

16-week semester

# Spring Semester

starts January 28, 2023

## 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

30207 MW 8:15AM - 10:45AM P Bigelow CHE 132 5.00  
30131 MW 10:55AM - 1:25PM T Thompson CHE 130 5.00

30171 TTh 10:55AM - 1:25PM M Ramamurthy ONLINE 5.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-1:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

30127 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.

30129 N Ghodrat ONLINE 5.00  
SECTION #30129 BEGINS 04/01/23 CLASS ENDS 05/26/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

30125 J Henderson ONLINE 5.00  
SECTION #30125 BEGINS 01/28/23 CLASS ENDS 03/25/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### ACCT 011 MANAGERIAL ACCOUNTING

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

30206 TTh 10:55AM - 1:25PM L Hammond CHE 130 5.00  
32202 N Ghodrat ONLINE 5.00

SECTION #32202 BEGINS 02/21/23 CLASS ENDS 05/26/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

30128 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.

30126 J Henderson ONLINE 5.00  
SECTION #30126 BEGINS 04/01/23 CLASS ENDS 05/26/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### ACCT 050 ACCOUNTING FOR SMALL BUSINESS

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

30209 F Fakoor ONLINE 1.00  
SECTION #30209 BEGINS 01/28/23 CLASS ENDS 03/25/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### ACCT 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

30210 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.

### NCBU 001 PRINCIPLES AND FUNDAMENTALS OF ACCOUNTING AND BOOKKEEPING

This course gives students the opportunity to develop an understanding of essential bookkeeping functions, debits and credits, the analysis of business transactions, and the classification of items. This course also identifies and explores accounting cycles and cash systems. Students have the opportunity to learn to create a trial balance, adjust entries and reconcile bank statements used in bookkeeping. Students also have the opportunity to develop these skills through various scenarios and the completion of basic procedures using the general journal and ledger, making accounting adjustments, applying the monthly and annual closing processes, creating a post-closing trial balance, and preparing an income statement, a balance sheet and cash flow.

30968 T 6:00PM - 9:05PM 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 T, 01/28/23 - 05/26/23 6:00PM-9:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCBU 002 PAYROLL ACCOUNTING AND BOOKKEEPING**

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

**N** 30969 W 6:00PM - 9:05PM 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 W, 01/28/23 - 05/26/23 6:00PM-9:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCBU 004 EXCEL FOR ACCOUNTING AND BOOKKEEPING**

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

**N** 32197 Th 6:00PM - 8:05PM V Chand ONLINE 0.00  
SECTION #32197 BEGINS 02/16/23 CLASS ENDS 05/25/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Th, 02/16/23 - 05/25/23 6:00PM-8:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

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

**N** 32198 M 6:00PM - 8:10PM V Chand ONLINE 0.00  
SECTION #32198 BEGINS 02/13/23 CLASS ENDS 05/01/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 02/13/23 - 05/01/23 6:00PM-8:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCBU 007 QUICKBOOKS: MERCHANDISING AND PAYROLL**

Advisory: NCBU 001. This course is designed for students with prior accounting knowledge. The course covers the steps in the accounting process for a merchandising company. Using the QuickBooks computerized accounting software package, students have an opportunity to learn practices for handling sales, receivables, payables products and inventory, and payroll.

**N** 30972 T 6:00PM - 8:25PM A Khan ONLINE 0.00  
SECTION #30972 BEGINS 02/21/23 CLASS ENDS 05/23/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 02/21/23 - 05/23/23 6:00PM-8:25PM. 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

30096 TTh 10:55AM - 12:20PM V Castillo CHE 152 3.00  
**O** 32170 T Morgan ONLINE 3.00  
SECTION #32170 BEGINS 02/22/23 CLASS ENDS 05/26/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**O** 30097 T Morgan 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 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

30098 MW 9:20AM -10:45AM T Morgan CHE 152 3.00  
**O** 30099 V Castillo 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

30106 MW 10:55AM - 12:20PMT Morgan CHE 152 3.00

**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** 30107 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** 30108 V Castillo 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 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** 30110 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.

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- 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.

**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** 32174 V Castillo ONLINE 3.00

SECTION #32174 BEGINS 02/22/23 CLASS ENDS 05/26/23

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

**ADMJ 021 COMMUNITY RELATIONS**

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

**O** 30116 T Morgan 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

**N** 30112 Th 6:00PM - 9:10PM J Garrido CHE 154B 3.00

**ADMJ 100G INTRODUCTION TO CORRECTIONS**

This course is designed to provide the student with an overview of the history and trends of corrections. It focuses on the legal issues, specific laws and general operation of correctional institutions. The relationship between corrections and other components of the judicial system are also examined. Pass/No Pass Option. Transfer: CSU

**O** 32173 V Aguilar ONLINE 3.00

SECTION #32173 BEGINS 02/22/23 CLASS ENDS 05/26/23

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

**AMERICAN SIGN LANGUAGE**
**ASLA 060A AMERICAN SIGN LANGUAGE I**

This course is designed for the development of and practice in elementary American Sign Language (ASL). It offers preparation for acquiring a visual gestural language; finger spelling; vocabulary; modeling and use of basic grammatical structure. It has a focus on beginning communication skills with emphasis on comprehension. Basic cultural aspects of deafness; historical and linguistic elements of sign language are covered also. The course is taught solely in American Sign Language. Pass/No Pass Option. Transfer: CSU/UC

30155 MW 3:00PM - 5:30PM Q Meng SARA 304 5.00

NOTE: This section meets at Saratoga High School in Room 304 and is open to all students.

**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

30397 MW 12:30PM - 1:55PM A Kindon LASS 50 3.00

30399 TTh 12:30PM - 1:55PM A Kindon LASS 50 3.00

**O** 30475 J Otte ONLINE 3.00

SECTION #30475 BEGINS 02/22/23 CLASS ENDS 05/17/23

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

**O** 30401 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

30403 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

30405 TTh 10:55AM - 12:20PM A Kindon LASS 39 3.00

31726 TTh 2:30PM - 3:55PM D Homa LGHS 302 3.00

NOTE: This section meets at Los Gatos High School in room 302 and is open to all students.

**O** 30406 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

30407 MW 9:20AM - 10:45AM 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** 30408 J Ulloa 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** 30576 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](http://westvalley.edu/faculty)

### ARCH 047 HISTORY OF MODERN ARCHITECTURE

This course is a study of modern world architectural history from 1945 to the present. The influences of the industrial revolution and the old world in contemporary architecture are also discussed. Pass/No Pass Option. Transfer: CSU/UC

**N** 30575 TTh 5:20PM - 6:45PM R Smith CIL 131 3.00

### ARCH 050 CONSTRUCTION MATERIALS & METHODS

This course is a study of various building materials, their methods of installation, and it provides an overview of the structural concepts of building design. Pass/No Pass Option. Transfer: CSU/UC

**N** 30578 MW 5:20PM - 6:45PM B Cox CIL 131 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, Times 5:20PM-6:45PM. Students can elect to attend class via video conference or in person in room CIL 131. Link to Canvas from top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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** 30584 TTh 6:55PM - 10:00PM S Pedramrazi CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 8:35PM - 10:00PM and Th from 6:55PM - 10:00PM.

### 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

30587 TTh 9:20AM - 12:25PM A Lor Kalantari CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 11:00AM - 12:25PM and Th from 9:20AM - 12:25PM.

### ARCH 053 INTRODUCTION TO ARCHITECTURAL AND ENVIRONMENTAL DESIGN

This course is 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** 30595 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 information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

### ARCH 056 BASIC ARCHITECTURAL DESIGN

This course is a study of 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

**N** 30597 MW 5:20PM - 8:25PM T Krulevitch CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 7:00PM - 8:25PM and W from 5:20PM - 8:25PM.

### ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE

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

30599 MW 2:05PM - 5:10PM S Ghahramani CIL 124 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 M, 2:05PM-3:30PM for the Lecture; and M, 3:45PM-5:10PM and W, 2:05PM-5:10PM for the Lab. Students can elect to attend class via video conference on in person in room CIL 124. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

### 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

**O** 30603 F 9:20AM - 12:30PM W Liskamm ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, students attend via video conference on Days F, Times 9:20AM-12:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

### ARCH 061 ARCHITECTURAL DESIGN I

Prerequisite: ARCH 056; Advisory: ARCH 049 or ARCH 058. This course is an architectural design studio. It introduces 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

30572 MW 9:20AM - 12:25PM S Ghahramani CIL 124 3.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lecture portion meets M, 9:20AM - 10:45AM. Lab portion meets M, 11:00AM - 12:25PM and W, 9:20AM-12:25PM. Students can elect to attend class via video conference or in-person in room CIL 124. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

### ARCH 062 ARCHITECTURAL DESIGN II

Prerequisite: ARCH 061. This course is an architectural design studio. It covers 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 use of software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC

30573 MW 9:20AM - 12:25PM S Ghahramani CIL 124 3.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lecture portion meets M, 9:20AM - 10:45AM. Lab portion meets M, 11:00AM - 12:25PM and W, 9:20AM-12:25PM. Students can elect to attend class via video conference or in-person in room CIL 124. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

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**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 creativity by use of software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC

30574 MW 9:20AM - 12:25PM S Ghahramani CIL 124 3.00  
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lecture portion meets M, 9:20AM - 10:45AM. Lab portion meets M, 11:00AM - 12:25PM and W, 9:20AM-12:25PM. Students can elect to attend class via video conference or in-person in room CIL 124. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**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

30607 TTh 9:20AM - 12:25PM S Ghahramani CIL 124 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 T, 9:20AM-10:45AM for the Lecture; and T, 11:00AM-12:25PM and TH, 9:20AM-12:25PM for the Lab. Students can elect to attend class via video conference or in person in room CIL 124. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**ARCH 072 HISTORY OF LANDSCAPE ARCHITECTURE**

This course is a study of world landscape architectural history from prehistory to the present. Pass/No Pass Option. Transfer: CSU/UC

O 31001 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](http://westvalley.edu/faculty)

**ARCH 082 LANDSCAPE PLANTS: WINTER & SPRING**

This course is a study of ornamental trees, vines, and ground covers during 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

N 30612 TTh 5:20PM - 7:50PM T Eddy CIL 128 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:25PM - 7:50PM.

