the ASYNCHRONOUS learning modality. Find instructor contact information at westvalley.edu/faculty.
**O** 31810 P Severe ONLINE 3.00
SECTION #31810 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

**NCCC 001 STENOGRAPHIC MACHINE THEORY 1**
Students have the opportunity to study and apply beginning-level computer-compatible stenographic theory necessary to write and read back basic English vocabulary at 30 words per minute with 90 percent accuracy.
32844 MWTh 8:30AM - 11:10AM M Ortiz CHE 127 0.00
NOTE: This HYFLEX class meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on Mondays, Wednesdays, and Thursdays, from 8:30 AM to 11:10 AM. Class meeting time is for the lecture and lab. Lab meets on MWTh from 9:20AM - 11:10AM. Students can elect to attend class via video conference or in person in room CHE 127. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
**O** 32847 MWTh 5:30PM - 8:10PM D Pessagno ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and meets on Mondays, Wednesdays, and Thursdays, from 5:30 PM to 8:10 PM. Class meeting time is for the lecture and lab. Lab meets on MWTh from 6:20PM - 8:10PM. Students attend class via video conference. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 002 STENOGRAPHIC MACHINE THEORY 2**
Advisory: NCCC 001. Students have the opportunity to study and apply intermediate-level computer-compatible stenographic theory necessary to write and read back English vocabulary at 40 words per minute with 95% accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.
32845 MWTh 8:30AM - 11:10AM M Ortiz CHE 127 0.00
NOTE: This HYFLEX class meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on Mondays, Wednesdays and Thursdays, from 8:30 AM to 11:10 AM. Class meeting time is for the lecture and lab. Lab meets on MWTh from 9:20AM - 11:10AM. Students can elect to attend class via video conference or in person in room CHE 127. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
**O** 32848 MWTh 5:30PM - 8:10PM D Pessagno ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and meets on Mondays, Wednesdays, and Thursdays, from 5:30 PM to 8:10 PM. Class meeting time is for the lecture and lab. Lab meets on MWTh from 6:20PM - 8:10PM. Students attend class via video conference. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 003 STENOGRAPHIC MACHINE THEORY 3**

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

32846 MWTh 8:30AM - 11:10AM M Ortiz CHE 127 0.00
NOTE: This HYFLEX class meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on Mondays, Wednesdays, and Thursdays, from 8:30 AM to 11:10 AM. Class meeting time is for the lecture and lab. Lab meets on MWTh from 9:20AM - 11:10AM. Students can elect to attend class via video conference or in person in room CHE 127. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**O** 32849 MWTh 5:30PM - 8:10PM D Pessagno ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and meets on Mondays, Wednesdays, and Thursdays, from 5:30 PM to 8:10 PM. Class meeting time is for the lecture and lab. Lab meets on MWTh from 6:20PM - 8:10PM. Students attend class via video conference. 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.

**O** 32850 T 8:30AM - 11:05AM L Hagen ONLINE 0.00
SECTION #32850 BEGINS 02/02/27 CLASS ENDS 03/09/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays, from 8:30 AM to 11:05 AM. Class meeting time is for the lecture and lab. Lab meets on T from 9:50AM - 11:05AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32851 T 5:30PM - 8:05PM L Hagen ONLINE 0.00
SECTION #32851 BEGINS 02/02/27 CLASS ENDS 03/09/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays, from 5:30 PM to 8:05 PM. Class meeting time is for the lecture and lab. Lab meets on T from 6:50PM - 8:05PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 005 VOICE WRITING THEORY**

This voice-writing course offers students the tools necessary to learn and apply computer-compatible voice writing theory language and concepts necessary to write and read back basic English vocabulary at 120 words per minute with 90 percent accuracy to help prepare for educational captioning and court reporting employment opportunities. Students are invited to learn how to customize and use voice writing and computer-aided transcription software together to produce written words, punctuation, and speaker identification through accurate speech.

**O** 32852 T 8:30AM - 11:35AM L Lawson ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays from 8:30 AM to 11:35 AM. Class meeting time is for the lecture and lab. Lab meets on T from 10:45AM - 11:35AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32853 S 8:30AM - 11:55AM L Lawson ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Saturdays, from 8:30 AM to 11:55 AM. Class meeting time is for the lecture and lab. Lab meets on S from 10:55AM - 11:55AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 008 80-100 WPM SPEED GOAL**

Advisory: NCCC 003. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal testimony terms and phrases necessary to attain a writing speed of 80 - 100 words per minute. Jury charge and literary material are also covered. Familiarization with transcript formatting requirements, effective practice techniques, professional communications etiquette, and professional association support venues is emphasized through a variety of assignments and class discussion.

**O** 32854 MTWTh 12:00PM - 2:45PM R Riviello / T Star ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays, from 12:00 PM to 2:45 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 1:25PM - 2:45PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32856 MTWTh 5:30PM - 8:15PM Van Dorn / Riviello ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays, from 5:30 PM to 8:15 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 6:55PM - 8:15PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 012 120-140 WPM SPEED GOAL**

Advisory: NCCC 005. This course offers students the opportunity to study and apply theory concepts to create stenographic and voice writing outlines for standard legal terms, commonly-used legal phrases, and general speech while applying writing skills to attain a writing speed of 120-140 words per minute. Familiarization with workers' compensation, personal injury, and real estate/property law terminology and corresponding stenographic outlines is emphasized through a variety of lectures, assignments, and class discussions. One five-hour courtroom observation is required per California code. Students are invited and encouraged to share their reflections on observed legal proceedings with class members during class discussion.

**O** 32855 MTWTh 12:00PM - 2:45PM R Riviello / T Star ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays, from 12:00 PM to 2:45 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 1:25PM - 2:45PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32857 MTWTh 5:30PM - 8:15PM Van Dorn / Riviello ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 5:30 PM to 8:15 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 6:55PM - 8:15PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 016 160 WPM SPEED GOAL**

Advisory: NCCC 012 or NCCC 012M. In this course, students have the opportunity to apply theory concepts to recognize and create stenographic outlines for intermediate-level legal terminology and phraseology necessary to attain a writing speed of 160 words per minute. Machine writing and transcription focuses on proper formatting of dates, standard and military time, currency, case numbers, exhibits, legal citations, and other numeric expressions regularly used in legal proceedings. Lecture content and assignments include how to read and interpret the court calendar and identify and apply information critical to the official court reporter.

**O** 32858 MTWTh 8:30AM - 11:15AM Acredolo / Morgan ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 8:30 AM to 11:15 AM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 9:55AM - 11:15AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32861 MTWTh 5:30PM - 8:15PM S Chun ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 5:30 PM to 8:15 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 6:55PM - 8:15PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 018 180 WPM SPEED GOAL**
Advisory: NCCC 016 or NCCC 016M. In this course, students have the opportunity to recognize and create stenographic outlines and/or voice writing codes 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. Writing and transcription focuses on the application of "realtime" writing skills for court reporting and educational captioning, and using literary material and legal transcripts. Lecture content and assignments include captioning terminology, mechanics, etiquette, responsibilities, expectations, and ethical issues facing the live captioner.

**O** 32859 MTWTh 8:30AM - 11:15AM Acredolo / Morgan ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 8:30 AM to 11:15 AM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 9:55AM - 11:15AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32860 MTWTh 5:30PM - 8:15PM S Chun ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 5:30 PM to 8:15 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 6:55PM - 8:15PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 020 200-220 WPM SPEED GOAL**
Advisory: NCCC 018 or 018M. 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 or 220 words per minute with 97.5 and 95 percent accuracy, respectively. Machine writing and transcription focuses on court and deposition terminology and phraseology. Lecture content and assignments include recordkeeping requirements, application of State of California Minimum Transcript Standards, frequently-used language in legal proceedings, reference source selection, and requirements for making verbatim records of hearings, meetings, and conventions.

**O** 32862 MTWTh 12:00PM - 2:45PM Van Dorn / Ortiz ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 12:00 PM to 2:45 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 1:25PM - 2:45PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32866 MTWTh 5:30PM - 8:15PM C Leung ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 5:30 PM to 8:15 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 6:55PM - 8:15PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 021 LEGAL TERMINOLOGY**
Students have the opportunity to gain the skills to correctly define, spell, and pronounce a broad range of legal terms used in courtroom and deposition proceedings and in legal documents. Nineteen basic areas of law, along with examples from real cases, are explained to facilitate a better understanding of the terminology. Commonly-used and new legal terms and phrases are also presented and defined. Vocabulary building, pronunciation, and spelling are emphasized along with stenographic machine writing and voice writing outlines.

32867 F 8:30AM - 11:50AM C Leung CHE 123 0.00
NOTE: This HYFLEX class meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on Fridays, from 8:30 AM to 1:50AM. Students can elect to attend class via video conference or in person in room CHE 123. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 024 ENGLISH VOCABULARY FOR COURT REPORTING AND CAPTIONING**
Students have the opportunity to gain basic understanding, correct spelling, and pronunciation of English vocabulary in order to prepare for the written portion of the California Certified Shorthand Reporter licensing examinations and to better hear and comprehend English vocabulary in order to accurately write the spoken word for reporting, captioning, transcription, and proofreading careers. Vocabulary building, pronunciation, and spelling are emphasized. Stenographic machine writing and voice writing options are discussed.

**O** 32868 TTh 3:30PM - 4:55PM Staff ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Tuesdays and Thursdays, from 3:30 PM to 4:55 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 025 BASIC ENGLISH FOR COURT REPORTING AND CAPTIONING**
Students have the opportunity to identify and apply the components of English sentence structure, improve their grammar and writing skills, and apply correct punctuation to written text. Proofreading symbols and techniques are also introduced and explained.

32869 TTh 8:30AM - 9:55AM C Leung CHE 120 0.00
NOTE: This HYFLEX class meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and students attend via video conference or in person in CHE 123 on Tuesdays and Thursdays, from 8:30 AM to 9:55 AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 026 ADVANCED ENGLISH AND OFFICE PRACTICES FOR COURT REPORTING AND CAPTIONING**
Advisory: NCCC 025. In this course, students have the opportunity to study and apply advanced grammar, punctuation, syntax, and word usage; communication skills; proofreading; and dictation/transcription procedures. Court reporting record keeping and office management software developments are also covered.

**O** 32870 T 5:45PM - 8:50PM T Giluso ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays, from 5:45 PM to 8:50 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 027 COMPUTER-AIDED TRANSCRIPTION 1**
This course includes instruction in developing English vocabulary in a real-time computer-aided transcription software program. Students are instructed on the use of an electronic stenographic writing machine or voice writing equipment, a computer, and specialized software. Students have the opportunity to create and/or edit personal computer-aided transcription software dictionaries.

**O** 32871 Th 5:30PM - 9:15PM L Hagen ONLINE 0.00
SECTION #32871 BEGINS 02/04/27 CLASS ENDS 04/08/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Thursdays, from 5:30 PM to 9:15 PM. Class meeting time is for the lecture and lab. Lab meets on Th from 8:25PM - 9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 028 COMPUTER-AIDED TRANSCRIPTION 2**
Advisory: NCCC 008 or NCCC 008M. This course offers students the opportunity to learn and apply the theory and practice of Computer-Aided Transcription (CAT) as used in court reporting and related careers.

**O** 32872 Th 8:05AM - 11:50AM L Hagen ONLINE 0.00
SECTION #32872 BEGINS 02/04/27 CLASS ENDS 04/08/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Thursdays, from 8:05 AM to 11:50 AM. Class meeting time is for the lecture and lab. Lab meets on Th from 11:00AM - 11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 033 MEDICAL TERMINOLOGY**
Students have the opportunity to gain a basic understanding of medical terminology and how word parts are combined to form most medical terms. Root words, prefixes, and suffixes and their meanings are covered along with the use of "combining vowels." Vocabulary building, pronunciation, and spelling are emphasized. Stenographic machine writing and voice writing options are discussed.

**O** 32873 C Grafton ONLINE 0.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**NCCC 034 MEDICAL DICTATION**
Advisory: NCCC 008 or NCCC 008M. This course offers students the opportunity to develop and apply stenographic and voice writing skills for the production of transcripts containing standard medical terminology. Instructor explains Terminology common to various medical specialties and reviews anatomical terminology. The instructor also presents stenographic and voice-writing outlines. Dictation from sources including medical publications, case histories, operative reports, and selected medical transcripts from legal proceedings, are provided to enable students to participate in hands-on practice to foster skill development.

**O** 32874 TTh 8:30AM - 10:25AM T Star ONLINE 0.00
SECTION #32874 BEGINS 02/02/27 CLASS ENDS 04/13/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays and Thursdays, from 8:30 AM to 10:25 AM. Class meeting time is for the lecture and lab. Lab meets on TTh from 9:25AM - 10:25AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 038 COURT REPORTING CODES AND PROCEDURES 1**
This course provides information about specific California Code sections that govern the profession of court reporting. Federal and California judicial systems and constitutions are explained, as are "Federal Rules." Students have the opportunity to gain practical knowledge of the "Business and Professions Code," "Code of Civil Procedure," "Code of Regulations," and "Rules of Court" as they apply to court reporters. Video-recording of court and deposition proceedings and other emerging technologies and their impacts are discussed, and ethical issues facing the reporter are examined. This course, in conjunction with NCCC 039, "Court Reporting Codes and Procedures 2," is designed to prepare students for the California Certified Shorthand Reporters "Professional Practice" examination.

**O** 32875 TTh 3:30PM - 4:55PM A Costa ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays and Thursdays, from 3:30 PM to 4:55 PM. Link to Canvas from the top of the WVC homepage. Find the 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 required for the production of official transcripts of court and deposition proceedings are also covered.

**O** 32876 W 8:30AM - 11:30AM A Costa ONLINE 0.00
SECTION #32876 BEGINS 02/03/27 CLASS ENDS 04/28/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Wednesdays, from 8:30 AM to 11:30 AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 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.

32877 A Costa OFFCMP 0.00
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, will schedule additional meetings with students via video conferencing during the semester as required, and assist the student in securing opportunities to work alongside multiple licensed court reporters. The class 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.

# DANCE

**DANC 001 BALLET: BEGINNING LEVEL 1**
This course introduces students to the discipline, aesthetics, traditions, and historical background of classical ballet at a beginning level. Previous ballet experience is not required at this level. Pass/No Pass Option. Transfer: CSU/UC

31336 TTh 9:20AM - 10:45AM B Wundram PE 7 1.00

**DANC 002 BALLET: BEGINNING LEVEL 2**
Advisory: DANC 001. This is the second course in the beginning level ballet sequence, designed as a further introduction to the discipline, aesthetics, traditions, and historical background of classical ballet, building upon skills and knowledge developed in DANC 001. An emphasis is placed on identifying and exhibiting the classical technique of ballet in a lab setting. Pass/No Pass Option. Transfer: CSU/UC

31337 TTh 9:20AM - 10:45AM B Wundram PE 7 1.00

**DANC 003 BALLET: INTERMEDIATE LEVEL 3**
Advisory: DANC 002. This course is the third in the classical ballet sequence designed to provide students a detailed study of the discipline, aesthetic, traditions and historical background of ballet at the intermediate level, building upon skills and knowledge acquired in DANC 001 and 002. Instructors emphasize classical ballet technique to improve strength, flexibility and rhythmic responses to music while learning and perfecting performance skills. Pass/No Pass Option. Transfer: CSU/UC

31338 TTh 9:20AM - 10:45AM B Wundram PE 7 1.00

**DANC 004 BALLET: ADVANCED LEVEL 4**
Advisory: DANC 003. This course is the fourth in the classical ballet sequence and is designed to provide students the opportunity to develop advanced level skills in the discipline of classical ballet, building upon skills and knowledge acquired in DANC 001, 002, and 003. This course focuses on perfecting technique, developing advanced performance skills and discussing advanced topics in ballet related to choreography and professional artists. Pass/No Pass Option. Transfer: CSU/UC

31339 TTh 9:20AM - 10:45AM B Wundram PE 7 1.00

**DANC 008 REHEARSAL AND PERFORMANCE IN DANCE**
This course provides students an opportunity to rehearse and perform dances in an informal setting at the college and at various locations in the community. Emphasis is on group participation in all areas of dance production. The course includes dance warm-ups, techniques, choreography, group and solo rehearsals, and performances. Pass/No Pass Option. Transfer: CSU/UC

**N** 31356 Th 6:30PM - 9:40PM M Basile PE 7 1.00
NOTE: This section of Rehearsal & Performance in Dance focuses on Ballroom Dance.

**DANC 011 JAZZ DANCE: BEGINNING LEVEL 1**
This first of four courses in jazz dance introduces the historical role of jazz dance and emphasizes the learning of basic jazz dance technique. Through basic movement sequences, analysis and discussion of performances, this course concentrates on technique, style, improvisation, and composition. The primary objective of this class is to build competence in basic jazz dance technique and terminology and to develop an appreciation of the historical role of jazz dance in America, including musical theater. NOTE: This course involves significant physical activity. Pass/No Pass Option. Transfer: CSU/UC

31340 MW 10:55AM - 12:20PM S Escobedo PE 7 1.00

**DANC 012 JAZZ DANCE: BEGINNING LEVEL 2**
Advisory: DANC 011. This second of four courses in jazz dance focuses on learning and refining jazz dance technique building upon skills learned in DANC 011. Through skill building exercises, analysis and discussion of performances, and choreographic studies, this course reinforces jazz dance technique, style, and finesse. The primary objective of this class is to refine competence in beginning jazz dance technique and terminology, and to foster an appreciation of aesthetic principles, particularly in reference to American musical theater. NOTE: This course involves significant physical activity. Pass/No Pass Option. Transfer: CSU/UC

31341 MW 10:55AM - 12:20PM S Escobedo PE 7 1.00

**DANC 013 JAZZ DANCE: INTERMEDIATE LEVEL 3**
Advisory: DANC 012. This third of four courses in jazz dance builds upon skills learned in DANC 011 and 012. The primary objective of this class is to increase knowledge and refine performance technique in the various styles of the jazz dance idiom. Technique in this course concentrates on floor sequences emphasizing deep contraction and increased stretch, center exercises with changes of level, multiple leaping and turning traveling combinations, simultaneous isolation techniques, and performance to syncopated rhythms, particularly as found in American musical theater. NOTE: This course involves significant physical activity. Pass/No Pass Option. Transfer: CSU/UC

31342 MW 10:55AM - 12:20PM S Escobedo PE 7 1.00

**DANC 014 JAZZ DANCE: ADVANCED LEVEL 4**
Prerequisite: DANC 013. The last of four courses in jazz dance, this course focuses on refining advanced technique, style, and finesse. Through advanced exercises, analysis, and discussion of performances and choreography, this course builds upon skills learned in lower levels. The primary objectives of this class are to build competence in advanced jazz dance technique and to develop a nuanced appreciation of aesthetic principles in jazz dance, particularly as they relate to American musical theater. NOTE: This course involves significant physical activity. Pass/No Pass Option. Transfer: CSU/UC

31343 MW 10:55AM - 12:20PM S Escobedo PE 7 1.00

**DANC 021 MODERN DANCE: BEGINNING LEVEL 1**
This first of four courses in modern dance introduces basic modern dance technique and its context in history. The primary objectives of this course are to build competence in basic technique and terminology, to develop an appreciation of the role of modern dance in America, and to foster an appreciation of aesthetic principles. Note: This course involves significant physical movement. Pass/No Pass Option. Transfer: CSU/UC

**N** 31344 W 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 022 MODERN DANCE: BEGINNING LEVEL 2**
Advisory: DANC 021. This second of four courses in modern dance builds on skills learned in DANC 021 and further develops performance abilities in modern dance and historical understanding of modern dance in America. The primary objectives of this course are to foster an appreciation of aesthetic principles, and to build competence in dance technique. NOTE: This course involves significant physical activity. Pass/No Pass Option. Transfer: CSU/UC

**N** 31345 W 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 023 MODERN DANCE: INTERMEDIATE LEVEL 3**
Advisory: DANC 022. This third of four courses in modern dance builds on skills learned in DANC 022, and further refines the student's technical abilities and historical understanding in the field of modern dance in America. The primary objectives of this course are to foster an understanding of Laban's movement analysis principles, and to increase flexibility, balance, strength and agility in the performance of both lyrical and dramatic choreographic studies. Note: This course involves significant physical movement. Pass/No Pass Option. Transfer: CSU/UC

**N** 31346 W 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 024 MODERN DANCE: ADVANCED LEVEL 4**
Prerequisite: DANC 023. This last of four courses in modern dance builds on skills learned in lower levels and further refines the student's technical abilities in modern dance. Through the development and performance of modern dance studies at the advanced level, including improvisation as a compositional strategy, this course reinforces the understanding of the choreographic process. Note: This course involves significant physical movement. Pass/No Pass Option. Transfer: CSU/UC

**N** 31347 W 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 031 TAP FOR MUSICAL THEATRE: BEGINNING LEVEL 1**
This course introduces the student to the historical role of tap dance in musical theater and emphasizes the learning and refining of basic tap technique. Through exercises, choreography, and discussions, this course concentrates on technique, style, and finesse. The course involves significant physical study. The primary objective of this class is to build competence in basic tap dance technique and terminology and to develop an appreciation of the role of tap dance in musical theater. Pass/No Pass Option. Transfer: CSU/UC

31348 MW 12:30PM - 1:55PM S Escobedo PE 7 1.00

**DANC 032 TAP FOR MUSICAL THEATRE: BEGINNING LEVEL 2**
Advisory: DANC 031. This course focuses on learning and refining beginning to intermediate tap technique for musical theater, building upon skills learned in DANC 031. Through exercises, choreography in vaudeville, lyric and clogging styles, and discussions, this course reinforces beginning technique, style, and finesse. The course involves significant physical study. The primary objective of this class is to refine competence in beginning tap dance technique and terminology and to foster an appreciation of aesthetic principles. Pass/No Pass Option. Transfer: CSU/UC

31349 MW 12:30PM - 1:55PM S Escobedo PE 7 1.00

**DANC 033 TAP FOR MUSICAL THEATRE: INTERMEDIATE LEVEL 3**
Advisory: DANC 032. This course focuses on learning and refining intermediate tap technique as applied to musical theater, building upon skills learned in DANC 031 and 032. This course concentrates on three beat and four beat steps, exercises that focus on line of the body, and includes an introduction to tap improvisation. The course involves significant physical study. Pass/No Pass Option. Transfer: CSU/UC

31350 MW 12:30PM - 1:55PM S Escobedo PE 7 1.00

**DANC 034 TAP FOR MUSICAL THEATRE: ADVANCED LEVEL 4**
Prerequisite: DANC 033. This course focuses on learning and refining advanced tap dance technique for musical theater. Through advanced exercises, choreography, and discussions, this course concentrates on technique, style, and finesse, building on skills learned in lower levels. The primary objective of this class is to build competence in advanced tap dance technique using polyrhythmic steps and syncopation to develop a nuanced appreciation of aesthetic principles. The course involves significant physical study. Pass/No Pass Option. Transfer: CSU/UC

31351 MW 12:30PM - 1:55PM S Escobedo PE 7 1.00

**DANC 040 BALLROOM DANCE FOUNDATIONS**
This course acquaints students with the fundamentals and various styles of ballroom dancing. Topics covered include alignment, posture, footwork, etiquette, spontaneous leading and following, and rhythmic structure of the various dances in the ballroom lexicon. Pass/No Pass Option. Transfer: CSU

**N** 31352 Th 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 041 BALLROOM AND LATIN DANCE: BEGINNING**
This course introduces students to various smooth and Latin ballroom dances. Alignment and posture, etiquette, and spontaneous leading and following are emphasized. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC

**N** 31353 Th 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 042 BALLROOM AND LATIN DANCE: INTERMEDIATE**
Advisory: DANC 041. This is an intermediate ballroom dance class that covers various ballroom dances with an emphasis on technique, styling and performance skills that are specific to each dance. Leading and following skills are emphasized. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC

**N** 31354 Th 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 043 BALLROOM AND LATIN DANCE: ADVANCED**
Advisory: DANC 042. This is an advanced level course covering various smooth and Latin ballroom dances. Advanced techniques for styling and performance are emphasized. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC

**N** 31355 Th 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 050A HIP HOP DANCE: BEGINNING LEVEL 1**
In this course, students are introduced to the fundamentals of Hip Hop dance. It provides the knowledge and practice for gaining personal skills and experience in technique appropriate for students at the introductory level. Information is presented describing the history and development of Hip Hop as a dance form. Pass/No Pass Option. Transfer: CSU/UC

31357 MW 2:45PM - 4:10PM S Hsu PE 7 1.00

**DANC 050B HIP HOP DANCE: BEGINNING LEVEL 2**
Prerequisite: DANC 050A. This course provides the knowledge and practice for gaining personal skills and experience in Hip Hop Dance appropriate for students at the beginning level 2. Information is presented describing the history and development of Hip Hop dance, its role in social media, and its expression in the community, on stage, and on screen. Pass/No Pass Option. Transfer: CSU/UC

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| | 31358 | MW | 2:45PM - 4:10PM | S Hsu | PE 7 | 1.00 |

**DANC 050C HIP HOP DANCE: INTERMEDIATE LEVEL 3**
Advisory: DANC 050B. This course further develops students' knowledge and practice for gaining personal skills and experience in Hip Hop Dance at the intermediate level. Instructors present proper warmups, techniques, and individual and group Hip Hop dance styles. Pass/No Pass Option. Transfer: CSU/UC

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| | 31359 | MW | 2:45PM - 4:10PM | S Hsu | PE 7 | 1.00 |

**DANC 050D HIP HOP DANCE: ADVANCED LEVEL 4**
Prerequisite: DANC 050C. This course expands on students' knowledge and practice in Hip Hop Dance appropriate to the advanced level. Instructors present in-depth information about the development and evolution of Hip Hop Dance from the 1970s to the present day. Note: This course involves significant physical movement. Pass/No Pass Option. Transfer: CSU/UC

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| | 31360 | MW | 2:45PM - 4:10PM | S Hsu | PE 7 | 1.00 |

**DANC 061 DANCE IN AMERICA: A CULTURAL PERSPECTIVE**
This course examines dance as a cultural expression in the USA. In this course, students explore a range of dance forms with a focus on their social, political, and religious significance. An examination of the creative process and expression of the contemporary choreographer is also considered. Pass/No Pass Option. Transfer: CSU/UC

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| **O** | 31361 | | | B Wundram | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**DANC 061H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE**
This course uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. This course examines dance as a cultural expression in the USA. In this course, students explore a range of dance forms with a focus on their social, political, and religious significance. An examination of the creative process and expression of the contemporary choreographer is also considered. Pass/No Pass Option. Transfer: CSU/UC

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| **O** | 31362 | | | B Wundram | ONLINE | 3.00 |

NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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

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

**D.E.S.P.-PHYSICAL EDUCATION ADAPTED (See Continuing Education)**

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

**LRSV 001 LEARNING STRATEGIES FOR COLLEGE AND CAREERS**
In this course, students have the opportunity to learn and apply learning strategies to increase their effectiveness both in the classroom and in the workplace. The underlying principles as well as specific strategies--including setting goals, managing time and stress, listening and note taking, improving reading, test taking, memory and concentration, and learning styles--are presented. Transfer: CSU/UC

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| | 31857 | MW | 12:30PM - 1:55PM | J Jaurequi | TBA TBA | 3.00 |

**LRSV 121 LEARNING STRATEGIES FOR WRITING**
This is a lab course designed to support students enrolled in English composition courses. Designed to meet the educational needs of students with disabilities, it stresses the practical application of strategies to compensate for the disability and its effect on reading and writing. Topics covered include: learning strategies such as time management and test taking; reading comprehension strategies; evaluation of assigned essays for unity, support, coherence and sentence skills; and researching and writing research papers. Pass/No Pass Only.

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| | 31858 | MW | 9:20AM - 10:45AM | J Jaurequi | SSC 203 | 1.00 |

# ECONOMICS

**ECON C2001 PRINCIPLES OF MICROECONOMICS**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of elementary algebra. An introductory course using microeconomic models to understand individual decisions by consumers and firms, market outcomes including market failure, elasticity, market structures, labor markets, inequality, and the impact of government policies. Students from all backgrounds and with various educational goals have the opportunity to gain valuable critical thinking and problem-solving skills to help improve their academic, work, social and personal lives. This course used to be ECON 001B. Pass/No Pass Option. Transfer: CSU/UC

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| **H** | 31545 | MW | 9:20AM - 10:45AM | D Demiray | LASS 27 | 4.00 |
| + | LAB | | | D Demiray | ONLINE | |

NOTE: This is a HYBRID class that meets weekly IN PERSON and ONLINE. The lecture portion of the class meets IN PERSON on Mondays and Wednesdays, from 9:20 AM to 10:45 AM. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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| **H** | 31542 | MW | 12:30PM - 1:55PM | H Kardevani | LASS 27 | 4.00 |
| + | LAB | | | H Kardevani | ONLINE | |

NOTE: This is a HYBRID class that meets weekly IN PERSON and ONLINE. The lecture portion of the class meets IN PERSON on Mondays and Wednesdays from 12:30 PM to 1:55 PM. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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| **H** | 31540 | TTh | 10:55AM - 12:20PM | S Liu | LASS 27 | 4.00 |
| + | LAB | | | S Liu | ONLINE | |

NOTE: This is a HYBRID class that meets weekly IN PERSON and ONLINE. The lecture portion of the class meets IN PERSON on Tuesdays and Thursdays, from 10:55 AM to 12:20 PM. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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| **O** | 31543 | M | 6:00PM - 9:10PM | H Kardevani | ONLINE | 4.00 |

NOTE: This lecture/lab meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The lecture uses Canvas and students attend the lecture via videoconference on Mondays from 6:00 PM to 9:10 PM. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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| **O** | 31546 | | | M Mukherjee | ONLINE | 4.00 |

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

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| **O** | 31544 | | | M Sandhu | ONLINE | 4.00 |

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

**ECON C2001H PRINCIPLES OF MICROECONOMICS - HONORS**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of elementary algebra. An introductory course using microeconomic models to understand individual decisions by consumers and firms, market outcomes including market failure, elasticity, market structures, labor markets, inequality, and the impact of government policies. This is an honors course. Students from all backgrounds and with various educational goals have the opportunity to gain valuable critical thinking and problem-solving skills to help improve their academic, work, social and personal lives. Principles of Microeconomics - Honors uses the pedagogical methods common to all Honors courses: trans-disciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a 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 courses. This course used to be ECON 001BH. Transfer: CSU/UC

**H** 31541 TTh 10:55AM - 12:20PM S Liu LASS 27 4.00
\+ LAB S Liu ONLINE
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors. This is a HYBRID class that meets weekly IN PERSON and ONLINE. The lecture portion of the class meets IN PERSON on Tuesdays and Thursdays, from 10:55 AM to 12:20 PM. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ECON C2002 PRINCIPLES OF MACROECONOMICS**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of elementary algebra. An introductory course using models of the domestic and international economy to understand national income, unemployment, inflation, economic growth, inequality, the financial system, and monetary, fiscal, and other economic policies. Students from all backgrounds and with various educational goals have the opportunity to gain valuable critical thinking and problem-solving skills to help improve their academic, work, social and personal lives. This course used to be ECON 001A. Pass/No Pass Option. Transfer: CSU/UC

**H** 31551 MW 10:55AM - 12:20PM D Uy-Barreta LASS 27 4.00
\+ LAB D Uy-Barreta ONLINE
NOTE: This is a HYBRID class that meets weekly IN PERSON and ONLINE. The lecture portion of the class meets IN PERSON on Mondays and Wednesdays, from 10:55 AM - 12:20 PM. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**H** 31547 TTh 9:20AM - 10:45AM S Liu LASS 27 4.00
\+ LAB S Liu ONLINE
NOTE: This is a HYBRID class that meets weekly IN PERSON and ONLINE. The lecture portion of the class meets IN PERSON on Tuesdays and Thursdays, from 9:20 AM to 10:45 AM. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**H** 31550 TTh 12:30PM - 1:55PM H Kardevani LASS 27 4.00
\+ LAB H Kardevani ONLINE
NOTE: This is a HYBRID class that meets weekly IN PERSON and ONLINE. The lecture portion of the class meets IN PERSON on Tuesdays and Thursdays, from 12:30 PM to 1:55 PM. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**O** 31548 S Liu ONLINE 4.00
SECTION #31548 BEGINS 04/05/27 CLASS ENDS 05/20/27
NOTE: This lecture/lab meets ONLINE in the ASYNCHRONOUS learning modality. The lecture/lab uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**O** 31549 S Liu ONLINE 4.00
NOTE: This lecture/lab meets ONLINE in the ASYNCHRONOUS learning modality. The lecture/lab uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# ENGINEERING

**ENGR 010 INTRODUCTION TO ENGINEERING**
This introductory course explores the different engineering disciplines to assist students in a choice of a major in engineering. Prospective engineering students have the opportunity to learn about experimentation, data analysis, problem-solving, engineering software, basic computer programming, and the engineering design process. Pass/No Pass Option. Transfer: CSU/UC

31448 MW 7:45AM - 10:45AM T Sanford CHE 133 4.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 9:20AM - 10:45AM.
31447 MW 10:55AM - 1:55PM Hwang/ Walker CHE 131 4.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 12:30PM - 1:55PM.

**ENGR 020 ENGINEERING GRAPHICS**
Prerequisite: MATH 000D. This course is a study of basic technical drafting methods. This course covers the principles of engineering drawings in visually communicating engineering designs and advances the use of computer-aided design (CAD). Topics include the intermediate development of visualization skills; orthographic projections; architectural and mechanical dimensioning, design and tolerancing. Pass/No Pass Option. Transfer: CSU/UC

31449 MW 10:55AM - 1:55PM T Sanford CHE 133 4.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 12:30PM - 1:55PM.

**ENGR 025 INTRODUCTION TO MATERIALS**
This course is an introduction to engineering materials, including pure metals, binary alloys, steels, semiconductors, plastics and polymers. The course also provides an introduction into the mechanics of materials including basic material failure mechanisms. Transfer: CSU/UC

**H** 31450 K Walker ONLINE 3.00
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. Lecture meets ONLINE in the ASYNCHRONOUS learning modality. Lab meets IN PERSON on Days W 2/10, 3/10, 4/14, M 5/10, at 7:15pm-9:40pm in Room CHE 154B. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ENGR 060 PROGRAMMING AND PROBLEM-SOLVING IN MATLAB**
Prerequisite: MATH 003A. This course utilizes the MATLAB environment to provide students with a working knowledge of computer-based problem-solving methods relevant to science and engineering. It introduces the fundamentals of procedural and object-oriented programming, numerical analysis, and data structures. Examples and assignments in the course are drawn from practical applications in engineering, physics, and mathematics. Pass/No Pass Option. Transfer: CSU/UC

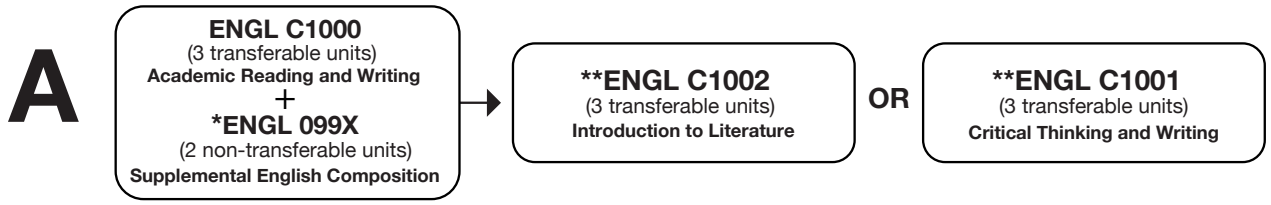
**H** 31452 TTh 6:00PM - 6:55PM S Pakravan CHE 133 3.00
\+ LAB TTh 7:05PM - 8:30PM S Pakravan CHE 133
NOTE: This is a HYBRID class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. Class lecture uses Canvas, and meets on TTh 6:00pm-6:55pm in Room CHE 133. Lab uses Canvas, and meets on TTh 7:05pm-8:30pm in Room CHE 133. Students can elect to attend class via videoconference or in person in Room CHE 133. Class meets IN PERSON for midterms and final on Days T 3/2 6:00pm-8:30pm, T 4/13 6:00pm-8:30pm, T 5/25 6:00pm-8:00pm in Room CHE 133. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

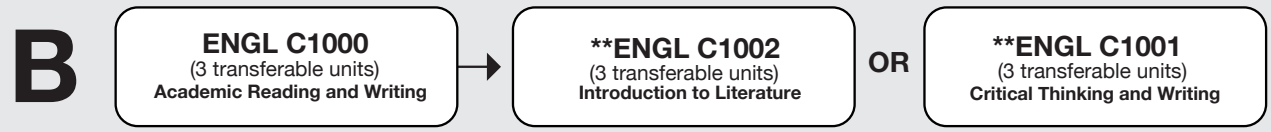
**O** 31451 T Sanford ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

(3 transferable units)

# Not Sure Which English Class to Take?

Start with the online self-placement tool at https://web.wvm.edu/placement-tool-wv/




**It's recommended that students who plan to transfer start with English C1000, either with or without English 099X Supplemental English Composition (Track A or B).**

If you are unsure of which pathway to take or you answer YES to any of the questions below, make an appointment to see a **counselor for placement guidance (408)741-2009.**

- ☑ Did you attend high school more than 10 years ago?
- ☑ Do you have AP, SAT, or CLEP scores?
- ☑ Do you have employment experience?
- ☑ Do you have military experience? Call a veteran's counselor for an appointment (408) 741-2170.
- ☑ Did you take ESL classes?
- ☑ Did you have an IEP or 504 from High School? Call a DESP counselor for an appointment (408) 741-2010.

* **Strongly recommended** concurrent Support Class for students with a High School **GPA below 1.9** and **recommended** for students with a High School **GPA between 1.9 – 2.59**.

** **These classes both meet the Cal-GETC Group 1B requirement**

**ENGR 063 DIGITAL AND ANALOG CIRCUITS**
Prerequisite: MATH 003B and PHYS 004B. This course focuses on Logic gates, emphasizing CMOS and TTL Design Techniques. This course also covers combinational circuits, counters, registers, multiplexers, semiconductor theory, operational amplifiers, device applications, signal generators, voltage regulators, and power supplies. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31453 | TTh | 2:05PM - 4:35PM | Y Zhang | CHE | 133 | 3.00 |

NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 3:10PM - 4:35PM.

**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

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|---|---|---|---|---|---|---|---|
| | 31454 | TTh | 10:55AM - 1:55PM | M Hwang | CHE | 133 | 4.00 |

NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 12:30PM - 1:55PM.

**ENGR 099 STATICS/VECTOR MECHANICS**
Prerequisite: PHYS 004A AND MATH 003B or MATH 003BH. This course covers the application of static principles for solution of problems with particles, trusses, frames, cables, and other structural components under concentrated distributed force systems. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| **O** | 31455 | | | J Jones | ONLINE | | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

# ENGLISH

**ENGL C1000 ACADEMIC READING AND WRITING**
Prerequisite: Placement as determined by the college's multiple measures assessment process. In this course, students receive instruction in academic reading and writing, including writing processes, effective use of language, analytical thinking, and the foundations of academic research. Instructors guide students toward writing essays independently with competence and confidence. This course reflects the department's commitment to examine works from diverse perspectives and help students develop their authentic voices. This course used to be ENGL 001A. Transfer: CSU/UC

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | 31456 | MW | 7:45AM - 9:10AM | J Gerzanics | LASS | 41 | 3.00 |
| | 31457 | MW | 9:20AM - 10:45AM | C Jones | LASS | 40 | 3.00 |
| | 31459 | MW | 9:20AM - 10:45AM | Staff | LASS | 47 | 3.00 |
| | 31458 | MW | 9:20AM - 10:45AM | Staff | LASS | 45 | 3.00 |
| | 31460 | MW | 10:55AM - 12:20PM | C Jones | LASS | 40 | 3.00 |
| | 31461 | MW | 10:55AM - 12:20PM | J Gerzanics | LASS | 41 | 3.00 |
| | 31462 | MW | 10:55AM - 12:20PM | J Wagner | LASS | 46 | 3.00 |
| | 31480 | MW | 12:30PM - 1:55PM | N Cuttler | LASS | 40 | 3.00 |

NOTE: This ESL-specific ENGL C1000 + ENGL 099X learning community requires students to enroll in both courses (Sections 31480 and 31481) and offers a supportive environment where multilingual learners develop academic reading and writing skills, including effective use of language, analytical thinking, the writing process, and the foundations of academic research, while also receiving guidance in navigating college resources and expectations.

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|---|---|---|---|---|---|---|---|
| | 31463 | MW | 12:30PM - 1:55PM | J Wagner | LASS | 46 | 3.00 |
| | 31464 | MW | 2:05PM - 3:30PM | S Harvey | LASS | 44 | 3.00 |
| **H** | 31469 | T | 12:30PM - 1:55PM | D Shaw | LASS | 41 | 3.00 |
| + | | | | D Shaw | ONLINE | | |

NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. A portion of this class meets Tuesdays from 12:30 PM to 1:55 PM. The remaining portion of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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|---|---|---|---|---|---|---|---|
| | 31466 | TTh | 9:20AM - 10:45AM | J Lerma | LASS | 44 | 3.00 |
| | 31465 | TTh | 9:20AM - 10:45AM | J Richey | LASS | 41 | 3.00 |
| | 31468 | TTh | 10:55AM - 12:20PM | J Lerma | LASS | 44 | 3.00 |
| | 31467 | TTh | 10:55AM - 12:20PM | N Michals | LASS | 40 | 3.00 |
| | 31471 | TTh | 12:30PM - 1:55PM | L Saito Liu | LASS | 47 | 3.00 |
| | 31470 | TTh | 12:30PM - 1:55PM | Staff | LASS | 45 | 3.00 |
| **N** | 31472 | W | 6:00PM - 9:10PM | J Girardi | TBA | TBA | 3.00 |
| **O** | 31479 | | | D Gray | ONLINE | | 3.00 |

SECTION #31479 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: The focus of this class is "Borders Around the World". This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|---|---|
| **O** | 31476 | | | N Cuttler | ONLINE | | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|---|---|
| **O** | 31473 | | | B Vo | ONLINE | | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|---|---|
| **O** | 31478 | | | N Cuttler | ONLINE | | 3.00 |

SECTION #31478 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|---|---|
| **O** | 31475 | | | R Cisneros-Diaz | ONLINE | | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|---|---|
| **O** | 31474 | | | B Vo | ONLINE | | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|---|---|
| **O** | 31477 | | | R Cisneros-Diaz | ONLINE | | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 C1001 CRITICAL THINKING AND WRITING**
Prerequisite: College-level composition (ENGL C1000/C-ID ENGL 100) or equivalent. In this course, students receive instruction in critical thinking for purposes of constructing, evaluating, and composing arguments in a variety of rhetorical forms, using primarily non-fiction texts, refining writing skills and research strategies developed in ENGL C1000 Academic Reading and Writing (or C-ID ENGL 100) or similar first-year college writing course. Students have the opportunity to practice critical thinking by writing substantive arguments, essays, and a documented research paper. This course reflects the department's commitment to examine works from diverse perspectives and help students develop their authentic voices. This course used to be ENGL 001C. Transfer: CSU/UC

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | 31506 | MW | 12:30PM - 1:55PM | R Pape | LASS | 45 | 3.00 |
| | 31507 | TTh | 9:20AM - 10:45AM | C Jones | LASS | 46 | 3.00 |
| | 31508 | TTh | 10:55AM - 12:20PM | J Richey | LASS | 41 | 3.00 |

NOTE: This section is taught as part of the FIRST YEAR EXPERIENCE PROGRAM. Other students may register if space is available.