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

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

O 30019 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](http://westvalley.edu/faculty)

O 30020 C Napoli Abella Reiss ONLINE 3.00  
SECTION #30020 BEGINS 03/20/23 CLASS ENDS 05/17/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

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

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

30022 MW 10:55AM - 12:20PM C Napoli Abella Reiss CIL 131 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 CIL 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

30021 TTh 9:20AM - 10:45AM K Arnold CIL 131 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, 9:20AM-10:45AM. Students can elect to attend class via video conference or in person in room CIL 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**ARTS 001BH HONORS SURVEY OF WESTERN ART II**

Honors Survey of Art II 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. This course examines visual culture as it develops from the Early Renaissance in Italy and Northern Europe through Modern Art. 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. Transfer: CSU/UC

O 32199 C Napoli Abella Reiss ONLINE 3.00  
SECTION #32199 BEGINS 03/20/23 CLASS ENDS 05/17/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**ARTS 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

30025 TTh 10:55AM - 12:20PM K Arnold CIL 131 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, 10:55AM-12:20PM. Students can elect to attend class via video conference or in person in room CIL 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**ARTS 004 ART APPRECIATION**

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

O 30028 K Arnold ONLINE 3.00  
SECTION #30028 BEGINS 03/20/23 CLASS ENDS 05/17/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

O 30027 K Arnold ONLINE 3.00  
SECTION #30027 BEGINS 03/20/23 CLASS ENDS 05/17/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**ARTS 012A ART OF PRE-HISPANIC MEXICO**

This course is a general survey of painting, sculpture and architecture from the main civilizations of Pre-Hispanic Mexico emphasizing aesthetic, cultural and historical values of the times. Pass/No Pass Option. Transfer: CSU/UC

O 30029 C Napoli Abella Reiss ONLINE 3.00  
SECTION #30029 BEGINS 03/20/23 CLASS ENDS 05/17/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**ARTS 014 WOMEN IN ART HISTORY**

This course is a survey of women in Western Art. Specifically, it traces the representation of Woman in art history, the emergence of the female artist, and the examination of feminist theory in art history. It includes an examination of the major art periods, theories, criticism, and feminist criticism. Pass/No Pass Option. Transfer: CSU/UC

O 30030 C Napoli Abella Reiss ONLINE 3.00  
SECTION #30030 BEGINS 03/20/23 CLASS ENDS 05/17/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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

30034 MW 2:10PM - 5:15PM M Nobriga V 15 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

30033 TTh 10:55AM - 2:00PM R Guzman CIL 115 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

H 31829 T 10:55AM - 2:00PM J Challas V 13 3.00  
Th 10:55AM - 2:00PM J Challas ONLINE  
NOTE: This lecture/lab class is a HYBRID class that meets weekly IN-PERSON and ONLINE in the SYNCHRONOUS learning modality. The class meets in person in V15 for lecture T 10:55AM - 11:45AM and lab from 11:55AM - 2:00PM. The class uses Canvas, and students attend via video conference Th 10:55AM - 11:45AM for lecture and 11:55AM - 2:00PM for lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

O 30031 K Arnold 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](http://westvalley.edu/faculty)

O 30032 H Brueckner 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](http://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

30037 TTh 10:55AM - 2:00PM C Cryer CIL 120 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM. This section utilizes a variety of traditional and digital media including Adobe Photoshop.

O 30036 J Challas 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](http://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

30839 MW 10:55AM - 2:00PM R Guzman CIL 115 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM.

**ARTS 047A BEGINNING WATERCOLOR**

In this class, students are introduced to basic techniques and applications of traditional materials associated with painting in aqueous media. Pass/No Pass Option. Transfer: CSU/UC

30039 MW 2:10PM - 5:15PM R Guzman CIL 115 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

31996 MW 2:10PM - 5:15PM M Niven V 13 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

- **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.



**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

30040 MW 2:10PM - 5:15PM M Niven V 13 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

**ARTS 049A BEGINNING PAINTING**

Advisory: ARTS 031A and ARTS 033A. In this course students have the opportunity to learn the 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

31830 F 8:15AM - 2:45PM H Brueckner ART 38 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

O 31828 H Brueckner 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](http://westvalley.edu/faculty).

**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 ARTS 049 of materials and techniques and to begin to focus on creative expression. Pass/No Pass Option. Transfer: CSU/UC

31831 F 8:15AM - 2:45PM H Brueckner ART 38 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

**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

31832 F 8:15AM - 2:45PM H Brueckner ART 38 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

**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. Projects 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

31833 F 8:15AM - 2:45PM H Brueckner ART 38 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

**ART: ANIMATION****ARTS 055 INTRODUCTION TO COMPUTER ARTS**

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

H 30047 T 2:10PM - 5:15PM J Challas CIL 120 3.00

+ Th 2:10PM - 5:15PM J Challas ONLINE

NOTE: This lecture/lab class is a HYBRID class that meets weekly IN-PERSON and ONLINE in the SYNCHRONOUS learning modality. The class meets in person in CIL 120 for lecture T, 2:10PM - 3:00PM and lab from 3:10PM - 5:15PM. The class uses Canvas, and students attend via video conference Th, 2:10PM - 3:00PM for lecture and 3:10PM - 5:15PM for lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**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

H 30048 C Cryer ONLINE 4.00

+ LAB W 10:55AM - 2:05PM C Cryer CIL 120

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](http://www.autodesk.com)

O 30049 C Cryer 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 WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). This course uses Autodesk Maya software. Download is free for educational purposes. [www.autodesk.com](http://www.autodesk.com)

O 30052 C Cryer 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 WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). This course uses Autodesk Maya software. Download is free for educational purposes. [www.autodesk.com](http://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

30055 TTh 10:55AM - 2:00PM D Fenstermacher 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

O 30056 D Fenstermacher 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](http://westvalley.edu/faculty). This course uses Autodesk Maya software. Download is free for educational purposes. [www.autodesk.com](http://www.autodesk.com)

### ARTS 062B BLACK AND WHITE PHOTOGRAPHY

This course continues the investigation begun in ARTS 062A of the historical and practical aspects of photography with a focus on the black and white image. Students have the opportunity to examine not only their own work, but the work of masters in the field to gain a better understanding of the tools necessary to create more compelling compositions. Pass/No Pass Option. Transfer: CSU/UC

30057 TTh 2:10PM - 5:15PM D Fenstermacher CIL 123 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

### ARTS 095 NEW MEDIA AND SOCIAL CHANGE

This course investigates how web-based technologies, internet multi-media, and photography have assisted in causing social change around the world through images. Evidence of social change from significant historical photographic images from famous photographers with a variety of diverse backgrounds are explored for social and political context. The course also covers critical analysis of shifting perceptions and expectations regarding race, gender, religion, sexual orientation, cultural identity, and ethnicity in contemporary web-based visual media. Pass/No Pass Option. Transfer: CSU/UC

O 30066 L Louden 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](http://westvalley.edu/faculty)

## 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

30058 MW 2:10PM - 5:15PM R Ashman ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

31834 TTh 2:10PM - 5:15PM W Moss ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

### ARTS 065B CERAMICS-HANDBUILDING II

Advisory: ARTS 065A. 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

30059 MW 9:15AM - 12:20PM M Fabian ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:15AM - 12:20PM.

### 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

30060 MW 9:15AM - 12:20PM M Fabian ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:15AM - 12:20PM.

### 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

30061 MW 9:15AM - 12:20PM M Fabian ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:15AM - 12:20PM.

### 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

30062 TTh 9:15AM - 12:20PM K Cook ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:15AM - 12:20PM.

### 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

N 30063 MW 6:15PM - 9:20PM A Alvarez ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:15PM - 9:20PM.

- **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.



## 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

30064 MW 2:10PM - 5:15PM M Fabian ART 30 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

## 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

30065 TTh 10:55AM - 2:00PM M Fabian ART 30 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

## 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

31727 MW 9:20AM - 10:45AM D Epperson 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

30431 TTh 9:20AM - 10:45AM H Flohic KVA PLANET 3.00

### ASTR 020 FAMILY OF THE SUN

This is an introductory course in astronomy for the non-science major. Topics include study of the night sky and the motions of the objects in the heavens as seen from Earth, examination of the structure and behavior of the Solar System and its contents, planetary geology, planetary atmospheres, the search for other solar systems and the possibility of the existence of extraterrestrial life. Laboratory work includes observation and application of concepts discussed in lectures, computer simulations, planetarium simulations, and field work. Pass/No Pass Option. Transfer: CSU/UC

30433 MW 2:05PM - 3:30PM D Epperson KVA PLANET 4.00  
+ LAB MW 3:40PM - 5:05PM D Epperson SM 48

### ASTR 021 LIFESTYLES OF THE STARS

This is an introductory course in astronomy for the non-science major. Topics include study of the night sky and the motions of the objects in the heavens as seen from Earth, study of the birth, life and death of stars including Einstein's theory of relativity as applied to black holes. Laboratory work includes observation and application of concepts discussed in lectures, computer simulations, planetarium simulations, and field work. Pass/No Pass Option. Transfer: CSU/UC

30435 TTh 2:05PM - 3:30PM H Flohic KVA PLANET 4.00  
+ LAB TTh 3:40PM - 5:05PM H Flohic SM 48

## 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

30845 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

30848 F 9:00AM - 2:25PM C Cruz CIL 116 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:15AM - 2:25PM.

## NON-MAJORS BIOLOGY

### BIOL 002 ENVIRONMENTAL BIOLOGY

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

30156 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 010 INTRODUCTION TO BIOLOGY

Co-requisite: BIOL 010L. This is an introductory course in general biology designed for non-science majors. Emphasis is on using critical thinking skills to understand and apply biological principles to the solution of everyday problems. Topics discussed include the scientific method, evolution, ecology, cell function and structure, cell energy, DNA and biotechnology, as well as how organisms interact with their internal and external environment. Concurrent enrollment in both BIOL 010/10L is required. Note: UC will accept credit for only one course, BIOL 010 or BIOL 011 as they meet same general education requirements. West Valley College will only allow students to take BIOL 010 or BIOL 011 not both. Transfer: CSU/UC

30159 MW 9:20AM - 10:45AM B Thomson SM 36 3.00  
NOTE: All students who enroll in this lecture must also enroll in BIOL 010L lab. Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

30161 TTh 10:55AM - 12:20PM L Gallardo SM 36 3.00  
NOTE: All students who enroll in this lecture must also enroll in BIOL 010L lab. Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

30162 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: All students who enroll in this lecture must also enroll in BIOL 010L lab. Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

30163 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. NOTE: All students who enroll in this lecture must also enroll in BIOL 010L lab. Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

30160 A Steinhart 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. All students who enroll in this lecture must also enroll in BIOL 010L lab. Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

30164 A Steinhart 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: All students who enroll in this lecture must also enroll in BIOL 010L lab. Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

**BIOL 010L INTRODUCTION TO BIOLOGY LAB**

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

30165	M	12:30PM - 3:40PM	J Jolly	SM 51	1.00
30166	T	12:30PM - 3:40PM	C Hackworth	SM 51	1.00
O 32164			P Roghani	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](http://westvalley.edu/faculty). All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

O 30169			A Steinhardt	ONLINE	1.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

O 30168			C Hackworth	ONLINE	1.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

O 30170			E Maddox	ONLINE	1.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

**BIOL 011 HUMAN BIOLOGY**

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

30172	MW	10:55AM - 12:20PM	B Thomson	SM 50	4.00
+ LAB M		12:30PM - 3:40PM	B Thomson	SM 50	
H 30179			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](http://westvalley.edu/faculty).

H 30181			M Schrey	ONLINE	4.00
+ LAB W		2:05PM - 5:15PM	M Schrey	SM 50	

NOTE: Section 30181 is for First Year Experience (FYE) Students. Others may register if space is available. Contact Molly Schrey at [molly.schrey@westvalley.edu](mailto:molly.schrey@westvalley.edu) for further information about FYE. 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. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage.

H 30180			M Schrey	ONLINE	4.00
+ LAB Th		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 Thursdays from 12:30PM-3:40PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

O 30176			E Maddox	ONLINE	4.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

O 31718			B Michaud	ONLINE	4.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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 30182	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. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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 30183	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. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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 man are also included. Transfer: CSU/UC

30184	MW	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 30185			C Hackworth	ONLINE	3.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**BIOL 036 ANIMAL BEHAVIOR**

Have you ever wondered why animals behave the way they do? This course explores different aspects of animal behavior ranging from the hardships of growing up, capturing food, escaping, migrating, navigating, communicating, making homes, competing for mates, courting, sex, taking care of offspring to the complex social behavior found in many animals. Pass/No Pass Option. Transfer: CSU/UC

O 30186			P Svensson	ONLINE	3.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

### 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

O 30187 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](http://westvalley.edu/faculty).

## MAJORS BIOLOGY

### BIOL 041 PRINCIPLES OF ANIMAL BIOLOGY

Prerequisites: BIOL 010 or BIOL 011; MATH 106 or MATH 106R. Advisory: BIOL 043. This course is intended for biology majors and introduces the principles and concepts of animal biology. The material includes a survey of animal phyla and non-photosynthetic, single-celled, eukaryotic taxa and covers the comparative structure, function, and life cycles of animals, as well as principles of evolution, taxonomy, and systematics. Topics include development, morphology and physiology, phylogeny, and behavior of animals, as well as principles of evolution, mechanisms of evolutionary change, and speciation. Transfer: CSU/UC

30188 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: MATH 106 or 106R. 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

30189 MW 9:20AM - 10:45AM M Geary SM 33 5.00  
+ LAB MW 10:55AM - 2:05PM M Geary SM 56

### BIOL 043 PRINCIPLES OF CELL BIOLOGY

Prerequisites: CHEM 001A, MATH 106 or MATH 106R, and BIOL 010 or BIOL 011 or successful completion of any college biology course. 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 offers 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

H 30190 Th 9:20AM - 10:45AM M Geary SM 33 5.00  
+ LAB T 10:55AM - 1:00PM M Geary ONLINE  
+ LAB Th 10:55AM - 2:05PM M Geary SM 57

NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class meets IN-PERSON on Thursday 9:20AM-2:05PM and meets SYNCHRONOUSLY online Tuesday 10:55AM-1:00PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

### 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

30204 MW 9:20AM - 10:45AM C Hackworth SM 52 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

30193 MW 7:45AM - 9:10AM N Norris SM 33 5.00  
+ LAB MW 9:20AM - 12:30PM N Norris SM 58  
H 30194 N Norris ONLINE 5.00  
+ LAB MW 12:50PM - 4:00PM N Norris 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](http://westvalley.edu/faculty).

30196 TTh 2:05PM - 3:30PM R Anderson SM 35 5.00  
+ LAB TTh 10:55AM - 2:05PM R Anderson SM 58  
H 30198 R Anderson ONLINE 5.00  
+ LAB TTh 3:45PM - 6:55PM 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 3:45PM-6:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

### BIOL 048 HUMAN PHYSIOLOGY

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

H 30199 C Stanton ONLINE 5.00  
+ LAB TTh 9:20AM - 12:30PM C Stanton 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 Tuesday and Thursday from 9:20AM-12:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

H 30201 C Stanton ONLINE 5.00  
+ LAB TTh 12:50PM - 4:00PM C Stanton 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 Tuesday and Thursday from 12:50PM-4:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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

30202 F 10:15AM - 12:20PM L Gallardo SM 58 3.00

NOTE: This section meets both in the classroom and in the field. The first day of class is Friday 2/3/2023 from 10:15-12:20 in SM 58. Additional classroom meetings are scheduled for 2/10, 2/24, 3/3, 3/10, 3/17 and 4/7. The field trip meets Friday 3/24/23, through Wednesday 3/29/23. 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](http://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

30231 TTh 9:20AM - 10:45AM T Forman CHE 120 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

O 30395 P Stokke ONLINE 3.00

SECTION #30395 BEGINS 02/22/23 CLASS ENDS 05/17/23

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

30398 MW 10:55AM - 12:20PM L Shoemaker CHE 123 3.00

30400 TTh 9:20AM - 10:45AM L Shoemaker CHE 123 3.00

30402 TTh 10:55AM - 12:20PM L Shoemaker CHE 123 3.00

O 30404 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](http://westvalley.edu/faculty).

O 30411 L Yurtseven ONLINE 3.00

SECTION #30411 BEGINS 04/03/23 CLASS ENDS 05/25/23

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

**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

O 30416 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](http://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

O 30424 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](http://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

O 30467 J Foster ONLINE 1.00

SECTION #30467 BEGINS 04/03/23 CLASS ENDS 05/25/23

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

30468 MW 9:20AM - 10:45AM T Forman CHE 139 3.00

30470 MW 10:55AM - 12:20PM T Forman CHE 139 3.00

O 30479 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 Days M, Times 6:30PM-9:40PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

O 30481 G Firenzi ONLINE 3.00

SECTION #30481 BEGINS 04/03/23 CLASS ENDS 05/25/23

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

O 30482 H Diamond ONLINE 3.00

SECTION #30482 BEGINS 01/28/23 CLASS ENDS 03/19/23

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

Continued on next page.

- **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.

- O 30480** 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](http://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

- 32010 MW 10:55AM - 12:20PM P Bigelow ONLINE 3.00**  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

#### BUSN 056 MARKETING PRINCIPLES

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

- O 30484 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](http://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 30485 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](http://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 32000 P Stokke ONLINE 3.00**  
SECTION #32000 BEGINS 02/21/23 CLASS ENDS 05/26/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

#### BUSN 078 BUSINESS COMMUNICATION

Prerequisite: ENGL 001A. 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 30488 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](http://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 31998 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](http://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 32065 TTh 9:00AM - 10:30AM J Nguyen ONLINE 0.00**  
SECTION #32065 BEGINS 02/21/23 CLASS ENDS 03/23/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T,Th, 02/21/23 - 03/23/23 9:00AM-10:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)
- O 32195 W 6:00PM - 7:30PM K Reyes Noguera ONLINE 0.00**  
SECTION #32195 BEGINS 03/01/23 CLASS ENDS 05/10/23  
NOTE: This class is restricted to students participating in the small business incubator program. Please go to <https://www.eso-ventures.com/register> for more information on how to apply. The class meets ONLINE in the SYNCHRONOUS learning modality and uses Canvas, and students attend via video conference at the following dates and times: W, 6:00pm-7:30pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)
- O 32067 W 6:00PM - 7:30PM J Nguyen ONLINE 0.00**  
SECTION #32067 BEGINS 03/01/23 CLASS ENDS 05/10/23  
NOTE: This class is restricted to students participating in the small business incubator program. Please go to <https://www.eso-ventures.com/register> for more information on how to apply. The class meets ONLINE in the SYNCHRONOUS learning modality and uses Canvas, and students attend via video conference at the following dates and times: W, 6:00pm-7:30pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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 32066 TTh 9:00AM - 10:30AM J Nguyen ONLINE 0.00**  
SECTION #32066 BEGINS 04/04/23 CLASS ENDS 05/04/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T,R, 04/04/23 - 05/04/23 9:00AM-10:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)
- O 32196 K Reyes Noguera ONLINE 0.00**  
SECTION #32196 BEGINS 03/01/23 CLASS ENDS 05/10/23  
NOTE: The enrollment in this class is restricted to Small Business Incubator students. Please go to <https://www.eso-ventures.com/register> for more information on how to apply. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

- O** 32075 J Nguyenly ONLINE 0.00  
SECTION #32075 BEGINS 03/01/23 CLASS ENDS 05/10/23  
NOTE: The enrollment in this class is restricted to Small Business Incubator students. Please go to <https://www.eso-ventures.com/> register for more information on how to apply. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

## CHEMISTRY

### CHEM 001A GENERAL CHEMISTRY

Prerequisite: MATH 106 or MATH 106R and CHEM 002 or 1 year high school chemistry. This course covers the nature of matter and the changes it undergoes. Concepts covered include dimensional analysis, the structure of atoms, chemical equations, stoichiometric calculations, properties of solutions, gas laws, calorimetry, Lewis structures, molecular geometry, oxidation-reduction, equilibrium, electron configurations and intermolecular forces. Transfer: CSU/UC

30005 MW	2:05PM - 3:30PM	M Leclerc	SM 34	5.00
+ LEC M	12:50PM - 1:55PM	M Leclerc	SM 21	
+ LAB W	10:45AM - 1:55PM	M Leclerc	SM 21	
30002 MW	12:30PM - 1:55PM	G Eldridge	SM 36	5.00
+ LAB M	2:05PM - 5:15PM	G Eldridge	SM 21	
+ LEC W	10:55AM - 12:00PM	G Eldridge	SM 36	
30003 MW	12:30PM - 1:55PM	G Eldridge	SM 36	5.00
+ LEC M	10:55AM - 12:00PM	G Eldridge	SM 36	
+ LAB W	2:05PM - 5:15PM	G Eldridge	SM 21	
30006 TTh	10:55AM - 12:20PM	S Rubinava	SM 34	5.00
+ LEC T	12:40PM - 1:45PM	S Rubinava	SM 34	
+ LAB Th	1:00PM - 4:10PM	S Rubinava	SM 21	
<b>N</b> 30004 TTh	5:15PM - 6:40PM	Staff	SM 35	5.00
+ LEC T	7:00PM - 8:05PM	Staff	SM 35	
+ LAB Th	6:50PM - 10:00PM	Staff	SM 21	