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|---|---|---|---|---|---|---|---|
| **O** | 33197 | | | L Harris | ONLINE | | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|---|---|
| **O** | 31510 | | | J Richey | ONLINE | | 3.00 |

SECTION #31510 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|---|---|
| **O** | 31509 | | | J Richey | ONLINE | | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 C1001H CRITICAL THINKING AND WRITING - HONORS**
Prerequisite: College-level composition (ENGL C1000/C-ID ENGL 100) or equivalent. In this course, students receive instruction in critical thinking for purposes of constructing, evaluating, and composing arguments in a variety of rhetorical forms, using primarily non-fiction texts, refining writing skills and research strategies developed in ENGL C1000 Academic Reading and Writing (or C-ID ENGL 100) or similar first-year college writing course. This is an honors course. As an honors course, there is a 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. Students have the opportunity to practice critical thinking by writing substantive arguments, essays, and a documented research paper. This course reflects the department's commitment to examine works from diverse perspectives and help students develop their authentic voices. This course used to be ENGL 001CH. Transfer: CSU/UC

31505 MW 9:20AM - 10:45AM N Michals LASS 46 3.00
NOTE: This class has a Gender and Pop Culture emphasis. 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 C1002 INTRODUCTION TO LITERATURE**
Prerequisite: Successful completion of college-level composition (ENGL C1000/ENGL C1000H/ENGL C1000E/C-ID ENGL 100) or equivalent. In this course, students are introduced to works by diverse authors and major literary genres, developing close reading and analytical writing skills. Students also develop appreciation for and critical understanding of the cultural, historical, and aesthetic qualities of literature. This course reflects the department's commitment to examine works from diverse perspectives and help students develop their authentic voices. In this course, students develop literary analysis and critical thinking skills, proficiency in research skills and literary criticism, recognition of logical fallacies, and inductive and deductive reasoning, and skill in composing writing in MLA style that synthesizes multiple sources. This course used to be ENGL 001B. Transfer: CSU/UC

31482 MW 9:20AM - 10:45AM R Cisneros-Diaz LASS 44 3.00
31483 MW 9:20AM - 10:45AM H Sheetz LASS 48 3.00
31484 MW 10:55AM - 12:20PM C Stevenson LASS 44 3.00
NOTE: This section is taught as part of the FIRST YEAR EXPERIENCE PROGRAM. Other students may register if space is available.
31485 MW 10:55AM - 12:20PM R Pape LASS 45 3.00
31487 MW 10:55AM - 12:20PM L Saito Liu CHE 150 3.00
NOTE: Only students enrolled in the PUENTE PROGRAM may register for this class.
31486 MW 10:55AM - 12:20PM L Harris LASS 47 3.00
NOTE: Only students enrolled in the UMOJA PROGRAM may register for this class.
31488 MW 12:30PM - 1:55PM C Stevenson LASS 44 3.00
31489 TTh 9:20AM - 10:45AM N Michals LASS 40 3.00
31490 TTh 9:20AM - 10:45AM J Wagner LASS 45 3.00
33198 TTh 9:20AM - 10:45AM V Kalivitis LASS 47 3.00
31491 TTh 10:55AM - 12:20PM J Wagner LASS 45 3.00
31492 TTh 10:55AM - 12:20PM V Kalivitis LASS 47 3.00
NOTE: This section is taught as part of the FIRST YEAR EXPERIENCE PROGRAM. Other students may register if space is available.
31494 TTh 12:30PM - 1:55PM R Pape LASS 46 3.00
31493 TTh 12:30PM - 1:55PM S Fleischer LASS 44 3.00
31495 F 9:20AM - 12:30PM J Gerzanics LASS 40 3.00
O 31496 T 6:00PM - 9:10PM W Miller ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Tuesdays, from 6:00 pm to 9:10 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty
O 31497 D Gray ONLINE 3.00
NOTE: The focus of this class is "Exploring Contemporary Latiné Literature". This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 31502 L Burrill ONLINE 3.00
NOTE: This class has a Social and Environmental Justice focus. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 31501 L Burrill ONLINE 3.00
NOTE: This class has a Social and Environmental Justice focus. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 31500 J Lerma ONLINE 3.00
NOTE: This section is taught with a focus on monsters in literature and how they represent our collective fears and prejudices. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 31499 J Lerma ONLINE 3.00
NOTE: This section is taught with a focus on monsters in literature and how they represent our collective fears and prejudices. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 C1002H INTRODUCTION TO LITERATURE - HONORS**
Prerequisite: Successful completion of college-level composition (ENGL C1000/ENGL C1000H/ENGL C1000E/C-ID ENGL 100) or equivalent. In this course, students are introduced to works by diverse authors and major literary genres, developing close reading and analytical writing skills. Students also develop appreciation for and critical understanding of the cultural, historical, and aesthetic qualities of literature. This is an honors course. This course reflects the department's commitment to examine works from diverse perspectives and help students develop their authentic voices. In this course, students develop literary analysis and critical thinking skills, proficiency in research skills and literary criticism, recognition of logical fallacies, and inductive and deductive reasoning, and skill in composing writing in MLA style that synthesizes multiple sources. This is the honors version of what used to be ENGL 001B. Honors uses the pedagogical methods common to all Honors courses: trans-disciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a 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 courses. Transfer: CSU/UC

31504 MW 12:30PM - 1:55PM J Gerzanics LASS 41 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**ENGL 005B SURVEY OF ENGLISH LITERATURE**
Advisory: ENGL C1000. This course surveys English literature from the Romantic period to the present. Pass/No Pass Option. Transfer: CSU/UC

31511 MW 9:20AM - 10:45AM J Gerzanics LASS 41 3.00

**ENGL 007B AMERICAN LITERATURE 2**
Advisory: ENGL C1000. Students are introduced to works and writers representing the diverse literature emerging in America from the Civil War era through the present. Topics include major trends in realism, naturalism, and modernism, and may be selected from major authors such as Edna St. Vincent Millay, Maya Angelou, James Baldwin, Ernest Hemingway, William Faulkner, Robert Frost, Langston Hughes, Sylvia Plath, John Dos Passos, William Carlos Williams, H.D., and Ralph Ellison. This course reflects the department's commitment to examine works from diverse perspectives and help students develop their authentic voices. Pass/No Pass Option. Transfer: CSU/UC

31512 MW 10:55AM - 12:20PM D Shaw LASS 48 3.00

**ENGL 012 AFRICAN AMERICAN LITERATURE**
Advisory: ENGL C1000. This course examines the theory and knowledge produced by African American authors of fiction and non-fiction texts that describe the critical events, histories, cultures, intellectual traditions, contributions, lived-experiences and social struggles of African Americans with a particular emphasis on agency and group affirmation. Instructors guide students in critically analyzing literary texts through an ethnic studies framework to recognize the intersection of racial identity with other identity markers such as gender, class, sexuality, religion and immigration status. The course invites students to critically review the various ways African American literature challenges, complicates, and re-imagines dominant Western narratives. Pass/No Pass Option. Transfer: CSU/UC

31513 MW 12:30PM - 1:55PM L Harris LASS 47 3.00

**ENGL 012H AFRICAN AMERICAN LITERATURE - HONORS**
Advisory: ENGL C1000. Honors uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there will be focus on analytical writing and an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally unsuitable for larger undergraduate classes. This course examines the theory and knowledge produced by African American authors of fiction and non-fiction texts that describe the critical events, histories, cultures, intellectual traditions, contributions, lived-experiences and social struggles of African Americans with a particular emphasis on agency and group affirmation. Instructors guide students in critically analyzing literary texts through an ethnic studies framework to recognize the intersection of racial identity with other identity markers such as gender, class, sexuality, religion and immigration status. The course invites students to critically review the various ways African American literature challenges, complicates, and re-imagines dominant Western narratives. Transfer: CSU/UC

31514 MW 12:30PM - 1:55PM L Harris LASS 47 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**ENGL 018 ASIAN AMERICAN LITERATURE**
Advisory: ENGL C1000. This course examines the theory and knowledge produced by Asian American authors of fiction and non-fiction texts that describe the critical events, histories, cultures, intellectual traditions, contributions, lived-experiences and social struggles of Asian Americans with a particular emphasis on agency and group affirmation. Instructors guide students in critically analyzing literary texts through an ethnic studies framework to recognize the intersection of racial identity with other identity markers such as gender, class, sexuality, religion and immigration status. The course invites students to critically review the various ways Asian American literature challenges, complicates, and reimagines dominant Western narratives. Pass/No Pass Option. Transfer: CSU/UC

**O** 31518 C Stevenson ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 043 CLASSICAL MYTHOLOGY**
Advisory: ENGL C1000. This course introduces students to the meaning and function of myth in the literature of Ancient Greece and Rome using translations of epic, poetic, and dramatic texts of classical writers and philosophers. Instructors highlight the ways that these classical texts develop literary themes and universal human concerns that recur throughout literary history and continue to have significance in modern works. Pass/No Pass Option. Transfer: CSU/UC

31517 TTh 12:30PM - 1:55PM L Burrill LASS 48 3.00

**ENGL 047 INTRODUCTION TO POETRY**
Advisory: ENGL C1000. Introduction to Poetry is a representative study of poetic forms and poetry from around the world. Instructors guide students to explore poetry from a variety of angles, including terminology, form, performance, and composition. In addition to studying poets and movements, students also have the opportunity to perform poetry, create poems, and write at least one analytical essay. This course reflects the department's commitment to examine works from diverse perspectives and help students develop their authentic voices Pass/No Pass Option. Transfer: CSU/UC

31515 TTh 9:20AM - 10:45AM J Maia LASS 48 3.00

**ENGL 047H HONORS INTRODUCTION TO POETRY**
Advisory: ENGL C1000. Honors Introduction to Poetry uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a 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. Introduction to Poetry is a representative study of poetic forms and poetry from around the world. Instructors guide students to explore poetry from a variety of angles, including terminology, form, performance, and composition. In addition to studying poets and movements, students also have the opportunity to perform poetry, create poems, and write at least one analytical essay. This course reflects the department's commitment to examine works from diverse perspectives and help students develop their authentic voices. Transfer: CSU/UC

31516 TTh 9:20AM - 10:45AM J Maia LASS 48 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**ENGL 070 CREATIVE WRITING**
Prerequisite: ENGL C1000. Advisory: ENGL 001B. This course provides an introduction to the practice and study of the craft involved in writing fiction and poetry. Students have the opportunity to produce, write and revise original works of fiction, poetry and creative non-fiction. Instructors guide students in analyzing and critically examining works of cultural significance by various authors in order to demonstrate understanding of cultural differences and the similarities which bind us to the human condition. Pass/No Pass Option. Transfer: CSU/UC

31521 TTh 10:55AM - 12:20PM R Pape LASS 46 3.00

**ENGL 072 WRITING POETRY**
Prerequisite: ENGL C1000. Advisory: ENGL 070. This course provides instruction in writing poetry at the intermediate level. Instructors guide students to write poems at a more sophisticated level by fully developing the elements of poetry in their writing, such as figurative language, rhyme scheme, and meter. Students are also given the opportunity to analyze and critique each other's work in a workshop format. The course offers space to read, analyze, and write about culturally important poets and their work, thus demonstrating an understanding of cultural difference and that which connects us in respect to the human condition. This course may be of interest to students with the goal of further improving their creative writing skills, or creating a portfolio prior to transferring to a 4-year program in creative writing. Pass/No Pass Option. Transfer: CSU/UC

31519 MW 12:30PM - 1:55PM N Michals LASS 31 3.00

**ENGL 081 VOICES: INTERMEDIATE LITERARY ARTS MAGAZINE**
This course offers students the opportunity to participate in the final production of Voices Literary Arts Magazine, West Valley's student literary journal. It provides intermediate practical workshop training in running, producing, and collaborating on Voices. This course focuses on selecting submissions and editing manuscripts; designing and laying out journal content; and finalizing production and the printing of an issue of Voices. Class members constitute the editorial staff of Voices. Pass/No Pass Option. Transfer: CSU

31520 MW 2:05PM - 3:20PM N Michals LASS 31 2.00
SECTION #31520 BEGINS 02/22/27 CLASS ENDS 05/19/27

**ENGL 099X SUPPLEMENTAL ENGLISH COMPOSITION**
Co-requisite: ENGL C1000. This course is part of a learning community that provides supplemental instruction and campus resources to support and embolden students, and enhance their success in ENGL C1000. The instructor works to develop and strengthen student writing through targeted practice on the techniques of critical reading, analysis of texts, essay writing processes, and research skills. This course is not designed to meet the needs of ESL students. This course does not fulfill the English requirement for the Associate's degree and is not a baccalaureate level course. Pass/No Pass Only.

31481 MW 2:05PM - 3:10PM N Cuttler LASS 40 2.00
NOTE: This ESL-specific ENGL C1000 + ENGL 099X learning community requires students to enroll in both courses (Sections 31480 and 31481) and offers a supportive environment where multilingual learners develop academic reading and writing skills, including effective use of language, analytical thinking, the writing process, and the foundations of academic research, while also receiving guidance in navigating college resources and expectations.

# English as a Second Language Program (ESL)

Academic | Lifeskills & Civics | Vocational & Other

## ESL - Academic

Choose between **CREDIT ESLW** ← or → **NONCREDIT NCEL**

| | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 |
|---|---|---|---|---|---|
| **Listening & Speaking** | ESLW/NCEL 030LS<br>High Beginning Listening & Speaking<br>(4/0 Units) | ESLW/NCEL 040LS<br>Low Intermediate Listening & Speaking<br>(4/0 Units) | ESLW/NCEL 050LS<br>Intermediate Listening & Speaking<br>(4/0 Units) | ESLW/NCEL 060LS<br>High Intermediate Listening & Speaking<br>(4/0 Units) | ESLW/NCEL 070LS<br>Advanced Listening & Speaking<br>(4/0 Units) |
| **Reading & Writing** | ESLW/NCEL 030RW<br>High Beginning Reading & Writing<br>(5/0 Units) | ESLW/NCEL 040RW<br>Low Intermediate Reading & Writing<br>(5/0 Units) | ESLW/NCEL 050RW<br>Intermediate Reading & Writing<br>(5/0 Units) | ESLW/NCEL 060RW<br>High Intermediate Reading & Writing<br>(5/0 Units) | ESLW/NCEL 070RW<br>Advanced Reading & Writing<br>(5/0 Units) |
| **Grammar & Editing** | | ESLW/NCEL 050XG<br>Intermediate Grammar & Editing<br>(2/0 Units) | | ESLW/NCEL 070XG<br>Advanced Grammar & Editing<br>(2/0 Units) | |

| **ESLW** \| Credit | **NCEL** \| Noncredit |
|---|---|
| • If you plan to transfer to a university/earn a degree<br>• To complete units & earn a grade<br>• If you receive financial aid/EOPS | • To earn certificates or complete hours<br>• To repeat courses for mastery<br>• Free with no tuition costs |

## ESL - Lifeskills & Civics

| | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 | Level 6 |
|---|---|---|---|---|---|---|
| **Integrated Skills** | NCEL 101<br>Foundation 1<br>(108 Hours) | NCEL 102<br>Foundation 2<br>(108 Hours) | NCEL 103<br>Low Beginning<br>(108 Hours) | NCEL 104<br>Beginning<br>(108 Hours) | NCEL 105<br>High Beginning<br>(108 Hours) | NCEL 106<br>Low Intermediate<br>(108 Hours) |
| **Citizenship** | NCEL 114A<br>American Culture and Civics I<br>(54 Hours) | NCEL 114B<br>American Culture and Civics II<br>(54 Hours) | | | | |
| **Multi-Level** | | | | NCEL 110A<br>Basic American English & Civics 1<br>(50 Hours) | NCEL 110B<br>Basic American English & Civics 2<br>(50 Hours) | |

## ESL - Vocational & Other

| | | | | | |
|---|---|---|---|---|---|
| **Early Childhood Education** | NCEL 120<br>ESL for Careers ECE 1<br>(72 Hours) | NCEL 121<br>ESL for Careers ECE 2<br>(72 Hours) | **Healthcare** | NCEL 130<br>ESL for Careers Healthcare 1<br>(72 Hours) | NCEL 131<br>ESL for Careers Healthcare 2<br>(72 Hours) |
| **Speaking & Listening** | NCEL 203<br>Low Intermediate Speaking & Listening<br>(84 Hours) | NCEL 204<br>Intermediate Speaking & Listening<br>(84 Hours) | NCEL 140<br>Open Topics: Current Events<br>(54 Hours) | **Lab Course** | NCEL 500<br>Computer Assisted ESL<br>(84 Hours) |

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

# ENGLISH AS A SECOND LANGUAGE

**ESLW 030LS HIGH BEGINNING LISTENING AND SPEAKING**
It is strongly recommended that students enroll in ESLW 030LS and ESLW 030RW concurrently. This course is designed to improve the listening and speaking skills of ESL students at the high-beginning level. This course gives students the opportunity to develop comprehension of verbal instructions, vocabulary in context, and ideas in sentences, monologues, and dialogs. The focus is on American English pronunciation. Instructors guide students to develop clear pronunciation of vowel and consonant sounds, minimal pairs, common word and phrases, pronunciation patterns of stress and intonation in English, and usage of the 1000 most common English words. Pass/No Pass Option.

32811 MW 11:55AM - 2:00PM L Bell LASS 36 4.00
NOTE: This section is taught with students enrolled in NCEL 030LS #32815. Students enrolled in ESLW 030LS #32811 can earn non-degree applicable units. Students that are interested in studying English as a second language and hours towards a Certificate of Competency are advised to enroll in NCEL 030LS #32815.

**ESLW 030RW HIGH BEGINNING READING AND WRITING**
It is strongly recommended that students enroll in ESLW 030LS and ESLW 030RW concurrently. This course develops students' reading, writing, grammar and vocabulary skills at the high beginning level. Students develop strategies to comprehend level-appropriate adapted text and write fluent and accurate simple and compound sentences. Pass/No Pass Option.

32826 MW 9:00AM - 11:30AM L Bell LASS 36 5.00
NOTE: This section is taught with students enrolled in NCEL 030RW #32827. Students enrolled in ESLW 030RW #32826 can earn non-degree applicable units. Students that are interested in studying English as a second language and hours towards a Certificate of Competency are advised to enroll in NCEL 030RW #32827.

**ESLW 040LS LOW INTERMEDIATE LISTENING AND SPEAKING**
Prerequisite: ESLW 030LS. It is strongly recommended that students enroll in ESLW 040LS and ESLW 040RW concurrently. This course is designed to improve the listening and speaking skills of ESL students at the low intermediate level. This course gives students the opportunity to identify the central message of extended speech and comprehend familiar topics spoken by a native speaker at a reduced speed. Topics include current events and issues, life experience, past, and future events, and cultural comparisons. The focus is on American English pronunciation, word endings, word stress, sentence rhythm, and usage of the 3000 most common English words. Pass/No Pass Option.

32818 MW 11:55AM - 2:00PM M Wheeler LASS 38 4.00
NOTE: This section is taught with students enrolled in NCEL 040LS #32819. Students enrolled in ESLW 040LS #32818 can earn non-degree applicable units. Students that are interested in studying English as a second language and hours towards a Certificate of Competency are advised to enroll in NCEL 040LS #32819.

**ESLW 040RW LOW INTERMEDIATE READING AND WRITING**
Prerequisite: ESLW 030RW. It is strongly recommended that students enroll in ESLW 040LS and ESLW 040RW concurrently. This course develops reading, writing, grammar and vocabulary skills at the low-intermediate level. Instructors guide students in developing strategies to comprehend level-appropriate adapted texts and write simple sentences, compound sentences, as well as short paragraphs. Pass/No Pass Option.

32831 MW 9:00AM - 11:30AM C Fathman LASS 38 5.00
NOTE: This section is taught with students enrolled in NCEL 040RW #32832. Students enrolled in ESLW 040RW #32831 can earn non-degree applicable units. Students that are interested in studying English as a second language and hours towards a Certificate of Competency are advised to enroll in NCEL 040RW #32832.

33421 MF 10:00AM - 12:30PM T Staff TBA TBA 5.00

**ESLW 050LS INTERMEDIATE LISTENING AND SPEAKING**
Prerequisite: ESLW 040LS. It is strongly recommended that students enroll in ESLW 050LS and ESLW 050RW concurrently. The course is designed to improve the listening and speaking skills of ESL students at the intermediate level. This course gives students the opportunity to comprehend the significant details of familiar and unfamiliar topics spoken by a native speaker at a natural speed. Speaking and listening practice includes describing, answering questions, giving opinions, summarizing, discussing, speculating, predicting, and giving short presentations. The focus is on American English intonation, thought groups, connected speech, and usage of the 5000 most common English words. Pass/No Pass Option.

32820 TTh 11:55AM - 2:00PM R Eagleson LASS 36 4.00
NOTE: This section is taught with students enrolled in NCEL 050LS #32821. Students enrolled in ESLW 050LS #32820 can earn non-degree applicable units. Students that are interested in studying English as a second language and hours towards a Certificate of Competency are advised to enroll in NCEL 050LS #32821.

**ESLW 050RW INTERMEDIATE READING AND WRITING**
Prerequisite: ESLW 040RW. It is strongly recommended that students enroll in ESLW 050LS and ESLW 050RW concurrently. This course develops reading, writing, grammar and vocabulary skills at the intermediate level. This course introduces strategies to comprehend level-appropriate texts using fiction and nonfiction reading materials. The instructor works with students to increase the ability to write accurate compound and complex sentences, and effective paragraphs on familiar and academic topics. Pass/No Pass Option.

32833 TTh 9:00AM - 11:30AM C Fathman LASS 36 5.00
NOTE: This section is taught with students enrolled in NCEL 050RW #32834. Students enrolled in ESLW 050RW #32833 can earn non-degree applicable units. Students that are interested in studying English as a second language and hours towards a Certificate of Competency are advised to enroll in NCEL 050RW #32834.

**ESLW 050XG INTERMEDIATE GRAMMAR AND EDITING**
Concurrent enrollment in ESLW 040RW or ESLW 050RW is strongly recommended. In this intensive intermediate level ESL course students review and apply level-appropriate grammatical structures to develop sentence accuracy and fluency in standard written and spoken English. The course focuses on the understanding and practice of sentences in various tenses, varied placement of sentence elements, and error correction. Pass/No Pass Option.

32835 F 11:35AM - 1:40PM N Doan LASS 38 2.00
NOTE: This section is taught with students enrolled in NCEL 050XG #32836. Students enrolled in ESLW 050XG #32835 can earn non-degree applicable units. Students that are interested in studying English as a second language and hours towards a Certificate of Competency are advised to enroll in NCEL 050XG #32836.

**ESLW 060LS HIGH INTERMEDIATE LISTENING AND SPEAKING**
Prerequisite: ESLW 050LS. It is strongly recommended that students enroll in ESLW 060LS and ESLW 060RW concurrently. This course is designed to improve student listening and speaking skills at the high-intermediate level. This course gives students the opportunity to comprehend academic lectures adapted for English language learners, practice note-taking, identify main concepts and summarize, and produce outlines. The focus is on usage of the 7000 most common English words and most common academic vocabulary. Pass/No Pass Option.

32822 TTh 11:55AM - 2:00PM S Lee LASS 38 4.00
NOTE: This section is taught with students enrolled in NCEL 060LS #32823. Students enrolled in ESLW 060LS #32822 can earn non-degree applicable units. Students that are interested in studying English as a second language and hours towards a Certificate of Competency are advised to enroll in NCEL 060LS #32823.

**ESLW 060RW HIGH INTERMEDIATE READING AND WRITING**
Prerequisite: ESLW 050RW. It is strongly recommended that students enroll in ESLW 060LS and ESLW 060RW concurrently. This course develops fluency in reading, writing, grammar and vocabulary skills for English language learners at the high-intermediate level. Students have the opportunity to develop strategies to comprehend and analyze level-appropriate fiction and nonfiction texts and write developed, well-organized, and grammatically correct sentences and paragraphs on familiar and abstract topics. Pass/No Pass Option.

32837 TTh 9:00AM - 11:30AM S Lee LASS 38 5.00
NOTE: This section is taught with students enrolled in NCEL 060RW #32838. Students enrolled in ESLW 060RW #32837 can earn non-degree applicable units. Students that are interested in studying English as a second language and hours towards a Certificate of Competency are advised to enroll in NCEL 060RW #32837.

**ESLW 070LS ADVANCED LISTENING AND SPEAKING**
Prerequisite: ESLW 060LS. It is strongly recommended that students enroll in ESLW 070LS and ESLW 070RW concurrently. This course is designed to improve listening and speaking skills at the advanced level. This course gives students the opportunity to comprehend academic lectures, take notes, produce original speeches, analyze hypothetical situations and become proficient in academic discourse. The course focuses on using the 10,000 most common English words, including academic vocabulary. Pass/No Pass Option. Transfer: CSU

32824 TTh 11:55AM - 2:00PM L Sadasivan LASS 37 4.00
NOTE: This section is taught with students enrolled in NCEL 070LS #32825. Students enrolled in ESLW 070LS #32824 can earn non-degree applicable units. Students that are interested in studying English as a second language and hours towards a Certificate of Competency are advised to enroll in NCEL 070LS #32825.

**ESLW 070RW ADVANCED READING AND WRITING**
Prerequisite: ESLW060RW. It is strongly recommended that students enroll in ESLW 070LS and ESLW 070RW concurrently. This course develops reading, writing, vocabulary, grammar and editing skills for advanced English language learners. Students develop strategies to comprehend, analyze, and evaluate level-appropriate texts, and they read and write paragraph and essays in a variety of rhetorical styles. Instructors guide students in gaining skills for writing thesis statements and paragraphs with appropriate topic sentences, supporting ideas, and details. Pass/No Pass Option. Transfer: CSU/UC

32839 TTh 9:00AM - 11:30AM R Eagleson LASS 37 5.00
NOTE: This section is taught with students enrolled in NCEL 070RW #32840. Students enrolled in ESLW 070RW #32839 can earn non-degree applicable units. Students that are interested in studying English as a second language and hours towards a Certificate of Competency are advised to enroll in NCEL 070RW #32840.

**ESLW 070XG ADVANCED GRAMMAR AND EDITING**
Concurrent enrollment in ESLW 060RW or ESLW 070RW is strongly recommended. In this intensive advanced level ESL course, students review and refine level-appropriate grammatical structures to develop sentence variety, and strengthen accuracy and fluency in academic English. The course focuses on the study and usage of complex sentences in various tenses, varied placement of sentence elements, and error correction. Pass/No Pass Option.

32841 F 9:00AM - 11:05AM N Doan LASS 38 2.00
NOTE: This section is taught with students enrolled in NCEL 070XG #32842. Students enrolled in ESLW 070XG #32841 can earn non-degree applicable units. Students that are interested in studying English as a second language and hours towards a Certificate of Competency are advised to enroll in NCEL 070XG #32842.

**NCEL 030LS HIGH BEGINNING LISTENING AND SPEAKING**
It is strongly recommended that students enroll in NCEL 030RW and NCEL 030LS concurrently. This course is designed to improve the listening and speaking skills of ESL students at the high-beginning level. This course gives students the opportunity to develop comprehension of verbal instructions, vocabulary in context, and ideas in sentences, monologues, and dialogs. The focus is on American English pronunciation. Instructors guide students to develop clear pronunciation of vowel and consonant sounds, minimal pairs, common word and phrases, pronunciation patterns of stress and intonation in English, and usage of the 1000 most common English words.

32815 MW 11:55AM - 2:00PM L Bell LASS 36 0.00
NOTE: This section is taught with students enrolled in ESLW 030LS #32811. Students enrolled in NCEL 030LS #32815 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 030LS #32811.

**NCEL 030RW HIGH BEGINNING READING AND WRITING**
It is strongly recommended that students enroll in NCEL 030LS and NCEL 030RW concurrently. This course develops students' reading, writing, grammar and vocabulary skills at the high beginning level. Students develop strategies to comprehend level-appropriate adapted text and write fluent and accurate simple and compound sentences.

32827 MW 9:00AM - 11:30AM L Bell LASS 36 0.00
NOTE: This section is taught with students enrolled in ESLW 030RW #32826. Students enrolled in NCEL 030RW #32827 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 030RW #32826.

**NCEL 040LS LOW INTERMEDIATE LISTENING AND SPEAKING**
Prerequisite: NCEL 030LS. It is strongly recommended that students enroll in NCEL 040LS and NCEL 040RW concurrently. This course is designed to improve the listening and speaking skills of ESL students at the low intermediate level. This course gives students the opportunity to identify the central message of extended speech and comprehend familiar topics spoken by a native speaker at a reduced speed. Topics include current events and issues, life experience, past, and future events, and cultural comparisons. The focus is on American English pronunciation, word endings, word stress, sentence rhythm, and usage of the 3000 most common English words.

32819 MW 11:55AM - 2:00PM M Wheeler LASS 38 0.00
NOTE: This section is taught with students enrolled in ESLW 040LS #32818. Students enrolled in NCEL 040LS #32819 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 040LS #32818.

**NCEL 040RW LOW INTERMEDIATE READING AND WRITING**
Prerequisite: NCEL 030RW. It is strongly recommended that students enroll in NCEL 040LS and NCEL 040RW concurrently. This course develops reading, writing, grammar and vocabulary skills at the low-intermediate level. Instructors guide students in developing strategies to comprehend level-appropriate adapted texts and write simple sentences, compound sentences, as well as short paragraphs.

32832 MW 9:00AM - 11:30AM C Fathman LASS 38 0.00
NOTE: This section is taught with students enrolled in ESLW 040RW #32831. Students enrolled in NCEL 040RW #32832 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 040RW #32831.

33422 MF 10:00AM - 12:30PM T Staff TBA TBA 0.00

**NCEL 050LS INTERMEDIATE LISTENING AND SPEAKING**
Prerequisite: NCEL 040LS. It is strongly recommended that students enroll in NCEL 050LS and NCEL 050RW concurrently. The course is designed to improve the listening and speaking skills of ESL students at the intermediate level. This course gives students the opportunity to comprehend the significant details of familiar and unfamiliar topics spoken by a native speaker at a natural speed. Speaking and listening practice includes describing, answering questions, giving opinions, summarizing, discussing, speculating, predicting, and giving short presentations. The focus is on American English intonation, thought groups, connected speech, and usage of the 5000 most common English words.

32821 TTh 11:55AM - 2:00PM R Eagleson LASS 36 0.00
NOTE: This section is taught with students enrolled in ESLW 050LS #32820. Students enrolled in NCEL 050LS #32821 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 050LS #32820.

**NCEL 050RW INTERMEDIATE READING AND WRITING**
Prerequisite: NCEL 040RW. It is strongly recommended that students enroll in NCEL 050LS and NCEL 050RW concurrently. This course develops reading, writing, grammar and vocabulary skills at the intermediate level. This course introduces strategies to comprehend level-appropriate texts using fiction and nonfiction reading materials. The instructor works with students to increase the ability to write accurate compound and complex sentences, and effective paragraphs on familiar and academic topics.

32834 TTh 9:00AM - 11:30AM C Fathman LASS 36 0.00
NOTE: This section is taught with students enrolled in ESLW 050RW #32833. Students enrolled in NCEL 050RW #32834 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 050RW #32833.

**NCEL 050XG INTERMEDIATE GRAMMAR AND EDITING**
Concurrent enrollment in NCEL040RW or NCEL050RW is strongly recommended. In this intensive intermediate level ESL course students review and apply level-appropriate grammatical structures to develop sentence accuracy and fluency in standard written and spoken English. The course focuses on the understanding and practice of sentences in various tenses, varied placement of sentence elements, and error correction.

32836 F 11:35AM - 1:40PM N Doan LASS 38 0.00
NOTE: This section is taught with students enrolled in ESLW 050XG #32835. Students enrolled in NCEL 050XG #32836 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 050XG #32835.

**NCEL 060LS HIGH INTERMEDIATE LISTENING AND SPEAKING**
Prerequisite: NCEL 050LS. It is strongly recommended that students enroll in NCEL 060LS and NCEL 060RW concurrently. This course is designed to improve student listening and speaking skills at the high-intermediate level. This course gives students the opportunity to comprehend academic lectures adapted for English language learners, practice note-taking, identify main concepts and summarize, and produce outlines. The focus is on usage of the 7000 most common English words and most common academic vocabulary.

32823 TTh 11:55AM - 2:00PM S Lee LASS 38 0.00
NOTE: This section is taught with students enrolled in ESLW 060LS #32822. Students enrolled in NCEL 060LS #32823 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 060LS #32822.

**NCEL 060RW HIGH INTERMEDIATE READING AND WRITING**
Prerequisite: NCEL 050RW. It is strongly recommended that students enroll in NCEL 060LS and NCEL 060RW concurrently. This course develops fluency in reading, writing, grammar and vocabulary skills for English language learners at the high-intermediate level. Students have the opportunity to develop strategies to comprehend and analyze level-appropriate fiction and nonfiction texts and write developed, well-organized, and grammatically correct sentences and paragraphs on familiar and abstract topics.

32838 TTh 9:00AM - 11:30AM S Lee LASS 38 0.00
NOTE: This section is taught with students enrolled in ESLW 060RW #32837. Students enrolled in NCEL 060RW #32838 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 060RW #32837.

**NCEL 070LS ADVANCED LISTENING AND SPEAKING**
Prerequisite: NCEL 060LS. It is strongly recommended that students enroll in NCEL 070LS and NCEL 070RW concurrently. This course is designed to improve listening and speaking skills at the advanced level. This course gives students the opportunity to comprehend academic lectures, take notes, produce original speeches, analyze hypothetical situations and become proficient in academic discourse. The course focuses on using the 10,000 most common English words, including academic vocabulary.

32825 TTh 11:55AM - 2:00PM L Sadasivan LASS 37 0.00
NOTE: This section is taught with students enrolled in ESLW 070LS #32824. Students enrolled in NCEL 070LS #32825 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 070LS #32824.

**NCEL 070RW ADVANCED READING AND WRITING**
Prerequisite: NCEL 060RW. It is strongly recommended that students enroll in NCEL 070LS and NCEL 070RW concurrently. This course develops reading, writing, vocabulary, grammar and editing skills for advanced English language learners. Students develop strategies to comprehend, analyze, and evaluate level-appropriate texts, and they read and write paragraph and essays in a variety of rhetorical styles. Instructors guide students in gaining skills for writing thesis statements and paragraphs with appropriate topic sentences, supporting ideas, and details.

32840 TTh 9:00AM - 11:30AM R Eagleson LASS 37 0.00
NOTE: This section is taught with students enrolled in ESLW 070RW #32839. Students enrolled in NCEL 070RW #32840 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 070RW #32839.

**NCEL 070XG ADVANCED GRAMMAR AND EDITING**
Concurrent enrollment in NCEL 060RW or NCEL 070RW is strongly recommended. In this intensive advanced level ESL course, students review and refine level-appropriate grammatical structures to develop sentence variety, and strengthen accuracy and fluency in academic English. The course focuses on the study and usage of complex sentences in various tenses, varied placement of sentence elements, and error correction.

32842 F 9:00AM - 11:05AM N Doan LASS 38 0.00
NOTE: This section is taught with students enrolled in ESLW 070XG #32841. Students enrolled in NCEL 070XG #32842 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 070XG #32841.

**NCEL 101 INTEGRATED ESL: FOUNDATION LEVEL 1**
This course provides instruction in English and cross-cultural skills for non-native speakers at the foundation level 1 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.

32758 TTh 9:00AM - 12:10PM A Yalcin FOX 102 0.00

**NCEL 102 INTEGRATED ESL: FOUNDATION LEVEL 2**
Advisory: NCEL 101. This course provides instruction in English and cross-cultural skills for non-native speakers at the foundation level 2 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.

32759 MW 9:00AM - 12:15PM A Yalcin FOX 102 0.00

**NCEL 103 INTEGRATED ESL: LOW BEGINNING**
Advisory: NCEL 102. This course provides instruction in English and cross-cultural skills for non-native speakers at the low-beginning 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.

32774 MW 9:00AM - 12:15PM L Quecan FOX 107 0.00

**NCEL 104 INTEGRATED ESL: BEGINNING**
Advisory: NCEL 103. This course provides instruction in English and cross-cultural skills for non-native speakers at the beginning 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.

32775 MW 9:00AM - 12:15PM L Sadasivan CHE 120 0.00

**NCEL 105 INTEGRATED ESL: HIGH BEGINNING**
Advisory: NCEL 104. This course provides instruction in English and cross-cultural skills for non-native speakers at the high-beginning 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.

33423 MW 2:00PM - 5:15PM T Staff TBA TBA 0.00

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

**NCEL 106 INTEGRATED ESL: LOW INTERMEDIATE**
Advisory: NCEL 105. This course provides instruction in English and cross-cultural skills for non-native speakers at the low-intermediate 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.

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|---|---|---|---|---|---|---|
| | 33424 | TTh | 9:00AM - 12:10PM | S Watkins | FOX 107 | 0.00 |

**NCEL 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.

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|---|---|---|---|---|---|---|
| | 32801 | MW | 9:30AM - 11:00AM | S Faravashi | PARS | 0.00 |
| | | SECTION #32801 BEGINS 02/08/27 CLASS ENDS 05/19/27 | | | | |
| | | NOTE: This class is restricted to students with the Pars Equality Center. | | | | |
| **N** | 32778 | MW | 5:30PM - 7:30PM | N Doan | SMUM | 0.00 |
| | | SECTION #32778 BEGINS 02/22/27 CLASS ENDS 05/19/27 | | | | |
| | | NOTE: This class meets off campus at the Santa Maria Urban Ministry on the scheduled dates and times. | | | | |

**NCEL 110B BASIC AMERICAN ENGLISH AND CIVICS 2**
Advisory: NCEL 110A. This course continues the instruction in cross-cultural skills for immigrants and their families begun in NCEL 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.

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|---|---|---|---|---|---|---|
| | 32802 | TTh | 9:30AM - 11:00AM | S Faravashi | PARS | 0.00 |
| | | SECTION #32802 BEGINS 02/09/27 CLASS ENDS 05/20/27 | | | | |
| | | NOTE: This class is restricted to students with the Pars Equality Center. | | | | |
| **N** | 32779 | TTh | 5:30PM - 7:30PM | C Sanchez | SMUM | 0.00 |
| | | SECTION #32779 BEGINS 02/23/27 CLASS ENDS 05/20/27 | | | | |
| | | NOTE: This class meets off campus at the Santa Maria Urban Ministry on the scheduled dates and times. | | | | |

**NCEL 114A AMERICAN CULTURE AND CIVICS I**
This course is designed to introduce second language learners of English to a broad range of topics related to socio-economic, constitutional, and cultural traditions of the United States with emphasis on key events, issues, and their backgrounds. The focus of the course is on communicative English skills in reading, writing, listening, and speaking as related to basic knowledge of the U.S. historical periods beginning in the late fifteenth century on through the mid-twentieth century.

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|---|---|---|---|---|---|---|
| | 32803 | TTh | 1:00PM - 4:05PM | S Faravashi | PARS | 0.00 |
| | | SECTION #32803 BEGINS 02/02/27 CLASS ENDS 03/25/27 | | | | |
| | | NOTE: This class is restricted to students with the Pars Equality Center. | | | | |

**NCEL 114B AMERICAN CULTURE AND CIVICS II**
This course is designed to provide second language learners of English with a broad range of topics related to socio-economic, constitutional, political and historical topics including holidays and symbols of the United States. The focus of the course is on communicative English skills in reading, writing, listening, and speaking as related to knowledge of U.S. historical periods from the mid-twentieth century to the present.

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|---|---|---|---|---|---|---|
| | 32804 | TTh | 1:00PM - 4:05PM | S Faravashi | PARS | 0.00 |
| | | SECTION #32804 BEGINS 04/06/27 CLASS ENDS 05/27/27 | | | | |
| | | NOTE: This class is restricted to students with the Pars Equality Center. | | | | |

**NCEL 121 ESL FOR CAREERS IN EARLY CHILDHOOD EDUCATION 2**
This is the second course in a two-course sequence designed to prepare intermediate-level or higher ESL students for a career working with young children, with special emphasis on vocabulary and entry level skills acquisition as well as familiarity with common phrases for interacting with English-speaking children, staff, and parents. Topics include infant, toddler, preschooler, and school-age child development. This course is intended to prepare students for the Child Studies credit program to complete courses to meet licensing requirements for adults working with young children.

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|---|---|---|---|---|---|---|
| **N** | 32805 | MW | 6:00PM - 8:05PM | L Quecan | OAC D102 | 0.00 |
| | | NOTE: This class meets off campus at the Overfelt Adult School on the scheduled dates and times. | | | | |

**NCEL 131 ESL FOR CAREERS IN HEALTHCARE 2**
Advisory: NCEL 130. This is the second of a two-course sequence designed for intermediate or higher ESL learners who are seeking a career in the healthcare field. This course gives students the opportunity to develop the listening, speaking, reading, and writing skills needed within the healthcare field. Emphasis is on medical terminology and preparation for careers in the medical field. Topics include medical terms for body systems and pathologies, pharmacology, medical emergencies, safety, first aid, and careers.

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|---|---|---|---|---|---|---|
| **H** | 32843 | | | C Sanchez | ONLINE | 0.00 |
| | | NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The class meets off-campus IN-PERSON on the following Wednesdays: 2/3, 2/10, 2/24, 3/3, 3/10, 3/17, 3/24, 4/7, 4/21, 4/28, 5/5, 5/12, 5/19, 5/26, from 6:30 PM to 9:00 PM, at Santa Clara Adult Education. 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. | | | | |

**NCEL 140 OPEN TOPICS: CURRENT EVENTS**
Readings from a variety of materials at an intermediate ESL level on current events and issues are followed by discussions to increase awareness of worldwide current events, government, economics, culture, geography, and history. There is a focus on development of reading vocabulary, listening, and speaking skills. Evaluation and interpretation of materials are emphasized.

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|---|---|---|---|---|---|---|
| | 33426 | F | 9:00AM - 12:30PM | C Sanchez | LASS 36 | 0.00 |
| | | SECTION #33426 BEGINS 02/05/27 CLASS ENDS 05/21/27 | | | | |
| | 33427 | F | 9:00AM - 12:30PM | S Watkins | FOX 107 | 0.00 |
| | | SECTION #33427 BEGINS 02/05/27 CLASS ENDS 05/21/27 | | | | |

# ETHNIC STUDIES

**ETHN 001 INTRODUCTION TO ETHNIC 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

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|---|---|---|---|---|---|---|
| | 33409 | MW | 9:20AM - 10:45AM | T Staff | LASS 23 | 3.00 |
| | 31787 | MW | 10:55AM - 12:20PM | R Alvarez | LASS 35 | 3.00 |
| | 31788 | MW | 12:30PM - 1:55PM | R Alvarez | TBA TBA | 3.00 |
| | 33410 | MW | 2:05PM - 3:30PM | T Staff | LASS 22 | 3.00 |
| | 33411 | MW | 2:05PM - 3:30PM | T Staff | LASS 21 | 3.00 |
| **H** | 31766 | T | 10:55AM - 12:20PM | D Shaw | LASS | 3.00 |
| + | | | | D Shaw | ONLINE | |
| | | NOTE: This is a HYBRID class that meets in-person every Tuesday from 10:55 AM to 12:20 PM. The rest of the week the class meets ONLINE in the ASYNCH learning modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor information at westvalley.edu/faculty. | | | | |
| | 31791 | TTh | 10:55AM - 12:20PM | Staff | LASS 35 | 3.00 |
| | 31792 | TTh | 12:30PM - 1:55PM | Staff | LASS 35 | 3.00 |
| | 31793 | TTh | 2:05PM - 3:30PM | E Martinez | LASS 22 | 3.00 |
| | 31794 | F | 9:20AM - 12:30PM | R Cisneros-Diaz | LASS 22 | 3.00 |
| **O** | 31772 | | | A Jara | ONLINE | 3.00 |
| | | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** | 31768 | | | R Alvarez | ONLINE | 3.00 |
| | | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** | 31783 | | | P Bolick | ONLINE | 3.00 |
| | | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31770 R Alvarez ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31786 D Shaw ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31769 R Alvarez ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 33408 D Palaita ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31767 R Alvarez ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31781 P Bolick ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31776 A Jara ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31773 A Jara ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31779 P Bolick ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 013 DIGITAL PATTERNMAKING AND 3D MODELING**
Prerequisite: FDAT 056. This course introduces students to digital tools for drafting 2D garment patterns and developing 3D virtual prototypes. The course emphasizes the creation and rendering of industry-standard digital assets used for design visualization, merchandising assortments, and sales presentations. Pass/No Pass Option. Transfer: CSU

**O** 31713 MW 6:00PM - 7:25PM A Basilico ONLINE 3.00
NOTE: This is an ONLINE SYNCHRONOUS learning modality. The class uses Canvas, and meets on MW, 6:00 PM - 7:25 PM. Students attend class via video conference. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**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 to project 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

31714 MW 10:55AM - 12:20PM N Ganicheva CIL 113 3.00

**FDAT 030 INTRODUCTION TO SUSTAINABLE FASHION**
This course presents general information about the global fashion industry, fashion change, and the process of apparel design and production with strong emphasis on environmental and social issues. Career opportunities and requirements for employment within the fashion industry are explored. Pass/No Pass Option. Transfer: CSU

**O** 31715 TTh 6:00PM - 7:25PM B Ellis ONLINE 3.00
NOTE: This is an ONLINE SYNCHRONOUS learning modality. The class uses Canvas, and meets on TR, 6:00 PM - 7:25 PM. Students attend class via video conference. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**FDAT 032 HISTORY OF FASHION**
This class covers the historical development of Fashion in both Western and non-Western major civilizations, with focus on the period from 1660 to the present. The course emphasizes the effects of historical periods on aesthetic of clothing styles, and the relationship between past eras and today's fashion. Students have the opportunity to study the careers of major twentieth century designers and analyze their contributions to the field of Fashion. Pass/No Pass Option. Transfer: CSU/UC

31716 TTh 12:30PM - 1:55PM H Murillo CIL 113 3.00

**FDAT 044 FASHION ILLUSTRATION 1**
This course introduces the techniques for drawing apparel. These techniques include principles of fashion figure proportion, garment styling, and fabric rendering. Basic fashion figures called "croquis" forms are used to draw apparel in the flat and the three-dimensional form. This course is essential for anyone entering any apparel design career and is helpful to those entering an apparel manufacturing or patternmaking career. Pass/No Pass Option. Transfer: CSU

31717 MW 2:05PM - 3:30PM A Murray CIL 113 3.00

**FDAT 051 CONSTRUCTION**
This course provides students the opportunity to use basic industry standard construction techniques and sequences for mass production of apparel. Working in a mock-factory setting, students have the opportunity to operate and maintain sewing equipment, create a sample notebook of examples, while completing several basic garments. Pass/No Pass Option. Transfer: CSU

31718 M 9:40AM - 12:05PM F Cooke CIL 110 3.00
\+ W 9:40AM - 12:10PM F Cooke CIL 110
NOTE: Class meeting time is for the lecture and lab. Lab meets on M from 10:40AM - 12:05PM and W from 10:45AM - 12:10PM.

**FDAT 052A FABRIC ANALYSIS 1**
Fabric information applicable to apparel and other textile-related products are presented with emphasis on the analysis of fibers, yarns, fabric construction, coloration and finishes. The course emphasizes identifying more sustainable choices at all stages of fabric production. The instructor invites students to practice selecting appropriate fabrics for apparel based on aesthetics, behavior, durability, and performance. The course also provides students the opportunity to perform hands-on experiments to reinforce basic information and expand working knowledge of fabrics. Pass/No Pass Option. Transfer: CSU

31719 MW 12:30PM - 1:55PM F Cooke CIL 113 3.00

**FDAT 056 PATTERNMAKING 1**
This course covers the methods of creating flat patterns for workroom sample garments using fashion industry professional patternmaking techniques. Students have the opportunity to create style variations by manipulating basic pattern blocks. Students also have the opportunity to transfer designs from sketches into usable first sample patterns for apparel production. Students are introduced to digital 3-D fashion design, patternmaking and fitting. Sustainable design and production practices are emphasized. Pass/No Pass Option. Transfer: CSU

31720 TTh 9:40AM - 12:00PM H Murillo CIL 110 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 10:35AM - 12:00PM.

**FDAT 058 DRAPING**
This course covers the three-dimensional methods of creating workroom sample patterns using fashion industry professional draping techniques. Students have the opportunity to drape designs in muslin and fashion fabrics on standard industry dress forms, then transfer them into first patterns for apparel production. Students also have the opportunity to construct sample garments. Sustainable design principals are emphasized. Students are introduced to digital 3-D draping and patternmaking. Pass/No Pass Option. Transfer: CSU

31721 MW 12:30PM - 2:55PM L McPheeters CIL 110 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on M from 1:20PM - 2:55PM and W from 1:35PM - 2:55PM.

**FDAT 061 ADVANCED SEWING TECHNIQUES**
Advisory: FDAT 051. This course is designed to provide instruction and practice with advanced sewing techniques for apparel. Techniques include, but are not limited to: pockets, plackets, zippers, collars, linings and reversible garments. Emphasis is placed on creating high quality work, and distinguishing quality construction based on established methodologies and industry standards. Pass/No Pass Option. Transfer: CSU

31722 T 2:05PM - 5:15PM A Basilico CIL 110 1.00

**FDAT 066 TECHNICAL DESIGN**
Advisory: FDAT 087. This course covers computer techniques for creating garment Technical Packages for apparel manufacturing. Students have the opportunity to learn how to create technical sketches, detail callouts, specification sheets, and bill of materials. Pass/No Pass Option. Transfer: CSU

31723 T 10:55AM - 1:35PM B Ellis CIL 120 2.00
SECTION #31723 BEGINS 02/23/27 CLASS ENDS 05/20/27

**FDAT 070 DESIGN 1**
This course introduces students to the basic design elements and principles as they apply to fashion design. The effect of silhouette, proportion, line, and color are explored with the emphasis on developing an aesthetic awareness of good design. Students have an opportunity to explore the creative process of apparel design and to design a collection for specific markets, seasons, and price categories within their chosen area of interest. Methods of organizing and presenting design concepts are stressed. Pass/No Pass Option. Transfer: CSU

31724 MW 10:55AM - 12:20PM A Murray CIL 120 3.00

**FDAT 081 DESIGN 2**
Prerequisites: FDAT 057, FDAT 052A, FDAT 070, and FDAT 044. This course focuses on the process of developing a line of apparel and the techniques for presenting it in a professional portfolio. Emphasis is on the process of organizing original design concepts into a complete apparel mini-collection, including the design, construction, and costing of pre-production samples. Students have the opportunity to create their own line of apparel in the chosen area of interest. Students are encouraged to apply sustainable design principles when designing and producing their apparel line. Students may use a digital 3-D computer program for testing the fitting, pattern-making and draping of the fabric. Pass/No Pass Option. Transfer: CSU

33237 F 9:20AM - 2:35PM A Basilico CIL 110 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on F from 11:25AM - 2:35PM.

**FDAT 084 INTERNSHIP**
Prerequisite: FDAT 030. Advisory: FDAT 056, FDAT 052A, FDAT 044, and FDAT 051. This course provides students with the opportunity to apply knowledge and skills learned in the Fashion Design Program through an internship at 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. Pass/No Pass Only. Transfer: CSU

31725 A Murray ONLINE 1.00
NOTE: Students must contact instructor prior to registering for this internship. Email: anthony.murray@westvalley.edu . This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, times by arrangement. Link to Canvas from the top of the WVC homepage.

**FDAT 087 DIGITAL STUDIO**
This course covers methods of using computer aided design to create technical sketches, floats, and digital illustration, as well as to apply color to styles and create basic textile patterns. Different layouts, presentations, apparel related details including creating Brushes, Symbols, and Template Libraries are also covered. This course is appropriate for students who want to create technical sketches, digital content, and background images in any of the following disciplines: apparel design, desktop publishing, graphic arts/design, digital arts, fine arts, and multimedia. Pass/No Pass Option. Transfer: CSU

31726 MW 12:30PM - 1:55PM A Murray CIL 120 3.00

# FRENCH

**FRNC 001A BEGINNING FRENCH**
This course is designed to teach the fundamentals of French grammar and pronunciation, basic skills in speaking, writing and understanding the spoken and written word, and to introduce Francophone cultures. Pass/No Pass Option. Transfer: CSU/UC

**O** 31609 MW 8:00AM - 9:00AM A Demarchi ONLINE 5.00
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 Mondays and Wednesdays from 8:00 AM to 9:00 AM. 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.

**FRNC 001B BEGINNING FRENCH**
Prerequisite: FRNC 001A. This course continues development of the language skills in speaking, writing and understanding the spoken and written French, and further explores cultures of the Francophone world begun in French 001A. Pass/No Pass Option. Transfer: CSU/UC

**O** 31610 MW 6:00PM - 7:30PM Staff ONLINE 5.00
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 Monday and Wednesday from 6:00 PM to 7:30 PM. 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.

**FRNC 002A INTERMEDIATE FRENCH**
Prerequisite: FRNC 001B. FRNC 002A is designed to further develop and expand upon the proficiency acquired in the first year French in four areas of French language skills - speaking, listening, reading, and writing - through mastering new and more complex grammar concepts and tenses such as indicative and subjunctive. This course also covers vocabulary-building exercises, culturally relevant dialogues and discussions, viewing and analyzing authentic short-subject films, and readings by writers from diverse francophone countries. Pass/No Pass Option. Transfer: CSU/UC

**O** 31611 MW 6:00PM - 7:30PM E Cappella ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. The meets ONLINE in a SYNCHRONOUS learning modality on Mondays and Wednesdays, from 6:00 PM to 7:30 PM. 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.

**FRNC 002B INTERMEDIATE FRENCH**
Prerequisite: FRNC 002A. French 002B is designed as a continuation of French 002A. This course reviews and further develops grammatical structures with emphasis on past tenses and past subjunctive. This course also emphasizes building communicative competence, expanding high-order vocabulary and idiomatic usage, analyzing authentic short-subject films, and reading materials by writers from diverse francophone countries. Pass/No Pass Option. Transfer: CSU/UC

**O** 31612 MW 6:00PM - 7:30PM E Cappella ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. The meets ONLINE in a SYNCHRONOUS learning modality on Mondays and Wednesdays, from 6:00 PM to 7:30 PM. 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.

**FRNC 003A ADVANCED FRENCH ORAL AND WRITTEN COMPOSITION**
Prerequisite: FRNC 002B. This course centers on the intensive use of the French language for the enrichment of oral and written proficiency. Students in this course have the opportunity to enhance their knowledge of French grammar, expand abstract vocabulary, and develop idiomatic expression while emphasizing written and oral composition. The course includes an analysis of short works of French literature and selected contemporary publications. Pass/No Pass Option. Transfer: CSU/UC

**O** 31613 MW 6:00PM - 7:30PM E Cappella ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. The meets ONLINE in a SYNCHRONOUS learning modality on Mondays and Wednesdays, from 6:00 PM to 7:30 PM. 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.

**FRNC 003B ADVANCED FRENCH ORAL AND WRITTEN COMPOSITION**
Prerequisite: FRNC 003A. This course is designed as a continuation of French 3A. This course focuses on extensive reading and analysis of francophone literature and non-literary sources, as well as discussions and writing based on these readings. It also focuses on the comprehension and use of complex grammar structures. Pass/No Pass Option. Transfer: CSU/UC

**O** 31614 MW 6:00PM - 7:30PM E Cappella ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. The meets ONLINE in a SYNCHRONOUS learning modality on Mondays and Wednesdays, from 6:00 PM to 7:30 PM. 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.

**FRNC 050A BASIC FRENCH CONVERSATION AND CULTURE**
This course is designed for those desiring a basic, practical conversational approach to learning a language. The course emphasizes culture, conversation and vocabulary building with basic grammar. A variety of activities permit the student to actively use the language while studying it. Cultural topics center on everyday life in francophone countries today such as food, customs and traditions, and family. Pass/No Pass Option. Transfer: CSU

**O** 31615 TTh 6:00PM - 7:00PM Staff ONLINE 3.00
SECTION #31615 BEGINS 01/30/27 CLASS ENDS 03/26/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Tuesdays and Thursdays from 6:00 PM to 7:00 PM. 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.

**FRNC 050B BASIC FRENCH CONVERSATION AND CULTURE**
Prerequisite: FRNC 050A. This course is designed for those who already have a basic knowledge of the French language and would like to expand it. The course emphasizes conversation, vocabulary-building, and problem solving tasks. A variety of classroom activities permit students the opportunity to actively use the language while studying it. This course may be beneficial for people who conduct business with foreign countries. Pass/No Pass Option. Transfer: CSU

**O** 31616 TTh 6:00PM - 7:00PM Staff ONLINE 3.00
SECTION #31616 BEGINS 01/30/27 CLASS ENDS 03/26/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Tuesdays and Thursdays from 6:00 PM to 7:00 PM. 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.

**FRNC 051A INTERMEDIATE FRENCH CONVERSATION AND CULTURE**
Prerequisite: FRNC 050B. In this course students have the opportunity to enhance their ability to express themselves orally in French. The course reviews basic grammar, offers new vocabulary, and a variety of activities which allow students the opportunity to use their French while furthering their knowledge of the customs and cultures of French-speaking countries. Pass/No Pass Option. Transfer: CSU

**O** 31617 TTh 6:00PM - 7:00PM Staff ONLINE 3.00
SECTION #31617 BEGINS 04/05/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Tuesdays and Thursdays from 6:00 PM to 7:00 PM. 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.

**FRNC 051B INTERMEDIATE FRENCH CONVERSATION AND CULTURE**
Prerequisite: FRNC 051A. This course emphasizes conversation, along with vocabulary acquisition and idiomatic expressions. This course includes cultural topics and a review of basic grammar principles, as well as the finer points of French grammar, such as future, subjunctive, conditional tenses, among others. Discussion topics are chosen from current newspapers and magazines. Pass/No Pass Option. Transfer: CSU

**O** 31618 TTh 6:00PM - 7:00PM Staff ONLINE 3.00
SECTION #31618 BEGINS 04/05/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Tuesdays and Thursdays from 6:00 PM to 7:00 PM. 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.

# GEOGRAPHY

**GEOG 001 INTRO PHYSICAL GEOGRAPHY**
This course is a spatial study of the Earth's dynamic physical systems and processes. Students have the opportunity to explore topics such as Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and the diverse human systems and processes that result in various patterns and distributions. Students also have the opportunity to explore the various tools of geographic inquiry, including maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS). Pass/No Pass Option. Transfer: CSU/UC

31535 MW 9:20AM - 10:45AM J Hasty LASS 39 3.00
31536 MW 10:55AM - 12:20PM J Hasty LASS 39 3.00

**O** 31537 J Hasty ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31538 J Hasty ONLINE 3.00
SECTION #31538 BEGINS 04/05/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**GEOG 002 INTRODUCTION TO CULTURAL GEOGRAPHY**
This course is a study of systems of human technologies and cultural practices as developed in particular regions of the earth through time by human populations. People's relationship to the land is observed through the description and explanation of changes made on the earth's surface by human cultures. Pass/No Pass Option. Transfer: CSU/UC

**O** 31539 J Hasty ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# GEOLOGY

**GEOL 001A PHYSICAL GEOLOGY**
This course provides an introduction to the principles of geology with emphasis on Earth processes. This course focuses on the internal structure and origin of the Earth and the processes that change and shape it. The laboratory component focuses on the identification of: rocks and minerals; topographic and geologic map exercises demonstrating the work of water, wind, ice and gravity; and effects of tectonic activity. Pass/No Pass Option. Transfer: CSU/UC

31413 MW 10:55AM - 1:55PM R Lopez SM 49 4.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 12:30PM - 1:55PM.

**O** 31414 F Baxamusa ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31415 R Lopez ONLINE 4.00
SECTION #31415 BEGINS 02/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**GEOL 012 EARTH SCIENCE WITH LAB**
This course provides an introduction to the essentials of Earth Science. The course focuses on the interactions between physical and chemical systems of the Earth, including the geosphere, atmosphere, hydrosphere, and solar system. Lecture topics include plate tectonics, rock cycle, hydrologic cycle, solar system astronomy, weather, and climate. Laboratory activities include: mineral and rock identification; plate tectonics, earthquakes, and volcanoes; groundwater, stream, and mass wasting processes; geologic time and fossils; solar system and lunar astronomy; weather and climate; and field trip studies. Pass/No Pass Option. Transfer: CSU/UC

**H** 31416 F Mazzillo ONLINE 4.00
\+ LAB MW 2:05PM - 3:30PM F Baxamusa SM 49
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON on MW 2:05PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**GEOL 015 GEOLOGY OF CALIFORNIA**
Geology of California investigates the geologic development of California in space and time as shown by sedimentary, igneous, and metamorphic rocks and associated faults, folds and land forms. A background of earth science, although not required, is helpful. Pass/No Pass Option. Transfer: CSU/UC

31417 TTh 10:55AM - 12:20PM R Lopez SM 49 3.00

# GEOSPATIAL TECHNOLOGY

**GIST 016A INTRODUCTION TO GEOSPATIAL TECHNOLOGY**
This course examines the theory behind Geographic Information Systems (GIS), Global Positioning Systems (GPS) and Remote Sensing and their application to spatial data. This course is designed to take an interdisciplinary approach to GIS and demonstrate its capability for analysis and decision making in diverse industries and academic disciplines. Students have the opportunity to use the most current desktop software and on-line applications to find solutions and develop methods to solve problems using spatial data. Transfer: CSU/UC

**N** 32721 Th 6:30PM - 9:40PM C Cruz TBA TBA 3.00

**GIST 016I GIS PROGRAMMING AND THE WEB**
This course focuses on GIS programming and the use of Python. Students have the opportunity to apply the principles of Python programming for GIS applications. The course explores how Python programming adds functionality to GIS mapping software. Transfer: CSU

**O** 32722 M Price ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

# GERMAN

**GERM 001A BEGINNING GERMAN**
This course covers the fundamentals of the German language within a cultural context. This is a proficiency-based course that emphasizes the acquisition and development of communicative skills (comprehension, speaking, reading, and writing) and the understanding of German-speaking cultures. Pass/No Pass Option. Transfer: CSU/UC

**O** 31603 MW 12:30PM - 2:30PM J Conza-Roman ONLINE 5.00
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 Mondays and Wednesdays from 12:30 PM to 2:30 PM. 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.

**GERM 001B BEGINNING GERMAN**
Prerequisite: GERM 001A. This course continues the development of basic skills: listening, speaking, reading, writing, and offers further exploration of the culture of the German speaking world. It covers more complex grammar and communicative functions such as: asking and answering questions about a past event, and expressing one's opinions. Pass/No Pass Option. Transfer: CSU/UC

**O** 31604 MW 12:30PM - 2:30PM J Conza-Roman ONLINE 5.00
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 Mondays and Wednesdays from 12:30 PM to 2:30 PM. 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.

**GERM 002A INTERMEDIATE GERMAN**
Prerequisite: GERM 001B. This course covers culture and facilitates language acquisition through high-level listening, speaking, reading, and writing. Instructors provide students with content beyond "survival" needs of the immediate environment and covers intermediate linguistic functions, such as expressing personal opinions, offering suggestions on familiar topics, and making plans, as well as conversing on some abstract issues. Students have an opportunity to learn high frequency structures and high level vocabulary in the course as more complex discourse is presented. Pass/No Pass Option. Transfer: CSU/UC

**O** 31605 MW 12:30PM - 2:30PM J Conza-Roman ONLINE 5.00
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 Mondays and Wednesdays from 12:30 PM to 2:30 PM. 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.

**GERM 002B INTERMEDIATE GERMAN**
Prerequisite: GERM 002A. This course covers German culture and facilitates language acquisition through listening, speaking, reading, and writing on complex topics. It emphasizes interaction with authentic language in context in complex circumstances. Relying on the language foundations acquired in the previous levels, students have an opportunity to expand vocabulary and analyze grammar topics in depth. Instructors also emphasize critical thinking and analysis of linguistic structures and techniques for reflecting on and making cross-cultural comparisons. Pass/No Pass Option. Transfer: CSU/UC

**O** 31606 MW 12:30PM - 2:30PM J Conza-Roman ONLINE 5.00
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 Mondays and Wednesdays from 12:30 PM to 2:30 PM. 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.

# GRAPHIC DESIGN

see Communication Design

# HEALTH CARE TECHNOLOGIES

**HTCH 001 INTRODUCTION TO HEALTH CARE**
This course is a survey of the health care delivery system and the development of health care ancillary fields. It is recommended that students take this during their first semester in the Health Care Technologies Department. Pass/No Pass Option.

**O** 32411 K Gaiero ONLINE 1.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

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

**O** 32413 P Siqueiros ONLINE 3.00
SECTION #32413 BEGINS 02/22/27 CLASS ENDS 05/22/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 32412 K Gaiero ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

**HTCH 006 ADVANCED MEDICAL TERMINOLOGY**
Prerequisite: HTCH 005. This course provides an introduction to the nature of diseases and terms for the clinical procedures, laboratory tests, and abbreviations connected with them. Students have the opportunity to learn the terminology related to anatomy and physiology of the body systems. Pass/No Pass Option. Transfer: CSU

**O** 32414 K Gaiero ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

**HTCH 007 MEDICAL ETHICS & LAW**
This course covers medical ethics and law in the Health Care Profession. The areas covered include bio-ethical issues, medical practice acts, legal relationships and responsibilities, invasions of privacy, medical professional liability, the litigation process, and avoiding unjustified malpractice/negligence claims. The instructor also guides students in exploring relevant current issues. Transfer: CSU

**O** 32415 K Gaiero ONLINE 2.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

**HTCH 008 COMMUNICATION FOR HEALTH CARE PERSONNEL**
This course provides instruction for the health care provider in the area of team membership. The instructor introduces the students to styles of communication, human needs, individual differences, and cultural biases. The course familiarizes students with the behavior, needs, and methods of communication required by different groups of patients, including children, youth, elderly, as well as those suffering from violence, homelessness, life altering illness or injury, chemical dependency, anger or depression, and those who are dying.

**O** 32416 P Siqueiros ONLINE 2.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

**HTCH 043 BASIC MEDICAL ACCOUNTING AND RECORD KEEPING**
Prerequisite: HTCH 042. This course includes instruction on basic business accounting principles that apply to everyday medical practice. Students have the opportunity to work hands-on with medical office financial records to become familiar with cash control, office record keeping, and payroll accounting. The course also offers students the application of concepts and procedures of medical billing using a practice setting or computer program. Pass/No Pass Option. Transfer: CSU

**O** 32417 W 9:20AM - 10:45AM Z Feyzi ONLINE 3.00
NOTE: This class meets ONLINE: The lab portion of this class meets in the SYNCHRONOUS learning modality on Wednesday from 9:20am-10:45am. The lecture portions meets ONLINE ASYNCHRONOUS learning modality. The lecture uses Canvas and does not have scheduled meeting times. Lint to Canvas from the top of the WVC homepage.

**HTCH 044 ELECTRONIC MEDICAL RECORDS**
Prerequisite: HTCH 005. Advisory: HTCH 041. This course covers instruction on Electronic Medical Records (EMR). Students have the opportunity to work hands-on with the front office duties of an EMR, such as scheduling, communicating with patients, issuing referrals, handling telephone and web encounters, using alerts, and using interoffice messaging. Students have the opportunity to develop progress notes, templates, flow sheets, smart forms, and order sets in an EMR environment. Pass/No Pass Option. Transfer: CSU

**O** 32418 M 9:20AM - 12:30PM Z Feyzi ONLINE 2.00
NOTE: This class meets ONLINE: The lab portion of this class meets in the SYNCHRONOUS learning modality on Mondays from 9:20am-12:30pm. The lecture portions meets ONLINE ASYNCHRONOUS learning modality. The lecture uses Canvas and does not have scheduled meeting times. Lint to Canvas from the top of the WVC homepage.

**HTCH 054A INTERNSHIP FOR HEALTH CARE TECHNOLOGIES**
Prerequisites: Medical Assistant Certificate/AS or Clinical Assistant Certificate: HTCH 006, 055, 057, 058, 063 and 064. Orthopedic Technician Certificate: HTCH 006, 055, 057, and 064. Medical Administrative Assistant Certificate: HTCH 006, 041, 043, and 044. Insurance Billing Specialist: HTCH 006, 041, and 043. This internship course provides students with the opportunity to acquire practical experience, under supervision, in a physician's office, hospital, or clinic with critique. Pass/No Pass Only. Transfer: CSU

32427 K Gaiero OFFCMP 2.00
SECTION #32427 BEGINS 04/05/27 CLASS ENDS 05/20/27
NOTE: This is an internship course where students are required to work with disciplined professionals. The instructor and student will meet to arrange an orientation at the beginning of the class. In addition, the instructor, student, and employer will establish a worksite agreement and a list of objectives for the course. The student may either identify an employer and contact the instructor, Kris Gaiero, at kris.gaiero@westvalley.edu prior to registering, or the instructor will connect the student to an employer to secure the internship for this term.

32425 K Gaiero OFFCMP 2.00
NOTE: This is an internship course where students are required to work with disciplined professionals. The instructor and student will meet to arrange an orientation at the beginning of the class. In addition, the instructor, student, and employer will establish a worksite agreement and a list of objectives for the course. The student may either identify a site and contact the instructor, Kris Gaiero, at kris.gaiero@westvalley.edu prior to registering, or the instructor will connect the student to a site to secure the internship for this term.

**WRKX 100 WORK EXPERIENCE**
This course involves the supervised employment of students in positions which are related to 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 the number of hours of employment per week and the successful completion of learning objectives. Pass/No Pass Option. Transfer: CSU

32434 K Gaiero OFFCMP 1.00
SECTION #32434 BEGINS 04/05/27 CLASS ENDS 05/20/27
NOTE: This is an internship course where students are required to work with disciplined professionals. The instructor and student will meet to arrange an orientation at the beginning of the class. The student must identify an employer and contact the instructor, Kris Gaiero, at Kris.gaiero@westvalley.edu prior to registering. This course is restricted to students majoring in Healthcare Technology.

**HTCH 057 STERILE TECHNIQUES**
Advisory: HTCH 005. This course provides students with the opportunity to learn the theory and practice of sterilization and sterile technique. Students also have the opportunity to learn about assisting with examinations, procedures, and minor office surgeries. Relevant instruction in basic nutrition and diet therapy are taught.

32428 W 12:30PM - 4:10PM K Gaiero CIL 109 2.50
NOTE: Lecture begins at 12:30pm. Lab begins at 2:45pm. Students must attend both. Class meeting time is for the lecture and lab. Lab meets on W from 2:45PM - 4:10PM.

**HTCH 058 LABORATORY TECHNIQUES**
This course is designed to develop the students' knowledge and understanding of basic laboratory tests that may be done in a Medical Office or sent to a reference laboratory. Other topics include specimen collection, analytical techniques, and interpretation of normal and abnormal test results. Pass/No Pass Option.

32429 Th 11:30AM - 4:55PM P Siqueiros CIL 109 3.00
NOTE: Lecture begins at 11:30am. Lab begins 1:45pm. Students must attend both.

**HTCH 064 ECG AND ORTHOPEDIC TECHNOLOGY**
This course covers the didactic and practical skills necessary to perform 12-lead electrocardiograms (ECGs) and provide care for orthopedic patients in acute and clinical settings. In addition, this course introduces medical office first aid procedures and basic physical therapy modalities. Pass/No Pass Option.

**N** 32430 W 4:55PM - 9:40PM K Gaiero CIL 109 2.50
NOTE: Lecture begins at 4:55pm. Lab begins at 6:30pm. Students must attend both.

# HISTORY

**HIST C1001 UNITED STATES HISTORY TO 1877**
This course is a historical survey of the United States, from Indigenous North America to the end of Reconstruction. The course also introduces students to historical reasoning skills. This course used to be HIST 017A. Pass/No Pass Option. Transfer: CSU/UC

31571 MW 10:55AM - 12:20PM A Zvargulis Robertson LASS 26 3.00
31572 TTh 9:20AM - 10:45AM J Coburn LASS 24 3.00
31573 TTh 2:05PM - 3:30PM J Coburn LASS 24 3.00
**O** 31577 T 6:00PM - 9:10PM B Ravey ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Tuesday from 6:00 pm to 9:10 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
**O** 31574 U Meraz Cerna ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31576 U Meraz Cerna ONLINE 3.00
SECTION #31576 BEGINS 04/05/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31575 J Coburn ONLINE 3.00
SECTION #31575 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 C1002 UNITED STATES HISTORY SINCE 1865**
This course is a historical survey of the United States from the end of the Civil War to the present. The course also introduces students to historical reasoning skills. This course used to be HIST 017B. Pass/No Pass Option. Transfer: CSU/UC

31578 MW 12:30PM - 1:55PM J Kelly LASS 26 3.00
31579 TTh 10:55AM - 12:20PM U Meraz Cerna LASS 25 3.00
31580 F 10:55AM - 2:05PM A Robertson LASS 26 3.00
**O** 31582 J Coburn ONLINE 3.00
SECTION #31582 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31581 J Kelly ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 004B WESTERN CIVILIZATION II: 1500 CE TO PRESENT**
History 004B is a survey of the political, social, economic and cultural development of western civilization from 1500 to the present. The course starts with the Reformation, English Revolution, the Scientific Revolution/Enlightenment and the French Revolution. The course continues with the rise of nationalism, socialism, and imperialism in the 19th century, while World Wars I and II, the Russian Revolution, fascism/Nazism, the Cold War, and the contemporary age are features for the 20th and 21st centuries. Transfer: CSU/UC

31566 TTh 10:55AM - 12:20PM J Coburn LASS 24 3.00

**HIST 005B WORLD HISTORY FROM 1500**
This course provides a comparative and interactive investigation of World History as related to the development of the modern world. Five geographic areas surveyed include: Africa, Asia/Pacific Islands, Europe, North and South America. Students are introduced to the major historical events and trends in world history from 1500. Historical analysis and interpretations are surveyed through comparative examination of the economic, cultural, political, social and technological commonalities and differences between human societies. The course examines the implications of race, gender, class, ethnicity, religion, disability, and sexualities in human societies over time. Transfer: CSU/UC

31567 MW 9:20AM - 10:45AM U Meraz Cerna LASS 25 3.00

**HIST 012 AFRICAN AMERICAN HISTORY**
This course surveys the political, economic, and social developments of African-Americans from the 1619 to the present. Topics include Africans before European contact and slavery in the US, abolitionism, the Civil War, Reconstruction, the rise and resistance to Jim Crow, WWI, WWII, the Civil Rights movement, and the present state of African-Americans. Pass/No Pass Option. Transfer: CSU/UC

**O** 31568 U Meraz Cerna ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 014 HISTORY OF THE NATIVE NORTH AMERICANS**
This course is a history of Native Americans who lived in the area that is now the United States from pre-European settlement to the present day. It includes the primary political, economic and social factors of American historical development, emphasizing their effects on Native Americans. In conjunction with this historical perspective, the course stresses the ecological lifestyle of Native Americans. Pass/No Pass Option. Transfer: CSU/UC

**O** 31569 J Coburn ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 016 MEXICAN-AMERICAN HISTORY**
This course introduces students to the history of the United States and the Mexican-American experience from the Colonial Period to the present. The course emphasizes the role and life experiences of Mexican-Americans in the historical evolution of the political, economic and socio-cultural institutions of the United States. Pass/No Pass Option. Transfer: CSU/UC

31570 MW 10:55AM - 12:20PM U Meraz Cerna LASS 25 3.00

**HIST 020 HISTORY AND GEOGRAPHY OF CALIFORNIA**
This course examines historical qualities that make California geographically and historically unique, including race and ethnicity, class and gender conflict, state and local politics, and economics from the pre-Spanish missionization period up to the present day. Transfer: CSU/UC

**O** 31583 J Kelly ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

**ANTH 003H HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY**
Honors Introduction to Cultural Anthropology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. 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. Transfer: CSU/UC

31667 TTh 10:55AM - 12:20PM A Kindon LASS 30 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**ARTH C1200H SURVEY OF ART FROM THE RENAISSANCE TO CONTEMPORARY - HONORS**
This course provides an overview of art and architecture from the Renaissance to the contemporary period with a focus on art from Europe. The course will further consider global interactions involving this region. This is an honors course. Survey of Art from the Renaissance to Contemporary - Honors uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing, exploring the work through primary source research. Additionally, there is an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally not suitable for larger undergraduate classes. Emphasis is given to the social, political, historical, and economic forces that give meaning and context to the art. The art is also examined through the lens of critical theory. This course used to be ARTS 001BH. Transfer: CSU/UC

31942 MW 9:20AM - 10:45AM C Napoli Abella Reiss FOX 120 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors. This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 9:20 - 10:45AM. Students can elect to attend class via video conference or in person in room Fox 120. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**BUSN 028H HONORS BUSINESS LAW**
Honors Business Law uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. The course requires a higher level of critical legal analysis beyond the non-honors section. 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

32643 MW 10:55AM - 12:20PM L Shoemaker CHE 123 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**CHEM 001BH HONORS GENERAL CHEMISTRY**
Prerequisite: CHEM 001A. This course is a continuation of CHEM 001A. The units of study include solution equilibria, titrations, pH, solubility product, electrochemistry, thermodynamics, coordination compounds, kinetics, and nuclear chemistry. The laboratory consists of data-driven analyses of chemical principals and techniques, including the synthesis of a variety of compounds. Honors chemistry uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. Transfer: CSU/UC

31401 TTh 10:55AM - 12:20PM G Eldridge SM 35 5.00
\+ LAB T 1:00PM - 4:10PM G Eldridge SM 21
\+ LAB Th 1:00PM - 4:10PM G Eldridge SM 47
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

**COMM C1000H INTRODUCTION TO PUBLIC SPEAKING - HONORS**
In this course, students learn and apply foundational rhetorical theories and techniques of public speaking in a multicultural democratic society. Students discover, develop, and critically analyze ideas in public discourse through research, reasoning, organization, composition, delivery to a live audience, and evaluation of various types of speeches, including informative and persuasive speeches. This is an honors course. Students are invited to explore ethical public speaking and apply this knowledge to their personal and professional lives. This course offers students the knowledge, tools, and confidence necessary to elevate their voices in an inclusive and welcoming environment that values diverse backgrounds, lived experiences, and perspectives. Introduction to Public Speaking - Honors uses the pedagogical methods common to all honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring course content through reading primary source research. This course used to be COMM 001H. Transfer: CSU/UC

31635 TTh 10:55AM - 12:20PM G Kirk LASS 33 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**DANC 061H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE**
This course uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. This course examines dance as a cultural expression in the USA. In this course, students explore a range of dance forms with a focus on their social, political, and religious significance. An examination of the creative process and expression of the contemporary choreographer is also considered. Pass/No Pass Option. Transfer: CSU/UC

**O** 31362 B Wundram ONLINE 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ECON C2001H PRINCIPLES OF MICROECONOMICS - HONORS**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of elementary algebra. An introductory course using microeconomic models to understand individual decisions by consumers and firms, market outcomes including market failure, elasticity, market structures, labor markets, inequality, and the impact of government policies. This is an honors course. Students from all backgrounds and with various educational goals have the opportunity to gain valuable critical thinking and problem-solving skills to help improve their academic, work, social and personal lives. Principles of Microeconomics - Honors uses the pedagogical methods common to all Honors courses: trans-disciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a 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 courses. This course used to be ECON 001BH. Transfer: CSU/UC

**H** 31541 TTh 10:55AM - 12:20PM S Liu LASS 27 4.00
\+ LAB S Liu ONLINE
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors. This is a HYBRID class that meets weekly IN PERSON and ONLINE. The lecture portion of the class meets IN PERSON on Tuesdays and Thursdays, from 10:55 AM to 12:20 PM. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**ENGL C1001H CRITICAL THINKING AND WRITING - HONORS**
Prerequisite: College-level composition (ENGL C1000/C-ID ENGL 100) or equivalent. In this course, students receive instruction in critical thinking for purposes of constructing, evaluating, and composing arguments in a variety of rhetorical forms, using primarily non-fiction texts, refining writing skills and research strategies developed in ENGL C1000 Academic Reading and Writing (or C-ID ENGL 100) or similar first-year college writing course. This is an honors course. As an honors course, there is a 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. Students have the opportunity to practice critical thinking by writing substantive arguments, essays, and a documented research paper. This course reflects the department's commitment to examine works from diverse perspectives and help students develop their authentic voices. This course used to be ENGL 001CH. Transfer: CSU/UC

31505 MW 9:20AM - 10:45AM N Michals LASS 46 3.00
NOTE: This class has a Gender and Pop Culture emphasis. 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 C1002H INTRODUCTION TO LITERATURE - HONORS**
Prerequisite: Successful completion of college-level composition (ENGL C1000/ENGL C1000H/ENGL C1000E/C-ID ENGL 100) or equivalent. In this course, students are introduced to works by diverse authors and major literary genres, developing close reading and analytical writing skills. Students also develop appreciation for and critical understanding of the cultural, historical, and aesthetic qualities of literature. This is an honors course. This course reflects the department's commitment to examine works from diverse perspectives and help students develop their authentic voices. In this course, students develop literary analysis and critical thinking skills, proficiency in research skills and literary criticism, recognition of logical fallacies, and inductive and deductive reasoning, and skill in composing writing in MLA style that synthesizes multiple sources. This is the honors version of what used to be ENGL 001B. Honors uses the pedagogical methods common to all Honors courses: trans-disciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a 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 courses. Transfer: CSU/UC

31504 MW 12:30PM - 1:55PM J Gerzanics LASS 41 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**ENGL 012H AFRICAN AMERICAN LITERATURE - HONORS**
Advisory: ENGL C1000. Honors uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there will be focus on analytical writing and an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally unsuitable for larger undergraduate classes. This course examines the theory and knowledge produced by African American authors of fiction and non-fiction texts that describe the critical events, histories, cultures, intellectual traditions, contributions, lived-experiences and social struggles of African Americans with a particular emphasis on agency and group affirmation. Instructors guide students in critically analyzing literary texts through an ethnic studies framework to recognize the intersection of racial identity with other identity markers such as gender, class, sexuality, religion and immigration status. The course invites students to critically review the various ways African American literature challenges, complicates, and re-imagines dominant Western narratives. Transfer: CSU/UC

31514 MW 12:30PM - 1:55PM L Harris LASS 47 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**ENGL 047H HONORS INTRODUCTION TO POETRY**
Advisory: ENGL C1000. Honors Introduction to Poetry uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a 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. Introduction to Poetry is a representative study of poetic forms and poetry from around the world. Instructors guide students to explore poetry from a variety of angles, including terminology, form, performance, and composition. In addition to studying poets and movements, students also have the opportunity to perform poetry, create poems, and write at least one analytical essay. This course reflects the department's commitment to examine works from diverse perspectives and help students develop their authentic voices. Transfer: CSU/UC

31516 TTh 9:20AM - 10:45AM J Maia LASS 48 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**MATH 003BH HONORS CALCULUS AND ANALYTICAL GEOMETRY**
Prerequisite: MATH 003A. Honors Calculus and Analytic Geometry uses the pedagogical methods common to all honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. This is a second course in differential and integral calculus of a single variable. Topics include: integration, techniques of integration, infinite sequences and series, polar and parametric equations, and applications of integration. This course is primarily for science, technology, engineering & math majors. Honors work emphasizes a deeper study of integral calculus via the study of proofs using analytic techniques, real-world problems, and special applied projects. Transfer: CSU/UC

31785 TTh 10:55AM - 1:25PM W Breder SM 7 5.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

**STAT C1000H INTRODUCTION TO STATISTICS - HONORS**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines. This is an honors course. This course uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. Students from all backgrounds and perspectives are well-served by this course. The diversity that students bring to this class is viewed as a resource, strength, and benefit. This course used to be MATH 010H. Transfer: CSU/UC

31856 MW 12:30PM - 2:35PM S Chen SM 12 4.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

**MUSC 002H HONORS MUSIC HISTORY: CLASSICAL, ROMANTIC AND CONTEMPORARY PERIODS**
This course is a survey of music history and literature from 1750 to the present, including cultural, intellectual, and social influences. The instructor provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Honors Music History uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. Transfer: CSU/UC

**O** 31958 R Dotson ONLINE 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**POLS 003H HONORS INTRODUCTION TO POLITICAL SCIENCE**
This course is an introduction to political theory analyzing the ideological origins of nation-states from direct democracy to totalitarian forms of government. Honors Introduction to Political Science uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. As an honors course, there will be specific focus on analytical writing and exploring the field through reading primary source research. This course used to be POLI 003H. Transfer: CSU/UC

31553 TTh 10:55AM - 12:20PM J Kelly LASS 26 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY**
Prerequisite: PSYC C1000 and STAT C1000. Honors Experimental Psychophysiology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. The course introduces the student to the theory and application of the scientific method in psychology. Content includes: philosophy of science, research design, experimental procedures, data analysis and presentation. A computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context are behavioral. Transfer: CSU/UC

31712 TTh 12:30PM - 1:55PM J Bautista LASS 23 4.00
\+ LAB TTh 2:05PM - 3:30PM J Bautista CHE 131
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**SOCI 002H HONORS SOCIAL PROBLEMS**
As an honors course, this course uses advanced teaching methods and current real-world events and situations to enhance and deepen student learning of critical concepts and frameworks in sociology. With an emphasis on research and analysis, students have the opportunity to apply critical thinking skills and concepts to develop their knowledge of sociology. This course has students identify and sociologically analyze contemporary social problems, with emphases on global dynamics, cross-cultural comparisons, and the U.S. context. Foci include the role of power and ideology in the definition of social problems, specific problem causes and consequences, evaluations of proposed solutions and methods of intervention. Students are provided with a comprehensive overview with topical emphases of specific current events, policy debates, and emerging social trends through the lens of sociology and other related disciplines. Transfer: CSU/UC

31694 MW 10:55AM - 12:20PM J Ho LASS 22 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

# HUMANITIES

**HUMN 001 A WORLD OF IDEAS: FROM THE ANCIENT WORLD TO THE MODERN AGE**
This course focuses on the most important intellectual, spiritual, cultural, and social ideas and movements that have impacted and shaped human societies from the Ancient world to the Modern Age. This course uses an inter-disciplinary approach to illustrate the integration of visual, literary, and musical arts and cultural values from both Western and Asian perspectives. Transfer: CSU/UC

**O** 31565 S Ricar ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

# INDUSTRIAL DESIGN

**IDES 020 MANUFACTURING DESIGN II**
Advisory: IDES 010. Through a combination of lectures and hands-on exercises, students have the opportunity to strengthen their skills in the use of tools typical of the advanced manufacturing process. This is an introductory course in the advanced operations of 3D printers, CNC routers and laser cutters. Students have additional opportunities to use multiple digital processes, such as the combination of a laser cutter with a CNC router to create a hybrid work. Transfer: CSU

**N** 31522 MW 6:00PM - 9:35PM D Hua CIL 125 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on M from 7:05PM - 9:35PM and W from 6:00PM - 9:35PM.

**IDES 060 PACKAGING DESIGN**
Advisory: GDES 001. This course serves as an introduction to the world of packaging design. The course is structured with a combination of lectures and hands on projects that offer lessons in packaging design with a focus on user experience. Students have an opportunity to learn about the "Journey and Opening Experience" of packaging. Aspects of branding, product visuals, physical design, material selection and manufacture are topics covered. Transfer: CSU

31523 TTh 2:05PM - 5:05PM D Hua CIL 125 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on T from 3:30PM - 5:05PM and Th from 2:05PM - 5:05PM.

# INTERIOR DESIGN

### INTD 005 INTRODUCTION TO INTERIOR DESIGN

This survey course introduces the Interior Design profession, its history, and related specialties and disciplines. Topics are related to the multi-faceted aspects of this discipline, including the many career paths and opportunities available. Pass/No Pass Option. Transfer: CSU

O 31525 M 6:30PM - 9:30PM M McEwan ONLINE 1.00
SECTION #31525 BEGINS 04/05/27 CLASS ENDS 05/10/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference on M, 6:30PM to 9:30PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 31524 F 9:20AM - 12:20PM T Roth ONLINE 1.00
SECTION #31524 BEGINS 02/19/27 CLASS ENDS 03/26/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference on F, 9:20AM to 12:20PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### INTD 010 ELEMENTS AND PRINCIPLES OF INTERIOR DESIGN

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

31526 M 9:20AM - 11:40AM L Kwan CIL 128 3.00
\+ W 9:20AM - 11:50AM L Kwan CIL 128
NOTE: Class meeting time is for lecture and lab. Lecture portion meets M, 9:20 AM - 10:15 AM, and W, 9:20 AM - 10:30 AM. Lab portion meets M, 10:15 AM - 11:40 AM, and W, 10:30 AM - 11:55 PM.

### INTD 020 COLOR THEORY AND APPLICATION

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

31527 M 12:30PM - 2:50PM L Kwan CIL 128 3.00
\+ W 12:30PM - 3:00PM L Kwan CIL 128
NOTE: Class meeting time is for lecture and lab. Lecture portion meets M, 12:30 PM - 1:25 PM, and W, 12:30 PM - 1:40 PM. Lab portion meets M, 1:25 PM - 2:50 PM, and W, 1:40 PM - 3:05 PM.

### INTD 022 FINISH MATERIALS, ESTIMATING AND COSTING

This course addresses the study and application of interior design materials and finishes with related topics including content, characteristics, production, standards, and codes. The course also covers the processes and techniques of specifying, estimating, and costing materials related to finishes and furnishings used in interior spaces. Transfer: CSU

O 31528 TTh 2:05PM - 3:30PM M McEwan ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference on TTh, 2:05PM - 3:30PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### INTD 028 INTERIOR CONSTRUCTION AND BUILDING SYSTEMS

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

O 31529 MW 12:30PM - 1:55PM P Christensen ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference on MW, 12:30PM - 1:55PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### INTD 029 GREEN AND SUSTAINABLE DESIGN

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

O 31530 T 9:20AM - 12:30PM L Kwan ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference on T, 9:20 AM - 12:30 PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### INTD 032 GRAPHICS TECHNIQUES FOR INTERIOR DESIGN

The course introduces the tools and techniques necessary for drafting, sketching, drawing, and rendering for interior spaces. Students have an opportunity to draw plans, elevations, one point and two point perspectives using detailed methodology. Instructors emphasize lettering, measuring techniques, scale problems, use of architectural graphic standards, and techniques for drawing two and three dimensional views of interiors and furnishings. There is a focus on use of appropriate drawing methods and media for phases of the interior design process including conceptualization. Transfer: CSU

31531 M 3:40PM - 6:00PM P Christensen CIL 128 3.00
\+ W 3:40PM - 6:10PM P Christensen CIL 128
NOTE: Class meeting time is for lecture and lab. Lecture portion meets M, 3:40 PM - 4:35 PM, and W, 3:40 PM - 4:50 PM. Lab portion meets M, 4:35 PM - 6:00 PM, and W, 4:50 PM - 6:15 PM.