### CHEM 001B GENERAL CHEMISTRY

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

30008 MW	12:30PM - 1:55PM	T Ng	SM 35	5.00
+ LAB M	9:20AM - 12:30PM	T Ng	SM 21	
+ LEC W	10:55AM - 12:00PM	T Ng	SM 35	
30007 TTh	10:55AM - 12:20PM	E Flynn	SM 33	5.00
+ LAB T	1:00PM - 4:10PM	E Flynn	SM 21	
+ LEC Th	12:40PM - 1:45PM	E Flynn	SM 34	
<b>N</b> 30009 MW	5:15PM - 6:40PM	G Fisher	SM 35	5.00
+ LEC M	7:00PM - 8:05PM	G Fisher	SM 35	
+ LAB W	6:50PM - 10:00PM	G Fisher	SM 21	

### CHEM 002 INTRODUCTORY CHEMISTRY

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

30010 MW	10:55AM - 12:20PM	E Flynn	SM 34	4.00
+ LAB M	1:00PM - 4:10PM	E Flynn	SM 22	
<b>N</b> 30012 T	5:15PM - 8:25PM	D Hopper	SM 33	4.00
+ LAB Th	5:15PM - 8:25PM	D Hopper	SM 22	

### CHEM 012A ORGANIC CHEMISTRY

Prerequisite: CHEM 001B. This course focuses on the fundamentals of organic chemistry with emphasis on underlying concepts. Modern laboratory techniques, including instrumental methods of structure determination, are covered. The course is recommended for chemistry majors, chemical engineering majors, most biology majors, and for pharmacy, pre-medical and pre-dental students. Transfer: CSU/UC

32001 MW	12:30PM - 1:55PM	B Harrison	SM 33	5.00
+ LAB MW	2:05PM - 5:15PM	B Harrison	SM 20	

### CHEM 012B ORGANIC CHEMISTRY

Prerequisite: CHEM 012A. This is a continuation of Chemistry 12A. Chemistry 12B 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

32002 TTh	10:55AM - 12:20PM	B Harrison	SM 35	5.00
+ LAB TTh	1:00PM - 4:10PM	B Harrison	SM 20	

### CHEM 030A FUNDAMENTALS OF CHEMISTRY

Prerequisite: MATH 106 or 106R. This is an elementary course for non-science majors covering the basic principles of inorganic chemistry. It is especially designed for majors in the following four-year programs: Nursing, Physical Education, Administration of Justice, Psychology, Sociology, Dental Hygiene. Not recommended for science majors. Transfer: CSU/UC

30013 TTh	12:30PM - 1:55PM	G Eldridge	SM 36	4.00
+ LAB T	2:05PM - 5:15PM	G Eldridge	SM 22	
<b>N</b> 30015 MW	5:15PM - 6:40PM	N Rezakallah	SM 33	4.00
+ LAB W	6:50PM - 10:00PM	Harrison/Rubinava	SM 22	

## CHILD STUDIES

### CHST 001 PRINCIPLES & PRACTICES OF TEACHING YOUNG CHILDREN

This course examines the underlying theoretical principles of developmentally appropriate practices applied to 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

<b>H</b> 31821 TTh	5:35PM - 8:45PM	C Guevarra	SVAE 16	3.00
TTh	5:35PM - 8:45PM	C Guevarra	ONLINE	

SECTION #31821 BEGINS 02/01/23 CLASS ENDS 03/23/23

NOTE: This class is restricted to Silicon Valley Adult Education students only. This is a HYBRID class that meets IN PERSON and ONLINE. The ONLINE portion of this class meets in the SYNCHRONOUS modality days Tuesday Thursday 2/21 and 2/23 5:35-8:45 PM. The remaining portion of this class meets IN PERSON. The ONLINE portion uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

<b>O</b> 30800 Th	6:30PM - 7:55PM	J Wang	ONLINE	3.00
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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 Th, 6:30PM-7:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

<b>O</b> 30799	C Guevarra	ONLINE	3.00	
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SECTION #30799 BEGINS 02/22/23 CLASS ENDS 05/26/23

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



**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

30803 TTh 10:55AM - 12:20PM M Francis CHE 134 3.00  
 O 30802 M Francis 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](http://westvalley.edu/faculty).

O 30801 T Shue ONLINE 3.00

SECTION #30801 BEGINS 03/20/23 CLASS ENDS 05/26/23  
 NOTE: : This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**CHST 005 DIVERSITY - CHILDHOOD AND CULTURE**

This course examines the development of social identities in diverse societies, including 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 30804 J Smith ONLINE 3.00

SECTION #30804 BEGINS 02/22/23 CLASS ENDS 05/26/23  
 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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

O 30805 L Dotson ONLINE 3.00

SECTION #30805 BEGINS 02/22/23 CLASS ENDS 05/26/23  
 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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 30806 L Dotson ONLINE 3.00

SECTION #30806 BEGINS 02/22/23 CLASS ENDS 05/26/23

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

**CHST 035 PRACTICUM IN EARLY CHILDHOOD EDUCATION**

Prerequisite: CHST 001 and CHST 002 and CHST 063 and CHST 080. Corequisite: 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 30807 T 6:00PM - 9:10PM L Dotson CHE 134 3.00

**CHST 035A FIELD EXPERIENCE IN EARLY CHILDHOOD EDUCATION**

Pre-requisites: 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 120 hours is required. Pass/No Pass Option. Transfer: CSU

30808 J Funk TBA TBA 2.00

NOTE: Students enrolling in this class must also enroll in CHST 35 Section 30807. Students are required to work or volunteer in a developmentally appropriate classroom for a minimum of 120 work experience hours.

**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** 30810 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 063 CHILD, FAMILY, AND COMMUNITY**

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

**H** 31822 TTh 5:25PM - 8:45PM C Guevarra SVAE 16 3.00  
TTh 5:25PM - 8:45PM C Guevarra ONLINE

SECTION #31822 BEGINS 04/04/23 CLASS ENDS 05/23/23  
NOTE: This class is restricted to Silicon Valley Adult Education students only. This is a HYBRID class that meets IN PERSON and ONLINE. The ONLINE portion of this class meets in the SYNCHRONOUS modality days Tuesday Thursday 4/11 and 4/13, 5:25-8:45 PM The remaining portion of this class meets IN PERSON. The ONLINE portion uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

30811 TTh 9:20AM - 10:45AM M Francis CHE 134 3.00  
**O** 30812 L Hotta ONLINE 3.00

SECTION #30812 BEGINS 03/20/23 CLASS ENDS 05/26/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**CHST 065 SUPERVISION AND ADMINISTRATION II**

Advisory: CHST 064. This class focuses on the principles and practices of supervision within early care and education programs. The social structure of the program is studied including organizational structure and processes, building partnerships with parents and staff, decision-making and problem solving processes, group dynamics, managing change, motivation, and leadership. Pass/No Pass Option. Transfer: CSU

**O** 30813 M 6:30PM - 7:55PM L Satana 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 Days M, Times 6:30PM-7:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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

**O** 30814 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 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

**O** 30815 L Satana ONLINE 3.00

SECTION #30815 BEGINS 02/22/23 CLASS ENDS 05/26/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**CHST 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

**O** 32167 J Smith ONLINE 3.00

SECTION #32167 BEGINS 02/22/23 CLASS ENDS 05/26/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**CHST 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

**O** 30817 T Shue 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 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

**O** 30818 Th 6:30PM - 7:55PM T Gee ONLINE 3.00

NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The Lecture meets ONLINE in the ASYNCHRONOUS modality, and the Lab meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend the Lab via video conference on Th, 6:30PM-7:55PM. 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.

## COMMUNICATION DESIGN

### DIGM 001 THE CREATIVE SUITE FOR GRAPHIC DESIGNERS

This course provides an overview of the Adobe software used in graphic design and the graphic arts. The course focuses on examining and developing the technical skills used in graphic production and the intuitive skills designers develop pertaining to culture and life experience that assist in developing and communicating ideas and messages. Transfer: CSU

**O** 30843 MW 12:30PM - 1:25PM J Rascov ONLINE 3.00  
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend the lecture via video conference on MW 12:30PM - 1:25PM. The Lab part of the class meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

### DIGM 002 INTRODUCTION TO ELECTRONIC COMMUNICATION

This course introduces the history, structure, function, economics, content, and evolution of radio, television, film, the internet, and new media, including traditional and mature formats. The social, political, regulatory, ethical and occupational impact of the electronic media are also studied. Transfer: CSU/UC

**O** 30844 S Elisondo 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](http://westvalley.edu/faculty)

### DIGM 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

**H** 30846 W 6:00PM - 8:05PM E Park CIL 122 3.00  
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets W, 6:00 pm-8:05 pm. The 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](http://westvalley.edu/faculty).

### DIGM 004 PRINCIPLES OF DESIGN

Advisory: DIGM 003 & DIGM 014C. 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, attributes, and solving design problems utilizing a range of creative and critical perspectives. Pass/No Pass Option. Transfer: CSU

**O** 30847 MW 10:55AM - 12:20PM S Akyuz ONLINE 4.00  
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend the Lecture via video conference on MW 10:55AM - 12:20PM. The Lab part of the class meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/](http://westvalley.edu/).