### INTD 036 HISTORY OF INTERIOR DESIGN

This course explores the history and principle styles of interiors, furniture, and related decorative arts from antiquity to the present. The course will demonstrate the connection between world history, architecture, and interior design as visual expressions of time and culture. Pass/No Pass Option. Transfer: CSU/UC

O 31701 TTh 3:40PM - 5:05PM M McEwan ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference on TTh, 3:40PM - 5:05PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### INTD 040 RESIDENTIAL DESIGN

Prerequisite: INTD 050. This course covers planning and design for interior spaces, with emphasis on the residential environment. Projects include design theory research, design concept development, and implementation in residential spaces. Students have an opportunity to produce design documents including scaled drawings and renderings, specifications, and design models. Transfer: CSU

O 31702 TTh 6:30PM - 8:50PM N Rezvani Kashani ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference. Class meeting time is for the lecture and lab. Lecture portion meets TTH, 6:30 PM - 7:25 PM. Lab portion meets TTH, 7:25 PM - 8:50 PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### INTD 045 PROFESSIONAL PRACTICE

Prerequisite: INTD 005, INTD 022, and INTD 029 or INTD 075. This course covers interior design business principles and practices for the overall residential and commercial specialties. Students are introduced to proper professional and business practices from the standpoints of entry-level designers, various levels of experienced designers, and design business owners. Pass/No Pass Option. Transfer: CSU

O 31703 Th 9:20AM - 12:30PM L Kwan ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference on Th, 9:20 PM - 12:30PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**INTD 060 COMMERCIAL DESIGN**
Advisory: INTD 066. Prerequisite: INTD 010, 020, 022, 028, and 065. This course emphasizes the methods of planning and design for commercial interior spaces, including offices and public buildings. Finishes, furnishings, and interior detailing related to commercial projects are examined. Students have the opportunity to learn about and execute production of design documents and presentation drawings. Transfer: CSU

**O** 31704 M 6:30PM - 8:50PM T Roth ONLINE 3.00
\+ W 6:30PM - 9:00PM T Roth ONLINE
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference. Class meeting time is for lecture and lab. Lecture portion meets M, 6:30 PM - 7:25 PM, and W, 6:30 PM - 7:40 PM. Lab portion meets M, 7:25 PM - 8:50 PM, and W, 7:40 PM - 9:05 PM.

**INTD 065 INTRODUCTION TO COMPUTER-AIDED INTERIOR DESIGN**
Prerequisite: INTD 032. This course introduces students to two-dimensional and isometric computer-aided drafting and design. Transfer: CSU/UC

**N** 31705 TTh 6:30PM - 8:50PM N Steele CIL 125 3.00
NOTE: Class meeting time is for lecture and lab. Lecture portion meets TTh, 6:30PM - 7:25 PM. Lab portion meets TTh, 7:25 PM - 8:50 PM.

**INTD 085 DESIGN DETAILING**
Prerequisites: INTD 028, INTD 022, INTD 032. This course covers the development of the design detailing process and the production of detail drawings related to interior design projects. Transfer: CSU

**O** 31706 M 3:40PM - 6:00PM T Roth ONLINE 3.00
\+ W 3:40PM - 6:10PM T Roth ONLINE
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference. Lecture portion meets M, 3:40 PM - 4:35 PM, and W, 3:40 PM - 4:50 PM. Lab portion meets M, 4:35 PM - 6:00 PM, and W, 4:50 PM - 6:15 PM.

**INTD 090A INTERIOR DESIGN INTERNSHIP**
Prerequisite: INTD 005, 010, 020, 022, and 032. This course provides students with field experience and the opportunity to work under the direct supervision of an interior designer, or interior design-related professional, while applying knowledge and skills acquired in the core interior design courses. Opportunities and encouragement to research career opportunities are provided. Pass/No Pass Only. Transfer: CSU

31707 L Kwan ONLINE 3.00
NOTE: Students must contact the instructor prior to registering for an internship class. This class meets online in the ASYNCHRONOUS modality. The class uses Canvas, with times by arrangement. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**INTD 090B INTERIOR DESIGN INTERNSHIP**
Prerequisites: INTD 040, 045, and 050. This course provides students with practical experience working directly under the supervision of an interior designer or interior design-related professional. Students are able to apply knowledge and skills learned in the core interior design courses, including the design studio and professional practice courses related to commercial and residential design, further enhancing the learning process. Opportunities and encouragement to continue to research career possibilities are provided. Pass/No Pass Only. Transfer: CSU

31708 L Kwan ONLINE 4.00
NOTE: Students must contact the instructor prior to registering for an internship class. This class meets online in the ASYNCHRONOUS modality. The class uses Canvas, with times by arrangement. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**INTD 090C KITCHEN AND BATH DESIGN INTERNSHIP**
Prerequisite: INTD 050. This course provides students with field experience and the opportunity to work under the direct supervision of an interior designer or interior design-related professional focusing on kitchen and bath design, while applying knowledge and skills acquired in the core interior design courses. Opportunities and encouragement to research career opportunities are provided. Pass/No Pass Only. Transfer: CSU

31709 L Kwan ONLINE 4.00
NOTE: Students must contact the instructor prior to registering for an internship class. This class meets online in the ASYNCHRONOUS modality. The class uses Canvas, with times by arrangement. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# ITALIAN

**ITAL 050A BASIC ITALIAN CONVERSATION AND CULTURE**
Designed for those desiring a basic, practical conversational approach to learning Italian, this course emphasizes conversation and culture, while building a strong vocabulary foundation. A variety of classroom activities give students the opportunity to use Italian while studying it. Cultural topics center on everyday life in Italy today (food, customs, traditions, and family, etc.). Pass/No Pass Option. Transfer: CSU/UC

**O** 31589 TTh 9:00AM - 10:15AM A Demarchi ONLINE 3.00
SECTION #31589 BEGINS 01/30/27 CLASS ENDS 03/26/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Tuesdays and Thursdays from 9:00AM to 10:15AM. 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.

**ITAL 050B BASIC ITALIAN CONVERSATION AND CULTURE**
Prerequisite: ITAL 050A. Advisory: ITAL 001A. In this course, students have the opportunity to increase their cultural competence, knowledge of basic vocabulary and grammatical structures while emphasizing conversation. The instructor deepens student knowledge of the culture of Italy through the presentation and evaluation of newspaper and magazine articles, literature and film, and other audio-visual material. Pass/No Pass Option. Transfer: CSU/UC

**O** 31590 TTh 9:00AM - 10:15AM A Demarchi ONLINE 3.00
SECTION #31590 BEGINS 01/30/27 CLASS ENDS 03/26/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Tuesdays and Thursdays from 9:00 AM to 10:15 AM. 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.

**ITAL 051A INTERMEDIATE ITALIAN CONVERSATION AND CULTURE**
Prerequisite: ITAL 050B. Students in this course have the opportunity to enhance their communication ability to express their knowledge of the Italian culture. The course offers a combination of culture, communication, vocabulary, and grammar. Students have the opportunity to participate in a variety of activities which allows them to use their Italian while furthering their knowledge of the customs, culture, and current issues of the Italian society. Pass/No Pass Option. Transfer: CSU/UC

**O** 31591 TTh 9:00AM - 10:15AM S Hopkins ONLINE 3.00
SECTION #31591 BEGINS 04/06/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Tuesdays and Thursdays from 9:00 AM to 10:15 AM. 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.

**ITAL 051B INTERMEDIATE ITALIAN CONVERSATION AND CULTURE**
Prerequisite: ITAL 050B. This course emphasizes conversation, higher level vocabulary acquisition and more complex idiomatic expressions. This course also offers a review of basic grammar principles and discussion based on topics chosen from current newspaper and magazine articles. Topics include: art environment, work environment, social interactions, health, politics and literature. Pass/No Pass Option. Transfer: CSU/UC

**O** 31592 TTh 9:00AM - 10:15AM S Hopkins ONLINE 3.00
SECTION #31592 BEGINS 04/06/27 CLASS ENDS 05/21/27
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Tuesdays and Thursdays from 9:00 AM to 10:15 AM. 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.

# JAPANESE

**JPNS 001A BEGINNING JAPANESE**
Students in this course have the opportunity to learn the fundamentals of Japanese culture, grammar and pronunciation, to converse on a limited scale about topics of everyday importance, and to record this information in writing. Moreover, students have the opportunity to participate in a variety of activities which encourage the creative use of the Japanese language in meaningful situations. Pass/No Pass Option. Transfer: CSU/UC

O 31607 MW 6:00PM - 8:30PM M Takeda ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Mondays and Wednesdays, from 6:00PM to 8:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

**JPNS 001B BEGINNING JAPANESE**
Prerequisite: JPNS 001A. This course continues the development of Japanese speaking, reading, and writing skills. Emphasis is placed on culture, communication and relevancy. Students in this course have the opportunity to learn about and experience various aspects of the culture of the Japanese speaking world such as traveling, housing, and traditional festivals. Pass/No Pass Option. Transfer: CSU/UC

O 31608 TTh 6:00PM - 8:30PM M Takeda ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Tuesdays and Thursdays, from 6:00 PM to 8:30 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

# KINESIOLOGY—ADAPTED

**NCPE 1.30 ADAPTED FITNESS**
This adapted fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on overall cardiovascular endurance, strength and flexibility training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

31861 TTh 12:30PM - 1:55PM P Starks PE 12 0.00

**NCPE 1.31 ADAPTED AEROBIC EXERCISE**
This adapted fitness course is designed for students with disabilities. The course provides an opportunity for students to increase their overall cardiovascular endurance. Individualized programs address the limitations of the student's disability. Emphasis is on encouraging independence through the teaching of lifelong cardiovascular endurance.

31862 MW 9:20AM - 10:45AM P Starks PE 12 0.00
31863 TTh 10:55AM - 12:20PM P Starks PE 12 0.00

**NCPE 1.32 ADAPTED CORE STRETCHING**
This adapted flexibility course is designed to meet the needs of students with disabilities. This course includes instruction in a variety of stretching exercises to enable a student to attain optimal range of motion. Guided gentle muscle stretching and core stabilizing exercises with an emphasis on proper body alignment, breathing techniques, and relaxation are addressed to encourage independence and develop lifelong fitness skills.

31864 TTh 9:20AM - 10:45AM P Starks PE 12 0.00
NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN-PERSON. The class uses Canvas and meets T TH 9:20AM - 10:45AM. Students can elect to attend class via video conference or in-person in room PE 12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCPE 1.34 ADAPTED WEIGHT TRAINING**
This non-credit adapted weight training course is designed for students with disabilities. Individualized exercise programs are created that focus on basic weight training and strength development principles. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

31865 MW 10:55AM - 12:20PM P Starks PE 12 0.00

**NCPE 1.35 ADAPTED FUNCTIONAL FITNESS**
This non-credit adapted functional fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on the development of core strength, flexibility, and balance. Information is given regarding alternative equipment used for functional training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

32954 MW 12:30PM - 1:55PM P Starks PE 12 0.00
SECTION #32954 BEGINS 02/01/27 CLASS ENDS 03/24/27

**NCPE 1.36 ADAPTED WATER MOVEMENT**
This non-credit adapted water movement course is designed to meet the needs of students with disabilities. This course focuses on the effects of water resistance and buoyancy on movement patterns in water. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

32955 MW 12:30PM - 1:55PM P Starks POOL 0.00
SECTION #32955 BEGINS 04/05/27 CLASS ENDS 05/26/27

**NCPE 1.37 ADAPTED GUIDED MOVEMENT**
This adapted guided movement course is designed to meet the needs of students with disabilities. This course guides students through a series of exercises using a variety of modalities to enhance proper alignment, balance, coordination, flexibility and strength. Individual modifications are made as needed. The course encourages independence through the teaching of lifelong fitness skills.

31867 MW 7:45AM - 9:10AM P Starks PE 12 0.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN-PERSON. The class uses Canvas and meets on M W 7:45AM - 9:10AM. Students can elect to attend class via video conference or in-person in room PE 12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

31866 MW 2:05PM - 3:30PM P Starks PE 12 0.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN-PERSON. The class uses Canvas and meets on M W 2:05PM - 3:30PM. Students can elect to attend class via video conference or in-person in room PE 12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# KINESIOLOGY—AQUATICS

**KINS 2.04 SWIMMING - BEGINNING**
This course provides students with the opportunity to gain elementary swimming skills and knowledge in order to remain safe while in and around the water. Freestyle and side breathing are emphasized for beginning level swimmers. Pass/No Pass Option. Transfer: CSU/UC

33063 MW 9:20AM - 10:45AM E De Munno POOL 1.00
33055 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00
33059 TTh 10:55AM - 12:22PM W Rodriguez POOL 1.00

**KINS 2.05 SWIMMING - INTERMEDIATE**
This course is designed to increase the aquatic competency of the individual by adding to the skills learned in Beginning Swimming. This course provides students the opportunity for additional freestyle stroke work. Techniques for backstroke and breaststroke are introduced. An emphasis is placed on improving stamina and coordination. Pass/No Pass Option. Transfer: CSU/UC

33064 MW 9:20AM - 10:45AM E De Munno POOL 1.00
33056 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00
33060 TTh 10:55AM - 12:20PM W Rodriguez POOL 1.00

**KINS 2.06 SWIMMING - ADVANCED**
This course provides students the opportunity to gain swimming skills for butterfly and continue to develop the stroke techniques introduced in the intermediate level. Emphasis is on the development of swimming speed, endurance, and strength. Pass/No Pass Option. Transfer: CSU/UC

33065 MW 9:20AM - 10:45AM E De Munno POOL 1.00
33057 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00
33061 TTh 10:55AM - 12:20PM W Rodriguez POOL 1.00

**KINS 2.07 MASTER'S SWIMMING**
This course provides students the opportunity to participate in a workout structured for competitive swimmers with emphasis on improving individual-stroke mechanics and mental preparation for competition. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 33066 | MW | 9:20AM - 10:45AM | E De Munno | POOL | 1.00 |
| 33058 | MW | 10:55AM - 12:20PM | W Rodriguez | POOL | 1.00 |
| 33062 | TTh | 10:55AM - 12:20PM | W Rodriguez | POOL | 1.00 |

# KINESIOLOGY—FITNESS

**KINS 4.07 FITNESS COMPETITIVE ATHLETE**
This course provides students the opportunity to properly train and condition their bodies for increased strength, flexibility, and endurance for athletic competition. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 32276 | MW | 3:40PM - 5:05PM | G Silveira | SOCCER | 1.00 |

NOTE: Emphasis: Intercollegiate Men's Soccer Team

**KINS 4.12 FITNESS - STRETCH AND FLEX**
This course explores the technique, theory, and benefits of acquiring flexibility through a variety of stretching exercises. Particular attention is devoted to back care, core strength, functional movement screening (FMS), relaxation, proper breathing techniques, and muscle anatomy education with prescriptive stretching. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| **O** | 32348 | | S Eitelgeorge | ONLINE | 1.00 |

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

**KINS 4.13 FITNESS WALKING**
This course provides students the opportunity to explore the benefits of exercise through fitness walking and to study the principles of exercise. Topics include how to increase cardiovascular conditioning, endurance, flexibility training, and methods of releasing body tension. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 32249 | F | 8:30AM - 11:40AM | J Kerwin | OFFCMP | 1.00 |

NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

**KINS 4.16 FITNESS WEIGHT TRAINING**
This course provides students with instruction in the various components of muscular strength and conditioning utilizing a variety of equipment and resistance training. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 32335 | MW | 10:55AM - 12:20PM | S Eitelgeorge | PE 9 | 1.00 |

**KINS 4.19 FITNESS APPRAISAL**
This course is designed to provide an increased self awareness of personal fitness levels and fitness concepts. It includes theories of fitness, lifestyle change, nutrition, weight management, and the development of a personal exercise program. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| **O** | 32349 | | S Eitelgeorge | ONLINE | 1.00 |

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

**KINS 4.20 FITNESS, WEIGHT TRAINING 2**
This course is the second level of weight training for students who have completed Fitness, Weight Training 1. This intermediate course continues to build on what students have learned from Fitness, Weight Training 1. It also provides instruction in the various components of muscular strength using current trends in personal training. Topics include high intensity interval training, Cross-Fit protocols, and exercise prescription. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 32336 | MW | 10:55AM - 12:20PM | S Eitelgeorge | PE 9 | 1.00 |

**KINS 4.21 FITNESS WEIGHT TRAINING 3**
This course is designed to provide students with instruction on various weight training methods to improve muscular strength and fitness through the programming of personal workout design. Weight training methods include Olympic lifts utilizing free weights, platforms, Pilates exercises on the reformer, TRX training, and circuit training. Additional topics include instruction in the different phases of exercise programming. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 32337 | MW | 10:55AM - 12:20PM | S Eitelgeorge | PE 9 | 1.00 |

**KINS 4.24 TOTAL FITNESS FOR MEN**
This course provides students the opportunity to increase cardiovascular conditioning, muscular strength, endurance, flexibility and stress reduction. Emphasis is on training protocols for males. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 32408 | TTh | 10:55AM - 12:20PM | M Morse | PE 9 | 1.00 |

**KINS 4.25 TOTAL FITNESS FOR WOMEN**
This course provides students the opportunity to increase cardiovascular conditioning, muscular strength, endurance, flexibility, and stress reduction. Exercise routines emphasize the needs of women. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 32409 | TTh | 10:55AM - 12:20PM | M Morse | PE 9 | 1.00 |

**KINS 4.28 FITNESS JOGGING**
This course provides students the opportunity to gain the benefits of exercise through fitness jogging. The principles of exercise relating to cardiovascular conditioning, muscle endurance, and flexibility are introduced. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 32251 | F | 8:30AM - 11:40AM | J Kerwin | OFFCMP | 1.00 |

NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

**KINS 4.29 BODY SCULPTING**
This course provides students with the opportunity to gain muscular strength and endurance through the use of free weights, body bars, and resistive types of exercises. The workout is structured and the movements are set to music. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 32410 | TTh | 10:55AM - 12:20PM | M Morse | PE 9 | 1.00 |

**KINS 4.35 TRAIL RUNNING**
This course provides students the opportunity to gain the benefits of exercise through trail running. This course includes exercise protocols for agility, endurance, and flexibility as needed for outdoor sports. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 32252 | F | 8:30AM - 11:40AM | J Kerwin | OFFCMP | 1.00 |

NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

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

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|---|---|---|---|---|---|
| **O** | 32347 | | S Eitelgeorge | ONLINE | 1.00 |

SECTION #32347 BEGINS 01/30/27 CLASS ENDS 03/27/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**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

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|---|---|---|---|---|---|
| **N** | 32407 | TTh | 6:00PM - 7:20PM | H Weber | PE 8 | 1.00 |

**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

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|---|---|---|---|---|---|---|
| 32277 | MW | 3:40PM - 5:05PM | G Silveira | SOCCER | 1.00 |
| | NOTE: Emphasis: Intercollegiate Men's Soccer Team | | | | |

**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

| | | | | | | |
|---|---|---|---|---|---|---|
| 32278 | MW | 3:40PM - 5:05PM | G Silveira | SOCCER | 1.00 |
| | NOTE: Emphasis: Intercollegiate Men's Soccer Team | | | | |

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

| | | | | | | |
|---|---|---|---|---|---|---|
| 32279 | MW | 3:40PM - 5:05PM | G Silveira | SOCCER | 1.00 |
| | NOTE: Emphasis: Intercollegiate Men's Soccer Team | | | | |

# KINESIOLOGY—COMBATIVE AND MARTIAL ARTS

**KINS 6.01 MMA - MIXED MARTIAL ARTS**
This course introduces students to the sport skills of mixed martial arts, including both stand-up and grappling techniques. Students are given the opportunity to develop skills in punching, kicking, and knee strikes. The course provides students with pads, striking bags, and partners to train with. Students are given the opportunity to develop grappling skills including clinch work, takedowns, submission, sweeps, and escapes. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 32392 | MW | 12:30PM - 1:55PM | M Gilani | PE 11 | 1.00 |
| | NOTE: Emphasis: Mixed Martial Arts | | | | |
| 32388 | TTh | 12:30PM - 1:55PM | M Gilani | PE 11 | 1.00 |
| | NOTE: Emphasis: Mixed Martial Arts | | | | |
| 32384 | TTh | 2:05PM - 3:30PM | M Gilani | PE 11 | 1.00 |
| | NOTE: Emphasis: Mixed Martial Arts | | | | |

**KINS 6.02 KARATE - BEGINNING**
This course provides students the opportunity to develop beginning Karate skills and knowledge with a focus on kihon and kata. Beginning self-defense techniques and the Dojo Kun are presented. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 32395 | TTh | 10:55AM - 12:20PM | M Gilani | PE 11 | 1.00 |

**KINS 6.03 SELF-DEFENSE**
This course introduces the skills and philosophies of self-defense. Methods and techniques for recognizing and avoiding dangerous situations are presented. Karate techniques are also emphasized. Students have an opportunity to learn a sense of awareness and practical self-protection techniques in relation to gender, body type, and strength. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 32396 | TTh | 10:55AM - 12:20PM | M Gilani | PE 11 | 1.00 |

**KINS 6.06 KARATE - INTERMEDIATE**
Advisory: KINS 6.02. This course provides students the opportunity to develop greater proficiency in Karate skills and kime. History, origins, and techniques of Shotokan and Gichin Funakoshi are explored. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 32397 | TTh | 10:55AM - 12:20PM | M Gilani | PE 11 | 1.00 |

**KINS 6.07 KICKBOXING**
This course introduces the skills used in competitive kickboxing. Training includes conditioning skills and drills for kicks, punches, blocks, and stances. Flexibility exercises are included. Sparring drills, bag work, timing, and focus training are emphasized. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 32393 | MW | 12:30PM - 1:55PM | M Gilani | PE 11 | 1.00 |
| | NOTE: Emphasis: Mixed Martial Arts | | | | |
| 32389 | TTh | 12:30PM - 1:55PM | M Gilani | PE 11 | 1.00 |
| | NOTE: Emphasis: Mixed Martial Arts | | | | |
| 32385 | TTh | 2:05PM - 3:30PM | M Gilani | PE 11 | 1.00 |
| | NOTE: Emphasis: Mixed Martial Arts | | | | |

**KINS 6.08 BOXING**
This course provides students the opportunity to gain cardio-respiratory fitness, strength, and flexibility through boxing techniques. Stances, punching, combinations, blocks, and sparring drills will be presented. The rules of sport boxing are introduced. Sport boxing training techniques are emphasized. Pass/No Pass Option. Transfer: CSU/UC

| | | | | | | |
|---|---|---|---|---|---|---|
| 32394 | MW | 12:30PM - 1:55PM | M Gilani | PE 11 | 1.00 |
| | NOTE: Emphasis: Mixed Martial Arts | | | | |
| 32390 | TTh | 12:30PM - 1:55PM | M Gilani | PE 11 | 1.00 |
| | NOTE: Emphasis: Mixed Martial Arts | | | | |
| 32386 | TTh | 2:05PM - 3:30PM | M Gilani | PE 11 | 1.00 |
| | NOTE: Emphasis: Mixed Martial Arts | | | | |

**KINS 6.10 KARATE - ADVANCED**
Prerequisite: KINS 6.06. This course provides students the opportunity to develop advanced techniques of karate including punches, kicks, strikes, blocks, stances and combinations. Students are also given the opportunity to develop advanced self-defense and sparring skills. Pass/No Pass Option. Transfer: CSU/UC

| | | | | | | |
|---|---|---|---|---|---|---|
| 32398 | TTh | 10:55AM - 12:20PM | M Gilani | PE 11 | 1.00 |

# KINESIOLOGY—INDIVIDUAL SPORTS

**KINS 7.02 BADMINTON - BEGINNING**
This course introduces students to the fundamentals of badminton and the strategies of the game at a beginning level. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 32302 | TTh | 9:20AM - 10:45AM | J Morse | PE 10 | 1.00 |

**KINS 7.03 BADMINTON - INTERMEDIATE**
Advisory: KINS 7.02. This course provides students the opportunity to master individual skills and strategies of badminton to include the clear stroke, doubles play, and additional serving techniques. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 32304 | TTh | 9:20AM - 10:45AM | J Morse | PE 10 | 1.00 |

**KINS 7.10 GOLF - BEGINNING**
This course provides students the opportunity to learn beginning golf skills and knowledge needed to play golf. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 32281 | MW | 10:55AM - 12:20PM | R Wiens | GOLF | 1.00 |
| | NOTE: First class meeting in PE 2. | | | | |
| 33371 | MW | 2:05PM - 3:30PM | R Wiens | GOLF | 1.00 |
| 33374 | TTh | 9:20AM - 10:45AM | R Wiens | GOLF | 1.00 |
| 32289 | TTh | 10:55AM - 12:20PM | R Wiens | GOLF | 1.00 |
| | NOTE: First class meeting in PE 2. | | | | |
| **N** 32286 | M | 5:00PM - 8:10PM | R Wiens | GOLF | 1.00 |
| | NOTE: First class meeting in PE 2. | | | | |

**KINS 7.11 GOLF - INTERMEDIATE**
This course is designed to help intermediate golfers develop more advanced skills in the game of golf. A greater emphasis is placed on the technical aspects of the swing. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 32284 | MW | 10:55AM - 12:20PM | R Wiens | GOLF | 1.00 |
| | NOTE: First class meeting in PE 2. | | | | |
| 33372 | MW | 2:05PM - 3:30PM | R Wiens | GOLF | 1.00 |
| 33375 | TTh | 9:20AM - 10:45AM | R Wiens | GOLF | 1.00 |
| 32290 | TTh | 10:55AM - 12:20PM | R Wiens | GOLF | 1.00 |
| | NOTE: First class meeting in PE 2. | | | | |
| **N** 32287 | M | 5:00PM - 8:10PM | R Wiens | GOLF | 1.00 |
| | NOTE: First class meeting in PE 2. | | | | |

**KINS 7.12 GOLF - ADVANCED**
Advisory: KINS 7.11. This course provides students the opportunity to develop advanced golf techniques in a practical and realistic atmosphere. Lab sessions are presented at the golf course. Emphasis is on the social values of the game and an introduction to various scoring methods and types of tournament play. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32285 | MW | 10:55AM - 12:20PM | R Wiens | GOLF | 1.00 |
| | | NOTE: First class meeting in PE 2. | | | | |
| | 33373 | MW | 2:05PM - 3:30PM | R Wiens | GOLF | 1.00 |
| | 33376 | TTh | 9:20AM - 10:45AM | R Wiens | GOLF | 1.00 |
| | 32291 | TTh | 10:55AM - 12:20PM | R Wiens | GOLF | 1.00 |
| | | NOTE: First class meeting in PE 2. | | | | |
| **N** | 32288 | M | 5:00PM - 8:10PM | R Wiens | GOLF | 1.00 |
| | | NOTE: First class meeting in PE 2. | | | | |

**KINS 7.15 BEGINNING PICKLEBALL**
This course provides students an overview of the skills needed to play pickleball at a beginning level. Concepts include fundamental strokes, rules of the game, terminology, equipment needed, and etiquette. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32338 | MW | 9:20AM - 10:45AM | S Eitelgeorge | PCKBLL | 1.00 |
| | 32262 | TTh | 9:20AM - 10:45AM | J Kerwin | PCKBLL | 1.00 |
| | 32265 | TTh | 10:55AM - 12:20PM | J Kerwin | PCKBLL | 1.00 |

**KINS 7.16 INTERMEDIATE PICKLEBALL**
This course provides students an overview of the skills needed to play pickleball at the intermediate level. The intermediate aspects of pickleball include types of strokes, offensive and defensive strategies, spins, and shot placement. Fitness for optimal performance and injury prevention concepts are included. Pass/No Pass Option. Transfer: CSU/UC

| | | | | | | |
|---|---|---|---|---|---|---|
| | 32339 | MW | 9:20AM - 10:45AM | S Eitelgeorge | PCKBLL | 1.00 |
| | 32263 | TTh | 9:20AM - 10:45AM | J Kerwin | PCKBLL | 1.00 |
| | 32266 | TTh | 10:55AM - 12:20PM | J Kerwin | PCKBLL | 1.00 |

**KINS 7.17 ADVANCED PICKLEBALL**
This course covers advanced pickleball strategies and strokes with an emphasis on singles and doubles match play. Concepts of fitness, nutrition, and injury prevention are explored for the competitive player. Environmental effects on the game are discussed. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32340 | MW | 9:20AM - 10:45AM | S Eitelgeorge | PCKBLL | 1.00 |
| | 32264 | TTh | 9:20AM - 10:45AM | J Kerwin | PCKBLL | 1.00 |
| | 32267 | TTh | 10:55AM - 12:20PM | J Kerwin | PCKBLL | 1.00 |

**KINS 7.18 BEGINNING TENNIS**
This course includes instruction on the basic fundamentals of tennis and provides students the opportunity to master ground strokes skills. Mastery of these skills enables the student to progress to the next level of tennis. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32341 | MW | 12:30PM - 1:55PM | S Eitelgeorge | TENNIS | 1.00 |
| **N** | 32344 | T | 5:00PM - 8:10PM | S Eitelgeorge | TENNIS | 1.00 |

**KINS 7.20 INTERMEDIATE TENNIS**
Advisory: KINS 7.18. Intermediate Tennis is designed to provide students the opportunity for greater insight into the game with the addition of ball spin into ground stroke skills. Mastery of these skills enables the student to progress to the next level of tennis. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32342 | MW | 12:30PM - 1:55PM | S Eitelgeorge | TENNIS | 1.00 |
| **N** | 32345 | T | 5:00PM - 8:10PM | S Eitelgeorge | TENNIS | 1.00 |

**KINS 7.21 ADVANCED TENNIS**
Advisory: KINS 7.20. This course provides students the opportunity to develop advanced tennis skills and strategies. The emphasis is on the use of power in serves and ground strokes. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32343 | MW | 12:30PM - 1:55PM | S Eitelgeorge | TENNIS | 1.00 |
| **N** | 32346 | T | 5:00PM - 8:10PM | S Eitelgeorge | TENNIS | 1.00 |

**KINS 7.23 SCUBA DIVING**
Co-requisite: KINS 12.20. This course provides the opportunity for students to learn the knowledge and skills of SCUBA Diving. Satisfactory completion of this course can lead to international SCUBA certification. For the health and safety of the student, this course may include a health survey and/or a swim test. Students successfully completing Open Water training may qualify for dive certification. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| **N** | 33067 | W | 6:30PM - 7:55PM | S McEvoy | PE 4 | 2.00 |
| + | LAB | W | 8:05PM - 9:30PM | S McEvoy | POOL | |

**KINS 7.24 SCUBA DIVING - ADVANCED**
Co-requisite: KINS 12.22. This course provides students the opportunity to improve their knowledge and skills of SCUBA and Marine Diving Technology. Satisfactory completion of this course can lead to international SCUBA certification in Advanced, Rescue and Nitrox. It is recommended that students have an internationally recognized certification as an open water SCUBA Diver prior to taking this course. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| **N** | 33068 | W | 6:30PM - 7:55PM | S McEvoy | PE 4 | 2.00 |
| + | LAB | W | 8:05PM - 9:30PM | S McEvoy | POOL | |

# KINESIOLOGY—TEAM SPORTS

**KINS 8.04 BEGINNING BASKETBALL**
This course is designed to teach the basic skills, techniques, rules, and strategies basketball. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32298 | TTh | 12:30PM - 1:55PM | J Morse | PE 10 | 1.00 |

**KINS 8.05 INTERMEDIATE BASKETBALL**
This course introduces intermediate level basketball skills. Content includes strategies for team play, screening, spacing, and offensive movement. This course enhances the basic skills introduced at the beginning level. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32300 | TTh | 12:30PM - 1:55PM | J Morse | PE 10 | 1.00 |

**KINS 8.06 ADVANCED BASKETBALL**
This course introduces advanced techniques in basketball. Topics include defensive strategies for team and individual competition. Emphasis is on man to man and zone defense. Half court and full court techniques are also introduced. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32301 | TTh | 12:30PM - 1:55PM | J Morse | PE 10 | 1.00 |

**KINS 8.20 INTRODUCTION TO SPORT FUNDAMENTALS**
This course emphasizes the basic development of general athleticism and total fitness associated with sport competition. The five components of fitness are explored and applied to each individual. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32272 | MW | 2:05PM - 3:30PM | G Silveira | PE 9 | 1.00 |
| | | NOTE: Emphasis: Intercollegiate Men's Soccer Team | | | | |

**KINS 8.21 FUNDAMENTALS OF SPORT - BEGINNING**
This course emphasizes the development of the athletic skills and knowledge associated with sports. This course provides student athletes an opportunity to develop speed, agility, power, and strength as a means to prepare for future athletic competition. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32273 | MW | 2:05PM - 3:30PM | G Silveira | PE 9 | 1.00 |
| | | NOTE: Emphasis: Intercollegiate Men's Soccer Team | | | | |

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

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|---|---|---|---|---|---|---|
| | 32275 | MW | 2:05PM - 3:30PM | G Silveira | PE 9 | 1.00 |
| | | NOTE: Emphasis: Intercollegiate Men's Soccer Team | | | | |

**KINS 8.25 ACADEMIC SKILL DEVELOPMENT FOR INTERCOLLEGIATE ATHLETES I**
This course introduces student athletes to the rewards and the challenges of participating in competitive college sports. Instructors provide knowledge on how to get organized, take effective notes, manage time, and prepare for tests and quizzes. The course also addresses various college services, study skills, and academic planning. Pass/No Pass Option. Transfer: CSU

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|---|---|---|---|---|---|---|
| | 32280 | TTh | 3:40PM - 5:05PM | G Silveira | PE 4 | 1.00 |
| | | NOTE: Emphasis: Intercollegiate Men's Soccer Team | | | | |

# KINESIOLOGY—INTERCOLLEGIATE

**KINA 9.01 INTERCOLLEGIATE BASEBALL - MEN**
Advisory: KINS 8.03. This course provides intercollegiate baseball competition. Students are given the opportunity to develop a high degree of baseball skills and demonstrate these skills in game situations. Students are also given the opportunity to develop an increased level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC

32334 MTWThF 2:05PM - 4:05PM W Hill/M Haake BSBFLD 3.00
NOTE: Emphasis Intercollegiate Baseball Team. Health screening by M.D. required before participation in this class. Contact Instructor for further information.

**KINA 9.03 INTERCOLLEGIATE MEN'S BASKETBALL - POST-SEASON FUNDAMENTALS**
This course provides student athletes the opportunity to compete in men's basketball conference play and playoffs during spring semester. Topics include a focus on competitive skills needed for championship games and fitness components for a successful career in athletics. Pass/No Pass Option. Transfer: CSU/UC

32305 MTWThF 3:40PM - 5:40PM Morse/Miyagishima PE 10 1.50
SECTION #32305 BEGINS 02/01/27 CLASS ENDS 03/26/27
NOTE: Emphasis: Intercollegiate Men's Basketball Team

**KINA 9.04 INTERCOLLEGIATE TENNIS - WOMEN**
This course is designed for intercollegiate women's tennis competition. Students are given the opportunity to develop tennis skills and demonstrate these skills in a match situation. These skills include groundstrokes, volleys, and offensive and defensive techniques. Students are also given the opportunity to develop an increased level of cardiovascular fitness, speed, agility, and flexibility. Pass/No Pass Option. Transfer: CSU/UC

32333 MW 7:15AM - 9:15AM Staff TENNIS 3.00
\+ LAB TThF 12:30PM - 2:30PM Staff TENNIS
NOTE: Emphasis: Intercollegiate Women's Tennis Team

**KINA 9.09 INTERCOLLEGIATE SOFTBALL - WOMEN**
This course provides intercollegiate softball competition. Students are given the opportunity to develop a high degree of softball skills and demonstrate these skills in game situations. Students are also given the opportunity to develop an increased level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC

32325 MTWThF 2:05PM - 4:05PM V Piatt SFTBALL 3.00
NOTE: Emphasis: Intercollegiate Women's Softball Team

**KINA 9.10 INTERCOLLEGIATE SWIMMING - MEN**
Advisory: KINS 2.06. This course provides intercollegiate swimming competition. Students are given the opportunity to develop a high degree of competitive swimming skills and the opportunity to demonstrate these skills during intercollegiate competition. Students are also given the opportunity to develop an level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC

32268 MTWThF 2:05PM - 4:05PM W Rodriguez OFFCMP 3.00
NOTE: Emphasis: Intercollegiate Men's SWIM Team

**KINA 9.11 INTERCOLLEGIATE SWIMMING - WOMEN**
Advisory: KINS 2.06. This course provides intercollegiate swimming competition. Students are given the opportunity to develop a high degree of competitive swimming skills and the opportunity to demonstrate these skills during intercollegiate competition. Students are also given the opportunity to develop a level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC

32328 MTWThF 2:05PM - 4:05PM E De Munno OFFCMP 3.00
NOTE: Emphasis: Intercollegiate Women's SWIM Team

**KINA 9.16 INTERCOLLEGIATE BEACH VOLLEYBALL - WOMEN**
This course provides student athletes an opportunity to compete in beach volleyball. The skills and techniques needed for intercollegiate athletic performance are emphasized. Rules, etiquette, and COA standards are also discussed. Pass/No Pass Option. Transfer: CSU/UC

32327 MTWThF 1:00PM - 3:00PM K Kramer SANDCT 3.00
NOTE: Emphasis: Intercollegiate Women's Volleyball Team

**KINA 9.30 INTERCOLLEGIATE PRE-SEASON CONDITIONING**
This course is for students competing in intercollegiate athletics. The course is designed to get the student athlete ready for the season of competition by improving fitness, strength, and flexibility to help minimize the potential of injury. Pass/No Pass Option. Transfer: CSU/UC

32332 MW 4:25PM - 5:50PM A Espinoza III PE 9 1.00
NOTE: Emphasis: Intercollegiate Women's Soccer Team

**KINA 9.48 ATHLETIC WOMEN'S SOCCER - SKILLS AND TECHNIQUES**
The course provides the opportunity for students to develop advanced intercollegiate women's soccer skills and techniques. This course provides instruction in soccer rules, techniques, equipment and facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

32331 TTh 2:05PM - 3:30PM A Espinoza III CHE 120 1.00
NOTE: Emphasis: Intercollegiate Women's Soccer Team

**KINA 9.55 ATHLETIC MEN'S WATER POLO - SKILLS AND TECHNIQUES**
The course provides student-athletes the opportunity to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo rules, techniques, equipment, facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility, and proper swimming mechanics to improve their athletic performance. Pass/No Pass Option. Transfer: CSU/UC

32269 MW 12:30PM - 1:55PM W Rodriguez OFFCMP 1.00
NOTE: Emphasis: Intercollegiate Men Water Polo

**KINA 9.56 ATHLETIC WOMEN'S WATER POLO - SKILLS AND TECHNIQUES**
The course provides the opportunity for students to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo rules, techniques, equipment and facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility, and proper swimming mechanics to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

32329 TTh 12:30PM - 1:55PM E De Munno OFFCMP 1.00
NOTE: Emphasis: Intercollegiate Women's Water Polo Team

**KINA 9.60 POST SEASON CONDITIONING**
This course offers student athletes the opportunity to train in their sport during the off-season. This course utilizes various training protocols for post-season athletes who need more training or need injury recovery. Concepts in nutrition, hydration, and environmental effects on athletic training are introduced. Pass/No Pass Option. Transfer: CSU/UC

32330 MW 2:05PM - 3:30PM A Espinoza III SOCCER 1.00
NOTE: Emphasis: Intercollegiate Women's Soccer Team
32306 MTWTh 3:40PM - 5:25PM J Morse PE 10 1.00
SECTION #32306 BEGINS 04/05/27 CLASS ENDS 05/20/27
NOTE: Emphasis: Intercollegiate Men's Basketball Team
32270 TTh 2:05PM - 3:30PM G Silveira SOCCER 1.00
NOTE: Emphasis: Intercollegiate Men's Soccer Team

# KINESIOLOGY—BODY/MIND/WELLNESS

**KINS 11.01 YOGA FOR HEALTH**
This course emphasizes the physical practice of yoga exercises. It provides students the opportunity for gentle muscle stretching and increased range of motion around the joints. This course also includes breathing and relaxation techniques. Pass/No Pass Option. Transfer: CSU/UC

32243 MW 9:20AM - 10:45AM J Kerwin PE 7 1.00
32255 TTh 7:45AM - 9:10AM J Kerwin PE 7 1.00

**KINS 11.02 INTERMEDIATE YOGA**
This course provides students the opportunity to practice intermediate yoga postures including neutral spine, standing poses, forward bends, twists, inversions and extensions. It includes relaxation and breathing techniques. Intermediate yoga moves deeper into the spirit of Hatha yoga and explores how the virtues of yogic philosophy can be integrated into the physical practice. Pass/No Pass Option. Transfer: CSU/UC

32245 MW 9:20AM - 10:45AM J Kerwin PE 7 1.00
32256 TTh 7:45AM - 9:10AM J Kerwin PE 7 1.00

**KINS 11.03 GENTLE RESTORATIVE EXERCISE**
This course introduces students to modified Yoga for healing and preventing injuries. The exercises provide gentle static muscle stretching for increased flexibility and range of motion. Yoga postures for strengthening weak muscles are included along with breathing and relaxation techniques for stress reduction. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32246 | MW | 9:20AM - 10:45AM | J Kerwin | PE 7 | 1.00 |
| | 32257 | TTh | 7:45AM - 9:10AM | J Kerwin | PE 7 | 1.00 |

**KINS 11.04 ADVANCED YOGA**
This course provides students with the opportunity to gain muscular strength, endurance, and improved balance. The exercises are designed to improve posture, body alignment, core strength and flexibility. Benefits include balance, body awareness, mental focus and relaxation. The static series of Yoga postures are performed in a warm environment to relax the muscles, increase blood circulation, and strengthen the heart. Pass/No Pass Option. Transfer: CSU/UC

| | | | | | | |
|---|---|---|---|---|---|---|
| | 32248 | MW | 9:20AM - 10:45AM | J Kerwin | PE 7 | 1.00 |
| | 32258 | TTh | 7:45AM - 9:10AM | J Kerwin | PE 7 | 1.00 |

**KINS 11.05 MINDFUL MEDITATION**
The course is an introduction to the theory, practice, techniques, and benefits of mindful meditation. This course includes science-based evidence supporting practice techniques and benefits, body scan, awareness, informal and formal mindfulness techniques, and personal practice. Pass/No Pass Option. Transfer: CSU/UC

**O** 32242 J Kerwin ONLINE 1.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**KINS 11.07 PILATES CADILLAC, CHAIR AND BARRELS INSTRUCTOR TRAINING**
This course introduces students to a variety of Pilates exercise techniques on the Cadillac, Stability Chair, Arc Barrel, and Ladder Barrel. Topics include the history, methods, principles, and techniques involved in the original and contemporary exercise sequence on the Cadillac, Stability Chair, Arc Barrel, and Ladder Barrel. Pass/No Pass Option. Transfer: CSU

**H** 32326 V Piatt ONLINE 2.00
\+ LAB MW 9:20AM - 12:30PM V Piatt PE 8
SECTION #32326 BEGINS 01/30/27 CLASS ENDS 03/20/27
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The lecture portion of this class meets ONLINE in the ASYNCHRONOUS learning modality. The LAB portion meeting both IN-PERSON on MW from 9:20-12:30PM in PE 8 and ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas at the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

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

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|---|---|---|---|---|---|---|
| | 32239 | MW | 7:45AM - 9:10AM | J Kerwin | PE 8 | 1.00 |
| **N** | 32404 | TTh | 6:00PM - 7:20PM | H Weber | PE 8 | 1.00 |

**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

| | | | | | | |
|---|---|---|---|---|---|---|
| | 32240 | MW | 7:45AM - 9:10AM | J Kerwin | PE 8 | 1.00 |
| **N** | 32405 | TTh | 6:00PM - 7:20PM | H Weber | PE 8 | 1.00 |

**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

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|---|---|---|---|---|---|---|
| | 32241 | MW | 7:45AM - 9:10AM | J Kerwin | PE 8 | 1.00 |
| **N** | 32406 | TTh | 6:00PM - 7:20PM | H Weber | PE 8 | 1.00 |

**KINS 11.11 PILATES FOR INJURY AND SPECIAL POPULATIONS: INSTRUCTOR TRAINING**
This course equips instructor trainees with the necessary skills to address a broad range of physical challenges among injury and special population clients. These populations include individuals over the age of 55, women who are pregnant, children, and individuals with joint pain. Pass/No Pass Option. Transfer: CSU

**H** 32403 A Lehaitre ONLINE 1.00
\+ LAB F 9:00AM - 12:00PM A Lehaitre PE 8
SECTION #32403 BEGINS 01/30/27 CLASS ENDS 03/26/27
NOTE: This Lecture/Lab class is HYBRID and meets ONLINE in ASYNCHRONOUS learning modality. The Lecture meets ONLINE in the ASYNCHRONOUS learning modality. The Lab is F2F that meets IN PERSON. The class uses Canvas. The Lab meets on F, 9:00AM-12:00PM in room PE 8. Link to Canvas at the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

**KINS 11.21 MEDITATION, MINDFULNESS AND SELF-COMPASSION**
This course explores theories, research, and practical applications of mindfulness, meditation, self-compassion, and kindness. Concepts of self-compassion and kindness are applied to overcome personal hardships. In addition, practicing compassion for others is explored as a key component of our own well-being. This course provides students the opportunity to gain experiential knowledge of well-being through secular mindfulness, meditation, and compassion practices. Pass/No Pass Option. Transfer: CSU

**H** 32259 J Kerwin ONLINE 3.00
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The lecture portion of this class meets ONLINE in the ASYNCHRONOUS learning modality. The LAB portion meeting IN-PERSON on M, 2/8/2027, 3/15/2027, 4/12/2027, 5/10/2027 from 6:00pm-8:00pm in PE 4. Link to Canvas at the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

# KINESIOLOGY—DIVING

**KINS 12.20 OPEN WATER DIVER**
Co-requisite: KINS 7.23. This course provides students the opportunity to acquire knowledge and skills needed to SCUBA dive in open water. Upon successful completion of this course, students have an opportunity to qualify for an Open Water Diver SCUBA certification. Pass/No Pass Option. Transfer: CSU/UC

**H** 33078 N Powell ONLINE 1.50
NOTE: Students registered in KINS 12.20 must also be registered in KINS 7.23. This is a HYBRID class that meets IN-PERSON and ONLINE. The lecture portion of this class meets ONLINE in the ASYNCHRONOUS learning modality. Lab meets IN-PERSON off campus on 3/27/27, 4/17/27, 5/1/27, 5/8/27, 8:30AM-3:00PM. Off campus dates may change based on environmental conditions. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**KINS 12.22 ADVANCED MARINE DIVER**
Co-requisite: KINS 7.24. This course provides students the opportunity to acquire advanced knowledge and skills needed to SCUBA dive in open water. Topics include Dive Rescue, First Aid, CPR, and the use of Nitrox. Upon successful completion of this course, students qualify for an Advanced Open Water Diver SCUBA certification. Pass/No Pass Option. Transfer: CSU/UC

**H** 33096 N Powell ONLINE 1.50
NOTE: Students registered in KINS 12.20 must also be registered in KINS 7.23. This is a HYBRID class that meets IN-PERSON and ONLINE. The lecture portion of this class meets ONLINE in the ASYNCHRONOUS learning modality. Lab meets IN-PERSON off campus on 3/20/27, 4/10/27, 4/24/27, 5/8/27, 8:30AM-3:00PM. Off campus dates may change based on environmental conditions. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# KINESIOLOGY—THEORY

**KINT 030 INTRODUCTION TO KINESIOLOGY**
This course is an introduction to the discipline of kinesiology and the study of human movement. An overview of the seven sub-disciplines in kinesiology are discussed. A brief overview of the major historical events, research methods, and what professionals do in the subdisciplines of philosophy, history, sociology, motor behavior, psychology, biomechanics, and physiology are included. The course explores career opportunities in five common areas: health and fitness; therapeutic exercise; physical education; coaching and sport instruction; and sport management and law. The study of kinesiology is used to promote physical activity for the benefit of all people. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32400 | TTh | 10:55AM - 12:20PM | A McRobbie | PE 4 | 3.00 |
| O | 32401 | | | A McRobbie | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**KINT 031 PSYCHOLOGICAL FOUNDATIONS OF SPORT**
This course provides an introduction to psychological concepts, strategies, and skills designed to help individuals overcome the barriers to optimal athletic performance. Skills such as imagery, goal setting, cognitive restructuring, attentional focusing, arousal regulation, and coping are presented. This course provides students an opportunity to establish a goal and work toward it by implementing concepts in sport psychology. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|
| O | 32292 | S Riazati | ONLINE | 3.00 |

SECTION #32292 BEGINS 04/05/27 CLASS ENDS 05/28/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**KINT 034 SPORT IN SOCIETY**
This course is an introduction to the sociology of sport. In this course students are encouraged to discuss issues and think critically to analyze sports as a part of our society. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|
| O | 32399 | A McRobbie | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**KINT 036 ANATOMY FOR PHYSICAL FITNESS**
This course provides students an opportunity to explore the human body as it relates to physical fitness and movement science. Basic kinesiology terms are explored along with muscles, bones, and joints. An in-depth analysis of proper posture of the spine and core musculature is included. This course is designed for students interested in becoming a personal trainer, and/or a fitness, Pilates, or Yoga instructor. Basic anatomy is introduced and provides students the opportunity to explore kinesiology as a field of study. Pass/No Pass Option. Transfer: CSU/UC

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| O | 32402 | S Riazati | ONLINE | 3.00 |

SECTION #32402 BEGINS 01/30/27 CLASS ENDS 03/27/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

# LIBRARY SKILLS

**LIBR 004 INFORMATION COMPETENCY**
This course provides students with the opportunity to develop and strengthen research skills and to learn the core concepts of information retrieval. Students are introduced to the essential techniques for finding, evaluating, analyzing and presenting information - key skills for a successful college career. The class covers in-depth use of electronic resources, how to create research strategies to retrieve relevant information, and how to critically evaluate information in all its formats. The class also reviews the legal and ethical issues surrounding information and its use. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|
| O | 31532 | J Colon | ONLINE | 1.00 |

SECTION #31532 BEGINS 02/22/27 CLASS ENDS 04/09/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**LIBR 007 ARTIFICIAL INTELLIGENCE AND RESEARCH SKILLS**
This course introduces students to the fundamentals of Artificial Intelligence (AI) with a focus on developing AI literacy for academic and professional contexts. Students have the opportunity to explore how AI technologies work, examine their ethical and social implications, and learn to critically assess and responsibly use AI tools for academic research and everyday decision-making. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|
| O | 31533 | J Colon | ONLINE | 1.00 |

SECTION #31533 BEGINS 04/05/27 CLASS ENDS 05/14/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 PROGRESSION CHART

## Bootcamps

**NCMA 110** Preparation for STAT C1000

**NCMA 111** Preparation for MATH D, G, 1, 2, 12, or 80

**NCMA 112** Preparation for MATH 3A

**NOTE:**
Bootcamps are **FREE** courses designed to prepare students for a semester long math course.

TRANSFER

## Business Majors

**C1000/ C1000H** Introduction to Statistics — **1000S**** Optional Co-req

**Calculus requirement**

**12** Applied Calculus — **12C**** Optional Co-req

**OR**

**3A** Calculus I — **3AC**** Optional Co-req

**BUSINESS NOTE:**
Since transfer requirements vary between UC, CSU, and majors, students are strongly recommended to see a counselor to determine if they need MATH 12 or MATH 3A

****CO-REQUISITE SUPPORT NOTE:**
STAT 1000S, Math 12C, and Math 3AC provide extra support, such as extra practice and review of necessary skills, for the parent courses of STAT C1000, MATH 12, and MATH 3A, respectively. The parent and co-requisite support courses are offered together with the same instructor and students. STAT 1000S, MATH 12C, and MATH 3AC are Pass/No Pass and not degree applicable courses.

**COURSE NUMBERING UPDATE NOTES:**
- STAT C1000 was formerly MATH 10
- STAT C1000H was formerly MATH 10H
- STAT 1000S was formerly MATH 10C

## Other Non-STEM* Majors

**C1000/ C1000H** Introduction to Statistics — **1000S**** Optional Co-req

**OR**

**G** Math for Liberal Arts

**OR**

**14***** Math for Elem. School

**NON-STEM NOTES:**
1. Since transfer requirements vary between UC, CSU and majors, students are strongly recommended to see a counselor
2. Math 12 and all courses listed under “STEM Majors” (except Math D) may also satisfy the math requirement for “Other Non-STEM Majors”
3. Psychology majors: See a counselor - your transfer university may require the STEM pathway.

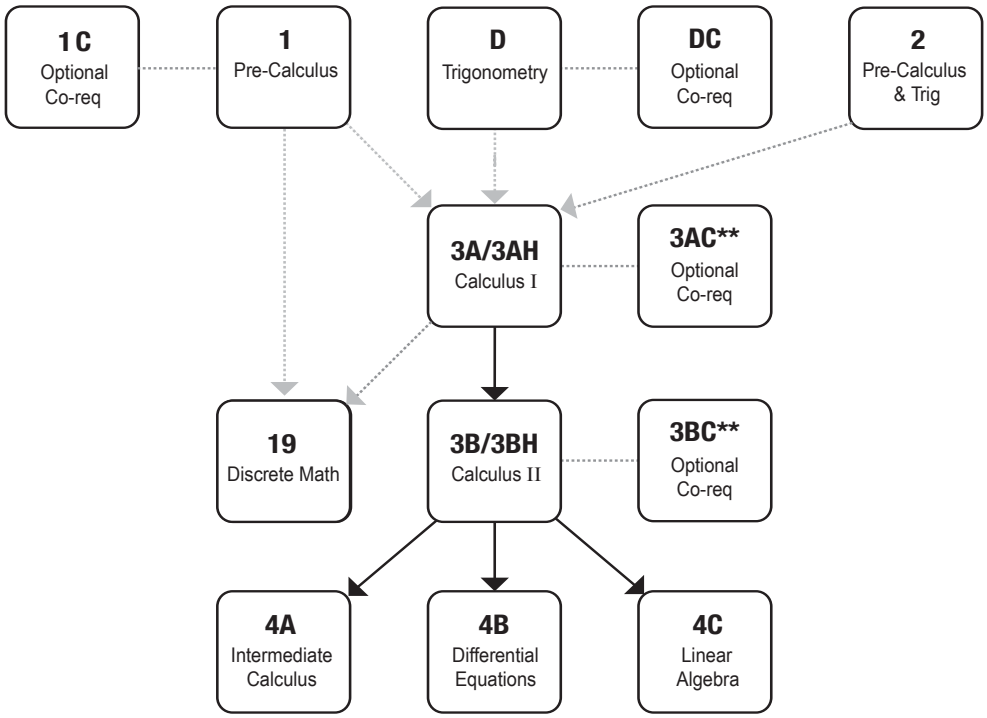
*****MATH 14 NOTE:**
MATH 14 does not meet the Cal-GETC transfer math requirement.

West Valley College September 2026

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

TRANSFER

## STEM* Majors




**STEM NOTES:**

1. Any course with a solid line extending to another course is a pre-requisite for that course.
2. Math 2 is a combination of Math 1 and Math D. Math 1 or Math 2 satisfy the Cal-GETC Area 2 Mathematical Concepts & Quantitative Reasoning requirement, but Math D does not.
3. It is recommended that students take MATH 3A before MATH 19.
4. It is strongly recommended to not enroll in Math 4A, 4B, and 4C all in the same term.
5. Psychology and Kinesiology majors: See a counselor (strongly recommended) - transfer requirements vary by university

****CO-REQUISITE SUPPORT NOTE:**

MATH 3AC and MATH 3BC provide extra support, such as extra practice and review of necessary skills, for the parent courses of MATH 3A and MATH 3B, respectively. The parent and co-requisite support courses are offered together with the same instructor and students. MATH 3AC and MATH 3BC are Pass/No Pass and not degree applicable courses.

***STEM – disciplines of science, technology, architecture, engineering, and mathematics.**

# MATHEMATICS

**MATH 000D TRIGONOMETRY**
Prerequisite: Intermediate Algebra or equivalent, or eligibility for transfer-level math. 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

31754 TTh 10:55AM - 12:20PM N Jain FOX 101 3.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 000G MATHEMATICS FOR THE LIBERAL ARTS STUDENT**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This course introduces students to creative mathematical thinking and problem solving. Topics include logic, geometry, applications of exponential and logarithmic functions, and the mathematics of probability and statistics. It is intended to provide a survey of current mathematical techniques for the non-specialist. Transfer: CSU/UC

31756 MW 12:30PM - 2:35PM S Wu SM 13 4.00
**H** 31755 F Yarahmadi ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Thursday 2/25, 3/18, 4/22, and 5/27 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 8 All other aspects of the course are done on Canvas, and do 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 001 PRE-CALCULUS ALGEBRA**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Topics include polynomial, rational, radical, exponential, absolute value, logarithmic, composite and inverse functions, systems of equations, theory of polynomial equations, and analytic geometry. Transfer: CSU/UC

31757 MW 10:55AM - 1:00PM G Aleu SM 7 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 002 PRE-CALCULUS ALGEBRA AND TRIGONOMETRY**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This course covers topics that are traditionally found in the separate courses of pre-calculus algebra and trigonometry. As a preparation for calculus, the course covers polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs, as well as topics in analytic geometry. Students have the opportunity to explore a variety of methods in mathematical modeling, using technology to enhance understanding and interpretation of results in real-life applications. Transfer: CSU/UC

31758 MTWTh 10:55AM - 12:20PM A Butcher SM 8 6.00
NOTE: 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

31761 MW 8:00AM - 10:30AM K Jackanich SM 11 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31762 MW 10:55AM - 1:25PM A Vu SM 10 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31763 TTh 8:15AM - 10:45AM L Robledo SM 6 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31765 TWTh 9:00AM - 10:35AM J Gonzalez SM 7 5.00
NOTE: This section is taught as part of the FIRST YEAR EXPERIENCE PROGRAM. Please see the FYE website (westvalley.edu/learning- communities/first-year) for further information. Other students may register if space is available. This course is for students who would like extra support to be successful in Calculus and Analytical Geometry. Students must be enrolled in both Math 3A, section 31765, and in Math 3AC, section 31771, which meets Monday from 9:00 am - 10:25 am. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31764 TTh 10:55AM - 1:25PM N Mittal CHE 139 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**H** 31759 B Chin ONLINE 5.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Monday 3/22, 5/3, and 5/24 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 6. All other aspects of the course are done on Canvas, and do 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.

**H** 31760 B Chin ONLINE 5.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Tuesday 3/23, 5/4, and 5/25 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 6. All other aspects of the course are done on Canvas, and do 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 003AC JUST-IN-TIME SUPPORT FOR CALCULUS AND ANALYTICAL GEOMETRY I**

Co-requisite: MATH 003A. This course is intended for students who seek additional support in first-semester calculus. It provides "just-in-time" assistance with the mathematical topics necessary for success in the first-semester calculus course. It is only for students who are concurrently enrolled in first-semester calculus at West Valley College. Topics covered include algebra skills, trigonometric functions and identities, limits, and graphing functions. Pass/No Pass Only.

31771 M 9:00AM - 10:25AM J Gonzalez SM 7 1.50
NOTE: This section is taught as part of the FIRST YEAR EXPERIENCE PROGRAM. Please see the FYE website (westvalley.edu/learning- communities/first-year) for further information. Other students may register if space is available. Students must be enrolled in both Math 3AC, section 31771, and in Math 3A, section 31765, which meets Tuesday, Wednesday, and Thursday from 9:00 am - 10:35 am.

**MATH 003B CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 003A. This is a second course in differential and integral calculus of a single variable. Topics include: integration, techniques of integration, infinite sequences and series, polar and parametric equations, and applications of integration. This course is primarily for science, technology, engineering & math majors. Transfer: CSU/UC

31778 MTW 9:00AM - 10:35AM S Chen SM 12 5.00
NOTE: This section is taught as part of the FIRST YEAR EXPERIENCE PROGRAM and MATHEMATICS, ENGINEERING, SCIENCE, ACHIEVEMENT PROGRAM. Please see the FYE website (westvalley.edu/learning- communities/first-year) and MESA website (https://www.westvalley.edu/learning-communities/mesa/) for further information. Other students may register if space is available. This course is for students who would like extra support to be successful in Calculus and Analytical Geometry. Students must be enrolled in both Math 3B, section 31778, and in Math 3BC, section 31784, which meets Thursday from 9:00 am - 10:25 am. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31777 MW 10:55AM - 1:25PM F Maddux SM 6 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31775 MWF 9:00AM - 10:35AM L Plunkett SM 10 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31780 TTh 8:15AM - 10:45AM H Nadkarni SM 9 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**N** 31782 TTh 6:00PM - 8:30PM R Warecki SM 7 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**H** 31774 S Chen ONLINE 5.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Monday 3/15, 4/26, and 5/24 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 12. All other aspects of the course are done on Canvas, and do 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 003BC JUST-IN-TIME SUPPORT FOR CALCULUS AND ANALYTICAL GEOMETRY II**

Co-requisite: MATH 003B. This course is intended for students who seek additional support in second-semester calculus. It provides "just-in-time" assistance with the mathematical topics necessary for success in the second-semester calculus course. It is only for students who are concurrently enrolled in second-semester calculus at West Valley College. Topics covered include algebra skills, trigonometry, rules of differentiation and integration, sequences and series. Pass/No Pass Only.

31784 Th 9:00AM - 10:25AM S Chen SM 12 1.50
NOTE: This section is taught as part of the FIRST YEAR EXPERIENCE PROGRAM and MATHEMATICS, ENGINEERING, SCIENCE, ACHIEVEMENT PROGRAM. Please see the FYE website (westvalley.edu/learning- communities/first-year) and MESA website (https://www.westvalley.edu/learning-communities/mesa/) for further information. Other students may register if space is available. Students must be enrolled in both Math 3BC, section 31784, and in Math 3B, section 31778, which meets Monday, Tuesday, and Wednesday from 9:00am-10:35am.

**MATH 003BH HONORS CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 003A. Honors Calculus and Analytic Geometry uses the pedagogical methods common to all honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. This is a second course in differential and integral calculus of a single variable. Topics include: integration, techniques of integration, infinite sequences and series, polar and parametric equations, and applications of integration. This course is primarily for science, technology, engineering & math majors. Honors work emphasizes a deeper study of integral calculus via the study of proofs using analytic techniques, real-world problems, and special applied projects. Transfer: CSU/UC

31785 TTh 10:55AM - 1:25PM W Breder SM 7 5.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

**MATH 004A INTERMEDIATE CALCULUS**

Prerequisite: MATH 003B. This course covers vector-valued functions, calculus of functions of more than one variable, partial derivatives, differentials, gradients, Lagrange Multipliers, multiple integration, line integrals, surface integrals, Green's Theorem, Stokes' Theorem, and the Divergence theorem. Transfer: CSU/UC

31816 MW 8:15AM - 10:45AM W Breder SM 6 5.00

31817 TTh 8:15AM - 10:45AM L Plunkett SM 10 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**H** 31812 A Vu ONLINE 5.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Monday 3/8, 4/12, 5/17, and 5/24 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 11. All other aspects of the course are done on Canvas, and do 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.

**H** 31813 A Vu ONLINE 5.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Tuesday 3/9, 4/13, 5/18, and 5/25 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 11. All other aspects of the course are done on Canvas, and do 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.

**H** 31814 F Maddux ONLINE 5.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Wednesday 3/10, 4/28, and 5/26 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 7 All other aspects of the course are done on Canvas, and do 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.

**H** 31815 B Chin ONLINE 5.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Thursday 3/11, 4/29, and 5/27 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 6. All other aspects of the course are done on Canvas, and do 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 004B DIFFERENTIAL EQUATIONS**
Prerequisite: MATH 003B. Advisory: MATH 004A and MATH 004C. The course is an introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. It introduces the theoretical aspects of differential equations, including establishing when solution(s) exist, and techniques for obtaining solutions, including, series solutions, singular points, Laplace transforms and linear systems. Transfer: CSU/UC

31822 MW 10:15AM - 12:20PM R Warecki SM 9 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31823 TTh 8:30AM - 10:35AM R Hiller SM 11 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**H** 31818 R Hiller ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Monday 3/1, 4/12, 5/10, 5/24 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 10. All other aspects of the course are done on Canvas, and do 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.

**H** 31819 R Hiller ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Tuesday 3/2, 4/13, 5/11, and 5/25 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 10. All other aspects of the course are done on Canvas, and do 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.

**H** 31820 A Vu ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Wednesday 3/10, 4/14, 5/19, and 5/26 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 11. All other aspects of the course are done on Canvas, and do 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.

**H** 31821 A Chan ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Thursday 3/4, 4/15, 5/13, and 5/27 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 10. All other aspects of the course are done on Canvas, and do not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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

31828 MW 12:30PM - 2:35PM L Plunkett SM 11 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31829 TTh 8:30AM - 10:35AM M Bodas SM 13 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31831 TTh 4:00PM - 6:05PM G Aleu LYN 404 4.00
NOTE: This class meets at Lynbrook High School and is open to all students. Texas Instruments TI-84 graphing calculator is REQUIRED.

**N** 31832 MW 6:00PM - 8:05PM V Nguyen SM 9 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**H** 31825 F Maddux ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Monday 3/15, 4/19, and 5/24 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 7. All other aspects of the course are done on Canvas, and do 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.

**H** 31824 F Maddux ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Monday 3/15, 4/19, and 5/24 from 2:45 pm - 4:45 pm in the Science and Math Building, Room 7. All other aspects of the course are done on Canvas, and do 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.

**H** 31826 N Mittal ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Tuesday 3/16, 5/4, and 5/25 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 12. All other aspects of the course are done on Canvas, and do 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.

**H** 31827 N Mittal ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Thursday 3/18, 5/6, and 5/27 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 12. All other aspects of the course are done on Canvas, and do 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 012 APPLIED CALCULUS**

Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This course presents a study of the techniques of calculus with emphasis placed on the application of these concepts to business and management-related problems as well as applications for social and life science majors. The applications of derivatives and integrals of functions, including polynomial, rational, exponential, and logarithmic functions, are studied. This course is not equivalent to the calculus series primarily intended for Science, Technology, Engineering, and Mathematics majors. Transfer: CSU/UC

31834 MW 10:55AM - 1:00PM H Sun CHE 139 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31835 TTh 8:30AM - 10:35AM H Sun CHE 139 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**H** 31833 B Chin ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Wednesday 3/17, 5/5, and 5/26 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 6. All other aspects of the course are done on Canvas, and do 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 019 DISCRETE MATHEMATICS**

Prerequisite: MATH 001 or MATH 002. Advisory: MATH 003A. This course covers fundamental topics for Computer Science, such as logic, proof techniques, sets, introduction to computer programming, basic counting rules, relations, functions and recursion, graphs, and probability trees. Transfer: CSU/UC

31836 MW 12:30PM - 2:35PM W Breder SM 9 4.00

**MATH 080 FOUNDATIONS OF DATA SCIENCE**

Advisory: STAT C1000 and CIST 005A. Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. The goal of this course is to teach students data science as a way of thinking. The course combines three perspectives: inferential thinking, computational thinking, and real-world relevance. Given data arising from real-world phenomenon, the course asks how one analyzes the data so as to understand that phenomenon. The course teaches critical concepts and skills in computer programming and statistical inference, in conjunction with hands-on analysis of real-world datasets, including economic data, document collections, geographical data, and social networks. It delves into social issues surrounding data analysis such as privacy and design. As a byproduct, it is also meant to teach students some basic Python programming language syntax, and how to apply it to solve problems. Transfer: CSU/UC

**O** 31837 W 6:00PM - 9:00PM F Yarahmadi ONLINE 4.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ONLINE ASYNCHRONOUS learning modalities. The class meets ONLINE in the SYNCHRONOUS learning modality where students attend via video conference on Wednesday from 6:00 pm - 9:00 pm. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. This class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**STAT 1000S JUST-IN-TIME SUPPORT FOR STATISTICS**

Co-requisite: STAT C1000. This course provides students with "just-in-time" support of mathematical topics needed to be successful in statistics. It is only for students who are concurrently enrolled in Statistics at West Valley College. Topics include concepts from arithmetic, algebra, and basic statistics that are needed to understand the content of a college-level statistics course. Topics are taught through the context of data analysis. This course used to be MATH 010C. Pass/No Pass Only.

31838 W 9:20AM - 10:45AM A Butcher SM 8 1.50
NOTE: This section is taught as part of the First Year Experience Program. Please see the FYE website (westvalley.edu/learning-communities/first-year) for further information about FYE. Other students may register if space is available. Students must be enrolled both Stats 1000S, section 31854, and in STAT C1000, section 31838, which meets Monday, Tuesday, and Thursday from 9:20 am - 10:35 am.

**STAT C1000 INTRODUCTION TO STATISTICS**

Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines. Students from all backgrounds and perspectives are well-served by this course. The diversity that students bring to this class is viewed as a resource, strength, and benefit. This course used to be MATH 010. Transfer: CSU/UC

31854 MTTh 9:20AM - 10:35AM A Butcher SM 8 4.00
NOTE: This section is taught as part of the First Year Experience Program. Please see the FYE website (westvalley.edu/learning-communities/first-year) for further information about FYE. Other students may register if space is available. This course is for students who would like extra support to be successful in Introduction to Statistics. Students must be enrolled in both STAT C1000, section 31838, and in Stats 1000S, section 31854, which meets Wednesday from 9:20 am - 10:45 am. 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.

31847 MW 8:30AM - 10:35AM S Wong SM 13 4.00
NOTE: This section is taught as part of the First Year Experience Program. Only students enrolled in this program may register for this class. Please see the FYE website (westvalley.edu/learning-communities/first-year) for further information about FYE. 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.

31848 MW 8:30AM - 10:35AM J Du FOX 101 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31849 MW 10:55AM - 1:00PM J Du FOX 101 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31850 MW 12:30PM - 2:35PM Q Lam Ha SM 8 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31851 TTh 8:30AM - 10:35AM N Jain FOX 101 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31852 TTh 10:55AM - 1:00PM L Robledo SM 6 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31853 TTh 12:30PM - 2:35PM R Hiller SM 11 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**N** 31855 TTh 6:00PM - 8:05PM V Nguyen SM 9 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**H** 31839 S Wong ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Monday 2/22, 3/22, 5/3, and 5/24 from 2:45 pm - 4:45 pm in the Science and Math Building, Room 13. All other aspects of the course are done on Canvas, and do 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.

**H** 31840 S Wong ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Monday 2/22, 3/22, 5/3, and 5/24 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 13. All other aspects of the course are done on Canvas, and do 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.

**H** 31841 A Butcher ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Wednesday 3/3, 4/14, 5/5, and 5/26 from 2:45 pm - 4:45 pm in the Science and Math Building, Room 8. All other aspects of the course are done on Canvas, and do 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.

**H** 31843 T Naik ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Thursday 3/4, 4/15, and 5/27 from 2:45 pm - 4:45 pm in the Science and Math Building, Room 13. All other aspects of the course are done on Canvas, and do 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.

**H** 31846 T Naik ONLINE 4.00
NOTE: This is a HYBRID class with IN-PERSON exams and ONLINE ASYNCHRONOUS learning. The IN-PERSON exams occur on Thursday 3/4, 4/15, and 5/27 from 5:30 pm - 7:30 pm in the Science and Math Building, Room 13. All other aspects of the course are done on Canvas, and do 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.

**STAT C1000H INTRODUCTION TO STATISTICS - HONORS**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines. This is an honors course. This course uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. Students from all backgrounds and perspectives are well-served by this course. The diversity that students bring to this class is viewed as a resource, strength, and benefit. This course used to be MATH 010H. Transfer: CSU/UC

31856 MW 12:30PM - 2:35PM S Chen SM 12 4.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

# MUSIC

**MUSC 002 MUSIC HISTORY: CLASSICAL, ROMANTIC AND CONTEMPORARY PERIODS**
This course is a survey of music history and literature from 1750 to the present, including cultural, intellectual, and social influences. The instructor provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Pass/No Pass Option. Transfer: CSU/UC

**O** 31957 R Dotson ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**MUSC 002H HONORS MUSIC HISTORY: CLASSICAL, ROMANTIC AND CONTEMPORARY PERIODS**
This course is a survey of music history and literature from 1750 to the present, including cultural, intellectual, and social influences. The instructor provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Honors Music History uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. Transfer: CSU/UC

**O** 31958 R Dotson ONLINE 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**MUSC 003B MUSIC THEORY LEVEL 2**
Prerequisite: MUSC 003A. This course continues the concepts presented in the first level of music theory. Through guided theory applications and analysis, the course includes: an introduction to part writing and voice leading involving four-part chorale style, diatonic harmony, seventh chord extensions, harmonic function, and embellishing tones. It is recommended that students take this course at the same time as the second level of musicianship and second level piano course. Pass/No Pass Option. Transfer: CSU/UC

31959 TTh 9:20AM - 10:45AM R Sinclair CIL 134 3.00

**MUSC 004B MUSIC THEORY LEVEL 4**
Prerequisite: MUSC 004A. This course continues the concepts presented in the third level of music theory. Through guided theory applications and analysis, the course includes: Post-Romantic techniques such as non-functional harmony, pentatonic scales, extended 9th/11th/13th chords, quartal and quintal structures, and diatonic/chromatic planing. It also presents 20th century techniques such as secundal and cluster structures, modality, bi-modality, octatonic and whole tone scales, tone rows, serialism, pandiatonicism, and polytonality. Advanced rhythmic applications are also incorporated. It is recommended that students take this course at the same time as the fourth level of musicianship and fourth level piano course. Pass/No Pass Option. Transfer: CSU/UC

31960 TTh 10:55AM - 12:20PM R Sinclair CIL 134 3.00

**MUSC 007 FILM MUSIC APPRECIATION**
This course explores film music appreciation. The evolution of film music is traced from early film to more recent movies. The course surveys how music supports different genres of film. Instructors introduce students to notable film composers and their contribution to the screen, both technical and artistic. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| O | 31961 | | R Sinclair | ONLINE | 3.00 |

SECTION #31961 BEGINS 02/23/27 CLASS ENDS 05/28/27
NOTE: This is a short course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**MUSC 009 JAZZ MUSIC HISTORY**
This course covers the origination and evolution of jazz music in the U.S. It includes the development of stylistic differences within the genre, focusing on major composers and performers throughout its history. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| O | 31962 | | T Davis | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**MUSC 020B MUSICIANSHIP LEVEL 2**
Advisory: MUSC 020A. This course is required for music majors and focuses on ear training and sight-singing. This class provides supplementary systematic training in the ability to hear music elements of melody, harmony, and rhythm, and to perform melodic, harmonic, and rhythmic elements. It is recommended that students take this course at the same time as the second level of music theory. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 31963 | TTh | 10:55AM - 12:20PM | T Davis | CIL | 135 | 1.00 |

**MUSC 020D MUSICIANSHIP LEVEL 4**
Prerequisite: MUSC 020C. This course is required for music majors and focuses on ear training, dictation, and sight-singing. This class provides systematic training in the ability to hear, analyze, and perform music elements of melody, harmony, and rhythm. It is recommended that students take this course at the same time as the fourth level of music theory and the fourth level piano course. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 31964 | TTh | 9:20AM - 10:45AM | T Davis | CIL | 135 | 1.00 |

**MUSC 030A BEGINNING PIANO, LEVEL 1**
This is the first course of four in the piano series, designed for students with no previous training in piano. Study includes note reading, basic technique, major and minor five finger patterns, major scales, sight reading, and basic chord progressions, as they are encountered in beginning piano music. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 31965 | TTh | 10:55AM - 12:20PM | Y Drion | FOX | 105 | 1.00 |
| 31969 | TTh | 9:20AM - 10:45AM | Y Drion | FOX | 105 | 1.00 |

**MUSC 030B BEGINNING PIANO, LEVEL 2**
Prerequisite: MUSC 030A. This is the second course of four in the piano series. In this course students have the opportunity to refine and further develop beginning keyboard skills learned in the first level piano course. Piano technique, major scales and arpeggios, sight-reading, chord progressions, and harmonization and transposition skills are encountered in beginning to intermediate piano music, equivalent to Bartok's Mikrokosmos Book 1, Part 2. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 31971 | MW | 9:20AM - 10:45AM | N Sun | FOX | 105 | 1.00 |
| 31974 | MW | 10:55AM - 12:20PM | N Sun | FOX | 105 | 1.00 |
| 31968 | MW | 2:05PM - 3:30PM | N Sun | FOX | 105 | 1.00 |

**MUSC 031A INTERMEDIATE PIANO LEVEL 3**
Prerequisite: MUSC 030B. This is the third course of four in the piano series. In this course students have the opportunity to refine and further develop beginning to intermediate keyboard skills learned in Piano, Level 2. Piano technique, major and minor scales and arpeggios, sight-reading, expanded chord progressions, and harmonization and transposition skills are explored in intermediate piano music equivalent to Bartok's Mikrokosmos, Book 2, Part 1. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 31972 | MW | 9:20AM - 10:45AM | N Sun | FOX | 105 | 1.00 |
| 31975 | MW | 10:55AM - 12:20PM | N Sun | FOX | 105 | 1.00 |
| 33235 | MW | 2:05PM - 3:30PM | N Sun | FOX | 105 | 1.00 |

**MUSC 031B INTERMEDIATE PIANO LEVEL 4**
Prerequisite: MUSC 031A. This is the last course of four in the piano series. In this course, students have the opportunity to refine and further develop intermediate keyboard skills learned in Piano, Level 3. Piano technique, major and minor scales and arpeggios, sight-reading, expanded chord progressions, and harmonization and transposition skills are developed in intermediate piano music, equivalent to Bartok's Mikrokosmos, Book 2, Part 2. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 31973 | MW | 9:20AM - 10:45AM | N Sun | FOX | 105 | 1.00 |
| 31976 | MW | 10:55AM - 12:20PM | N Sun | FOX | 105 | 1.00 |
| 33236 | MW | 2:05PM - 3:30PM | N Sun | FOX | 105 | 1.00 |

**MUSC 032A BEGINNING VOICE, LEVEL 1**
This course is the first in a series of courses designed to give all students, including music and musical theater majors, the opportunity to improve the singing voice and develop the ability to sing confidently in front of others. Topics include the fundamentals of confident singing: proper posture, breath control, tone production, diction, expression, and music notation reading skills. Habits conducive to good vocal health are explored and exercises are given to strengthen and improve the voice. Students are given opportunities to sing together and individually for class. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 31977 | TTh | 2:05PM - 3:30PM | M Linduska | TBA | | 1.00 |

**MUSC 032B BEGINNING VOICE, LEVEL 2**
Advisory: MUSC032A. This course is the second in a series of courses designed to give all students, including music and musical theater majors, the opportunity to improve the singing voice and develop the ability to sing confidently in front of others. The fundamentals of healthy vocal production are reviewed and reinforced in warm-ups, group singing, and solo performance. Individual vocal problems are diagnosed and exercises are given to help strengthen and improve the voice. Students have the opportunity to interpret and perform literature from classical art song and the Golden Age of musical theater. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 31978 | TTh | 12:30PM - 1:55PM | M Linduska | CIL | 135 | 1.00 |

**MUSC 033A INTERMEDIATE VOICE, LEVEL 3**
Prerequisite: MUSC 032B. This third in a series of courses is designed for all students, including music and musical theater majors, to improve the singing voice and develop the ability to sing confidently in front of others. Students are assessed on the fundamentals of healthy vocal production: proper posture and breath to sing, tone production, diction, expression, and music notation reading skills. Individual vocal problems are diagnosed and exercises are given to help strengthen and improve the voice. Students have the opportunity to sing together and individually in class. Students also have the opportunity to interpret and perform literature from many vocal genres including contemporary musical theater repertoire. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 31979 | TTh | 12:30PM - 1:55PM | M Linduska | CIL | 135 | 1.00 |

**MUSC 033B INTERMEDIATE VOICE, LEVEL 4**
Prerequisite: MUSC 033A. This last in this series of courses is designed for all students, including music and musical theater majors, to improve the singing voice and develop the ability to sing confidently in front of others. Topics include the fundamentals of healthy vocal production: proper posture and breath to sing, tone production, diction, expression, and music notation reading skills. Individual vocal problems are assessed and exercises are given to help strengthen and improve the voice. Students have the opportunity to sing together and individually for class. Students also have the opportunity to interpret and perform literature from many vocal genres including jazz. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 31980 | TTh | 12:30PM - 1:55PM | M Linduska | CIL | 135 | 1.00 |

**MUSC 036A BEGINNING GUITAR - LEVEL 1**
This course is a beginning course in guitar. Emphasis is placed on music reading, playing in first position, scales, chords and major and minor keys. Pass/No Pass Option. Transfer: CSU/UC

31981 MW 2:05PM - 3:30PM S Lin CIL 135 1.00

**MUSC 036B BEGINNING/INTERMEDIATE GUITAR - LEVEL 2**
Advisory: MUSC 036A. This beginning-intermediate level course emphasizes the development of extended guitar techniques, reading music, and playing in first through third position. The course is a continuation of MUSC 036A, focusing on training in the classical guitar tradition using methods of a variety of 18th and 19th century guitarists. The class addresses various techniques including arpeggios, slurs, and barre chords. Pass/No Pass Option. Transfer: CSU/UC

31982 MW 2:05PM - 3:30PM S Lin CIL 135 1.00

**MUSC 036C INTERMEDIATE GUITAR - LEVEL 3**
Advisory: MUSC 036B. This intermediate level course emphasizes the development of extended guitar techniques, reading music, and playing in first through 7th position. The course is a continuation MUSC 036B, focusing on training in the classical guitar tradition using methods of a variety of 18th and 19th century guitarists. The class provides opportunities for public performances on campus. Pass/No Pass Option. Transfer: CSU/UC

31983 MW 2:05PM - 3:30PM S Lin CIL 135 1.00

**MUSC 036D INTERMEDIATE/ADVANCED GUITAR - LEVEL 4**
Advisory: MUSC 036C. This intermediate-advanced level course emphasizes reading music at sight and playing in all positions of the guitar. The course is a continuation MUSC 036C, focusing on training in the classical guitar tradition and addressing skills and techniques including arpeggios, tremolo, and artificial harmonics. The course requires public performances on campus and/or in the community. Pass/No Pass Option. Transfer: CSU/UC

31984 MW 2:05PM - 3:30PM S Lin CIL 135 1.00

**MUSC 039A APPLIED MUSIC: BRASS**
Co-requisite: MUSC 048 or MUSC 049. Prerequisite: Audition to demonstrate collegiate level achievement on a brass instrument. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for brass performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

31985 M 4:15PM - 6:20PM M Razavi CIL 131 1.00
A Christensen / J Lewis
T Davis / T Hornig
NOTE: This section is focused on jazz literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please submit one chorus of a standard, and one chorus of you improvising on the melody (no backing track necessary). Contact Dr. Davis with problems or questions, or to schedule an in-person audition. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

31993 W 4:00PM - 6:05PM T Orozco CIL 131 1.00
A Christensen / E Archer Lakhani
F Munic / R Roper
S Vollmer / T Hornig
NOTE: This section is focused on classical literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: 2 major scales and 2 minor scales of your choice, and 1 piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

**MUSC 039B APPLIED MUSIC: WOODWIND**
Co-requisite: MUSC 048 or MUSC 049. Prerequisite: Audition to demonstrate collegiate level achievement on a woodwind instrument. This course, intended for music majors, focuses on the individualized study of technique and repertoire for woodwind performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

31986 M 4:15PM - 6:20PM M Razavi CIL 131 1.00
K Strom / T Davis / T Orozco
NOTE: This section is focused on jazz literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please submit one chorus of a standard, and one chorus of you improvising on the melody (no backing track necessary). Contact Dr. Davis with problems or questions, or to schedule an in-person audition. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

31994 W 4:00PM - 6:05PM T Orozco / Y Chou CIL 131 1.00
A Gessner / E Archer Lakhani
K Strom / P Gomez
NOTE: This section is focused on classical literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: 2 major scales and 2 minor scales of your choice, and 1 piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

**MUSC 039C APPLIED MUSIC: STRINGS**
Co-requisite: MUSC 048 or MUSC 042 or MUSC 049. Prerequisite: Audition to demonstrate college-level achievement on a string instrument. This course, intended for music majors, focuses on the individualized study of technique and repertoire for string performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

31987 M 4:15PM - 6:20PM M Razavi CIL 131 1.00
K Strom / S Lee / T Davis / T Langan
NOTE: This section is focused on jazz literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please submit one chorus of a standard, and one chorus of you improvising on the melody (no backing track necessary). Contact Dr. Davis with problems or questions, or to schedule an in-person audition. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

Continued on next page

31995 W 4:00PM - 6:05PM T Orozco CIL 131 1.00
B Kim / B Moyer / E Archer Lakhani
K Schwartz / N Kim / S Lee
NOTE: This section is focused on classical literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: 2 major scales and 2 minor scales of your choice, and 1 piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

**MUSC 039D APPLIED MUSIC: PERCUSSION**

Co-requisite: MUSC 048 or MUSC 049 or MUSC 042. Prerequisite: Audition to demonstrate collegiate level achievement on a percussion instrument. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for percussion. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

31988 M 4:15PM - 6:20PM M Razavi CIL 131 1.00
B Ellis / S Langsam / T Davis
NOTE: This section is focused on jazz literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please submit one chorus of a standard, and one chorus of you improvising on the melody (no backing track necessary). Contact Dr. Davis with problems or questions, or to schedule an in-person audition. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

31996 W 4:00PM - 6:05PM T Orozco CIL 131 1.00
E Archer Lakhani / S Langsam
NOTE: This section is focused on classical literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: 2 major scales and 2 minor scales of your choice, and 1 piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

**MUSC 039E APPLIED MUSIC: PIANO**

Co-requisite: MUSC 042 or MUSC 048 or MUSC 049. Prerequisite: Audition to demonstrate collegiate level achievement on piano. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for piano. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

31989 M 4:15PM - 6:20PM M Razavi CIL 131 1.00
B Roth-Newell / T Davis
NOTE: This section is focused on jazz literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please submit one chorus of a standard, and one chorus of you improvising on the melody (no backing track necessary). Contact Dr. Davis with problems or questions, or to schedule an in-person audition. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

31997 W 4:00PM - 6:05PM T Orozco CIL 131 1.00
E Archer Lakhani / K Wu / N Sun
NOTE: This section is focused on classical literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: 2 major scales and 2 minor scales of your choice, and 1 piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

**MUSC 039F APPLIED MUSIC: GUITAR**

Co-requisite: MUSC 042 or MUSC 049. Prerequisite: Audition to demonstrate collegiate level achievement on guitar. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for guitar performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

31990 M 4:15PM - 6:20PM M Razavi / T Davis CIL 131 1.00
NOTE: This section is focused on jazz literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please submit one chorus of a standard, and one chorus of you improvising on the melody (no backing track necessary). Contact Dr. Davis with problems or questions, or to schedule an in-person audition. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

31998 W 4:00PM - 6:05PM T Orozco CIL 131 1.00
E Archer Lakhani
M Razavi / S Lin
NOTE: This section is focused on classical literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: 2 major scales and 2 minor scales of your choice, and 1 piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

**MUSC 039G APPLIED MUSIC: VOICE**
Co-requisite: MUSC 042. Prerequisite: Audition to demonstrate collegiate level achievement in vocal performance. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for vocal performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

31992 T 4:00PM - 6:05PM J Suesue CIL 131 1.00
A Heumann / E Archer Lakhani
M Beltran Jewett / T Davis
M Linduska
NOTE: Co-requisite: MUSC 042. Audition required each semester. Prospective students must schedule an in-person audition. Please prepare to sing the following: One piece from the classical, jazz or musical theater repertoire with accompaniment, preferably memorized. Contact Professor De La Rosa at lou.delarosa@westvalley.edu with questions. Schedule an in-person audition at https://www.westvalley.edu/academics/music/auditions.html. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C (70%) or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

**MUSC 039J APPLIED MUSIC: COMMERCIAL MUSIC PRODUCTION**
Prerequisite: Audition to demonstrate achievement of West Valley College course completions pertaining to the certificate and current enrollment of capstone course along with courses for certificate completion. This course is intended for the Music Department Career Technical Education Programs at West Valley College focusing on the individualized study and development of techniques pertaining to either recording arts, songwriting, music production, or creating music for media. Students are expected to take this course concurrently with their program capstone course. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the development of techniques for commercial purposes. Achievement is evaluated by a jury of commercial music faculty through a portfolio presentation of completed works. Transfer: CSU

31991 M 4:15PM - 6:20PM M Razavi CIL 131 1.00
C Nicklin / J Forehan / M Lande
M Lazarus Figarella / T Davis
R Sinclair
NOTE: Audition to demonstrate achievement of West Valley College course completions pertaining to the certificate and current enrollment of capstone course along with courses for certificate completion. This course is intended for the Music Department Career Technical Education Programs at West Valley College focusing on the individualized study and development of techniques pertaining to either recording arts, songwriting, music production, or creating music for media. Students are expected to take this course concurrently with their program capstone course. Students must contact Professor Robert Sinclair prior to the first week of the semester to confirm eligibility: robert.sinclair@westvalley.edu.

**MUSC 040 CHAMBER SINGERS**
Advisory: MUSC 042. Prerequisite: Audition is required. This course focuses on the study, rehearsal, and public performance of chamber choir literature, with an emphasis on the development of independence in ensemble singing. Different musical literature is studied each semester. Non-majors are welcome. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

31999 MW 2:05PM - 3:30PM L De La Rosa CIL 131 1.00
NOTE: Auditions for students will be held by appointment in late Fall and again the week before school starts. Go to www.westvalley.edu/music/audition.html for information.