### DIGM 011 BLOGS AND SITE DEVELOPMENT: WORDPRESS

Advisory: DIGM 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** 30849 J Rascov ONLINE 1.00  
SECTION #30849 BEGINS 03/06/23 CLASS ENDS 04/12/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

### DIGM 014D PHOTOSHOP FOR DESIGNERS

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

**O** 30851 MW 12:30PM - 1:20PM S Akyuz CIL 122 3.00  
+ LAB S Akyuz ONLINE

NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend the lecture via video conference on MW 12:30 to 1:20. The Lab part of the class meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

### DIGM 022A DIGITAL VIDEO 1

This course introduces the stages of video making, including narrative structure and the acquisition of video production skills in camera, lighting, sound and editing. Also covered are principles of motion graphics and post-production delivery for streaming and social media. Pass/No Pass Option. Transfer: CSU

**H** 30853 M 6:00PM - 9:00PM J Furtado CIL 122 4.00  
+ LAB J Furtado/J Rascov ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets Monday 6 PM to 9 PM in 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](http://westvalley.edu/faculty)

### DIGM 025B SOCIAL MEDIA MARKETING

This course provides a critical framework for developing a comprehensive social media marketing campaign. Additional focus is on the digital tools and software used to manage social media content. Pass/No Pass Only. Transfer: CSU

**O** 30854 J Rascov ONLINE 1.00  
SECTION #30854 BEGINS 04/17/23 CLASS ENDS 05/19/23

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

### DIGM 086 PORTFOLIO DEVELOPMENT

This course is designed for students committed to developing a portfolio for work, transfer, and other purposes. The course covers identifying professional goals, analyzing different types of portfolios, legal and ethical issues pertinent to the field, and developing a professional skills based resume. All portfolios are presented at the end of the semester. Transfer: CSU

**H** 30855 T 6:00PM - 7:50PM J Rascov CIL 122 3.00  
+ LAB J Rascov ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets T 6:00pm 7:50pm in 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](http://westvalley.edu/faculty)



## COMMUNICATION STUDIES

### COMM 001 PUBLIC SPEAKING

Advisory: ENGL 905 or LRSV 941C. This introductory communication course offers students the tools and confidence necessary to elevate their voices within a democratic society. Students are coached on how to organize, develop, and deliver speeches in an inclusive environment. In this course, students also have the opportunity to discover, develop, and critique diverse ideas in public discourse through research, reasoning, organization, outlining, presenting, and evaluating various types of speeches. Students are invited to explore theories and techniques of ethical and listener-centered public speaking and to learn how to apply that knowledge to their personal and professional lives. Transfer: CSU/UC

31867	MW	9:20AM - 10:45AM	L Walsh	LASS 34	3.00
31053	MW	10:55AM - 12:20PM	J Hannigan	LASS 34	3.00
31809	MW	12:30PM - 1:55PM	L Walsh	LASS 34	3.00
O 31061	T	2:05PM - 3:30PM	M Zajac	ONLINE	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](http://westvalley.edu/learning-communities/first-year)) for further information about FYE. This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on T 2:05PM-3:30PM. 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](http://westvalley.edu/faculty).

31866	TTh	9:20AM - 10:45AM	J Borchard	FOX 102	3.00
NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 9:20AM-10:45AM in Room FOX 102. Students can elect to attend class via video conference or in person in Room FOX 102. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					
31066	TTh	10:55AM - 12:20PM	J Fujishin	LASS 33	3.00

31068	TTh	10:55AM - 12:20PM		FOX 102	3.00
NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 10:55AM-12:20PM in Room FOX 102. Students can elect to attend class via video conference or in person in Room FOX 102. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					

31073	TTh	12:30PM - 1:55PM	G Kirk	LASS 34	3.00
O 31077	W	9:20AM - 10:45AM	A Pearson	ONLINE	3.00

SECTION #31077 BEGINS 02/22/23 CLASS ENDS 05/17/23  
NOTE: This is a LATE-START class. This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Days W, Times 9:20AM-10:45AM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

O 31076	W	10:55AM - 12:20PM	M McKnight	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 Days W, Times 10:55AM-12:20PM. 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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					

O 31080	W	6:00PM - 8:00PM	A Pearson	ONLINE	3.00
SECTION #31080 BEGINS 02/21/23 CLASS ENDS 05/18/23 NOTE: This is a LATE-START class. This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Days W, Times 6:00PM-8:00PM. 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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					

O 31054			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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					

O 31071			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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					

O 31057			J Hannigan	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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					

O 31079			L Bell	ONLINE	3.00
SECTION #31079 BEGINS 02/21/23 CLASS ENDS 05/18/23 NOTE: This is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					

O 31063			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.					

O 31070			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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					

O 31064			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.					

### COMM 001H HONORS PUBLIC SPEAKING

Advisory: ENGL 905 or LRSV 941C. This introductory communication course offers students the tools and confidence necessary to elevate their voices within a democratic society. Students are coached on how to organize, develop, and deliver speeches in an inclusive environment. In this course, students also have the opportunity to discover, develop, and critique diverse ideas in public discourse through research, reasoning, organization, outlining, presenting, and evaluating various types of speeches. Students are invited to explore theories and techniques of ethical and listener-centered public speaking and to learn how to apply that knowledge to their personal and professional lives. Honors Public Speaking 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. Transfer: CSU/UC

O 31062	T	12:30PM - 1:55PM	M Zajac	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: <a href="http://westvalley.edu/honors">westvalley.edu/honors</a> . This class meets ONLINE in the ASYNCHRONOUS and SYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference on T 12:30PM-1:55 PM Link to Canvas from the top of the WVC homepage.					

### COMM 004 SMALL GROUP DISCUSSION

Prerequisite: ENGL 905. This course is designed to provide students with theoretical and practical insights, experiences, and principles of communication in a variety of group contexts. Areas of focus include the theory and practical application of leadership, information-sharing, problem-solving, conflict management, and critical decision-making. The communication process is also evaluated. Transfer: CSU/UC

31059	MW	10:55AM - 12:20PM	M Zajac	LASS 33	3.00
O 31056			M McKnight	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](http://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.

**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

31072 TTh 10:55AM - 12:20PM G Kirk LASS 34 3.00  
 O 31050 M Farrell 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](http://westvalley.edu/faculty).

**COMM 008 INTERPERSONAL COMMUNICATION**

Advisory: READ 053 and ENGL 905. This course is designed to help students analyze verbal and nonverbal transactions occurring in both personal and professional interpersonal contexts. It includes the study and application of various interpersonal communication skills in order to build healthier relationships, such as active listening, conflict management strategies, and identity construction within social and cultural contexts. This course gives students the opportunity to practically apply theory and research within their various interpersonal relationships. Transfer: CSU/UC

31058 MW 9:20AM - 10:45AM M Zajac LASS 33 3.00  
 O 31055 T 10:55AM - 12:20PM J Hannigan ONLINE 3.00

NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference on T 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

O 31060 T 6:00PM - 8:00PM M Zajac ONLINE 3.00  
 SECTION #31060 BEGINS 02/21/23 CLASS ENDS 05/18/23  
 NOTE: This is a LATE-START class. This class meets ONLINE in the ASYNCHRONOUS and SYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference on T 6:00PM-8:00 PM. Link to Canvas from the top of the WVC homepage.

**COMM 010 INTRODUCTION TO PERSUASION**

Advisory: COMM 001. This introductory course provides students with theories and skills necessary to create ethical, logical, and impactful persuasive messages that advocate for positive change. Students are invited to examine historical and contemporary approaches to persuasive messages throughout time and in everyday communication, including how to analyze, critique, and promote ideas. Students are encouraged to understand inductive and deductive reasoning processes to reach well-supported conclusions rooted in logic. Students are coached on how to understand and recognize formal and informal fallacies of language and thought, developing the ability to distinguish matters of actual evidence from judgement or opinion. This course also focuses on how to confidently and ethically present persuasive appeals, including how to construct and deliver persuasive messages. Transfer: CSU/UC

31074 TTh 9:20AM - 10:45AM G Kirk LASS 34 3.00  
 O 31075 W 9:20AM - 10:45AM M McKnight 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 Days W, Times 9:20AM-10:45AM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**COMM 012 INTERCULTURAL COMMUNICATION**

Prerequisite: ENGL 905 or LRSV 941C. Advisory: READ 053. This course highlights the importance of culture and how it constructs and creates verbal and nonverbal communication in global and domestic contexts. The emphasis is on the influence of culture, language, and social patterns on how members of cultures relate among themselves and with members of diverse groups. It is designed to help students appreciate and compare intercultural communication patterns within the larger context of American culture. It provides theoretical knowledge and practical application of effective communication within and between diverse cultural groups. Transfer: CSU/UC

31065 TTh 9:20AM - 10:45AM J Fujishin LASS 33 3.00  
 O 31051 M Farrell 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.

O 31052 M Farrell 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](http://westvalley.edu/faculty).

**COMM 020 ARGUMENTATION AND DEBATE**

Prerequisite: ENGL 905. This course emphasizes the methods and basic principles of critical inquiry, argument, advocacy, as well as classical and dialogical debate structures. Students are introduced to brief preparation, rhetorical theory, testing evidence, evaluating evidence sources, advancing reasoned positions, and effectively presenting and defending those positions. Analysis, presentation, and the evaluation of oral and written arguments are covered including identifying logical fallacies in reasoning and language. This course includes preparing and presenting two or more oral debates within the physical presence of the live classroom audience. Transfer: CSU/UC

O 31067 M 10:55AM - 12:20PM J Fujishin ONLINE 3.00

NOTE: This class meets ONLINE in the ASYNCHRONOUS and SYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference on M 10:55 AM -12:20 PM. Link to Canvas from the top of the WVC homepage.

31069 TTh 12:30PM - 1:55PM J Borchard FOX 102 3.00

NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TR, 12:30PM-1:55PM in Room FOX 102. Students can elect to attend class via video conference or in person in Room FOX 102. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

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

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

O 30344 M Kaaz ONLINE 4.00

SECTION #30344 BEGINS 02/21/23 CLASS ENDS 05/12/23  
 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

O 30343 M Kaaz ONLINE 4.00

SECTION #30343 BEGINS 02/21/23 CLASS ENDS 05/12/23  
 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**CIST 004A COMPUTER PROGRAMMING I (C++ PROGRAMMING)**

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

30348 TTh 10:15AM - 12:20PM T Liu CHE 131 4.00

NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 10:15am-12:20pm in Room CHE 131. Students can elect to attend class via videoconference 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](http://westvalley.edu/faculty).

N 30347 MW 5:45PM - 7:50PM Y Lau CHE 121 4.00

NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 5:45pm - 7:50pm in Room CHE 121. Students can elect to attend class via videoconference or in person in room CHE 121. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

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

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

30352 TTh 8:00AM - 10:05AM T Liu CHE 121 4.00

NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 8:00am-10:05am in Room CHE 121. Students can elect to attend class via videoconference or in person in Room CHE 121. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

O 30350 W 5:45PM - 10:00PM H Nguyen ONLINE 4.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W, 5:45pm-10:00pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**CIST 004B DATA STRUCTURES USING ADVANCED C++**

Prerequisite: CIST 004A. Advisory: MATH 106 or MATH 106R. This is a continuation of CIST 004A (Introduction to Computer Programming I-C++) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a 4-year college or university Computer Science program. CIST 004B introduces concepts of abstract data types, C++ classes, separate compilation, and information hiding. Topics in data structures (dynamic allocation, linked lists, stacks and queues, and binary trees), and sorting/searching algorithms are introduced. The course includes both lecture and programming in C++. Pass/No Pass Option. Transfer: CSU/UC

30353 TTh 10:15AM - 12:20PM H Miller CHE 121 4.00

NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 10:15am-12:20pm in Room CHE 121. Students can elect to attend class via videoconference or in person in Room CHE 121. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**CIST 004B1 DATA STRUCTURES USING ADVANCED JAVA**

Prerequisite: CIST 004A1. Advisory: MATH 106 or MATH 106R. 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 is a continuation of CIST 004A1 intended for students majoring in Computer Science. Pass/No Pass Option. Transfer: CSU/UC

N 30355 MW 5:45PM - 7:50PM T Liu FOX 103 4.00

NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 5:45pm-7:50pm in Room FOX 103. Students can elect to attend class via videoconference or in person in Room FOX 103. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**CIST 005A INTRODUCTION TO PYTHON**

Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the Python language. Emphasis is on good programming style, object-oriented analysis and design, decomposition, encapsulation, abstraction and testing. Example topics include objects/classes, functions, argument passing, control structures, repetitions, lists/tuples, strings, dictionaries/sets, and recursion. Students have the opportunity to learn programming and documentation skills, algorithm problem-solving, programming methodology, and to write small-to-medium sized programs. Pass/No Pass Option. Transfer: CSU/UC

O 30356 MW 6:00PM - 9:10PM M Abolghasemi CHE 131 4.00

NOTE: The class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend lecture via video conference on M 6:00 PM – 9:10 PM and lab on W 6:00 PM – 9:10 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty/](http://westvalley.edu/faculty/).