**MUSC 042 CONCERT CHOIR**
Prerequisite: Audition is required. This course focuses on the study, rehearsal, and public performance of choral music literature, with an emphasis on the development of skills necessary to sing in a large ensemble. Study includes development of music reading skills, the building of technical skills, the creation of a beautiful tone, aesthetic awareness, and responsible rehearsal habits in a large ensemble. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

32001 TTh 2:05PM - 3:30PM L De La Rosa CIL 131 1.00
NOTE: Auditions for students will be held by appointment in late Fall and again the week before school starts. Go to www.westvalley.edu/music/audition.html for information.

**MUSC 044D MUSICAL THEATER & OPERA SCENES: MODERN MUSICALS**
Advisory: MUSC 033A or MUSC 033B AND THEA 040A. Prerequisite: Audition is required. This course provides students the opportunity to apply vocal and theatrical skills necessary for a staged performance in the opera and musical theater genres. Literature focuses primarily on modern musical theater though other genres may be included in performance. Audition required. Pass/No Pass Option. Transfer: CSU/UC

**N** 32002 MW 6:20PM - 8:50PM T Davis CIL 137 2.00
E Archer Lakhani / J Suesue
SECTION #32002 BEGINS 02/08/27 CLASS ENDS 05/19/27
NOTE: This course coordinated with THEA 071 Musical Theater Production. Auditions will be held at 7pm in LASS 50 during the second week of school. All are welcome. Specific dates and times can be found on the auditions page. For more info go to https://www.westvalley.edu/music/audition.html Class meeting time is for the lecture and lab. Lab meets on MW from 7:00PM - 8:50PM

**MUSC 048 SYMPHONY ORCHESTRA**
Prerequisite: Audition is required. This course focuses upon the study, rehearsal, and public performance of orchestral literature, with an emphasis on the development of skills needed to perform within a large ensemble. Different musical literature is studied each semester. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

32003 MW 12:30PM - 1:55PM T Davis CIL 131 1.00
NOTE: Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: one piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles), that is 2–3 minutes in length.

**MUSC 049 SYMPHONIC BAND**
Prerequisite: Audition is required. This course is for the study, rehearsal, and public performance of the standard wind band literature, with an emphasis on the development of skills needed to perform within an ensemble. Different literature is studied each semester. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

32004 MW 12:30PM - 1:55PM T Davis CIL 131 1.00
NOTE: Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: one piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles), that is 2–3 minutes in length.

**MUSC 051 JAZZ BAND**
Prerequisite: Audition is required. This course focuses on the study, rehearsal, and public performance of standard jazz band literature, with an emphasis on the development of improvisation skills and ensemble playing. Different musical literature is studied each semester. Non-majors are welcome. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

32005 TTh 12:30PM - 1:55PM T Davis CIL 131 1.00
NOTE: Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: one jazz standard, in which you perform the main melody, followed by one chorus of an improvised jazz solo.

**MUSC 052A JAZZ COMBO: EARLY**
Advisory: MUSC 051 or MUSC 043A. This course focuses on small group playing in the jazz idiom. Students have the opportunity to perform early styles of jazz. Each combo is expected to perform in public, either on or off-campus. Pass/No Pass Option. Transfer: CSU/UC

**N** 32006 W 6:30PM - 9:40PM K Strom CIL 131 1.00

**MUSC 052B JAZZ COMBO: SWING**
Advisory: MUSC 051 or MUSC 043A. This course focuses on small group playing in the jazz idiom. Students have the opportunity to concentrate on the performance of swing. Each combo is expected to perform in public, either on or off-campus. Pass/No Pass Option. Transfer: CSU/UC

**N** 32007 W 6:30PM - 9:40PM K Strom CIL 131 1.00

**MUSC 052C JAZZ COMBO: BEBOP**
Advisory: MUSC 051 or MUSC 043A. This course focuses on small group playing in the jazz idiom. Students have the opportunity to perform bebop. Each combo is expected to perform in public, either on or off-campus. Pass/No Pass Option. Transfer: CSU/UC

**N** 32008 W 6:30PM - 9:40PM K Strom CIL 131 1.00

**MUSC 052D JAZZ COMBO: FUSION**
Advisory: MUSC 051 or MUSC 043A. This course focuses on small group playing in the jazz idiom. Students have the opportunity to perform jazz fusion. Each combo is expected to perform in public, either on or off-campus. Pass/No Pass Option. Transfer: CSU/UC

**N** 32009 W 6:30PM - 9:40PM K Strom CIL 131 1.00

**MUSC 053C CHAMBER MUSIC: MODERN**
Advisory: MUSC 042 or MUSC 048 or MUSC 049. This course provides students the opportunity to perform in small and diverse instrumental and/or vocal chamber ensembles. The literature performed in this class is primarily from the modern eras of music history (Impressionism, 20th Century, 21st Century). Pass/No Pass Option. Transfer: CSU/UC

32010 TTh 4:00PM - 5:25PM Langsam/Cono/WuTBA 1.00
NOTE: This section is intended solely for instrumentalists other than percussionists to play in an instrumental chamber ensemble.

**MUSC 053D CHAMBER MUSIC: WORLD**
Advisory: MUSC 042 or MUSC 048 or MUSC 049. This course provides students the opportunity to perform in small and diverse instrumental and/or vocal chamber ensembles. The literature performed in this class is primarily from non-Western cultures. Pass/No Pass Option. Transfer: CSU/UC

32000 MW 2:05PM - 3:30PM L De La Rosa CIL 131 1.00
NOTE: This section is intended solely for vocalists singing in a vocal chamber ensemble. Auditions for students will be held by appointment in late Fall and again the week before school starts. Go to www.westvalley.edu/music/audition.html for information.

**MUSC 054 HISTORY OF ROCK AND ROLL MUSIC**
This course is a historical survey of rock 'n' roll from its inception in the mid-1940s through the punk movement of the late-1970s and beyond, exploring issues of history, generational identity, ethnicity, and the relationship between music, musicians, and society during this period. Extensive class listening helps enhance the learning experience. Pass/No Pass Option. Transfer: CSU/UC

**O** 32013 R Dotson ONLINE 3.00
SECTION #32013 BEGINS 02/23/27 CLASS ENDS 05/28/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**O** 32012 R Sinclair ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**MUSC 055 WORLD MUSIC**
World Music covers the developments in music from a non-Western perspective and the influence of various cultures, including African, South American, and Caribbean, on the music of today. Course materials are selected from specific styles of folk, popular and art music, which are examined through the study of: the convergence of African, Native, and European elements, the effects of the 20th century developments such as technology and mass media, and the outgrowth of contemporary artistic thought and aesthetics. Pass/No Pass Option. Transfer: CSU/UC

**O** 32014 R Sinclair ONLINE 3.00
SECTION #32014 BEGINS 02/23/27 CLASS ENDS 05/28/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**MUSC 056 PERCUSSION ENSEMBLE**
Prerequisite: Audition is required. This course focuses on the study, rehearsal and public performance of percussion ensemble literature ranging from classical transcriptions to contemporary jazz and music from cultures around the world. Rehearsals focus on individual preparation of assigned repertoire, group cohesiveness and interpretation. Non-music majors are welcome. Pass/No Pass Option. Transfer: CSU/UC

32011 TTh 4:00PM - 5:25PM Langsam/Cono/WuTBA 1.00

**MUSC 063B COMMERCIAL MUSIC PRODUCTION**
Advisory: MUSC 063A. This is a project-based course providing advanced training in MIDI programming and editing techniques. The course covers advanced DAW sequencing, signal processing, and recording in an industry-specific DAW environment of either Logic Pro or ProTools. Pass/No Pass Option. Transfer: CSU

32015 MW 10:55AM - 12:55PM J Forehan LRC 163 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on MW from 12:05PM - 12:55PM.

**MUSC 065B RECORDING ARTS II**
Advisory: MUSC 065A. This is the second of a 2-part series of Recording Arts classes. MUSC 065B is an intermediate class in the Audio Recording Arts, covering multi-track recording and overdubbing, outboard and onboard signal processing, use of patch bays, mixing, automation, and commercial music production. Pass/No Pass Option. Transfer: CSU

32016 MW 2:05PM - 3:15PM J Forehan LRC 163 3.00
\+ LAB MW 3:15PM - 4:05PM J Forehan LRC 167

**MUSC 065C AUDIO MIXING & PRODUCTION**
Advisory: MUSC 065B. This advanced Recording Arts course focuses on the art of mixing, signal processing, comp tracks and mastering. Students have the opportunity to prepare a multi-track recording for mixing, learn to level and balance tracks, choose and apply effects, and bounce a file in the proper format to achieve a final product. Transfer: CSU

32017 TTh 2:05PM - 4:10PM J Forehan LRC 163 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 3:20PM - 4:10PM.

**MUSC 066 DIGITAL AUDIO AND NOTATION**
This course focuses on the basics of MIDI, music notation, the digital audio workstation, and digital audio terminology using industry standard technology. Pass/No Pass Option. Transfer: CSU/UC

32018 MW 9:20AM - 10:45AM C Nicklin LRC 163 1.00

**MUSC 067A CREATING MUSIC FOR FILM, TV, AND GAMING: FOUNDATIONS**
This course is for music producers, creators, and songwriters interested in learning the techniques required to make music for audiovisual media. Using tools of the modern music studio, this course provides an introductory level of creating commercial music for TV, film, and gaming. Topics include the role of music and structure in audiovisual media; music for advertising; themes and underscore for film and TV; adaptive music for gaming; music rights, revenue, and royalties. Pass/No Pass Option. Transfer: CSU/UC

**O** 32020 M Lande ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**MUSC 067B CREATING MUSIC FOR FILM, TV AND GAMING: TECHNIQUES**
Advisory: MUSC 067A. This course is for music producers, music creators, and songwriters wanting to make music for TV, film, and gaming using tools of the modern MIDI studio. Key topics covered include the spotting session, cue sheets and stem deliveries; the development of DAW templates; comprehension of SMPTE timecode; the correlation between music and movie structure; and precise synchronization points. Students will create original scores for film, corporate film, commercials, and a trailer, as well as develop the process towards becoming a professional composer. Pass/No Pass Option. Transfer: CSU/UC

**O** 32019 M Lande ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**MUSC 069 SONGWRITING**
Prerequisite: MUSC 005 or MUSC 003A. This course explores the process of songwriting. Songs are analyzed for chord structure, form, rhythm, melody, harmony, and lyrics. Students have the opportunity to accomplish original compositions and performances. Pass/No Pass Option. Transfer: CSU

32021 TTh 10:55AM - 1:00PM J Forehan LRC 163 3.00
NOTE: Class meeting time is for the lecture and lab. Lab meets on TTh from 12:10PM - 1:00PM.

# 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

32443 F 9:20AM - 12:30PM D Russo PE 2 3.00
**O** 32442 D Russo ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**NUTR 022 SPORTS NUTRITION**
This course is designed specifically for the fitness specialist or enthusiast who wants a basic understanding of nutritional principles as they relate to exercise and sports. Emphasis is placed on understanding the role of nutrients in physical performance. Body composition, precompetition meals and the efficiency of ergogenic aids are also discussed. Pass/No Pass Option. Transfer: CSU/UC

**O** 32444 D Russo ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

# OCEANOGRAPHY

**OCEA 010 INTRODUCTION TO OCEANOGRAPHY**
This course presents some of the more important phenomena of oceanography with emphasis on seafloor plate tectonics, marine geology, ocean chemistry, ocean physics, and marine ecology. The laboratory section complements the lecture with hands-on experience through lab exercises, demonstrations, and field trips. Pass/No Pass Option. Transfer: CSU/UC

**H** 31418 F Mazzillo ONLINE 4.00
\+ LAB T 12:30PM - 3:40PM F Mazzillo SM 49
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON on Tuesday 12:30PM-3:40PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# PARALEGAL

**PARA 018 LEGAL ANALYSIS**
This course invites students to learn how to analyze primary sources of law, including enacted law and court opinions. It focuses on the requirements of the law and applying these requirements to a client's facts. Transfer: CSU

**O** 32529 Th 6:00PM - 8:05PM R Valdez ONLINE 2.00
SECTION #32529 BEGINS 02/04/27 CLASS ENDS 05/13/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Thursdays from 6:00 PM to 8:05 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PARA 019 INTRODUCTION TO PARALEGAL STUDIES**
This is an introductory course emphasizing the nature and regulation of the paralegal profession including essential job skills. The curriculum also covers the structure and functions of the federal and state legal systems. Transfer: CSU

**N** 32530 W 6:00PM - 9:10PM M Johnson CHE 120 3.00
NOTE: This HYFLEX class meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on Wednesdays, from 6:00 PM to 9:10 PM. Students can elect to attend class via video conference or in person in room CHE 120. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PARA 021 INTRODUCTION TO AMERICAN LAW**
This course provides an overview of major substantive areas of American Law including contracts, constitutional law, corporations, criminal law, family law, property, wills and estates, and personal injury law. Transfer: CSU

**O** 32531 M 6:00PM - 9:10PM M Johnson ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Mondays, from 6:00 PM to 9:10 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PARA 022A PRE-TRIAL PROCEDURES**
Advisory: PARA 022. This course provides students the opportunity to experience an in-depth and hands-on study of the pre-trial process. The course covers the discovery process, settlement, pre-trial motions, trial preparation, and case management. Transfer: CSU

**O** 32532 M Johnson ONLINE 1.50
SECTION #32532 BEGINS 04/05/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 023 LEGAL RESEARCH AND WRITING**
Advisory: PARA 018 and PARA 019. This course provides students with an in-depth study of the skills required by the paralegal to do legal research. The primary emphasis of the course is on how to find statutes and case law applicable to a legal issue. The course also covers analytical skills needed to create a research plan and to communicate research results. Transfer: CSU

**O** 32533 M Johnson ONLINE 2.00
SECTION #32533 BEGINS 01/30/27 CLASS ENDS 04/03/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 024A WRITING FOR LAW PRACTICE**
Advisory: PARA 018 and PARA 019. This course presents students with the opportunity to draft law office communications, both hard-copy and email. Topics covered include legal memoranda, persuasive writing, in-house documents, and correspondence. The emphasis is on improving writing, editing, formatting, and communication skills. Transfer: CSU

**O** 32534 M Johnson ONLINE 1.50
SECTION #32534 BEGINS 04/05/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 025 LEGAL ETHICS AND PROFESSIONAL RESPONSIBILITY**
This course provides an in-depth study of the ethical rules and regulations that govern all personnel in the legal profession. Transfer: CSU

**O** 32535 M Johnson ONLINE 1.50
SECTION #32535 BEGINS 01/30/27 CLASS ENDS 04/03/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PARA 029A PARALEGAL EMPLOYMENT PREPARATION**
Advisory: 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** 32536 S Dawkins ONLINE 1.00
SECTION #32536 BEGINS 04/17/27 CLASS ENDS 05/15/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 023, PARA 025, PARA 029A, and PARA 065B. Advisory: PARA 022. 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. Pass/No Pass Only. Transfer: CSU

32537 M Johnson ONLINE 2.00
SECTION #32537 BEGINS 02/27/27 CLASS ENDS 05/15/27
NOTE: This is an internship course where students are required to work with disciplined professionals. The instructor and student will meet to arrange an orientation at the beginning of the class. In addition, the instructor, student, and employer will establish a worksite agreement and a list of objectives for the course. The student must identify an employer and contact the instructor, Mark Johnson, at mark.johnson@westvalley.edu prior to registering. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage.

**PARA 043 LAW OFFICE MANAGEMENT**
This course is designed to introduce the student to the composition of, and the functions performed in, a law office on a day-to-day basis. It includes an in-depth review of various time keeping, accounting, and records management systems. In addition, it explores the use of various types of computers and other business machines found in a law office and the different types of software that are utilized. Transfer: CSU

**O** 32567 Staff ONLINE 2.00
SECTION #32567 BEGINS 01/30/27 CLASS ENDS 04/30/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 065B MICROSOFT WORD FOR THE LAW OFFICE**
This course covers the preparation of legal documents, such as contracts, wills, and pleadings, using Microsoft Word features that apply to the law office. Transfer: CSU

**O** 32578 S Dawkins ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 basic skills needed to do effective legal research online using either the Internet or a fee-based legal research service, such as Westlaw or LEXIS. Pass/No Pass Only. Transfer: CSU

**O** 32581 T 6:00PM - 9:10PM R Valdez ONLINE 1.50
SECTION #32581 BEGINS 02/02/27 CLASS ENDS 03/23/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Tuesdays from, 6:00 PM to 9:10 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PARA 070 EMPLOYMENT LAW**
This course introduces the student to the major substantive areas of employment law, including employment discrimination, wage and hour regulations, wrongful discharge, family and medical leave, employee privacy rights, and safety regulations. Transfer: CSU

**O** 32582 M Johnson ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 092 TRADEMARK PROSECUTION**
This class provides an in-depth review of the legal framework of trademarks and hands-on experience with trademark prosecution. Transfer: CSU

**O** 32584 M Lerma ONLINE 1.50
SECTION #32584 BEGINS 04/05/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

# PARK MANAGEMENT

**PMGT 010 INTRODUCTION TO PARK MANAGEMENT**
This course provides an introduction to public land management and the history of environmental thought to the creation of the world's first protected public parks and forests. The student has the opportunity to explore how the social, economic, political, cultural, and religious influences led to the creation of our national parks. The course invites students to discover the variety of city, county, state, regional open space, and federal land management agencies, their missions, employment opportunities and current issues. Transfer: CSU

32723 MW 9:20AM - 10:45AM H McFarland CIL 116 3.00

**PMGT 011 PARK COMMUNICATIONS**
This specialized course explores techniques for improving communication skills with the public, colleagues, and other agencies and organizations. Emphasis is placed on developing strong interpersonal, oral, and written communication skills within the context of natural and cultural resource agencies. Transfer: CSU

32724 MW 10:55AM - 12:20PM H McFarland CIL 116 3.00

**PMGT 012A BASIC OUTDOOR SKILLS**
This course introduces the student to skills necessary to camp and backpack using environmentally sensitive methods. Topics include equipment selection and use, wilderness medicine, navigation, planning and skills necessary for the backcountry traveler. Students have the opportunity to participate in field trips based on the current health and safety requirements at the time of the trips. Transfer: CSU

33204 W 3:00PM - 6:40PM H McFarland CIL 116 3.00
SECTION #33204 BEGINS 03/17/27 CLASS ENDS 05/19/27

**PMGT 012C ADVANCED OUTDOOR SKILLS AND SURVIVAL**
Advisory: PMGT 012A. This course is designed to advance existing basic outdoor skills typical of those needed by public and private land stewards and backcountry travelers working or recreating in underdeveloped and remote settings. Emphasis is on self-survival skills including: building shelter, staying warm, finding water, tracking, working in adverse weather conditions, making independent critical decisions, and participating in teamwork. Transfer: CSU

**N** 32738 M 6:00PM - 9:00PM D Neumann CIL 116 3.00
NOTE: This course includes two required field trips from 03/5/2027 to 03/07/2027 and 04/30/2027 to 05/02/2027.

**PMGT 014 CONSERVATION OF OUR NATURAL RESOURCES**
This course emphasizes the conservation of our natural resources from the view of conservation problems by considering the history of human populations in relation to natural resources, their present predicament, and their future outlook. This course also covers conservation as it pertains to water, timber, wildlife, soil, and air. Transfer: CSU

32726 MW 1:00PM - 2:25PM H McFarland CIL 116 3.00

**PMGT 015C INTRODUCTION TO PARK MAINTENANCE**
This course is an introduction to park maintenance skills and management. Students have opportunities to learn basic skills in the following subjects: carpentry, plumbing, electrical, concrete, painting, and drywall construction. Other topics include selecting materials, tool use and application, project planning, and interpreting plans. Students also have opportunities to learn how to integrate safety into park maintenance operations and learn the basic principles and methods of managing a park maintenance operation. Transfer: CSU

33214 T 9:00AM - 4:40PM D Aguirre SANB 3.00
NOTE: This course will be taught based out of Sanborn Skyline County Park. Class meeting time is for the lecture and lab. Lab meets on T from 10:15AM - 4:40PM.

**PMGT 017 BASIC HORTICULTURE FOR PARKS**
This course is designed for students in both park management and other similar disciplines, emphasizing studies in horticulture. This course provides an overview with various aspects of the use of plants and trees in public land management. Additional topics include native plants, invasive plants, plant biology and disease, restoration and sustainable use of plants in the environment. Transfer: CSU

32727 Th 2:20PM - 5:30PM C Cruz CIL 116 3.00

**PMGT 018 PARK PLANNING & DESIGN**
This course provides an introduction to park planning and design. Students have opportunities to learn about how to design facilities within a park environment. Other topics include the materials and techniques used for constructing ecologically sound facilities that fit into a specific park environment. Students also have opportunities to learn how to integrate the needs of park visitors with the natural and cultural resources of the park, and learn about environmental assessments needed to plan and design facilities in parks. Transfer: CSU

32728 Th 12:00PM - 2:05PM C Cruz CIL 116 2.00

**PMGT 020A EMPLOYMENT PREPARATION**
Prerequisite: PMGT 015A, 015B, and 015C (for Park Management students); or GIST 016A, 016C, and 016E (for Geospatial Technology students); or AVIA 030A, 030B, 030C, and 030D (for UAS Technology students). Co-Requisite: PMGT 020B. This course is designed to provide students with the requisite experience in the development of resumes, background investigations, digital portfolio and interviewing skills, and grant writing. Transfer: CSU

**O** 32729 M 4:45PM - 5:50PM H McFarland ONLINE 1.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Mondays, from 4:45 PM to 5:50 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PMGT 020B INTERNSHIP**
Co-requisite: PMGT 020A. In this course, students have the opportunity to apply the knowledge and skills acquired in either the Park Management, Geospatial or UAS Technology Programs. The students, supervisor, and faculty agree upon and establish objectives that students are to achieve during this practical experience in Park Management, Geospatial or UAS Technology. Students have the opportunity to focus on the benchmarks specific to their discipline of choice. Transfer: CSU

32730 H McFarland OFFCMP 2.00
NOTE: This is an internship course where students are required to work with disciplined professionals. The instructor and student will meet to arrange an orientation at the beginning of the class. In addition, the instructor, student, and employer will establish a worksite agreement and a list of objectives for the course. The student must identify an employer and contact the instructor, Heidi McFarland, at heidi.mcfarland@westvalley.edu, prior to registering.

**PMGT 023 POWERSAWS**
This course is designed to meet training requirements to work as a powersaw operator. The cutting techniques and procedures are applicable to most geographic areas of the country. Students have the opportunity to learn powersaw mechanics and basic field maintenance, powersaw operation including brush clearing, limbing, bucking, and basic felling of small trees. Successful students may receive the S-212 Wildfire Powersaws certificate. Pass/No Pass Option. Transfer: CSU

**N** 32762 F 6:00PM - 9:00PM A Leman CIL 116 1.00
\+ LAB MTWThF 8:00AM - 5:20PM A Leman SANB
SECTION #32762 BEGINS 02/19/27 CLASS ENDS 03/05/27
NOTE: This course will have a required pre-meeting on 2/19/27 and runs 3/1 through 3/5/2027.

**N** 33230 F 6:00PM - 9:00PM D Aguirre CIL 116 1.00
\+ LAB MTWThF 8:00AM - 5:20PM D Aguirre SANB
SECTION #33230 BEGINS 02/26/27 CLASS ENDS 04/02/27
NOTE: This course will have a required pre-meeting on 2/26/27 and course runs 3/29-4/2/2027.

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

**PMGT 024 WILDERNESS NAVIGATION**
This land navigation course is intended to give the student thorough knowledge and skills in reading and using topographic maps, using the compass, reading and interpreting terrain, and combining the information and skills to navigate in the wilderness. This course also covers the use of Global Positioning System (GPS) receivers and basic desktop computer mapping programs. Transfer: CSU

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|---|---|---|---|---|---|---|---|
| **N** | 33229 | F | 6:00PM - 10:00PM | D Neumann | CIL | 116 | 1.00 |

# 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

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|---|---|---|---|---|---|---|---|
| | 31584 | MW | 12:30PM - 1:55PM | M Johnston | LASS | 24 | 3.00 |
| **O** | 31585 | | | A Hanson | ONLINE | | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**PHIL 002 INTRODUCTION TO LOGIC**
This course introduces principles of valid reasoning with emphasis on deductive logic. The course includes a study of formal techniques of sentential logic and an examination of language, fallacies, and inductive reasoning. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| **O** | 31586 | | | D Gomez | ONLINE | | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**PHIL 005 INTRODUCTION TO SOCIAL AND POLITICAL PHILOSOPHY**
This course is designed to introduce the student to the major theories in political and social philosophy and their practical application to relevant issues. Topics include the rights of the individual against the rights of the state, examination of the just state, and the effects of political ideologies (liberalism, Fascism and Communism) have on social relations. This course traces the history of these ideas from Plato to the Postmodern. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31587 | MW | 10:55AM - 12:20PM | D Gomez | LASS | 24 | 3.00 |

**PHIL 022 PHILOSOPHY OF RELIGION**
The course is designed to provide a systematic inquiry into the philosophical foundations of the religious viewpoint. The course examines the relation between faith and reason, the existence of God, the goodness of God considering human and animal suffering, religious experiences, and how religions provide answers to many fundamental questions. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| **O** | 31588 | | | D Gomez | ONLINE | | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

# PHYSICAL SCIENCE

**PSCI 010 PHYSICAL SCIENCE SURVEY**
This course takes the student on a tour of physics, chemistry, geology and astronomy. It introduces major theories and concepts in these four fields and shows the interconnectedness of the many branches of science. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31428 | F | 10:55AM - 2:05PM | D Epperson | SM | 49 | 3.00 |

# PHYSICS

**PHYS 001 INTRODUCTION TO PHYSICS PROBLEM SOLVING**
Prerequisite: MATH 000D or MATH 002. This course is designed specifically to prepare students for Physics 002A or Physics 004A. It covers basic principles/concepts in classical mechanics and problem-solving skills. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31419 | MW | 9:20AM - 10:45AM | K Nath | SM | 48 | 3.00 |

**PHYS 002A GENERAL PHYSICS - MECHANICS**
Prerequisite: MATH 000D or MATH 002. Advisory: PHYS 001. This trigonometry-based first course in Physics is designed for students in majors other than engineering or the physical sciences. The course covers mechanics (motion, forces, torques, energy, momentum, and rotation), thermodynamics, and fluid mechanics. Students are encouraged to engage with concepts and problems. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31420 | TTh | 8:40AM - 10:45AM | K Nath | SM | 46 | 5.00 |
| + | LAB | F | 9:20AM - 12:30PM | K Nath | SM | 46 | |

**PHYS 002B GENERAL PHYSICS - ELECTRICITY AND MAGNETISM**
Prerequisite: PHYS 002A. This is a trigonometry-based course in Physics for majors in subjects other than engineering or the physical sciences. The course covers electricity, magnetism, optics, atomic physics, nuclear physics, special relativity, simple harmonic motion, mechanical waves, and sound. Instructors emphasize concepts and problem solving. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| **H** | 31421 | | | H Flohic | ONLINE | | 5.00 |
| + | LAB | MW | 9:20AM - 10:45AM | H Flohic | SM | 46 | |

NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON on Monday and Wednesday 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**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. The course introduces students to concepts such as vectors, kinematics, dynamics, energy, momentum, universal gravity, rotational physics, and simple harmonic oscillations. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31422 | MWF | 10:55AM - 12:10PM | T Bode | SM | 48 | 5.00 |
| + | LAB | W | 12:30PM - 3:40PM | T Bode | SM | 46 | |
| **H** | 31424 | | | H Flohic | ONLINE | | 5.00 |
| + | LAB | MW | 3:40PM - 5:05PM | H Flohic | SM | 49 | |

NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON on Monday and Wednesday 3:40PM-5:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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|---|---|---|---|---|---|---|---|
| **N** | 31423 | T | 5:25PM - 8:35PM | K Ebert | SM | 48 | 5.00 |
| + | LEC | Th | 5:25PM - 6:25PM | K Ebert | SM | 48 | |
| + | LAB | Th | 6:35PM - 9:45PM | K Ebert | SM | 46 | |

**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. The course covers core topics such as: electrostatics, magnetism, DC and AC circuits, and Maxwell's equations. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31426 | TTh | 10:55AM - 12:20PM | D Epperson | SM 48 | 4.00 |
| + | LAB | T | 2:05PM - 5:15PM | D Epperson | SM 46 | |
| **N** | 31425 | M | 5:25PM - 8:35PM | D Epperson | SM 48 | 4.00 |
| + | LAB | W | 5:25PM - 8:35PM | D Epperson | SM 46 | |

**PHYS 004BS ENGINEERING PHYSICS - ELECTRICITY AND MAGNETISM SUPPORT**
Co-requisite: PHYS 004B. This course is intended for students who seek additional support in calculus-based electromagnetism. It provides "just-in-time" assistance with the physical concepts and problem-solving methods necessary for success in the course. It is only for students who are concurrently enrolled in calculus-based electromagnetism at West Valley College. Topics covered include electrostatics, magnetism, DC and AC circuits, and Maxwell's equations. Pass/No Pass Only.

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|---|---|---|---|---|---|---|
| 31429 | T | 12:30PM - 1:45PM | K Wamba | SM 48 | 1.00 |
| | SECTION #31429 BEGINS 02/23/27 CLASS ENDS 05/18/27 | | | | |
| 31431 | Th | 12:30PM - 1:45PM | K Wamba | SM 48 | 1.00 |
| | SECTION #31431 BEGINS 02/25/27 CLASS ENDS 05/20/27 | | | | |

**PHYS 004C ENGINEERING PHYSICS - LIGHT, HEAT, AND WAVES**
Prerequisites: PHYS 004A and MATH 003B. This is the third course in a three-semester, calculus-based physics sequence designed for physical science and engineering majors. This course covers key topics in fluids, thermodynamics, mechanical waves, optics, and modern physics, including wave-particle duality, matter waves, and special relativity. The course emphasizes conceptual understanding, mathematical modeling, and the application of calculus to solve real-world physics problems. Together with the previous two courses in the sequence, this course completes the core physics curriculum required for most STEM transfer pathways. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31427 | TTh | 10:55AM - 12:20PM | K Wamba | SM 46 | 4.00 |
| + | LAB | Th | 2:05PM - 5:15PM | K Wamba | SM 46 | |

**PHYS 004CS ENGINEERING PHYSICS - LIGHT, HEAT, AND WAVES SUPPORT**
Co-requisite: PHYS 004C. This course is intended for students who seek additional support in calculus-based thermodynamics and optics. It provides "just-in-time" assistance with the physical concepts and problem-solving methods necessary for success in the course. It is only for students who are concurrently enrolled in the calculus-based thermodynamics and optics course at West Valley College. Topics covered include thermodynamics, fluids, optics, and select topics in modern physics. Pass/No Pass Only.

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|---|---|---|---|---|---|---|
| 31430 | T | 12:30PM - 1:45PM | K Wamba | SM 48 | 1.00 |
| | SECTION #31430 BEGINS 02/23/27 CLASS ENDS 05/18/27 | | | | |
| 31432 | Th | 12:30PM - 1:45PM | K Wamba | SM 48 | 1.00 |
| | SECTION #31432 BEGINS 02/25/27 CLASS ENDS 05/20/27 | | | | |

# POLITICAL SCIENCE

**POLS C1000 AMERICAN GOVERNMENT AND POLITICS**
This course is an introduction to government and politics in the United States and California. Students examine the constitutions, structure, and operation of governing institutions, civil liberties and civil rights, political behaviors, political issues, and public policy using political science theory and methodology. This course used to be POLI 001. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| 31555 | MW | 9:20AM - 10:45AM | J Abrams | LASS 20 | 3.00 |
| 31556 | MW | 10:55AM - 12:20PM | A Wise | LASS 20 | 3.00 |
| 31557 | MW | 12:30PM - 1:55PM | A Wise | LASS 20 | 3.00 |
| 31558 | TTh | 9:20AM - 10:45AM | J Ukudeeva | LASS 26 | 3.00 |
| **O** 31563 | W | 6:30PM - 7:30PM | J Ukudeeva | ONLINE | 3.00 |
| | NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Wednesdays, from 6:30 PM to 7:30 PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. | | | | |
| **O** 31562 | | | A Wise | ONLINE | 3.00 |
| | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31559 | | | J Kelly | ONLINE | 3.00 |
| | SECTION #31559 BEGINS 04/05/27 CLASS ENDS 05/20/27 | | | | |
| | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31560 | | | A Wise | ONLINE | 3.00 |
| | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31564 | | | A Wise | ONLINE | 3.00 |
| | SECTION #31564 BEGINS 01/30/27 CLASS ENDS 03/19/27 | | | | |
| | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31561 | | | A Wise | ONLINE | 3.00 |
| | NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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. | | | | |

**POLS 003 INTRODUCTION TO POLITICAL SCIENCE**
Political Science 003 is an introduction to political theory. The course analyzes the ideological origins of nation-states from direct democracy to totalitarian forms of government. This course used to be POLI 003. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 31552 | TTh | 10:55AM - 12:20PM | J Kelly | LASS 26 | 3.00 |

**POLS 003H HONORS INTRODUCTION TO POLITICAL SCIENCE**
This course is an introduction to political theory analyzing the ideological origins of nation-states from direct democracy to totalitarian forms of government. Honors Introduction to Political Science uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. As an honors course, there will be specific focus on analytical writing and exploring the field through reading primary source research. This course used to be POLI 003H. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 31553 | TTh | 10:55AM - 12:20PM | J Kelly | LASS 26 | 3.00 |
| | NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors. | | | | |

**POLS 004 INTERNATIONAL RELATIONS**
Political Science 004 is a survey of the ways and means by which the contemporary international scene has developed. Topics such as nationalism, imperialism, war, the world economy, the environment, and developing nations are covered as students have the opportunity to gain a fuller understanding of the political, social, and economic relationships among nation-states. Particular emphasis is given to the foreign policies of the U.S. and its relationship to foreign powers. This course used to be POLI 004. Transfer: CSU/UC

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|---|---|---|---|---|---|
| 31554 | TTh | 12:30PM - 1:55PM | J Kelly | LASS 26 | 3.00 |

# PSYCHOLOGY

### PSYC C1000 INTRODUCTION TO PSYCHOLOGY

This course is an introduction to psychology, which is the study of the mind and behavior. Students focus on theories and concepts of biological, cognitive, developmental, environmental, social, and cultural influences; their applications; and their research foundations. This course invites students to reflect on what makes us who we are, and why we do the things we do, including the influences of biology, environment, and culture, that contribute to our unique identities. Students from all backgrounds and with various educational goals, will gain valuable skills to help improve their academic, work, social and personal lives. This course used to be PSYC 001. Transfer: CSU/UC

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|---|---|---|---|---|---|---|---|
| | 31671 | MW | 9:20AM - 10:45AM | B Oliveira | LASS 21 | 3.00 |
| | 31672 | MW | 10:55AM - 12:20PM | B Oliveira | LASS 21 | 3.00 |
| | 31678 | MW | 12:30PM - 1:55PM | J Bautista | LASS 23 | 3.00 |
| | 31679 | MW | 2:05PM - 3:30PM | J Bautista | LASS 23 | 3.00 |
| | 31673 | TTh | 9:20AM - 10:45AM | B Oliveira | LASS 21 | 3.00 |
| | 31674 | TTh | 10:55AM - 12:20PM | N Wagner | LASS 23 | 3.00 |
| | 31675 | TTh | 12:30PM - 1:55PM | B Oliveira | LASS 21 | 3.00 |
| O | 31677 | T | 6:30PM - 9:40PM | Staff | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays, from 6:30 PM to 9:40 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

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|---|---|---|---|---|---|
| O | 31676 | J Bautista | ONLINE | 3.00 |

SECTION #31676 BEGINS 04/05/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|
| O | 31670 | Staff | ONLINE | 3.00 |

SECTION #31670 BEGINS 04/05/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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|---|---|---|---|---|---|
| O | 31669 | N Wagner | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 002 EXPERIMENTAL PSYCHOPHYSIOLOGY

Prerequisites: PSYC C1000 and STAT C1000. This course surveys various psychological research methods with an emphasis on research design, experimental procedures, descriptive methods, instrumentation, and the collection, analysis, interpretation, and reporting of research data. Research design and methodology are examined through a review of research from a variety of the sub-disciplines in psychology. In the laboratory students have the opportunity to conduct experimental and non-experimental research in a variety of areas. Data collected from research conducted during laboratory sessions are analyzed with statistical software. In addition, a computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context is behavioral. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 31680 | TTh | 12:30PM - 1:55PM | J Bautista | LASS 23 | 4.00 |
| + | LAB | TTh | 2:05PM - 3:30PM | J Bautista | CHE 131 | |
| O | 31711 | | | J Bautista | ONLINE | 4.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY

Prerequisite: PSYC C1000 and STAT C1000. Honors Experimental Psychophysiology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. The course introduces the student to the theory and application of the scientific method in psychology. Content includes: philosophy of science, research design, experimental procedures, data analysis and presentation. A computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context are behavioral. Transfer: CSU/UC

| | | | | | | |
|---|---|---|---|---|---|---|
| | 31712 | TTh | 12:30PM - 1:55PM | J Bautista | LASS 23 | 4.00 |
| + | LAB | TTh | 2:05PM - 3:30PM | J Bautista | CHE 131 | |

NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

### PSYC 007 PHYSIOLOGICAL PSYCHOLOGY

Prerequisite: PSYC C1000. This course provides an introduction to the scientific study of the physiological substrates of behavior and its fundamental role in the neurosciences. Among the areas covered are physiological, hormonal, and neurochemical mechanisms, and brain-behavior relationships underlying sensation, perception, regulatory processes, emotion, learning, memory, and psychological disorders. Transfer: CSU/UC

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|---|---|---|---|---|---|
| O | 31681 | Staff | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 C1000. 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. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|
| O | 31682 | Staff | ONLINE | 3.00 |

SECTION #31682 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 012 HUMAN GROWTH AND DEVELOPMENT

Advisory: PSYC C1000. This course is an introduction to the psychological, physiological, cultural and other environmental forces affecting human growth and development. Emphasis is placed on normal psychological development as a basis for understanding deviant behavior both within and across cultures. Theoretical models and research into the development of cognitive, perceptual, physical, personality and emotional abilities and disabilities are also presented and discussed. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 31683 | TTh | 7:45AM - 9:10AM | B Oliveira | LASS 21 | 3.00 |
| | 31684 | TTh | 10:55AM - 12:20PM | B Oliveira | LASS 21 | 3.00 |

### PSYC 017 INTRODUCTION TO SOCIAL PSYCHOLOGY

This course is an introduction to the field of social psychology which examines the factors that shape the actions and thoughts of individual human beings in social settings. Specifically, the course covers how people think about, influence, and relate to one another, how we construct our social reality via cognitive processes, and how personal attitudes, dispositions, and situational variables, shape our behavior. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| O | 31685 | Th | 6:30PM - 9:40PM | N Wagner | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Thursdays, from 6:30 PM to 9:40 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**PSYC 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY**
Prerequisite: PSYC C1000. This course introduces the scientific study of psychopathology and atypical behaviors. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 31686 | MW | 10:55AM - 12:20PM | Staff | LASS 23 | 3.00 |

**PSYC 030 PSYCHOLOGY OF ADDICTION AND SUBSTANCE ABUSE**
This course is an introduction to the physiological, psychological, and social processes of addiction and how they relate to the abuse of legal and illegal substances. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 31687 | MW | 12:30PM - 1:55PM | B Oliveira | LASS 21 | 3.00 |

# PUBLIC HEALTH

**HSCI 008 CONTEMPORARY HEALTH AND SOCIETY**
This course examines concepts of health from multiple perspectives and considers the biological, psychological, and sociological aspects of health, as well as how health is shaped by culture and the organization of society with an emphasis on viewing course topics through a public health lens. Topics include, but are not limited to, stress and psychological health, substance abuse, nutrition, weight management, sexual health, exercise, chronic disease, relationships, minority health, and aging. We also consider social determinants of health, health inequities, current world and public health issues, healthcare delivery, and other significant contributions to the study of health. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 32435 | TTh | 10:55AM - 12:20PM | P Louderback | CIL 113 | 3.00 |
| **O** | 32436 | | | P Louderback | ONLINE | 3.00 |

SECTION #32436 BEGINS 02/23/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 010 HUMAN SEXUALITY**
This course surveys Human Sexuality using a multifaceted approach that includes the biological, psychological, historical, and sociological perspectives. Culture and diversity, current events that impact sexuality, and other significant contributions to the study of sexuality are addressed. Topics include, but are not limited to sexual attitude and values, the physiology of human sexual response, structure and function, sexual dysfunction, sexual orientation, gender, relationships, sexual variation, reproduction, sexual health, and sexual decision-making. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| **O** | 32438 | | | P Louderback | ONLINE | 3.00 |

SECTION #32438 BEGINS 02/23/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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. The course emphasizes 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

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|---|---|---|---|---|---|---|
| **O** | 32439 | | | P Louderback | ONLINE | 3.00 |

SECTION #32439 BEGINS 02/23/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 014 INTRODUCTION TO PUBLIC HEALTH**
Public Health is a dynamic field that considers health and disease from the perspective of populations and promotes and protects the health of all people and their communities. This course introduces the disciplines of community and public health. Students have an opportunity to gain an understanding of the concepts and terminologies of public health, the history and accomplishments of public health, social determinants of health and health disparities among various populations; the epidemiology of infectious and chronic disease; strategies for eliminating disease; community organizing; professions and organizations; environmental health and safety; global health; and healthcare policy and management. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| | 33234 | MW | 10:55AM - 12:20PM | P Louderback | CIL 109 | 3.00 |
| **O** | 32440 | | | P Louderback | ONLINE | 3.00 |

SECTION #32440 BEGINS 02/23/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 016 HEALTH AND SOCIAL JUSTICE: HEALTH INEQUITIES**
This course provides an introduction to health inequities and the role of social injustice as a cause of the uneven distribution of health and disease in the United States. We also examine the social determinants of health, as well as other factors that shape the experience of access to resources and medical care. Strategies to advocate for health and social justice are explored. Pass/No Pass Option. Transfer: CSU/UC

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|---|---|---|---|---|---|---|
| **O** | 32441 | | | P Louderback | ONLINE | 3.00 |

SECTION #32441 BEGINS 04/06/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# REAL ESTATE

**RLST 090 PRINCIPLES OF REAL ESTATE**
This is a required course to obtain a Real Estate Salesperson license. This course summarizes information required for the State of California Real Estate Salesperson's license examination. Covering the basic background and terminology necessary for advanced study in other real estate courses, this course acquaints students with little or no training or experience in real estate with the real estate industry. This course also applies toward the educational requirements for the California Real Estate Broker's license examination. Pass/No Pass Option. Transfer: CSU

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|---|---|---|---|---|---|---|
| **O** | 32610 | | | L Shoemaker | ONLINE | 3.00 |

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in NCRL 090 32613. Students enrolled in RLST 090 32610, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 090 32610.

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|---|---|---|---|---|---|---|
| **O** | 32617 | | | L Shoemaker | ONLINE | 3.00 |

SECTION #32617 BEGINS 02/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in NCRL 090 32618. Students enrolled in RLST 090 32617, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 090 32618.

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

**O** 32619 T 6:50PM - 10:00PM A Hatter ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays, from 6:50 PM to 10:00 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in NCRL 091 32620. Students enrolled in RLST 091 32619, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 091 32620.

**O** 32621 A Hatter ONLINE 3.00
SECTION #32621 BEGINS 02/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in NCRL 091 32622. Students enrolled in RLST 091 32621, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 091 32622.

**RLST 093A LEGAL ASPECTS OF REAL ESTATE I**
Advisory: RLST 090. This is a fundamental real estate law course covering the basic understanding, background, and terminology necessary for advanced study in specialized real estate courses. This course is designed for students with little or no training or experience in real estate law. The purpose of the course is to introduce students to legal issues that arise in real estate and to enable students to identify, interpret, and solve fundamental legal problems inherent in real estate transactions and in the real estate profession. This course also summarizes state and federal fair housing laws. This course summarizes information required for the State of California real estate license examinations. This course also applies towards the educational requirements for a California Real Estate Broker's license, and can also be applied as an elective for the Real Estate Salesperson's license requirements. Pass/No Pass Option. Transfer: CSU

**O** 32623 M 6:50PM - 10:00PM L Shoemaker ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, from 6:50 PM to 10:00 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in NCRL 93A . Students enrolled in RLST 093A 32623, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 093A .

**RLST 094C REAL ESTATE APPRAISAL PRINCIPLES AND PROCEDURES**
Advisory: RLST 090. This introductory real estate appraisal course meets both California Office of Real Estate Appraisers (OREA) and California Bureau of Real Estate (BRE) educational requirements. This course satisfies the OREA Basic Appraisal Principles requirement with 30 hours of principles and 15hours of procedures instruction. This course also applies to the educational requirements for the California BRE real estate broker's and real estate salesperson's license. With a focus on single-family residential property, students have an opportunity to learn the basic appraisal principle sand influences in real estate valuation. Instructors also guide students in gaining skills forgathering information to form an opinion based on reasoned judgment of the value of real estate. Pass/No Pass Option. Transfer: CSU

**O** 32628 M Boxberger ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in NCRL 094C 32629. Students enrolled in RLST 094C 32628, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 094C 32629.

**RLST 096A REAL ESTATE INVESTMENT I**
Advisory: RLST 090. This course is designed to acquaint the real estate student with the specific advantages and disadvantages of the various types of real estate investments including multiresidential, commercial, industrial, professional, recreational, condominiums and special purpose properties. This class addresses the effects of inflation, depreciation, taxes, tax-deferred exchanges, real estate cycles, growth patterns, risk and liquidity on the total real estate investment. Students also have the opportunity to study the advantages and disadvantages of investments in related fields of real estate investments including syndications, limited partnerships, the use of leverage, and creative financing such as all inclusive deeds of trusts in maximizing the real estate investment returns. This course applies toward the educational requirements of the California Real Estate Broker's License examination and can also be applied as an elective for the Real Estate Salesperson License requirements. Pass/No Pass Option. Transfer: CSU

**O** 32631 Y Shih ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in NCRL 096A 32632. Students enrolled in RLST 096A 32631, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 096A 32632.

**RLST 099 PROPERTY MANAGEMENT**
Advisory: RLST 090. This course covers the successful techniques and practices in the management of income property including acquisition, analysis, legal considerations, marketing techniques, maintenance, records and insurance. This course summarizes information required for the State of California real estate license examinations; however, considerable outside study for the state exam may be required. This course also applies towards the educational requirements of the California Real Estate Broker's license examination and can also be applied as an elective for the Real Estate Salesperson's license requirements. Pass/No Pass Option. Transfer: CSU

**O** 32634 M Angles ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in NCRL 099 . Students enrolled in RLST 09 32634, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 099 .

**NCRL 090 PRINCIPLES OF REAL ESTATE**
This is a required course to obtain a Real Estate Salesperson license. This course summarizes information required for the State of California Real Estate Salesperson's license examination. Covering the basic background and terminology necessary for advanced study in other real estate courses, this course acquaints students with little or no training or experience in real estate with the real estate industry. This course also applies toward the educational requirements for the California Real Estate Broker's license examination.

**O** 32618 L Shoemaker ONLINE 0.00
SECTION #32618 BEGINS 02/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 090 32617. Students enrolled in RLST 090 32618, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 090 32618.

**O** 32613 L Shoemaker ONLINE 0.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 090 32610. Students enrolled in RLST 090 32610, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 090 32613.

**NCRL 091 REAL ESTATE PRACTICE**
Advisory: NCRL 090. The course provides an overview of the operational methods of a real estate business and the procedures used in a typical real estate transaction. The course covers the day-to-day operations of a real estate office, with an emphasis on topics such as: listings, purchase and sale agreements, advertising, financing, escrows, taxation, and appraisal. Instructors also cover state and federal fair housing laws, as well as implicit bias in real estate. This course summarizes information required for the State of California real estate license examinations. This course is required for a Real Estate Salesperson's license and for a Real Estate Broker's license.

**O** 32620 T 6:50PM - 10:00PM A Hatter ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays, from 6:50 PM to 10:00 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 091 32619. Students enrolled in RLST 091 32619, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 091 32620.

**O** 32622 A Hatter ONLINE 0.00
SECTION #32622 BEGINS 02/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 091 32621. Students enrolled in RLST 091 32621, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 091 32622.

**NCRL 093A LEGAL ASPECTS OF REAL ESTATE I**
Advisory: NCRL 090. This is a fundamental real estate law course covering the basic understanding, background, and terminology necessary for advanced study in specialized real estate courses. This course is designed for students with little or no training or experience in real estate law. The purpose of the course is to introduce students to legal issues that arise in real estate and to enable students to identify, interpret, and solve fundamental legal problems inherent in real estate transactions and in the real estate profession. This course also summarizes state and federal fair housing laws. This course summarizes information required for the State of California real estate license examinations. This course also applies towards the educational requirements for a California Real Estate Broker's license, and can also be applied as an elective for the Real Estate Salesperson's license requirements.

**O** 32626 M 6:50PM - 10:00PM L Shoemaker ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, from 6:50 PM to 10:00 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 93A 32623. Students enrolled in RLST 093A 32623, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 093A 32626.

**NCRL 094C REAL ESTATE APPRAISAL PRINCIPLES AND PROCEDURES**
Advisory: NCRL 090. This introductory real estate appraisal course meets both California Office of Real Estate Appraisers (OREA) and California Bureau of Real Estate (BRE) educational requirements. This course satisfies the OREA Basic Appraisal Principles requirement with 30 hours of principles and 15 hours of procedures instruction. This course also applies to the educational requirements for the California BRE real estate broker's and real estate salesperson's license. With a focus on single-family residential property, students have an opportunity to learn the basic appraisal principles and influences in real estate valuation. Instructors also guide students in gaining skills forgathering information to form an opinion based on reasoned judgment of the value of real estate.

**O** 32629 M Boxberger ONLINE 0.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 94C 32628. Students enrolled in RLST 094C 32628, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 094C 32629.

**NCRL 096A REAL ESTATE INVESTMENT I**
Advisory: NCRL 090. This course is designed to acquaint the real estate student with the specific advantages and disadvantages of the various types of real estate investments including multiresidential, commercial, industrial, professional, recreational, condominiums and special purpose properties. This class addresses the effects of inflation, depreciation, taxes, tax-deferred exchanges, real estate cycles, growth patterns, risk and liquidity on the total real estate investment. Students also have the opportunity to study the advantages and disadvantages of investments in related fields of real estate investments including syndications, limited partnerships, the use of leverage, and creative financing such as all inclusive deeds of trusts in maximizing the real estate investment returns. This course applies toward the educational requirements of the California Real Estate Broker's License examination and can also be applied as an elective for the Real Estate Salesperson License requirements.

**O** 32632 Y Shih ONLINE 0.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 096A 32631. Students enrolled in RLST 096A 32631, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 096A 32632.

**NCRL 099 PROPERTY MANAGEMENT**
Advisory: NCRL 090. This course covers the successful techniques and practices in the management of income property including acquisition, analysis, legal considerations, marketing techniques, maintenance, records and insurance. This course summarizes information required for the State of California real estate license examinations; however, considerable outside study for the state exam may be required. This course also applies towards the educational requirements of the California Real Estate Broker's license examination and can also be applied as an elective for the Real Estate Salesperson's license requirements.

O 32635 M Angles ONLINE 0.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 099 32634. Students enrolled in RLST 099 32634, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 099 32635.

# SOCIOLOGY

**SOCI 001 INTRODUCTION TO SOCIOLOGY**
This course is an introduction to the field of sociology as a scientific discipline; emphases on global studies, cross-cultural analysis, and American cultural diversity in terms of cultural heritage and national origin, race/color/ethnicity, social class, gender/sexuality/women's studies, family structure, age, ability, religion, language, and sensitivity to all other forms of social and cultural diversity; examination of human societies from various sociological perspectives; analysis of the relationship between personality development and the sociocultural environment; the comparative presentation of social institutions and possible influences on behavior. Pass/No Pass Option. Transfer: CSU/UC

31688 MW 9:20AM - 10:45AM J Ho LASS 22 3.00
31689 TTh 9:20AM - 10:45AM J DeHaan LASS 22 3.00
O 31692 J Ho ONLINE 3.00
SECTION #31692 BEGINS 04/05/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 31691 J Ho ONLINE 3.00
SECTION #31691 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 31690 T DeHaan ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 course has students identify and sociologically analyze contemporary social problems, with emphases on global dynamics, cross-cultural comparisons, and the U.S. context. Foci include the role of power and ideology in the definition of social problems, specific problem causes and consequences, evaluations of proposed solutions and methods of intervention. Students are provided with a comprehensive overview with topical emphases of specific current events, policy debates, and emerging social trends through the lens of sociology and other related disciplines. Pass/No Pass Option. Transfer: CSU/UC

31693 MW 10:55AM - 12:20PM J Ho LASS 22 3.00
O 31696 J Ho ONLINE 3.00
SECTION #31696 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 002H HONORS SOCIAL PROBLEMS**
As an honors course, this course uses advanced teaching methods and current real-world events and situations to enhance and deepen student learning of critical concepts and frameworks in sociology. With an emphasis on research and analysis, students have the opportunity to apply critical thinking skills and concepts to develop their knowledge of sociology. This course has students identify and sociologically analyze contemporary social problems, with emphases on global dynamics, cross-cultural comparisons, and the U.S. context. Foci include the role of power and ideology in the definition of social problems, specific problem causes and consequences, evaluations of proposed solutions and methods of intervention. Students are provided with a comprehensive overview with topical emphases of specific current events, policy debates, and emerging social trends through the lens of sociology and other related disciplines. Transfer: CSU/UC

31694 MW 10:55AM - 12:20PM J Ho LASS 22 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

**SOCI 003 SOCIAL PSYCHOLOGY: A SOCIOLOGICAL PERSPECTIVE**
This social psychology course has students analyze how human interactions, social situations and other social environment factors impact individual human behavior, thoughts, feelings and the dynamics of groups. The power of the situation, other individuals, and the social group are examined. Students have an opportunity to examine and apply insights to social problems and day-to-day issues in their own lives. Emphasized topics include impression formation and management, self as socially constructed product of society, aggression, prejudice and stereotypes, interpersonal attraction, attitudes and attitude change, conformity, group phenomena, gender roles, cultural norms, person perception, and social cognition. Pass/No Pass Option. Transfer: CSU/UC

O 31697 T DeHaan ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 course provides students with analysis of race and ethnicity by addressing global dynamics, cross-cultural comparisons among U.S. minorities, including Native Americans, African Americans, Asian Americans, and/or Latina and Latino Americans, among other ethnic groups. The course focuses on social interactional patterns and social structures – including economic, political, educational, religious, and other social institutions – that address racial dynamics, 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. Students are invited to examine historical, psychological, physiological, and/or sociological analysis of racial/ethnic dynamics, events, theories, and/or research. Pass/No Pass Option. Transfer: CSU/UC

O 31698 M McNamara ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 028 SOCIOLOGY OF GENDER**
This gender sociology course provides students with sociological analyses of the social construction of masculinity and femininity cross-culturally. The course examines the debates on gender and analyzes the impact of social, economic, and political changes on gender expectations and practices. The course focuses on macro-analyses of how institutions shape gender and on micro-analyses of how individuals are socialized and how they "do" and practice gender. In the course, instructors equip students to examine historical, psychological, physiological, and/or sociological analysis of gendered dynamics, events, theories, and/or research. Pass/No Pass Option. Transfer: CSU/UC

O 31699 J Ho ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 040 MARRIAGE AND FAMILY SOCIOLOGY**
This course examines the empirical analysis of family, marriage, dating, and mate selection through the focus of theories, perspectives, and research, with emphasis on the sociological approach. Historical changes are compared with the more current trends in family and/or relationship forms, problems, and functions. The course emphasizes the shaping of individuals' behaviors and relates to larger societal structures/institutions and processes. In this course, the instructor readies students to describe and analyze the interplay of sociology and other factors or perspectives that play a role in family and relationship development. Pass/No Pass Option. Transfer: CSU/UC

**O** 31700 J Ho ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

# SPANISH

**SPAN 001A BEGINNING SPANISH**
This course introduces the fundamentals of Spanish grammar, vocabulary and pronunciation to communicate about topics of everyday life. Emphasis is placed on communication and cultural relevancy. The student has the opportunity to study a wide-range of aspects of the diverse culture of the Spanish-speaking world, including foods, literatures, and economic industries. Pass/No Pass Option. Transfer: CSU/UC

**H** 31593 MW 9:00AM - 10:45AM S Castellini-Patel TBA TBA 5.00
\+ S Castellini-Patel ONLINE
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The class meets IN-PERSON on Mondays and Wednesdays from 9:00 AM to 10:45 AM. 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.

**SPAN 001B BEGINNING SPANISH**
Prerequisite: SPAN 001A. This course continues the development of basic skills for communication in Spanish - listening, speaking, reading, writing - and offers further exploration of the cultures of the Spanish-speaking world. Students have the opportunity to approach more complex grammar and communicative functions, such as narrating an event in the past, expressing one's opinions using subjunctive, and giving formal and informal commands. Pass/No Pass Option. Transfer: CSU/UC

**H** 31595 TTh 9:00AM - 10:45AM S Castellini-Patel FOX 104 5.00
\+ S Castellini-Patel ONLINE
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The class meets IN-PERSON on Tuesdays and Thursdays from 9:00 AM to 10:45 AM. 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.

**SPAN 050A BASIC SPANISH CONVERSATION AND CULTURE I**
Designed for those desiring a basic, practical conversational approach to learning a language, this course emphasizes conversation and culture, while building a strong vocabulary foundation. A variety of classroom activities give students the opportunity to use the language while studying it. Cultural topics center on everyday life in Spanish-speaking countries today (food, customs, traditions, and family, etc.). Pass/No Pass Option. Transfer: CSU/UC

**O** 31594 MW 6:00PM - 7:25PM J Conza-Roman ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Mondays and Wednesdays, from 6:00 PM to 7:30 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

**SPAN 050B BASIC SPANISH CONVERSATION AND CULTURE II**
Advisory: SPAN001A and SPAN 050A. Students have the opportunity to expand their cultural knowledge, increase their vocabulary, and strengthen their grammatical structures. The cultures of Spanish-speaking countries are presented through newspaper and magazine articles as well as a variety of audiovisual materials. Pass/No Pass Option. Transfer: CSU/UC

31596 TTh 12:30PM - 1:55PM S Castellini-Patel FOX 104 3.00

**SPAN 051A INTERMEDIATE SPANISH CONVERSATION AND CULTURE I**
Prerequisite: SPAN 050B. Advisory: SPAN001B. Students in this course have the opportunity to enhance their communication ability to express their knowledge of the cultures of the Spanish speaking world. The course offers a combination of culture, communication, vocabulary, and grammar. Students have the opportunity to participate in a variety of activities which allows them to use their Spanish while furthering their knowledge of the customs and culture of Spanish-speaking countries. Pass/No Pass Option. Transfer: CSU/UC

31597 TTh 12:30PM - 1:55PM S Castellini-Patel FOX 104 3.00

**SPAN 051B INTERMEDIATE SPANISH CONVERSATION AND CULTURE II**
Prerequisite: SPAN 051A. Advisory: SPAN001B. This intermediate course emphasizes Conversation, along with vocabulary acquisition and idiomatic expressions. Students have an opportunity to explore cultural topics and a review of basic grammar principles, as well as the finer points of Spanish grammar, such as future, subjunctive, conditional tenses, among others. Discussion topics are chosen from current newspapers and magazines. Pass/No Pass Option. Transfer: CSU/UC

31598 TTh 12:30PM - 1:55PM S Castellini-Patel FOX 104 3.00

**SPAN 070A SPANISH FOR MEDICAL PROFESSIONALS - BEGINNERS**
Advisory: SPAN 001A. This course is intended for students interested in working in the medical field utilizing the Spanish language. This course provides students the opportunity to learn and practice basic Spanish grammar and vocabulary related to the medical working environment. Topics include getting to know the patient, gathering medical history, identifying vocabulary for major illnesses, and identifying the body parts. This course offers a wide range of medical and cultural topics related to the Spanish-speaking community, such as how AIDS has impacted the Latino/a/x communities, common home remedies, and cultural differences in emergency response requests. Pass/No Pass Option. Transfer: CSU

**O** 31599 W 6:00PM - 9:10PM R Rodriguez ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Wednesdays, from 6:00 PM to 9:10 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty This section is taught with students enrolled in NCSP 070A, 31600. Students enrolled in SPAN 070A, 31599, pay tuition fees and can earn degree-applicable units. Students that are interested in skill obtainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 070A, 31600.

**SPAN 070B SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE**
Advisory: SPAN 070A. This course is the second course in a series of two and is intended for students who are interested in the medical field utilizing the Spanish language. In this more advanced course, instructors provide students the opportunity to expand their medical terminology and grammar. Students have the opportunity to experience a wider range of communicative settings related to the medical field. Topics include pre-natal care, pediatrics, immunizations, dermatology, and optometry. Medical and cultural topics related to the Latino/a/x community include childhood hunger, the role of midwives, and drug abuse. Pass/No Pass Option. Transfer: CSU

**O** 31601 W 6:00PM - 9:10PM R Rodriguez ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Wednesdays, from 6:00 PM to 9:10 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty This section is taught with students enrolled in NCSP 070B, 31602. Students enrolled in SPAN 070B, 31601, pay tuition fees and can earn degree-applicable units. Students that are interested in skill obtainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 070B, 31602.

**NCSP 070A SPANISH FOR MEDICAL PROFESSIONALS - BEGINNERS**
Advisory: SPAN 001A. This course is intended for students interested in working in the medical field utilizing the Spanish language. This course provides students the opportunity to learn and practice basic Spanish grammar and vocabulary related to the medical working environment. Topics include getting to know the patient, gathering medical history, identifying vocabulary for major illnesses, and identifying the body parts. This course offers a wide range of medical and cultural topics related to the Spanish-speaking community, such as how AIDS has impacted the Latino/a/x communities, common home remedies, and cultural differences in emergency response requests.

O 31600 W 6:00PM - 9:10PM R Rodriguez ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Wednesdays, from 6:00 PM to 9:10 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty This section is taught with students enrolled in SPAN 070A, 31599. Students enrolled in SPAN 070A, 31599, pay tuition fees and can earn degree-applicable units. Students that are interested in skill obtainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 070A, 31600.

**NCSP 070B SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE**
Advisory: NCSP 070A. This course is the second course in a series of two and is intended for students who are interested in the medical field utilizing the Spanish language. In this more advanced course, instructors provide students the opportunity to expand their medical terminology and grammar. Students have the opportunity to experience a wider range of communicative settings related to the medical field. Topics include pre-natal care, pediatrics, immunizations, dermatology, and optometry. Medical and cultural topics related to the Latino/a/x community include childhood hunger, the role of midwives, and drug abuse.

O 31602 W 6:00PM - 9:10PM R Rodriguez ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Wednesdays, from 6:00 PM to 9:10 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty This section is taught with students enrolled in SPAN 070B, 31601. Students enrolled in SPAN 070B, 31601, pay tuition fees and can earn degree-applicable units. Students that are interested in skill obtainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 070B, 31602.

# STATISTICS

See Mathematics

# THEATER ARTS

**THEA 004 DIGITAL VIDEO EDITING**
This course introduces beginning and intermediate film students to post-production digital editing for narrative film and video editing. Students have the opportunity to develop the skills of cinematic storytelling and to learn how to organize the editing process and integrate visual and sound elements. Transfer: CSU/UC

O 31363 E Rufeisen ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 005B FILM/VIDEO PRODUCTION II**
Prerequisite: THEA 005A or THEA 024. In this course students have the opportunity to continue developing skills and techniques used in filmmaking. Lecture, discussion, and individual/group projects are combined to help the student acquire a more advanced knowledge of producing, directing, and editing. Transfer: CSU/UC

31364 MW 12:30PM - 1:55PM W Clay LRC 162 3.00

**THEA 006A WRITING FOR FILM AND TELEVISION**
Prerequisite: Eligibility to enroll in transfer level English composition course. This course introduces students to writing scripts and other types of content for a variety of digital media platforms. An emphasis is placed on proper formatting, technical, conceptual, and stylistic issues related to writing fiction and non- fiction. A significant part of the course will be focused on evaluating and improving writing for the media. Transfer: CSU

31365 TTh 10:55AM - 12:20PM W Clay FOX 106 3.00

**THEA 007A ACTING FOR FILM AND TELEVISION**
Advisory: THEA 040A. This course is an introduction to the technique of acting in front of a camera. It includes participation in film acting projects and television production. Students also have the opportunity to learn the terminology of the TV/Film Studio. Pass/No Pass Option. Transfer: CSU/UC

31366 MW 12:30PM - 1:55PM W Springhorn LRC 171 3.00

**THEA 007B ACTING/DIRECTING FOR FILM AND TELEVISION**
Advisory: THEA 040A. Prerequisite: THEA 007A or THEA 005A. In this course, both acting and film/video students have the opportunity to work on in-depth character studies and longer form video projects, as well as to learn professional behavior and production best practices. Pass/No Pass Option. Transfer: CSU/UC

31367 MW 2:05PM - 3:30PM W Springhorn LRC 171 3.00

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

31368 TTh 12:30PM - 1:55PM L Lowry TA 38 3.00

**THEA 011 SCRIPT ANALYSIS**
This course is a survey of Classical, Modern Realism, and Contemporary/Absurdist dramatic literature with an emphasis on preparation for production. Through reading and analysis of representative plays selected from each of the major dramatic periods and style, and through consideration of theatrical conventions and aesthetic influences, students have the opportunity to fully explore an in-depth methodology of reading, analyzing, and understanding the play scripts intended for production. Pass/No Pass Option. Transfer: CSU/UC

O 31369 D Stephens ONLINE 3.00
SECTION #31369 BEGINS 04/05/27 CLASS ENDS 05/28/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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**
This 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

31370 M 12:30PM - 3:40PM B De Les Dernier FOX 120 3.00
O 31371 J Allen ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 014B SURVEY OF FILM: WESTERNS AND MUSICALS**
This 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 31372 E Dale ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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**
This is an introductory film course in which primary focus is placed on the cinematic development of gangster and detective films. Critical analysis from an audience perspective includes readings, lectures, and discussions covering genre conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC

31373 W 12:30PM - 3:40PM B De Les Dernier FOX 120 3.00

**THEA 014D SURVEY OF FILM: SUPERHERO CINEMA**
This is an introductory film studies course in which primary focus is placed on the history, development, and cultural relevance of Superhero cinema. Critical analysis from an audience perspective includes readings, lectures, and discussions covering conventions, history, evolution, terminology, and technique. Transfer: CSU/UC

31374 T 12:30PM - 3:40PM W Clay FOX 120 3.00

**THEA 014E SURVEY OF FILM: THE STAR WARS TRILOGIES**
This is an introductory film course in which primary focus is placed on the cinematic development of the Star Wars Film cycle (all three trilogies and related media). Critical analysis from an audience perspective includes readings, lectures, and discussions covering conventions, history, evolution, terminology, and technique. Transfer: CSU/UC

31376 Th 12:30PM - 3:40PM W Clay FOX 120 3.00
**O** 31375 W Clay ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31377 J Allen ONLINE 3.00
SECTION #31377 BEGINS 04/05/27 CLASS ENDS 05/26/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 015 INTRODUCTION TO FILM STUDIES**
Advisory: ENGL C1000. This course introduces the close analysis of film and television texts. Additionally, it examines the broad questions of form and content, aesthetics and meaning, and history and culture. The course explores the diverse possibilities presented by the cinematic art form through an examination of a wide variety of productions, national cinemas, and film movements. Topics covered include modes of production, narrative forms, visual design, editing, sound, genre, ideology, and critical analysis. Transfer: CSU/UC

**O** 31378 J Allen ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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** 31379 E Dale ONLINE 3.00
SECTION #31379 BEGINS 04/05/27 CLASS ENDS 05/26/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 016 AMERICAN CINEMA**
This is an introductory course in film studies examining the history and development of Hollywood and the movie business and their sustained influence on American culture. Students also have the opportunity to explore the tools of cinematic grammar in creating a universal visual language. Transfer: CSU/UC

**O** 31380 E Rufeisen ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 020B STUDIO THEATER PRODUCTION WORKSHOP: MODERN/ CONTEMPORARY**
Prerequisite: Audition/interview Required. This course provides the analysis and dramatization of acting techniques necessary for performance of Modern and Contemporary Theater (1960-Present). This course provides the student an opportunity to perform in a small studio-style theater. Blocking choices and vocal projection are key elements for study in the course. Students have the opportunity to participate in rehearsals and regularly scheduled performances of plays and musicals. Admission to the course requires an audition. Transfer: CSU/UC

**N** 31388 TThF 6:10PM - 10:00PM A Zsadanyi-Yale LASS 50 3.00
SECTION #31388 BEGINS 02/09/27 CLASS ENDS 05/21/27
NOTE: Auditions and Technical theater sign-ups will be held at 7pm in LASS 50 during the second week of school. All are welcome. Specific dates and times can be found on WVC Theater Auditions page. For more info, go to https://www.westvalley.edu/academics/theater/auditions.html

**THEA 021A TECHNICAL THEATER IN PRODUCTION: SCENE SHOP AND CREW**
This entry-level course gives students the opportunity to gain practical experience in the application of production responsibilities in any of the following: stage management, house management, construction, scenery, properties, costume & makeup, lighting, sound, and running crews. Further focus will be placed on construction and crew duties. Transfer: CSU/UC

31381 TTh 3:45PM - 5:30PM A Zsadanyi-Yale TA 37 1.00
SECTION #31381 BEGINS 02/02/27 CLASS ENDS 05/13/27

**THEA 022A TECHNICAL THEATER IN PRODUCTION: COSTUME & MAKEUP**
This entry-level course gives students the opportunity to gain practical experience in the application of production responsibilities in any of the following areas: stage management, house management, construction, scenery, properties, costume & makeup, lighting, sound, and running crews. Further focus will be placed on costume (construction and maintenance techniques) and makeup (selection and application). Transfer: CSU/UC

31382 TTh 3:45PM - 5:30PM A Zsadanyi-Yale TA 37 1.00
SECTION #31382 BEGINS 02/02/27 CLASS ENDS 05/13/27

**THEA 026A IMPROVISATIONAL THEATRE WORKSHOP**
This course explores methods and techniques used to develop spontaneous performance skills in the actor. The types of improvisation covered are the following: partner games, team building, short and long form improv, and theater-sports. This course culminates in a final class performance open to the public. Pass/No Pass Option. Transfer: CSU

31383 MW 2:05PM - 3:30PM L Lowry TA 38 3.00

**THEA 033A STAGE MOVEMENT**
This course explores the expressive, restorative, and communicative nature of movement particularly as applied to performance on stage. Techniques focus on exploring elements of physical expression by examining how the body can communicate story. Through group exercises and assignments, students have an opportunity to become more adept at playing in the environment of a scene, creating fully realized characters, and developing their vocabulary in the language of the body. Transfer: CSU/UC

31384 TTh 9:20AM - 10:45AM L Lowry TA 38 3.00

**THEA 040B ACTING TWO**
Prerequisite: THEA 040A. This course focuses on the externals an actor uses to create a role. There is continued training in acting skills and detailed script and character analysis. The course also introduces auditioning and improvisational skills. Pass/No Pass Option. Transfer: CSU/UC

31385 MW 10:55AM - 12:20PM L Lowry TA 38 3.00

**THEA 047A FUNDAMENTALS OF COSTUME DESIGN**
This course is an introduction to the function of theatrical costume and the contribution to the total aesthetic effect of a dramatic production. Design research and principles, costume organization, pattern and construction techniques, sewing equipment use and maintenance, and the function of costume personnel in production work are introduced as a means of developing the individual student's design capabilities, skills, and discipline in costuming. Transfer: CSU/UC

31386 TTh 12:30PM - 1:55PM A Zsadanyi-Yale TA 32 3.00

**THEA 071D MUSICAL THEATER PRODUCTION: CONTEMPORARY MUSICALS**
Prerequisite: Audition is required. This course provides the analysis and dramatization of acting techniques necessary for performance of contemporary musicals (1990s–Present). It gives the student an opportunity to perform in a large proscenium style theater. Blocking choices and vocal projection are key elements for study in the course. Students are invited to participate in rehearsals and regularly scheduled performances of plays and musicals. Admission to the course requires an audition. Transfer: CSU/UC

**N** 31387 TThF 6:10PM - 10:00PM A Zsadanyi-Yale LASS 50 3.00
SECTION #31387 BEGINS 02/09/27 CLASS ENDS 05/21/27
NOTE: This course coordinated with MUSC 044 Musical Theater Scenes. Auditions and Technical theater sign-ups will be held at 7pm in LASS 50 during the second week of school. All are welcome. Specific dates and times can be found on WVC Theater Auditions page. For more info, go to https://www.westvalley.edu/academics/theater/auditions.html

# TUTORING

See Continuing Education Courses

# WOMEN, GENDER AND QUEER STUDIES

**WGQS 003 INTRODUCTION TO GENDER AND QUEER STUDIES**
This course introduces concepts and research in the fields of Gender and Queer Studies. Students have the opportunity to conceptualize gender and sexuality as fluid using an intersectional, social justice-focused approach to identity. Students are introduced to gender and queer theory in order to examine cultural norms and social expectations about behavior associated with various sex and gender categories from a variety of societies and historical periods. The course presents cross-cultural and historical perspectives on a continuum of sex and gender identities and sexualities, with a focus on LGBTQ+ identities and their social construction over time. Students are asked to analyze legal and social issues in contexts of sex, gender, sexuality, and other intersectional identity categories such as race, ethnicity, class, ability, age, nation of origin, and documentation, language, and housing status. Pass/No Pass Option. Transfer: CSU/UC

31789 MW 12:30PM - 1:55PM D Shaw LASS 48 3.00

**WGQS 004A WOMEN IN WORLD CULTURES**
This course introduces women's contributions to cultures around the world from prehistory to 1500 CE. Drawing on primary sources, the course illuminates the lives and work of women writers, artists, philosophers, and political leaders from Africa, Asia, Europe, Oceania, and the Americas. Focusing on women's work in the humanities—literature, philosophy, visual arts and performing arts—the course highlights societies and eras in which women's agency, autonomy, and creative accomplishments were particularly strong. Students have the opportunity to analyze cultural factors that supported or inhibited this creativity, including ideas about gender embedded in religions, mythologies, social philosophies, and political institutions. Pass/No Pass Option. Transfer: CSU/UC

31790 TTh 10:55AM - 12:20PM L Burrill LASS 48 3.00

**ENGL C1001H CRITICAL THINKING AND WRITING - HONORS**
Prerequisite: College-level composition (ENGL C1000/C-ID ENGL 100) or equivalent. In this course, students receive instruction in critical thinking for purposes of constructing, evaluating, and composing arguments in a variety of rhetorical forms, using primarily non-fiction texts, refining writing skills and research strategies developed in ENGL C1000 Academic Reading and Writing (or C-ID ENGL 100) or similar first-year college writing course. This is an honors course. As an honors course, there is a 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. Students have the opportunity to practice critical thinking by writing substantive arguments, essays, and a documented research paper. This course reflects the department's commitment to examine works from diverse perspectives and help students develop their authentic voices. This course used to be ENGL 001CH. Transfer: CSU/UC

31505 MW 9:20AM - 10:45AM N Michals LASS 46 3.00
NOTE: This class has a Gender and Pop Culture emphasis. You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

# CONTINUING EDUCATION COURSES

NOTE: The courses below are free, noncredit courses.

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

**www.westvalley.edu/schools/continuing-education/**

| Noncredit Off-Campus Locations | Schedule Abbreviation |
|---|---|
| **PARS Equality Center**<br>1635 The Alameda, San Jose | PARS |
| **Santa Clara Adult School**<br>1840 Benton Avenue, Santa Clara | SCAS |
| **Santa Maria Urban Ministry**<br>778 S. Almaden, San Jose | SMUM |
| **Silicon Valley CTE**<br>760 Hillsdale Ave., San Jose | SVCTE |
| **Silicon Valley Adult Education**<br>760 Hillsdale Ave., San Jose | SVAE |

# ACCOUNTING

**NCBU 002 PAYROLL ACCOUNTING AND BOOKKEEPING**
Advisory: NCWP 212. This course covers the foundation required for success in payroll processing such as 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. Students are presented the chance to work on a hands-on project to process payroll.

**O** 32744 M 6:30PM - 9:45PM V Chand ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students meet via video conference on Mondays, from 6:30 PM to 9:45 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCBU 021 FUNDAMENTALS OF BUSINESS ENTITIES TAXATION**
This course provides students with an introduction to business taxation with an emphasis on statutory materials, principles, procedures and terminology. Income tax treatment of different types of business entities and their business owners is explored with a focus on operations, reporting, and formation. Students also have an opportunity to apply tax law in the areas of income/compensation planning, investment planning, tax shelters, and current developments. Preparation of Federal and California income tax returns for businesses, including sole proprietorships, corporations (C corps, S corps), and partnerships (General and Limited Partnerships, Limited Liability Companies, and Limited Liability Partnerships), using tax software and manually, are also covered. Topics include income tax law, theory, and practice, and preparation of Forms 1120 (Corporate), 1120S (S Corporate), 1065 (Partnership), 4562 (Depreciation), and the related California tax forms.

**O** 32745 T 6:30PM - 9:45PM V Chand ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference on Tuesdays, from 6:30 PM to 9:45 PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCBU 022 TAX THEORY AND ETHICS - TAX REPRESENTATION, PRACTICES, AND PROCEDURES**
Advisory: NCBU 020. This course offers students a basic, but comprehensive, overview of the theory of the federal tax system and the ethics of working within the system including the filing responsibilities of the tax payer, penalties, and tax rate structure including the difference between the marginal and average tax rates. The course focuses on statutory sources of tax authority, administrative tax authority, and Treasury Regulations. Revenue rulings and revenue procedures are explained. Students have the opportunity to apply and demonstrate understanding of IRS requirements for enrolled agents and sanctionable acts, rules and penalties, explain Power of Attorney, how to build taxpayers' case preliminary work based on their financial situations, and advise taxpayers on how to maintain supporting documents. Taxpayer representation in the collecting process, audits and examination, appeals, and penalties and/or interest abatement are explained along with the filing process/ deadlines, including accuracy, record maintenance, and electronic filings.

**O** 32748 Th 6:30PM - 9:35PM V Chand ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Thursdays, from 6:30 PM to 9:45 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# BUSINESS

**NCBU 054 HOW TO START A SMALL BUSINESS**
This course is designed to provide a working knowledge of management strategies for small businesses, including the importance of planning, funding, operating and marketing—all designed to create a successful and sustainable business.

**O** 32749 T 6:00PM - 9:00PM K Reyes Noguera ONLINE 0.00
SECTION #32749 BEGINS 02/02/27 CLASS ENDS 03/09/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students meet via video conference on Tuesdays, from 6:00 PM to 9:00 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCBU 056 HOW TO MARKET YOUR SMALL BUSINESS**
Advisory: NCBU 054. This course focuses on enhancing student ability to implement traditional and digital marketing strategies to get real results for a business. It provides students with the opportunity to acquire practical experience and understand the process of actually marketing a small business.

**O** 32751 T 6:00PM - 9:00PM K Reyes Noguera ONLINE 0.00
SECTION #32751 BEGINS 04/06/27 CLASS ENDS 05/11/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students meet via video conference on Tuesdays, from 6:00 PM to 9:00 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# COURT REPORTING & CAPTIONING

**NCCC 001 STENOGRAPHIC MACHINE THEORY 1**
Students have the opportunity to study and apply beginning-level computer-compatible stenographic theory necessary to write and read back basic English vocabulary at 30 words per minute with 90 percent accuracy.

32844 MWTh 8:30AM - 11:10AM M Ortiz CHE 127 0.00
NOTE: This HYFLEX class meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on Mondays, Wednesdays, and Thursdays, from 8:30 AM to 11:10 AM. Class meeting time is for the lecture and lab. Lab meets on MWTh from 9:20AM - 11:10AM. Students can elect to attend class via video conference or in person in room CHE 127. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**O** 32847 MWTh 5:30PM - 8:10PM D Pessagno ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and meets on Mondays, Wednesdays, and Thursdays, from 5:30 PM to 8:10 PM. Class meeting time is for the lecture and lab. Lab meets on MWTh from 6:20PM - 8:10PM. Students attend class via video conference. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 002 STENOGRAPHIC MACHINE THEORY 2**
Advisory: NCCC 001. Students have the opportunity to study and apply intermediate-level computer-compatible stenographic theory necessary to write and read back English vocabulary at 40 words per minute with 95% accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.

32845 MWTh 8:30AM - 11:10AM M Ortiz CHE 127 0.00
NOTE: This HYFLEX class meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on Mondays, Wednesdays and Thursdays, from 8:30 AM to 11:10 AM. Class meeting time is for the lecture and lab. Lab meets on MWTh from 9:20AM - 11:10AM. Students can elect to attend class via video conference or in person in room CHE 127. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**O** 32848 MWTh 5:30PM - 8:10PM D Pessagno ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and meets on Mondays, Wednesdays, and Thursdays, from 5:30 PM to 8:10 PM. Class meeting time is for the lecture and lab. Lab meets on MWTh from 6:20PM - 8:10PM. Students attend class via video conference. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 003 STENOGRAPHIC MACHINE THEORY 3**
Advisory: NCCC 002. Students have the opportunity to complete final stenographic machine theory lessons and refine machine shorthand skills at 60 words per minute with 97 percent accuracy.

32846 MWTh 8:30AM - 11:10AM M Ortiz CHE 127 0.00
NOTE: This HYFLEX class meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on Mondays, Wednesdays, and Thursdays, from 8:30 AM to 11:10 AM. Class meeting time is for the lecture and lab. Lab meets on MWTh from 9:20AM - 11:10AM. Students can elect to attend class via video conference or in person in room CHE 127. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**O** 32849 MWTh 5:30PM - 8:10PM D Pessagno ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and meets on Mondays, Wednesdays, and Thursdays, from 5:30 PM to 8:10 PM. Class meeting time is for the lecture and lab. Lab meets on MWTh from 6:20PM - 8:10PM. Students attend class via video conference. 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.

**O** 32850 T 8:30AM - 11:05AM L Hagen ONLINE 0.00
SECTION #32850 BEGINS 02/02/27 CLASS ENDS 03/09/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays, from 8:30 AM to 11:05 AM. Class meeting time is for the lecture and lab. Lab meets on T from 9:50AM - 11:05AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32851 T 5:30PM - 8:05PM L Hagen ONLINE 0.00
SECTION #32851 BEGINS 02/02/27 CLASS ENDS 03/09/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays, from 5:30 PM to 8:05 PM. Class meeting time is for the lecture and lab. Lab meets on T from 6:50PM - 8:05PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 005 VOICE WRITING THEORY**

This voice-writing course offers students the tools necessary to learn and apply computer-compatible voice writing theory language and concepts necessary to write and read back basic English vocabulary at 120 words per minute with 90 percent accuracy to help prepare for educational captioning and court reporting employment opportunities. Students are invited to learn how to customize and use voice writing and computer-aided transcription software together to produce written words, punctuation, and speaker identification through accurate speech.

**O** 32852 T 8:30AM - 11:35AM L Lawson ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays from 8:30 AM to 11:35 AM. Class meeting time is for the lecture and lab. Lab meets on T from 10:45AM - 11:35AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32853 S 8:30AM - 11:55AM L Lawson ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Saturdays, from 8:30 AM to 11:55 AM. Class meeting time is for the lecture and lab. Lab meets on S from 10:55AM - 11:55AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 008 80-100 WPM SPEED GOAL**

Advisory: NCCC 003. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal testimony terms and phrases necessary to attain a writing speed of 80 - 100 words per minute. Jury charge and literary material are also covered. Familiarization with transcript formatting requirements, effective practice techniques, professional communications etiquette, and professional association support venues is emphasized through a variety of assignments and class discussion.

**O** 32854 MTWTh 12:00PM - 2:45PM R Riviello / T Star ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays, from 12:00 PM to 2:45 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 1:25PM - 2:45PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32856 MTWTh 5:30PM - 8:15PM Van Dorn / Riviello ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays, from 5:30 PM to 8:15 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 6:55PM - 8:15PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 012 120-140 WPM SPEED GOAL**

Advisory: NCCC 005. This course offers students the opportunity to study and apply theory concepts to create stenographic and voice writing outlines for standard legal terms, commonly-used legal phrases, and general speech while applying writing skills to attain a writing speed of 120-140 words per minute. Familiarization with workers' compensation, personal injury, and real estate/property law terminology and corresponding stenographic outlines is emphasized through a variety of lectures, assignments, and class discussions. One five-hour courtroom observation is required per California code. Students are invited and encouraged to share their reflections on observed legal proceedings with class members during class discussion.

**O** 32855 MTWTh 12:00PM - 2:45PM R Riviello / T Star ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays, from 12:00 PM to 2:45 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 1:25PM - 2:45PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32857 MTWTh 5:30PM - 8:15PM Van Dorn / Riviello ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 5:30 PM to 8:15 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 6:55PM - 8:15PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 016 160 WPM SPEED GOAL**

Advisory: NCCC 012 or NCCC 012M. In this course, students have the opportunity to apply theory concepts to recognize and create stenographic outlines for intermediate-level legal terminology and phraseology necessary to attain a writing speed of 160 words per minute. Machine writing and transcription focuses on proper formatting of dates, standard and military time, currency, case numbers, exhibits, legal citations, and other numeric expressions regularly used in legal proceedings. Lecture content and assignments include how to read and interpret the court calendar and identify and apply information critical to the official court reporter.

**O** 32858 MTWTh 8:30AM - 11:15AM Acredolo / Morgan ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 8:30 AM to 11:15 AM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 9:55AM - 11:15AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32861 MTWTh 5:30PM - 8:15PM S Chun ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 5:30 PM to 8:15 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 6:55PM - 8:15PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 018 180 WPM SPEED GOAL**

Advisory: NCCC 016 or NCCC 016M. In this course, students have the opportunity to recognize and create stenographic outlines and/or voice writing codes 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. Writing and transcription focuses on the application of "realtime" writing skills for court reporting and educational captioning, and using literary material and legal transcripts. Lecture content and assignments include captioning terminology, mechanics, etiquette, responsibilities, expectations, and ethical issues facing the live captioner.

**O** 32859 MTWTh 8:30AM - 11:15AM Acredolo / Morgan ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 8:30 AM to 11:15 AM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 9:55AM - 11:15AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32860 MTWTh 5:30PM - 8:15PM S Chun ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 5:30 PM to 8:15 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 6:55PM - 8:15PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 020 200-220 WPM SPEED GOAL**

Advisory: NCCC 018 or 018M. 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 or 220 words per minute with 97.5 and 95 percent accuracy, respectively. Machine writing and transcription focuses on court and deposition terminology and phraseology. Lecture content and assignments include recordkeeping requirements, application of State of California Minimum Transcript Standards, frequently-used language in legal proceedings, reference source selection, and requirements for making verbatim records of hearings, meetings, and conventions.

**O** 32862 MTWTh 12:00PM - 2:45PM Van Dorn / Ortiz ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 12:00 PM to 2:45 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 1:25PM - 2:45PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**O** 32866 MTWTh 5:30PM - 8:15PM C Leung ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, Tuesdays, Wednesdays, and Thursdays from 5:30 PM to 8:15 PM. Class meeting time is for the lecture and lab. Lab meets on MTWTh from 6:55PM - 8:15PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 021 LEGAL TERMINOLOGY**

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

32867 F 8:30AM - 11:50AM C Leung CHE 123 0.00
NOTE: This HYFLEX class meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on Fridays, from 8:30 AM to 1:50AM. Students can elect to attend class via video conference or in person in room CHE 123. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

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

**O** 32868 TTh 3:30PM - 4:55PM Staff ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Tuesdays and Thursdays, from 3:30 PM to 4:55 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 025 BASIC ENGLISH FOR COURT REPORTING AND CAPTIONING**

Students have the opportunity to identify and apply the components of English sentence structure, improve their grammar and writing skills, and apply correct punctuation to written text. Proofreading symbols and techniques are also introduced and explained.

32869 TTh 8:30AM - 9:55AM C Leung CHE 120 0.00
NOTE: This HYFLEX class meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and students attend via video conference or in person in CHE 123 on Tuesdays and Thursdays, from 8:30 AM to 9:55 AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 026 ADVANCED ENGLISH AND OFFICE PRACTICES FOR COURT REPORTING AND CAPTIONING**

Advisory: NCCC 025. In this course, students have the opportunity to study and apply advanced grammar, punctuation, syntax, and word usage; communication skills; proofreading; and dictation/transcription procedures. Court reporting record keeping and office management software developments are also covered.

**O** 32870 T 5:45PM - 8:50PM T Giluso ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays, from 5:45 PM to 8:50 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 027 COMPUTER-AIDED TRANSCRIPTION 1**
This course includes instruction in developing English vocabulary in a real-time computer-aided transcription software program. Students are instructed on the use of an electronic stenographic writing machine or voice writing equipment, a computer, and specialized software. Students have the opportunity to create and/or edit personal computer-aided transcription software dictionaries.