N 30358 TTh 6:50PM - 10:00PM A Lam FOX 103 4.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and students attend lecture via video conference on T 6:50 PM – 10:00 PM and lab on Th 6:50 PM – 10:00 PM in Room FOX 103. Students can elect to attend class via videoconference or in person in Room FOX 103. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**CIST 037 C PROGRAMMING**

Prerequisite: CIST 004A or CIST 004A1. The fundamentals of ANSI C language syntax, including C data types, statements (sequence, selection, and repetition), and standard C libraries are introduced in this course. 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

30359 TTh 12:30PM - 2:35PM T Liu CHE 131 4.00

NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 12:30pm-2:35pm 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](http://westvalley.edu/faculty).

**CIST 039 MICROCOMPUTER ASSEMBLER PROGRAMMING**

Prerequisite: CIST 004A and Advisory: CIST 004B; OR Prerequisite: CIST 004A1 and Advisory: CIST 004B1. This course introduces the fundamental concepts of computer organization and assembly language programming. It studies the basic Instruction Set Architecture and hardware of a modern computer processor. It 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 will emphasize assembly language coding standards and debugging techniques. Pass/No Pass Option. Transfer: CSU/UC

30360 TTh 8:00AM - 10:05AM H Miller CHE 131 4.00

NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 8:00am-10:05am 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](http://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.



## COUNSELING

## COUN 005 COLLEGE SUCCESS

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

30440	MW	10:55AM - 12:20PM	H Ikeda	SSC 203	3.00
H 30458	T	10:55AM - 12:20PM	R Byers	SSC 203	3.00
			R Byers	ONLINE	

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets T, 10:55AM - 12:20PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

30443	TTh	9:20AM - 10:45AM	E LLantero	SSC 203	3.00
H 30449	W	12:30PM - 1:55PM	J Winkler	SSC 105A	3.00
			J Winkler	ONLINE	

SECTION #30449 BEGINS 03/22/23 CLASS ENDS 05/17/23

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

O 30448			R Byers	ONLINE	3.00
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SECTION #30448 BEGINS 03/20/23 CLASS ENDS 05/17/23

NOTE: This LATE START class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and 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 30446			A Cardenas	ONLINE	3.00
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SECTION #30446 BEGINS 02/21/23 CLASS ENDS 05/18/23

NOTE: This LATE START class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and 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

31002	MW	9:20AM - 10:45AM	A Bangle	SSC 105A	3.00
H 30493	T	10:55AM - 12:20PM	A Bangle	SSC 105A	3.00
				ONLINE	

SECTION #30493 BEGINS 03/21/23 CLASS ENDS 05/16/23

NOTE: This is a LATE START HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets T, 10:55AM - 12:20PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 30494	W	2:05PM - 3:55PM	A Cardenas	ONLINE	3.00
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SECTION #30494 BEGINS 02/22/23 CLASS ENDS 05/24/23

NOTE: This LATE START class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on W 2:05PM - 3:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 30491			A Bangle	ONLINE	3.00
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SECTION #30491 BEGINS 03/20/23 CLASS ENDS 05/18/23

NOTE: This LATE START class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and 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

30781	T	9:20AM - 10:25AM	M Fard	CHE 133	1.00
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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.

30780	T	9:20AM - 10:25AM	H Ikeda	CHE 132	1.00
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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.

30782	T	9:20AM - 10:25AM	A Cardamone	CHE 127	1.00
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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.

30783	T	9:20AM - 10:25AM	C Silva	CHE 139	1.00
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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.

30496	T	12:30PM - 1:35PM	J Bucher	SSC 203	1.00
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NOTE: This section is a Puente Program course that is part of a learning community, with English 1B, Section #30983. You will need permission from the instructor to enroll in this course. Please contact Joe Bucher at joe.bucher@wvm.edu for more information.

30495	W	12:30PM - 1:35PM	P Severe	SSC 203	1.00
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NOTE: This section is an Umoja Program course that is part of a learning community, with English 1B, Section #30205. You will need permission from the instructor to enroll in this course. Please contact Philip Severe at philip.severe@westvalley.edu for more information.

**COUN 050 CROSS-CULTURAL PERSPECTIVES**

This course will explore cross-cultural theories and research relative to personal and cultural identity, communication styles, value orientation, leadership styles, social justice, cultural assimilation, the family, health care, education, the world of work, media in the United States, ethnocentrism and racism. The goals will be to enhance understanding, insights, and respect for diverse cultural groups. Cultures examined include: African American, Latino/Chicano, Japanese American, Chinese American, Vietnamese American, Native American, and Middle Eastern. This course satisfies Cultural Diversity requirement for an Associate degree. Pass/No Pass Option. Transfer: CSU/UC

30498 MW 9:20AM - 10:45AM P Severe SSC 203 3.00  
 O 30500 P Severe ONLINE 3.00

SECTION #30500 BEGINS 02/21/23 CLASS ENDS 05/22/23

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

**COURT REPORTING & CAPTIONING****CTRP 044 COURT REPORTING INTERNSHIP**

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

30842 E Vandorn ONLINE 1.00

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 and will schedule additional meetings with students via video conferencing during the semester as required. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**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.

30784 MWTh 8:30AM - 11:30AM M Ortiz V 10 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 MWTh, 1/28/23-5/24/23 8:30AM-11:30AM. Students can elect to attend class via video conference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

30785 MWTh 8:30AM - 11:30AM M Ortiz V 10 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 MWTh, 1/28/23-5/24/23 8:30AM-11:30AM. Students can elect to attend class via video conference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

30786 MWTh 8:30AM - 11:30AM M Ortiz V 10 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 MWTh, 1/28/23-5/24/23 8:30AM-11:30AM. Students can elect to attend class via video conference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

30787 F 8:15AM - 2:15PM E Vandorn ONLINE 0.00

SECTION #30787 BEGINS 02/03/23 CLASS ENDS 02/24/23

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 02/03/23 - 02/24/23 8:15AM-2:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**NCCC 005 VOICE WRITING THEORY**

Students have the opportunity to study and apply computer-compatible voice writing theory language and concepts necessary to write and read back basic English vocabulary at 120 words per minute with 90 percent accuracy.

30788 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 conference on T, 01/31/23 - 05/23/23 8:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

W 32009 S 9:00AM - 12:20PM L Lawson ONLINE 0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on S, 9:00AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

30789 MTWTh 12:00PM - 3:05PM R Riveillo/T Star ONLINE 0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 01/30/23 - 05/22/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

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- **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.

**N 30791** MTWTh 5:30PM - 8:35PM E Vandorn/C Leung ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 01/30/23 - 05/22/23 5:30PM-8:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

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

Advisory: NCCC 005. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic and voice writing outlines for standard legal terminology and phraseology in addition to general speech and apply 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.

**30790** MTWTh 12:00PM - 3:05PM R Riveillo/T Star ONLINE 0.00  
NOTE: TThis class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 01/30/23 - 05/22/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**N 30792** MTWTh 5:30PM - 8:35PM E Vandorn/C Leung ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 01/30/23 - 05/22/23 5:30PM-8:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

**30793** MTWTh 12:00PM - 3:05PM M Ortiz ONLINE 0.00  
T Star/E Vandorn  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 01/30/23 - 05/22/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

**30795** MTWTh 12:00PM - 3:05PM M Ortiz ONLINE 0.00  
T Star/E Vandorn  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 01/28/23 - 05/22/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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 speedbuilding 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.

**30796** MWTh 12:00PM - 3:05PM Ortiz/Star/Vandorn V 11 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 MTWTh 1/28/23-5/22/23 12:00pm-3:05pm. Students can elect to attend class via video conference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

#### **NCCC 021 LEGAL TERMINOLOGY**

Students have the opportunity to gain basic understanding, correct spelling, and pronunciation of legal terminology used in courtroom and deposition proceedings and in legal documents. Nineteen basic areas of law, along with examples from real cases, are explained to facilitate 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.

**30798** F 8:15AM - 11:45AM Staff ONLINE 0.00  
SECTION #30798 BEGINS 02/03/23 CLASS ENDS 05/19/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 02/03/23 - 05/19/23 8:15AM-11:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

**30797** MW 3:30PM - 5:00PM Vartanian/Leung/Ortiz ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 01/30/23 - 05/22/23 3:30PM-5:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

## **DANCE**

#### **DANC 001 BALLET: BEGINNING LEVEL 1**

This course is an introduction 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

**30214** TTh 9:20AM - 10:45AM B Wundram PE 7 1.00

#### **DANC 002 BALLET: BEGINNING LEVEL 2**

Prerequisite: DANC 001. This is the second course in the beginning level ballet sequence, designed a further introduction to the discipline, aesthetics, traditions, and historical background of classical ballet, building upon skills and knowledge developed in DANC001. An emphasis is placed on exploring the historical court dance forms of the Renaissance through the contemporary era. Pass/No Pass Option. Transfer: CSU/UC

**30215** TTh 9:20AM - 10:45AM B Wundram PE 7 1.00



**DANC 006 DANCE INTENSIVE**

This course is designed to provide intermediate to advanced dance students an opportunity to expand and develop their technical skills, style, and performance technique in a specific area of dance such as jazz, modern, tap, ballet, flamenco, or ballroom. Dance techniques are intended to build strength, flexibility, and control. Rhythmic responses to music are emphasized along with the cultural history of the dance form and related terminology. Pass/No Pass Option. Transfer: CSU/UC

**N** 30230 W 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 011 JAZZ DANCE: BEGINNING LEVEL 1**

This is the first of four courses in jazz dance. This course introduces the student to the historical role of jazz dance and emphasizes the learning of basic jazz dance technique including isolation exercises and introduction to basic rhythms. Through basic movement sequences, choreographic studies, viewings and discussions, this course concentrates on technique, style, improvisation, and composition. The course involves significant physical study. 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. Pass/No Pass Option. Transfer: CSU/UC

30221 MW 10:55AM - 12:20PM S Escobedo PE 7 1.00

**DANC 012 JAZZ DANCE: BEGINNING LEVEL 2**

Prerequisite: DANC 011. This is the second of four courses in jazz dance. This course focuses on learning and refining beginning to intermediate jazz dance technique building upon skills learned in DANC 011, including movement isolation, traveling sequences, and syncopated rhythms. Through technique, choreography, film viewings and discussions, this course reinforces jazz dance technique, style, and finesse. The course involves significant physical study. 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. Pass/No Pass Option. Transfer: CSU/UC

30222 MW 10:55AM - 12:20PM S Escobedo PE 7 1.00

**DANC 021 MODERN DANCE: BEGINNING LEVEL 1**

This is the first of four courses in modern dance. This course introduces the student to the historical background of modern dance, elements of dance composition, and emphasizes basic modern dance technique. The course involves significant physical study including floor and center movement sequences, traveling sequences and basic choreographic exercises. Through the practice of modern dance technique, film viewing and discussions, the primary objective of this course is 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. Pass/No Pass Option. Transfer: CSU/UC

**N** 30225 W 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 022 MODERN DANCE: BEGINNING LEVEL 2**

Prerequisite: DANC 021. This is the second of four courses in modern dance. Through the practice of modern dance technique, choreographic studies, film viewing and discussions, this course builds on skills learned in DANC 021 and further develops the student's performance abilities and historical understanding in the field of modern dance. The primary objective of this course is to foster an appreciation of aesthetic principles, and to build competence in dance technique at the beginning 2 level, with a focus on techniques of contraction and release, fall and recovery, floor patterns and quality of movement. Pass/No Pass Option. Transfer: CSU/UC

**N** 30226 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

30232 MW 12:30PM - 1:55PM S Escobedo PE 7 1.00

**DANC 032 TAP FOR MUSICAL THEATRE: BEGINNING LEVEL 2**

Prerequisite: 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

30233 MW 12:30PM - 1:55PM S Escobedo PE 7 1.00

- **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.

**DANC 041 BALLROOM AND LATIN DANCE: BEGINNING**

This course focuses on beginning Ballroom and Latin dance techniques and performance. Beginning level steps and performance techniques from Tango, Waltz, Rumba, Cha-Cha, Foxtrot, Paso Doble, Night Club 2-Step, and current popular dances are covered. Individuals are encouraged to attend. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC

**N** 30236 Th 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 042 BALLROOM AND LATIN DANCE: INTERMEDIATE**

Prerequisite: DANC 041. This course focuses on intermediate Ballroom and Latin dance techniques and performance. Emphasis is placed on styling and musical interpretation. Intermediate level steps consisting of additional performance techniques from the Tango, Waltz, Quick Step, International Rumba, Paso Doble, Cha-cha, Samba, Viennese Waltz, Foxtrot, Night Club 2-Step, and West Coast Swing are covered. Individuals are encouraged to attend. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC

**N** 30237 Th 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 043 BALLROOM AND LATIN DANCE: ADVANCED**

Prerequisite: DANC 042. This course focuses on advanced ballroom and Latin dance techniques and performance. Full bronze and silver syllabus steps and performance techniques from Argentine Tango, Tango, International Waltz, American Rumba, International Cha-Cha, International Foxtrot, Samba and other currently popular dances are covered. Individuals are encouraged to attend. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC

**N** 30238 Th 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 044 LINDY HOP & SWING**

This course focuses on steps, patterns, style, and music for Swing and Lindy Hop dances which were popular during WWI and WWII. Pass/No Pass Option. Transfer: CSU/UC

**N** 30239 Th 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 050A HIP HOP DANCE: BEGINNING LEVEL 1**

This course introduces the student 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

30240 MW 4:15PM - 5:40PM 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

30241 MW 4:15PM - 5:40PM 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. The course explores a range of dance forms with a focus on their social, political and religious significance. The course also considers the creative process and expression of the contemporary choreographer. Pass/No Pass Option. Transfer: CSU/UC

**O** 30242 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](http://westvalley.edu/faculty)

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

Honors Dance in America: A Cultural Perspective uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course examines dance as a cultural expression in the USA, and explores and analyzes the influence of indigenous and world dance forms including their social, political, economic, and religious significance. The course also considers the creative process and expression of the contemporary choreographer. Pass/No Pass Option. Transfer: CSU/UC

**O** 30243 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](http://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](http://westvalley.edu/faculty)

## ECONOMICS

## ECON 001A PRINCIPLES OF MACROECONOMICS

Prerequisite: MATH 903 or MATH 903R or LRSV 945. This course provides an introduction to aggregate economic analysis, including the analysis of: market systems; aggregate measures of the economy; macroeconomic equilibrium; money, the banking system and the role of central banks; monetary and fiscal policy; international trade and exchange rates; and macroeconomic growth. Pass/No Pass Option. Transfer: CSU/UC

**H** 30450 MW 10:55AM - 12:20PM M Mukherjee LASS 27 4.00  
+ LAB M Mukherjee ONLINE

NOTE: This is a HYBRID class that meets weekly IN PERSON and ONLINE. The lecture portion of this class meets IN PERSON on MW 10:55AM-12:20PM. The 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.

**H** 30451 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 this class meets IN PERSON on TTh 9:20AM-10:45AM. The 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.

**H** 30115 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 this class meets IN PERSON on TTh 12:30PM-1:55PM. The 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.

**O** 30454 S Liu ONLINE 4.00

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

**O** 30456 M Sandhu ONLINE 4.00

SECTION #30456 BEGINS 03/20/23 CLASS ENDS 05/19/23  
NOTE: Both the lecture and lab portions of this class meet ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas at the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

## ECON 001B PRINCIPLES OF MICROECONOMICS

Prerequisite: MATH 903 or MATH 903R or LRSV 945. This course provides an introduction to microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/production analysis, market structures, factor markets, market failure, international trade and finance, and the role of public policy in the economy. Pass/No Pass Option. Transfer: CSU/UC

**H** 30114 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 this class meets IN PERSON on MW 12:30PM-1:55PM. The 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

**H** 30466 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 this class meets IN PERSON on TTh 10:55AM-12:20PM. The 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.

**O** 30472 F 9:20AM - 12:30PM D Demiray ONLINE 4.00

NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F 9:20AM-12:30PM. The lab portion of this class meets ONLINE in the ASYNCHRONOUS learning modality, and does not have scheduled meeting times. Link to Canvas at the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**O** 30465 M 6:00PM - 9:10PM H Kardevani ONLINE 4.00

NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference M 6:00PM-9:10PM. The lab portion of this class meets ONLINE in the ASYNCHRONOUS learning modality, and does not have scheduled meeting times. Link to Canvas at the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**O** 30469 S Liu ONLINE 4.00

SECTION #30469 BEGINS 01/28/23 CLASS ENDS 03/24/23  
NOTE: Both the lecture and lab portions of the class meet ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and 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** 30471 S Zill ONLINE 4.00

SECTION #30471 BEGINS 03/20/23 CLASS ENDS 05/19/23  
NOTE: Both the lecture and lab portions of the class meet ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and 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 001BH HONORS PRINCIPLES OF MICROECONOMICS

Prerequisite: MATH 903 or 903R or LRSV 945. Honors Principles of Microeconomics uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course provides an introduction to microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/production analysis, market structures, factor markets, market failure, international trade and finance, and the role of public policy in the economy. Transfer: CSU/UC

**H** 30473 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 this class meets IN PERSON on TTh 10:55AM-12:20PM. The lab portion of this class meets online in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. The lecture and lab use Canvas. Link to Canvas at the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

- **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.



## ELEMENTARY EDUCATION

### ELED 020 INTRODUCTION TO ELEMENTARY TEACHING

Co-requisite: ELED 020A. This course introduces students to the concepts and issues related to teaching diverse learners in today's contemporary schools, Kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the co-requisite course, ELED 20A, requires a minimum of 60 hours of structured fieldwork in public school elementary classrooms and includes cooperation with at least one carefully selected and campus-approved certified classroom teacher. Pass/No Pass Option. Transfer: CSU/UC

**O** 30819 M 6:30PM - 7:55PM M Francis ONLINE 2.00  
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 M, 6:30PM-7:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### ELED 020A FIELD EXPERIENCE IN ELEMENTARY TEACHING

Co-requisite: ELED 020. This course provides students with the opportunity to apply knowledge of school-age children and appropriate curriculum by working under the supervision of a certified teacher in a public school setting (a minimum of 60 hours is required). Pass/No Pass Option. Transfer: CSU/UC

**O** 30820 M Francis ONLINE 1.00  
NOTE: Students enrolling in this class must also enroll in ELED 020 Section 30819. This section requires a minimum of 60 hours of work in an elementary classroom setting.

## 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

30365 MW 7:45AM - 10:45AM T Sanford CHE 133 4.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 9:20AM - 10:45AM.

30363 TTh 4:30PM - 7:30PM I Chen/S Rafati CHE 133 4.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:05PM - 7:30PM.

### 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

30946 MW 10:55AM - 1:55PM T Sanford CHE 133 4.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 12:40PM - 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** 32203 K Walker ONLINE 3.00  
+ LAB W 9:20AM - 11:50AM K Walker CHE 121  
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. Lecture meets ONLINE in the ASYNCHRONOUS learning modality. Lab meets both IN PERSON on Days W 2/8, 3/1, 4/5, 5/3 at 9:20am-11:50am in Room CHE 121 and ONLINE in the ASYNCHRONOUS learning modality for its remaining part. 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

**O** 30374 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.

### 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

30377 TTh 1:00PM - 4:00PM S Rafati CHE 133 4.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 2:35PM - 4:00PM.

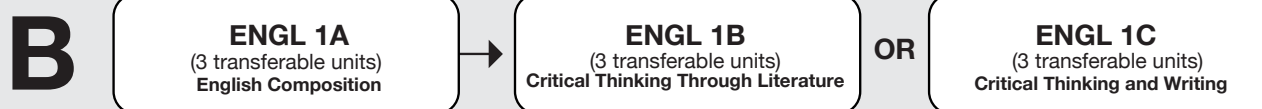
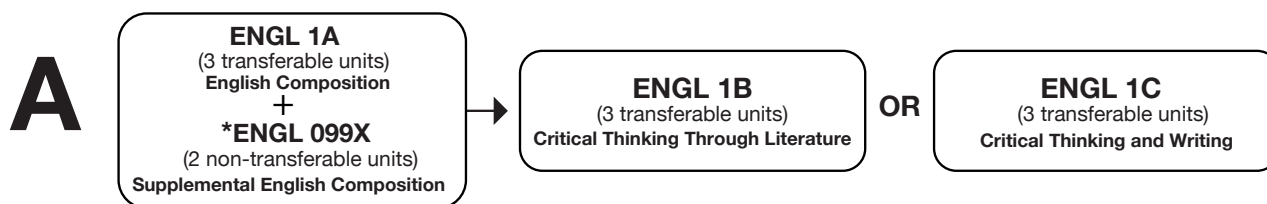
### ENGR 099 STATICS/VECTOR MECHANICS

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

**O** 30379 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.

## 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 1A, 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**.

- **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.