**O** 32871 Th 5:30PM - 9:15PM L Hagen ONLINE 0.00
SECTION #32871 BEGINS 02/04/27 CLASS ENDS 04/08/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Thursdays, from 5:30 PM to 9:15 PM. Class meeting time is for the lecture and lab. Lab meets on Th from 8:25PM - 9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 028 COMPUTER-AIDED TRANSCRIPTION 2**
Advisory: NCCC 008 or NCCC 008M. This course offers students the opportunity to learn and apply the theory and practice of Computer-Aided Transcription (CAT) as used in court reporting and related careers.

**O** 32872 Th 8:05AM - 11:50AM L Hagen ONLINE 0.00
SECTION #32872 BEGINS 02/04/27 CLASS ENDS 04/08/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Thursdays, from 8:05 AM to 11:50 AM. Class meeting time is for the lecture and lab. Lab meets on Th from 11:00AM - 11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 033 MEDICAL TERMINOLOGY**
Students have the opportunity to gain a basic understanding of medical terminology and how word parts are combined to form most medical terms. Root words, prefixes, and suffixes and their meanings are covered along with the use of "combining vowels." Vocabulary building, pronunciation, and spelling are emphasized. Stenographic machine writing and voice writing options are discussed.

**O** 32873 C Grafton ONLINE 0.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**NCCC 034 MEDICAL DICTATION**
Advisory: NCCC 008 or NCCC 008M. This course offers students the opportunity to develop and apply stenographic and voice writing skills for the production of transcripts containing standard medical terminology. Instructor explains Terminology common to various medical specialties and reviews anatomical terminology. The instructor also presents stenographic and voice-writing outlines. Dictation from sources including medical publications, case histories, operative reports, and selected medical transcripts from legal proceedings, are provided to enable students to participate in hands-on practice to foster skill development.

**O** 32874 TTh 8:30AM - 10:25AM T Star ONLINE 0.00
SECTION #32874 BEGINS 02/02/27 CLASS ENDS 04/13/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays and Thursdays, from 8:30 AM to 10:25 AM. Class meeting time is for the lecture and lab. Lab meets on TTh from 9:25AM - 10:25AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 038 COURT REPORTING CODES AND PROCEDURES 1**
This course provides information about specific California Code sections that govern the profession of court reporting. Federal and California judicial systems and constitutions are explained, as are "Federal Rules." Students have the opportunity to gain practical knowledge of the "Business and Professions Code," "Code of Civil Procedure," "Code of Regulations," and "Rules of Court" as they apply to court reporters. Video-recording of court and deposition proceedings and other emerging technologies and their impacts are discussed, and ethical issues facing the reporter are examined. This course, in conjunction with NCCC 039, "Court Reporting Codes and Procedures 2," is designed to prepare students for the California Certified Shorthand Reporters "Professional Practice" examination.

**O** 32875 TTh 3:30PM - 4:55PM A Costa ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays and Thursdays, from 3:30 PM to 4:55 PM. Link to Canvas from the top of the WVC homepage. Find the 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 required for the production of official transcripts of court and deposition proceedings are also covered.

**O** 32876 W 8:30AM - 11:30AM A Costa ONLINE 0.00
SECTION #32876 BEGINS 02/03/27 CLASS ENDS 04/28/27
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Wednesdays, from 8:30 AM to 11:30 AM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**NCCC 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.

32877 A Costa OFFCMP 0.00
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, will schedule additional meetings with students via video conferencing during the semester as required, and assist the student in securing opportunities to work alongside multiple licensed court reporters. The class 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.

# ESL AND CITIZENSHIP

**NCEL 030LS HIGH BEGINNING LISTENING AND SPEAKING**
It is strongly recommended that students enroll in NCEL 030RW and NCEL 030LS concurrently. This course is designed to improve the listening and speaking skills of ESL students at the high-beginning level. This course gives students the opportunity to develop comprehension of verbal instructions, vocabulary in context, and ideas in sentences, monologues, and dialogs. The focus is on American English pronunciation. Instructors guide students to develop clear pronunciation of vowel and consonant sounds, minimal pairs, common word and phrases, pronunciation patterns of stress and intonation in English, and usage of the 1000 most common English words.

32815 MW 11:55AM - 2:00PM L Bell LASS 36 0.00
NOTE: This section is taught with students enrolled in ESLW 030LS #32811. Students enrolled in NCEL 030LS #32815 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 030LS #32811.

**NCEL 030RW HIGH BEGINNING READING AND WRITING**
It is strongly recommended that students enroll in NCEL 030LS and NCEL 030RW concurrently. This course develops students' reading, writing, grammar and vocabulary skills at the high beginning level. Students develop strategies to comprehend level-appropriate adapted text and write fluent and accurate simple and compound sentences.

32827 MW 9:00AM - 11:30AM L Bell LASS 36 0.00
NOTE: This section is taught with students enrolled in ESLW 030RW #32826. Students enrolled in NCEL 030RW #32827 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 030RW #32826.

**NCEL 040LS LOW INTERMEDIATE LISTENING AND SPEAKING**
Prerequisite: NCEL 030LS. It is strongly recommended that students enroll in NCEL 040LS and NCEL 040RW concurrently. This course is designed to improve the listening and speaking skills of ESL students at the low intermediate level. This course gives students the opportunity to identify the central message of extended speech and comprehend familiar topics spoken by a native speaker at a reduced speed. Topics include current events and issues, life experience, past, and future events, and cultural comparisons. The focus is on American English pronunciation, word endings, word stress, sentence rhythm, and usage of the 3000 most common English words.

32819 MW 11:55AM - 2:00PM M Wheeler LASS 38 0.00
NOTE: This section is taught with students enrolled in ESLW 040LS #32818. Students enrolled in NCEL 040LS #32819 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 040LS #32818.

**NCEL 040RW LOW INTERMEDIATE READING AND WRITING**
Prerequisite: NCEL 030RW. It is strongly recommended that students enroll in NCEL 040LS and NCEL 040RW concurrently. This course develops reading, writing, grammar and vocabulary skills at the low-intermediate level. Instructors guide students in developing strategies to comprehend level-appropriate adapted texts and write simple sentences, compound sentences, as well as short paragraphs.

32832 MW 9:00AM - 11:30AM C Fathman LASS 38 0.00
NOTE: This section is taught with students enrolled in ESLW 040RW #32831. Students enrolled in NCEL 040RW #32832 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 040RW #32831.

33422 MF 10:00AM - 12:30PM T Staff TBA TBA 0.00

**NCEL 050LS INTERMEDIATE LISTENING AND SPEAKING**
Prerequisite: NCEL 040LS. It is strongly recommended that students enroll in NCEL 050LS and NCEL 050RW concurrently. The course is designed to improve the listening and speaking skills of ESL students at the intermediate level. This course gives students the opportunity to comprehend the significant details of familiar and unfamiliar topics spoken by a native speaker at a natural speed. Speaking and listening practice includes describing, answering questions, giving opinions, summarizing, discussing, speculating, predicting, and giving short presentations. The focus is on American English intonation, thought groups, connected speech, and usage of the 5000 most common English words.

32821 TTh 11:55AM - 2:00PM R Eagleson LASS 36 0.00
NOTE: This section is taught with students enrolled in ESLW 050LS #32820. Students enrolled in NCEL 050LS #32821 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 050LS #32820.

**NCEL 050RW INTERMEDIATE READING AND WRITING**
Prerequisite: NCEL 040RW. It is strongly recommended that students enroll in NCEL 050LS and NCEL 050RW concurrently. This course develops reading, writing, grammar and vocabulary skills at the intermediate level. This course introduces strategies to comprehend level-appropriate texts using fiction and nonfiction reading materials. The instructor works with students to increase the ability to write accurate compound and complex sentences, and effective paragraphs on familiar and academic topics.

32834 TTh 9:00AM - 11:30AM C Fathman LASS 36 0.00
NOTE: This section is taught with students enrolled in ESLW 050RW #32833. Students enrolled in NCEL 050RW #32834 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 050RW #32833.

**NCEL 050XG INTERMEDIATE GRAMMAR AND EDITING**
Concurrent enrollment in NCEL040RW or NCEL050RW is strongly recommended. In this intensive intermediate level ESL course students review and apply level-appropriate grammatical structures to develop sentence accuracy and fluency in standard written and spoken English. The course focuses on the understanding and practice of sentences in various tenses, varied placement of sentence elements, and error correction.

32836 F 11:35AM - 1:40PM N Doan LASS 38 0.00
NOTE: This section is taught with students enrolled in ESLW 050XG #32835. Students enrolled in NCEL 050XG #32836 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 050XG #32835.

**NCEL 060LS HIGH INTERMEDIATE LISTENING AND SPEAKING**
Prerequisite: NCEL 050LS. It is strongly recommended that students enroll in NCEL 060LS and NCEL 060RW concurrently. This course is designed to improve student listening and speaking skills at the high-intermediate level. This course gives students the opportunity to comprehend academic lectures adapted for English language learners, practice note-taking, identify main concepts and summarize, and produce outlines. The focus is on usage of the 7000 most common English words and most common academic vocabulary.

32823 TTh 11:55AM - 2:00PM S Lee LASS 38 0.00
NOTE: This section is taught with students enrolled in ESLW 060LS #32822. Students enrolled in NCEL 060LS #32823 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 060LS #32822.

**NCEL 060RW HIGH INTERMEDIATE READING AND WRITING**
Prerequisite: NCEL 050RW. It is strongly recommended that students enroll in NCEL 060LS and NCEL 060RW concurrently. This course develops fluency in reading, writing, grammar and vocabulary skills for English language learners at the high-intermediate level. Students have the opportunity to develop strategies to comprehend and analyze level-appropriate fiction and nonfiction texts and write developed, well-organized, and grammatically correct sentences and paragraphs on familiar and abstract topics.

32838 TTh 9:00AM - 11:30AM S Lee LASS 38 0.00
NOTE: This section is taught with students enrolled in ESLW 060RW #32837. Students enrolled in NCEL 060RW #32838 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 060RW #32837.

**NCEL 070LS ADVANCED LISTENING AND SPEAKING**
Prerequisite: NCEL 060LS. It is strongly recommended that students enroll in NCEL 070LS and NCEL 070RW concurrently. This course is designed to improve listening and speaking skills at the advanced level. This course gives students the opportunity to comprehend academic lectures, take notes, produce original speeches, analyze hypothetical situations and become proficient in academic discourse. The course focuses on using the 10,000 most common English words, including academic vocabulary.

32825 TTh 11:55AM - 2:00PM L Sadasivan LASS 37 0.00
NOTE: This section is taught with students enrolled in ESLW 070LS #32824. Students enrolled in NCEL 070LS #32825 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 070LS #32824.

**NCEL 070RW ADVANCED READING AND WRITING**
Prerequisite: NCEL 060RW. It is strongly recommended that students enroll in NCEL 070LS and NCEL 070RW concurrently. This course develops reading, writing, vocabulary, grammar and editing skills for advanced English language learners. Students develop strategies to comprehend, analyze, and evaluate level-appropriate texts, and they read and write paragraph and essays in a variety of rhetorical styles. Instructors guide students in gaining skills for writing thesis statements and paragraphs with appropriate topic sentences, supporting ideas, and details.

32840 TTh 9:00AM - 11:30AM R Eagleson LASS 37 0.00
NOTE: This section is taught with students enrolled in ESLW 070RW #32839. Students enrolled in NCEL 070RW #32840 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 070RW #32839.

**NCEL 070XG ADVANCED GRAMMAR AND EDITING**
Concurrent enrollment in NCEL 060RW or NCEL 070RW is strongly recommended. In this intensive advanced level ESL course, students review and refine level-appropriate grammatical structures to develop sentence variety, and strengthen accuracy and fluency in academic English. The course focuses on the study and usage of complex sentences in various tenses, varied placement of sentence elements, and error correction.

32842 F 9:00AM - 11:05AM N Doan LASS 38 0.00
NOTE: This section is taught with students enrolled in ESLW 070XG #32841. Students enrolled in NCEL 070XG #32842 study English as a second language and earn hours towards a Certificate of Competency. Students that are interested in earning non-degree applicable units are advised to enroll in the class ESLW 070XG #32841.

**NCEL 101 INTEGRATED ESL: FOUNDATION LEVEL 1**
This course provides instruction in English and cross-cultural skills for non-native speakers at the foundation level 1 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.

32758 TTh 9:00AM - 12:10PM A Yalcin FOX 102 0.00

**NCEL 102 INTEGRATED ESL: FOUNDATION LEVEL 2**
Advisory: NCEL 101. This course provides instruction in English and cross-cultural skills for non-native speakers at the foundation level 2 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.

32759 MW 9:00AM - 12:15PM A Yalcin FOX 102 0.00

**NCEL 103 INTEGRATED ESL: LOW BEGINNING**
Advisory: NCEL 102. This course provides instruction in English and cross-cultural skills for non-native speakers at the low-beginning 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.

32774 MW 9:00AM - 12:15PM L Quecan FOX 107 0.00

**NCEL 104 INTEGRATED ESL: BEGINNING**
Advisory: NCEL 103. This course provides instruction in English and cross-cultural skills for non-native speakers at the beginning 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.

32775 MW 9:00AM - 12:15PM L Sadasivan CHE 120 0.00

**NCEL 105 INTEGRATED ESL: HIGH BEGINNING**
Advisory: NCEL 104. This course provides instruction in English and cross-cultural skills for non-native speakers at the high-beginning 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.

33423 MW 2:00PM - 5:15PM T Staff TBA TBA 0.00

**NCEL 106 INTEGRATED ESL: LOW INTERMEDIATE**
Advisory: NCEL 105. This course provides instruction in English and cross-cultural skills for non-native speakers at the low-intermediate 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.

33424 TTh 9:00AM - 12:10PM S Watkins FOX 107 0.00

**NCEL 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.

32801 MW 9:30AM - 11:00AM S Faravashi PARS 0.00
SECTION #32801 BEGINS 02/08/27 CLASS ENDS 05/19/27
NOTE: This class is restricted to students with the Pars Equality Center.

**N** 32778 MW 5:30PM - 7:30PM N Doan SMUM 0.00
SECTION #32778 BEGINS 02/22/27 CLASS ENDS 05/19/27
NOTE: This class meets off campus at the Santa Maria Urban Ministry on the scheduled dates and times.

**NCEL 110B BASIC AMERICAN ENGLISH AND CIVICS 2**
Advisory: NCEL 110A. This course continues the instruction in cross-cultural skills for immigrants and their families begun in NCEL 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.

32802 TTh 9:30AM - 11:00AM S Faravashi PARS 0.00
SECTION #32802 BEGINS 02/09/27 CLASS ENDS 05/20/27
NOTE: This class is restricted to students with the Pars Equality Center.

**N** 32779 TTh 5:30PM - 7:30PM C Sanchez SMUM 0.00
SECTION #32779 BEGINS 02/23/27 CLASS ENDS 05/20/27
NOTE: This class meets off campus at the Santa Maria Urban Ministry on the scheduled dates and times.

**NCEL 114A AMERICAN CULTURE AND CIVICS I**
This course is designed to introduce second language learners of English to a broad range of topics related to socio-economic, constitutional, and cultural traditions of the United States with emphasis on key events, issues, and their backgrounds. The focus of the course is on communicative English skills in reading, writing, listening, and speaking as related to basic knowledge of the U.S. historical periods beginning in the late fifteenth century on through the mid-twentieth century.

32803 TTh 1:00PM - 4:05PM S Faravashi PARS 0.00
SECTION #32803 BEGINS 02/02/27 CLASS ENDS 03/25/27
NOTE: This class is restricted to students with the Pars Equality Center.

**NCEL 114B AMERICAN CULTURE AND CIVICS II**
This course is designed to provide second language learners of English with a broad range of topics related to socio-economic, constitutional, political and historical topics including holidays and symbols of the United States. The focus of the course is on communicative English skills in reading, writing, listening, and speaking as related to knowledge of U.S. historical periods from the mid-twentieth century to the present.

32804 TTh 1:00PM - 4:05PM S Faravashi PARS 0.00
SECTION #32804 BEGINS 04/06/27 CLASS ENDS 05/27/27
NOTE: This class is restricted to students with the Pars Equality Center.

**NCEL 121 ESL FOR CAREERS IN EARLY CHILDHOOD EDUCATION 2**
This is the second course in a two-course sequence designed to prepare intermediate-level or higher ESL students for a career working with young children, with special emphasis on vocabulary and entry level skills acquisition as well as familiarity with common phrases for interacting with English-speaking children, staff, and parents. Topics include infant, toddler, preschooler, and school-age child development. This course is intended to prepare students for the Child Studies credit program to complete courses to meet licensing requirements for adults working with young children.

**N** 32805 MW 6:00PM - 8:05PM L Quecan OAC D102 0.00
NOTE: This class meets off campus at the Overfelt Adult School on the scheduled dates and times.

**NCEL 131 ESL FOR CAREERS IN HEALTHCARE 2**
Advisory: NCEL 130. This is the second of a two-course sequence designed for intermediate or higher ESL learners who are seeking a career in the healthcare field. This course gives students the opportunity to develop the listening, speaking, reading, and writing skills needed within the healthcare field. Emphasis is on medical terminology and preparation for careers in the medical field. Topics include medical terms for body systems and pathologies, pharmacology, medical emergencies, safety, first aid, and careers.

**H** 32843 C Sanchez ONLINE 0.00
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The class meets off-campus IN-PERSON on the following Wednesdays: 2/3, 2/10, 2/24, 3/3, 3/10, 3/17, 3/24, 4/7, 4/21, 4/28, 5/5, 5/12, 5/19, 5/26, from 6:30 PM to 9:00 PM, at Santa Clara Adult Education. 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.

**NCEL 140 OPEN TOPICS: CURRENT EVENTS**
Readings from a variety of materials at an intermediate ESL level on current events and issues are followed by discussions to increase awareness of worldwide current events, government, economics, culture, geography, and history. There is a focus on development of reading vocabulary, listening, and speaking skills. Evaluation and interpretation of materials are emphasized.

33426 F 9:00AM - 12:30PM C Sanchez LASS 36 0.00
SECTION #33426 BEGINS 02/05/27 CLASS ENDS 05/21/27
33427 F 9:00AM - 12:30PM S Watkins FOX 107 0.00
SECTION #33427 BEGINS 02/05/27 CLASS ENDS 05/21/27

# GOOGLE

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

**O** 32750 A Vu ONLINE 0.00
SECTION #32750 BEGINS 01/30/27 CLASS ENDS 02/05/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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

**O** 32754 N Mittal ONLINE 0.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**NCGO 006 GOOGLE DIGITAL MARKETING AND E-COMMERCE**
Prerequisite or Co-Requisite: NCGO 001. This is a hands-on, online course designed to prepare beginning learners for entry-level jobs in digital marketing and e-commerce. The course covers the fields of digital marketing and e-commerce, job responsibilities of entry-level digital marketing coordinator and e-commerce analyst, roles and functions within an organization, customer journey and function maps, marketing funnel, and elements of a digital marketing and e-commerce strategy.

**O** 32755 K Reyes Noguera ONLINE 0.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

# HEALTH CAREGIVING

**NCAA 111 HOME HEALTH CAREGIVING SKILLS LAB**
Prerequisite: NCAA 110. This lab provides students with hands-on practice of the skills and techniques introduced in the introductory Home Health Caregiving course. Students have an opportunity to apply principles of patient care, safety, infection control, and communication in supervised simulated and real-life scenarios. Emphasis is placed on ethical and professional behavior, critical thinking, and adapting care to diverse cultural, social, and family contexts. This course prepares students for fieldwork and real-world caregiving, reinforcing competencies needed to succeed as a home health aide.

32757 MW 9:00AM - 11:05AM Staff SASCC ACC 0.00
SECTION #32757 BEGINS 02/22/27 CLASS ENDS 05/17/27
NOTE: This class meets off campus at Successful Aging Solutions & Community Consulting's Adult Center on the scheduled dates and times. Students must pass a background check prior to starting the course. Find instructor contact information at westvalley.edu/faculty.

# KINESIOLOGY—ADAPTED

**NCPE 1.30 ADAPTED FITNESS**
This adapted fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on overall cardiovascular endurance, strength and flexibility training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

31861 TTh 12:30PM - 1:55PM P Starks PE 12 0.00

**NCPE 1.31 ADAPTED AEROBIC EXERCISE**
This adapted fitness course is designed for students with disabilities. The course provides an opportunity for students to increase their overall cardiovascular endurance. Individualized programs address the limitations of the student's disability. Emphasis is on encouraging independence through the teaching of lifelong cardiovascular endurance.

31862 MW 9:20AM - 10:45AM P Starks PE 12 0.00
31863 TTh 10:55AM - 12:20PM P Starks PE 12 0.00

**NCPE 1.32 ADAPTED CORE STRETCHING**
This adapted flexibility course is designed to meet the needs of students with disabilities. This course includes instruction in a variety of stretching exercises to enable a student to attain optimal range of motion. Guided gentle muscle stretching and core stabilizing exercises with an emphasis on proper body alignment, breathing techniques, and relaxation are addressed to encourage independence and develop lifelong fitness skills.

31864 TTh 9:20AM - 10:45AM P Starks PE 12 0.00
NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN-PERSON. The class uses Canvas and meets T TH 9:20AM - 10:45AM. Students can elect to attend class via video conference or in-person in room PE 12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCPE 1.34 ADAPTED WEIGHT TRAINING**
This non-credit adapted weight training course is designed for students with disabilities. Individualized exercise programs are created that focus on basic weight training and strength development principles. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

31865 MW 10:55AM - 12:20PM P Starks PE 12 0.00

**NCPE 1.35 ADAPTED FUNCTIONAL FITNESS**
This non-credit adapted functional fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on the development of core strength, flexibility, and balance. Information is given regarding alternative equipment used for functional training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

32954 MW 12:30PM - 1:55PM P Starks PE 12 0.00
SECTION #32954 BEGINS 02/01/27 CLASS ENDS 03/24/27

**NCPE 1.36 ADAPTED WATER MOVEMENT**
This non-credit adapted water movement course is designed to meet the needs of students with disabilities. This course focuses on the effects of water resistance and buoyancy on movement patterns in water. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

32955 MW 12:30PM - 1:55PM P Starks POOL 0.00
SECTION #32955 BEGINS 04/05/27 CLASS ENDS 05/26/27

**NCPE 1.37 ADAPTED GUIDED MOVEMENT**
This adapted guided movement course is designed to meet the needs of students with disabilities. This course guides students through a series of exercises using a variety of modalities to enhance proper alignment, balance, coordination, flexibility and strength. Individual modifications are made as needed. The course encourages independence through the teaching of lifelong fitness skills.

31867 MW 7:45AM - 9:10AM P Starks PE 12 0.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN-PERSON. The class uses Canvas and meets on M W 7:45AM - 9:10AM. Students can elect to attend class via video conference or in-person in room PE 12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

31866 MW 2:05PM - 3:30PM P Starks PE 12 0.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN-PERSON. The class uses Canvas and meets on M W 2:05PM - 3:30PM. Students can elect to attend class via video conference or in-person in room PE 12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

# REAL ESTATE

**NCRL 090 PRINCIPLES OF REAL ESTATE**
This is a required course to obtain a Real Estate Salesperson license. This course summarizes information required for the State of California Real Estate Salesperson's license examination. Covering the basic background and terminology necessary for advanced study in other real estate courses, this course acquaints students with little or no training or experience in real estate with the real estate industry. This course also applies toward the educational requirements for the California Real Estate Broker's license examination.

**O** 32618 L Shoemaker ONLINE 0.00
SECTION #32618 BEGINS 02/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 090 32617. Students enrolled in RLST 090 32618, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 090 32618.

**O** 32613 L Shoemaker ONLINE 0.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 090 32610. Students enrolled in RLST 090 32610, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 090 32613.

**NCRL 091 REAL ESTATE PRACTICE**
Advisory: NCRL 090. The course provides an overview of the operational methods of a real estate business and the procedures used in a typical real estate transaction. The course covers the day-to-day operations of a real estate office, with an emphasis on topics such as: listings, purchase and sale agreements, advertising, financing, escrows, taxation, and appraisal. Instructors also cover state and federal fair housing laws, as well as implicit bias in real estate. This course summarizes information required for the State of California real estate license examinations. This course is required for a Real Estate Salesperson's license and for a Real Estate Broker's license.

**O** 32620 T 6:50PM - 10:00PM A Hatter ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays, from 6:50 PM to 10:00 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 091 32619. Students enrolled in RLST 091 32619, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 091 32620.

**O** 32622 A Hatter ONLINE 0.00
SECTION #32622 BEGINS 02/22/27 CLASS ENDS 05/20/27
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 091 32621. Students enrolled in RLST 091 32621, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 091 32622.

**NCRL 093A LEGAL ASPECTS OF REAL ESTATE I**
Advisory: NCRL 090. This is a fundamental real estate law course covering the basic understanding, background, and terminology necessary for advanced study in specialized real estate courses. This course is designed for students with little or no training or experience in real estate law. The purpose of the course is to introduce students to legal issues that arise in real estate and to enable students to identify, interpret, and solve fundamental legal problems inherent in real estate transactions and in the real estate profession. This course also summarizes state and federal fair housing laws. This course summarizes information required for the State of California real estate license examinations. This course also applies towards the educational requirements for a California Real Estate Broker's license, and can also be applied as an elective for the Real Estate Salesperson's license requirements.

**O** 32626 M 6:50PM - 10:00PM L Shoemaker ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Mondays, from 6:50 PM to 10:00 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 93A 32623. Students enrolled in RLST 093A 32623, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 093A 32626.

**NCRL 094C REAL ESTATE APPRAISAL PRINCIPLES AND PROCEDURES**
Advisory: NCRL 090. This introductory real estate appraisal course meets both California Office of Real Estate Appraisers (OREA) and California Bureau of Real Estate (BRE) educational requirements. This course satisfies the OREA Basic Appraisal Principles requirement with 30 hours of principles and 15 hours of procedures instruction. This course also applies to the educational requirements for the California BRE real estate broker's and real estate salesperson's license. With a focus on single-family residential property, students have an opportunity to learn the basic appraisal principles and influences in real estate valuation. Instructors also guide students in gaining skills forgathering information to form an opinion based on reasoned judgment of the value of real estate.

**O** 32629 M Boxberger ONLINE 0.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 94C 32628. Students enrolled in RLST 094C 32628, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 094C 32629.

**NCRL 096A REAL ESTATE INVESTMENT I**
Advisory: NCRL 090. This course is designed to acquaint the real estate student with the specific advantages and disadvantages of the various types of real estate investments including multiresidential, commercial, industrial, professional, recreational, condominiums and special purpose properties. This class addresses the effects of inflation, depreciation, taxes, tax-deferred exchanges, real estate cycles, growth patterns, risk and liquidity on the total real estate investment. Students also have the opportunity to study the advantages and disadvantages of investments in related fields of real estate investments including syndications, limited partnerships, the use of leverage, and creative financing such as all inclusive deeds of trusts in maximizing the real estate investment returns. This course applies toward the educational requirements of the California Real Estate Broker's License examination and can also be applied as an elective for the Real Estate Salesperson License requirements.

**O** 32632 Y Shih ONLINE 0.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 096A 32631. Students enrolled in RLST 096A 32631, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 096A 32632.

**NCRL 099 PROPERTY MANAGEMENT**
Advisory: NCRL 090. This course covers the successful techniques and practices in the management of income property including acquisition, analysis, legal considerations, marketing techniques, maintenance, records and insurance. This course summarizes information required for the State of California real estate license examinations; however, considerable outside study for the state exam may be required. This course also applies towards the educational requirements of the California Real Estate Broker's license examination and can also be applied as an elective for the Real Estate Salesperson's license requirements.

**O** 32635 M Angles ONLINE 0.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in RLST 099 32634. Students enrolled in RLST 099 32634, pay tuition fees and can earn degree-applicable units. Students that are interested in earning job skills and hours towards a career technical education Certificate of Completion are advised to enroll in the tuition-free class NCRL 099 32635.

# SPANISH

**NCSP 070A SPANISH FOR MEDICAL PROFESSIONALS - BEGINNERS**
Advisory: SPAN 001A. This course is intended for students interested in working in the medical field utilizing the Spanish language. This course provides students the opportunity to learn and practice basic Spanish grammar and vocabulary related to the medical working environment. Topics include getting to know the patient, gathering medical history, identifying vocabulary for major illnesses, and identifying the body parts. This course offers a wide range of medical and cultural topics related to the Spanish-speaking community, such as how AIDS has impacted the Latino/a/x communities, common home remedies, and cultural differences in emergency response requests.

O 31600 W 6:00PM - 9:10PM R Rodriguez ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Wednesdays, from 6:00 PM to 9:10 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty This section is taught with students enrolled in SPAN 070A, 31599. Students enrolled in SPAN 070A, 31599, pay tuition fees and can earn degree-applicable units. Students that are interested in skill obtainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 070A, 31600.

**NCSP 070B SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE**
Advisory: NCSP 070A. This course is the second course in a series of two and is intended for students who are interested in the medical field utilizing the Spanish language. In this more advanced course, instructors provide students the opportunity to expand their medical terminology and grammar. Students have the opportunity to experience a wider range of communicative settings related to the medical field. Topics include pre-natal care, pediatrics, immunizations, dermatology, and optometry. Medical and cultural topics related to the Latino/a/x community include childhood hunger, the role of midwives, and drug abuse.

O 31602 W 6:00PM - 9:10PM R Rodriguez ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Wednesdays, from 6:00 PM to 9:10 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty This section is taught with students enrolled in SPAN 070B, 31601. Students enrolled in SPAN 070B, 31601, pay tuition fees and can earn degree-applicable units. Students that are interested in skill obtainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 070B, 31602.

# TUTORING

**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, facilitative 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 31534 F 10:00AM - 12:00PM H Tabor ONLINE 0.00
SECTION #31534 BEGINS 02/26/27 CLASS ENDS 03/19/27
NOTE: This is a class that meets weekly ONLINE in the SYNCHRONOUS learning modality. The class meets on Fridays from 10:00 AM to 12:00 PM. 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 32577 M 10:00AM - 11:20AM C Teerlink ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 10:00am-11:20am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
32571 M 1:00PM - 2:20PM M Smith LGSC 0.00
O 32576 W 10:00AM - 11:15AM C Teerlink ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W, 10:00am-11:15am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
33179 W 3:00PM - 4:15PM M Wheeler LGSC 0.00
33180 F 10:00AM - 11:20AM M Wheeler LGSC 0.00
32570 F 1:00PM - 2:20PM M Smith LGSC 0.00

**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.

32572 M 2:00PM - 3:20PM M Wheeler LGSC 0.00
32612 W 1:00PM - 2:15PM M Wheeler LGSC 0.00
32573 F 11:25AM - 12:45PM M Wheeler LGSC 0.00

**NCAD 140 FORUM ON LOCAL AND GLOBAL TOPICS**
This non-credit course expands the students' knowledge of economic, social, governmental, historical, geographic, and cultural issues. Students also expand communication skills as they expand knowledge of world, national, and local issues and become better informed community members.

O 32565 M 1:00PM - 2:20PM J Masters ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 1:00pm-2:20pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
O 32563 T 2:30PM - 3:45PM J Masters ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T, 2:30pm-3:45pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
32514 W 12:40PM - 1:55PM E Hegstrom LGSC 0.00
O 32562 W 1:00PM - 2:15PM J Masters ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W, 1:00pm-2:15pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
O 32561 Th 1:00PM - 2:15PM J Masters ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on R, 1:00pm-2:00pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
O 32568 Th 1:30PM - 2:45PM W Rankin ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on R, 1:30pm-2:45pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
O 32564 F 1:00PM - 2:20PM J Masters ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 1:00pm-2:20pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCAD 152 ORCHESTRA FOR OLDER ADULTS**
This non-credit course offers the older adult student the opportunity to explore classical orchestral music and ensemble performance and its place in our culture as well as other cultures. It provides an opportunity for practical application, using diverse media and techniques in the production of musical performances. Placement audition for skill assessment and seating required.
**N** 32475 M 6:40PM - 10:00PM J Beauton MU 14 0.00

# OFF CAMPUS

**NCCC 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.
32877 A Costa OFFCMP 0.00
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, will schedule additional meetings with students via video conferencing during the semester as required, and assist the student in securing opportunities to work alongside multiple licensed court reporters. The class 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.

**HTCH 054A INTERNSHIP FOR HEALTH CARE TECHNOLOGIES**
Prerequisites: Medical Assistant Certificate/AS or Clinical Assistant Certificate: HTCH 006, 055, 057, 058, 063 and 064. Orthopedic Technician Certificate: HTCH 006, 055, 057, and 064. Medical Administrative Assistant Certificate: HTCH 006, 041, 043, and 044. Insurance Billing Specialist: HTCH 006, 041, and 043. This internship course provides students with the opportunity to acquire practical experience, under supervision, in a physician's office, hospital, or clinic with critique. Pass/No Pass Only. Transfer: CSU
32427 K Gaiero OFFCMP 2.00
SECTION #32427 BEGINS 04/05/27 CLASS ENDS 05/20/27
NOTE: This is an internship course where students are required to work with disciplined professionals. The instructor and student will meet to arrange an orientation at the beginning of the class. In addition, the instructor, student, and employer will establish a worksite agreement and a list of objectives for the course. The student may either identify an employer and contact the instructor, Kris Gaiero, at kris.gaiero@westvalley.edu prior to registering, or the instructor will connect the student to an employer to secure the internship for this term.
32425 K Gaiero OFFCMP 2.00
NOTE: This is an internship course where students are required to work with disciplined professionals. The instructor and student will meet to arrange an orientation at the beginning of the class. In addition, the instructor, student, and employer will establish a worksite agreement and a list of objectives for the course. The student may either identify a site and contact the instructor, Kris Gaiero, at kris.gaiero@westvalley.edu prior to registering, or the instructor will connect the student to a site to secure the internship for this term.

**WRKX 100 WORK EXPERIENCE**
This course involves the supervised employment of students in positions which are related to 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 the number of hours of employment per week and the successful completion of learning objectives. Pass/No Pass Option. Transfer: CSU
32434 K Gaiero OFFCMP 1.00
SECTION #32434 BEGINS 04/05/27 CLASS ENDS 05/20/27
NOTE: This is an internship course where students are required to work with disciplined professionals. The instructor and student will meet to arrange an orientation at the beginning of the class. The student must identify an employer and contact the instructor, Kris Gaiero, at Kris.gaiero@westvalley.edu prior to registering. This course is restricted to students majoring in Healthcare Technology.

**KINS 4.13 FITNESS WALKING**
This course provides students the opportunity to explore the benefits of exercise through fitness walking and to study the principles of exercise. Topics include how to increase cardiovascular conditioning, endurance, flexibility training, and methods of releasing body tension. Pass/No Pass Option. Transfer: CSU/UC
32249 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

**KINS 4.28 FITNESS JOGGING**
This course provides students the opportunity to gain the benefits of exercise through fitness jogging. The principles of exercise relating to cardiovascular conditioning, muscle endurance, and flexibility are introduced. Pass/No Pass Option. Transfer: CSU/UC
32251 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

**KINS 4.35 TRAIL RUNNING**
This course provides students the opportunity to gain the benefits of exercise through trail running. This course includes exercise protocols for agility, endurance, and flexibility as needed for outdoor sports. Pass/No Pass Option. Transfer: CSU/UC
32252 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

**KINA 9.10 INTERCOLLEGIATE SWIMMING - MEN**
Advisory: KINS 2.06. This course provides intercollegiate swimming competition. Students are given the opportunity to develop a high degree of competitive swimming skills and the opportunity to demonstrate these skills during intercollegiate competition. Students are also given the opportunity to develop an level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC
32268 MTWThF 2:05PM - 4:05PM W Rodriguez OFFCMP 3.00
NOTE: Emphasis: Intercollegiate Men's SWIM Team

**KINA 9.11 INTERCOLLEGIATE SWIMMING - WOMEN**
Advisory: KINS 2.06. This course provides intercollegiate swimming competition. Students are given the opportunity to develop a high degree of competitive swimming skills and the opportunity to demonstrate these skills during intercollegiate competition. Students are also given the opportunity to develop a level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC
32328 MTWThF 2:05PM - 4:05PM E De Munno OFFCMP 3.00
NOTE: Emphasis: Intercollegiate Women's SWIM Team

**KINA 9.55 ATHLETIC MEN'S WATER POLO - SKILLS AND TECHNIQUES**
The course provides student-athletes the opportunity to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo rules, techniques, equipment, facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility, and proper swimming mechanics to improve their athletic performance. Pass/No Pass Option. Transfer: CSU/UC
32269 MW 12:30PM - 1:55PM W Rodriguez OFFCMP 1.00
NOTE: Emphasis: Intercollegiate Men Water Polo

**KINA 9.56 ATHLETIC WOMEN'S WATER POLO - SKILLS AND TECHNIQUES**
The course provides the opportunity for students to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo rules, techniques, equipment and facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility, and proper swimming mechanics to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC
32329 TTh 12:30PM - 1:55PM E De Munno OFFCMP 1.00
NOTE: Emphasis: Intercollegiate Women's Water Polo Team

**PMGT 020B INTERNSHIP**
Co-requisite: PMGT 020A. In this course, students have the opportunity to apply the knowledge and skills acquired in either the Park Management, Geospatial or UAS Technology Programs. The students, supervisor, and faculty agree upon and establish objectives that students are to achieve during this practical experience in Park Management, Geospatial or UAS Technology. Students have the opportunity to focus on the benchmarks specific to their discipline of choice. Transfer: CSU

32730 H McFarland OFFCMP 2.00
NOTE: This is an internship course where students are required to work with disciplined professionals. The instructor and student will meet to arrange an orientation at the beginning of the class. In addition, the instructor, student, and employer will establish a worksite agreement and a list of objectives for the course. The student must identify an employer and contact the instructor, Heidi McFarland, at heidi.mcfarland@westvalley.edu, prior to registering.

# DUAL ENROLLMENT

**ASLA 060B AMERICAN SIGN LANGUAGE II**
Prerequisite: ASLA 060A. This course is designed to give students the opportunity to expand expressive and receptive skills in American Sign Language. Instructors provide vocabulary and grammar knowledge to achieve intermediate proficiency in the language and offer materials to deepen students' knowledge and understanding of Deaf culture and history. Topics covered include conversation strategies, opinions, complaints, arguments, storytelling-handshape stories, ASL stories, and community activities. Pass/No Pass Option. Transfer: CSU/UC

**O** 31620 MW 3:30PM - 5:00PM Q Meng ONLINE 5.00
NOTE: This class is restricted to students in Los Gatos Saratoga High School District only. This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. The meets ONLINE in a SYNCHRONOUS learning modality on Mondays and Wednesdays from 3:30 PM to 5:00 PM. 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

**O** 33419 TTh 4:00PM - 6:30PM Q Meng ONLINE 5.00
NOTE: This class is restricted to students in the Campbell Unified High School District only. This class meets ONLINE in the SYNCHRONOUS learning modality on Tuesdays and Thursdays from 4:00 PM to 6:30 PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

**ARTS 055 INTRODUCTION TO DIGITAL ART**
This course provides students with an opportunity to explore fundamental theories and methods of creating computer art and the impact of technology on 21st century art production. It introduces students to digital imaging, digital video/animation, and interactive authoring which utilizes hands-on contemporary art strategies. Transfer: CSU/UC

**O** 33377 J Challas ONLINE 3.50
NOTE: The course is restricted to Campbell Union High School District students only. This class meets ONLINE in ASYNCHRONOUS learning modalities. This class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**BUSN 054 SMALL BUSINESS START UP AND MANAGEMENT**
This introductory course focuses on the kind of businesses most people start – small businesses in traditional markets. The course covers entrepreneurial competencies, environmental scanning, building legitimacy, developing a social network, women and minorities in small business, screening business ideas, identifying opportunities through creativity, cultivating an innovative frame of mind, small business strategies, marketing plans, managing cash flow, small business finance, inventory and operations management, human resource management, and rewards and risks of starting a small business. Pass/No Pass Option. Transfer: CSU

**O** 32662 G Firenzi ONLINE 3.00
NOTE: This class is restricted to students in the Campbell Union High School District only. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**CHST 063 CHILD, FAMILY, AND COMMUNITY**
This course examines the developing child in a societal context focusing on the interrelationship of family, school, and community, and emphasizing historical and socio-cultural facts. The processes of socialization and identity development are highlighted, showing the importance of respectful reciprocal relationships that support and empower families. Pass/No Pass Option. Transfer: CSU/UC

**O** 32707 L Satana ONLINE 3.00
NOTE: This class is restricted to students in the Campbell Union High School District only. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**GDES 003 INTRODUCTION TO GRAPHIC DESIGN**
This course focuses on the fundamental elements of design and introduces the software applications used in graphic design production. Topics covered include design concepts, creative process, visual construction, and the technical limitations and parameters for creating digital imagery and graphic solutions. Transfer: CSU/UC

**O** 31746 M 4:30PM - 6:35PM J Rascov ONLINE 3.00
NOTE: The course is restricted to Campbell Unified High School District only. This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class meets ONLINE in the SYNCHRONOUS learning modality where students attend via video conference on Monday from 4:30 pm - 6:35 pm. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. This class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**COMM C1000 INTRODUCTION TO PUBLIC SPEAKING**
In this course, students learn and apply foundational rhetorical theories and techniques of public speaking in a multicultural democratic society. Students discover, develop, and critically analyze ideas in public discourse through research, reasoning, organization, composition, delivery to a live audience and evaluation of various types of speeches, including informative and persuasive speeches. Students are invited to explore ethical public speaking and apply this knowledge to their personal and professional lives. This course offers students the knowledge, tools, and confidence necessary to elevate their voices in an inclusive and welcoming environment that values diverse backgrounds, lived experiences, and perspectives. This course used to be COMM 001. Transfer: CSU/UC

**O** 31651 TTh 4:30PM - 5:55PM A Pearson ONLINE 3.00
NOTE: This class is restricted to students in the Campbell Union High School District only. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conferences on Tuesdays and Thursdays, from 4:30 PM to 5:55 PM. Link to Canvas from the top of the WVC homepage. Find the instructor contact information at westvalley.edu/faculty.

**COUN 005 COLLEGE SUCCESS**
This course examines personal growth as a means of better understanding the learning process. 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** 31801 E LLantero ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. This course is restricted to students from Los Gatos-Saratoga Union High School District only. The class 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.

**KINT 030 INTRODUCTION TO KINESIOLOGY**
This course is an introduction to the discipline of kinesiology and the study of human movement. An overview of the seven sub-disciplines in kinesiology are discussed. A brief overview of the major historical events, research methods, and what professionals do in the subdisciplines of philosophy, history, sociology, motor behavior, psychology, biomechanics, and physiology are included. The course explores career opportunities in five common areas: health and fitness; therapeutic exercise; physical education; coaching and sport instruction; and sport management and law. The study of kinesiology is used to promote physical activity for the benefit of all people. Pass/No Pass Option. Transfer: CSU/UC

**O** 32350 W 6:00PM - 9:10PM P Starks ONLINE 3.00
NOTE: This class is restricted to Campbell Union High School District students only. This Lecture class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W 6:00pm-9:10pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

**O** 31830 MW 4:30PM - 6:35PM T Hoang ONLINE 4.00
NOTE: The course is restricted to Campbell Union High School District students only. This class meets ONLINE in SYNCHRONOUS learning modalities. This class uses Canvas. 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.

**MUSC 002 MUSIC HISTORY: CLASSICAL, ROMANTIC AND CONTEMPORARY PERIODS**
This course is a survey of music history and literature from 1750 to the present, including cultural, intellectual, and social influences. The instructor provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Pass/No Pass Option. Transfer: CSU/UC

**O** 31956 L De La Rosa ONLINE 3.00
NOTE: This class is restricted to the students in Campbell Union High School District only. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

**PSYC C1000 INTRODUCTION TO PSYCHOLOGY**
This course is an introduction to psychology, which is the study of the mind and behavior. Students focus on theories and concepts of biological, cognitive, developmental, environmental, social, and cultural influences; their applications; and their research foundations. This course invites students to reflect on what makes us who we are, and why we do the things we do, including the influences of biology, environment, and culture, that contribute to our unique identities. Students from all backgrounds and with various educational goals, will gain valuable skills to help improve their academic, work, social and personal lives. This course used to be PSYC 001. Transfer: CSU/UC

31710 TTh 3:00PM - 4:25PM N Ennen TBA TBA 3.00
NOTE: This class is restricted to students in the Campbell Union High School District only.

**SOCI 002 SOCIAL PROBLEMS**
This course has students identify and sociologically analyze contemporary social problems, with emphases on global dynamics, cross-cultural comparisons, and the U.S. context. Foci include the role of power and ideology in the definition of social problems, specific problem causes and consequences, evaluations of proposed solutions and methods of intervention. Students are provided with a comprehensive overview with topical emphases of specific current events, policy debates, and emerging social trends through the lens of sociology and other related disciplines. Pass/No Pass Option. Transfer: CSU/UC

**O** 31695 T DeHaan ONLINE 3.00
NOTE: This course is restricted to Campbell Union High School District students only. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.