# ENGLISH

## ENGL 001A ENGLISH COMPOSITION

Prerequisite: ENGL 905 or LRSV 941C or ENGL 905X. This course introduces the techniques of collegiate English composition with emphasis on clear and effective writing and analytical reading. In English 1A, students write a series of essays including a documented research paper. Because this is a collegiate-level writing course, students must enroll with strong grammatical competence. English 1A fulfills the written communication requirement for Associate and Bachelor degrees. Transfer: CSU/UC

30177	MW	9:20AM - 10:45AM	N Michals	LASS	48	3.00
30152	MW	9:20AM - 10:45AM	D Gray	LASS	46	3.00
30149	MW	9:20AM - 10:45AM	J Gerzanics	LASS	41	3.00
O 30426	MW	10:55AM - 12:20PM	C Penate	ONLINE		3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M/W, Times 10:55AM to 12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

30195	MW	10:55AM - 12:20PM	C Jones	LASS	44	3.00
30191	MW	10:55AM - 12:20PM	J Gerzanics	LASS	41	3.00
30947	MW	12:30PM - 1:55PM	L Saito Liu	LASS	40	3.00
30961	MW	12:30PM - 1:55PM	C Stevenson	LASS	41	3.00
30948	MW	12:30PM - 1:55PM	C Stevenson	LASS	41	3.00

NOTE: This course is intended for students who would like extra support to be successful in ENGL 1A. Students must also be concurrently enrolled in English 099x #30964.

H 31081	T	10:55AM - 12:20PM	N Cuttler	LASS	46	3.00
			N Cuttler	ONLINE		

NOTE: This course is intended for students who would like extra support to be successful in ENGL 1A. Students must also be concurrently enrolled in English 099x #31082. This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets T 10:55am-12:20pm in LASS 46. The remaining part of the 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](http://westvalley.edu/faculty)

H 31083	T	10:55AM - 12:20PM	N Cuttler	LASS	46	3.00
			N Cuttler	ONLINE		

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets T 10:55am-12:20pm in LASS 46. The remaining part of the 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](http://westvalley.edu/faculty)

30976	TTh	9:20AM - 10:45AM	B Vo	LASS	44	3.00
O 31003	TTh	10:55AM - 12:20PM	C Jones	ONLINE		3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTH Times, 10:55AM-12:20AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

30996	TTh	10:55AM - 12:20PM	R Pape	LASS	31	3.00
30997	TTh	10:55AM - 12:20PM	W Davis	LASS	47	3.00
30994	TTh	10:55AM - 12:20PM	J Lerma	LASS	44	3.00
31010	TTh	12:30PM - 1:55PM	W Davis	LASS	47	3.00
31011	TTh	2:05PM - 3:30PM	R Adams-Palmer	LASS	45	3.00

O 30975	T	6:00PM - 9:10PM	R Fields	ONLINE		3.00
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NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T, Times 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

O 31012	W	6:00PM - 9:10PM	J Girardi	ONLINE		3.00
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NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTH, Times 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

O 31046		J Lerma	ONLINE	3.00
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SECTION #31046 BEGINS 03/20/23 CLASS ENDS 05/17/23

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

O 31025		D Shaw	ONLINE	3.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

O 31016		L Harris	ONLINE	3.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

O 31045		J Richey	ONLINE	3.00
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SECTION #31045 BEGINS 03/20/23 CLASS ENDS 05/17/23

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

O 31026		C Stevenson	ONLINE	3.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

O 31044		V Kalivitis	ONLINE	3.00
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SECTION #31044 BEGINS 02/22/23 CLASS ENDS 05/17/23

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

O 31019		N Cuttler	ONLINE	3.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

O 31018		V Kalivitis	ONLINE	3.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

## ENGL 001B CRITICAL THINKING THROUGH LITERATURE

Prerequisite: ENGL 001A. English 001B introduces students to literary analysis with an emphasis on critical thinking, close reading, and analytical writing skills. This course introduces representative works from major genres and promotes appreciation and critical understanding of the cultural, historical, and aesthetic qualities of literature. Students read, discuss, and compose analytic essays about literary texts (such as short fiction, poetry, drama, and novels) from diverse cultures. This course covers formal and informal fallacies of language and thought, and the principles of inductive and deductive reasoning. The course develops proficiency in research skills, literary criticism, and the composition of essays that synthesize multiple sources. Transfer: CSU/UC

30147	MW	7:45AM - 9:10AM	J Gerzanics	LASS	41	3.00
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30175	MW	9:20AM - 10:45AM	C Penate	LASS	47	3.00
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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](http://westvalley.edu/learning-communities/first-year)) for further information about FYE.

30148	MW	9:20AM - 10:45AM	Staff	LASS	40	3.00
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30151	MW	9:20AM - 10:45AM	R Cisneros-Diaz	LASS	45	3.00
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NOTE: This section is taught as part of the First Year Experience Program. Only student athletes enrolled in the FYE program may register for this class. Please see the FYE website ([westvalley.edu/learning-communities/first-year](http://westvalley.edu/learning-communities/first-year)) for further information about FYE.



30150	MW	9:20AM - 10:45AM	C Jones	LASS 44	3.00
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 ( <a href="http://westvalley.edu/learning-communities/first-year">westvalley.edu/learning-communities/first-year</a> ) for further information about FYE.					
30178	MW	10:55AM - 12:20PM	L Saito Liu	LASS 40	3.00
30205	MW	10:55AM - 12:20PM	L Harris	LASS 46	3.00
NOTE: Students enrolling in the above class must also be enrolled in the UMOJA PROGRAM and must be concurrently enrolled in COUN 012C #30485.					
30203	MW	10:55AM - 12:20PM	W Davis	LASS 47	3.00
30949	MW	12:30PM - 1:55PM	R Pape	LASS 45	3.00
30951	MW	12:30PM - 1:55PM	W Davis	LASS 47	3.00
O 30974	MW	2:05PM - 3:30PM	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 M/W 2:05PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					
30978	TTh	9:20AM - 10:45AM	V Kalivitis	LASS 45	3.00
30979	TTh	9:20AM - 10:45AM	N Michals	LASS 46	3.00
30983	TTh	10:55AM - 12:20PM	L Saito Liu	LASS 41	3.00
NOTE: Students enrolling in the above class must be in the PUENTE PROGRAM and must be concurrently enrolled in COUN 12C #30496.					
30998	TTh	10:55AM - 12:20PM	J Richey	LASS 48	3.00
NOTE: This class has a Gothic / Vampire literature focus.					
30995	TTh	10:55AM - 12:20PM	V Kalivitis	LASS 45	3.00
31009	TTh	12:30PM - 1:55PM	R Pape	LASS 31	3.00
31047	TTh	12:30PM - 1:55PM	L Burrill	LASS 48	3.00
NOTE: Social Justice Studies focus					
31014	F	9:20AM - 12:30PM	J Gerzanics	LASS 46	3.00
N 31015	T	6:00PM - 9:10PM	C Stevenson	LASS 48	3.00
O 31020			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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					
O 31036			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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> . This class has a Gothic/Vampire literature focus.					
O 31022			L Burrill	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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> . Social Justice Studies focus					
O 31034			J Lerma	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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					
O 31027			J Lerma	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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					

**ENGL 001C CRITICAL THINKING AND WRITING**

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

30197	MW	10:55AM - 12:20PM	R Pape	LASS 45	3.00
30973	MW	12:30PM - 1:55PM	N Cuttler	LASS 44	3.00

NOTE: This section is taught as part of the First Year Experience Program. Only students enrolled in the FYE program may register for this class. Please see the FYE website ([westvalley.edu/learning-communities/first-year](http://westvalley.edu/learning-communities/first-year)) for further information about FYE.

30981	TTh	9:20AM - 10:45AM	J Richey	LASS 48	3.00
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O 31040			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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					
O 31048			J Richey	ONLINE	3.00
SECTION #31048 BEGINS 03/20/23 CLASS ENDS 05/17/23					
NOTE: This is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					

**ENGL 001CH HONORS CRITICAL THINKING AND WRITING**

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

30950	MW	12:30PM - 1:55PM	D Shaw	LASS 46	3.00
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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](http://westvalley.edu/honors).

**ENGL 005B SURVEY OF ENGLISH LITERATURE**

Advisory: ENGL 001A. This course surveys English literature from the Roman-tic period to the present. Pass/No Pass Option. Transfer: CSU/UC

H 30982	T	10:55AM - 12:20PM	C Stevenson	LASS 40	3.00
			C Stevenson	ONLINE	

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets T 10:55 - 12:20PM in LASS 40. 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](http://westvalley.edu/faculty).

**ENGL 006B WORLD LITERATURE**

Advisory: ENGL 001A. This course surveys and compares literature from around the world produced between 1650 and the present. This course emphasizes literature outside the Anglo-American tradition. Students have the opportunity to analyze and compare texts representing various genres from different cultural regions, including Africa, Asia, Europe, the Middle East, Latin America, Australia, and the Pacific Islands. Through this cross-cultural study of literature, students have the opportunity to engage in thinking critically about cultural diversity and related issues—such as global migrations, international power dynamics, and transnational patterns of inequality—in a world context. Pass/No Pass Option. Transfer: CSU/UC

O 31041			D Gray	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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .					

- **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.

**ENGL 006BH HONORS WORLD LITERATURE 2**

Advisory: ENGL 001A. Honors World Literature 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 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 emphasizes literature outside the Anglo-American tradition. Students have the opportunity to analyze and compare texts representing various genres from different cultural regions, including Africa, Asia, Europe, the Middle East, Latin America, Australia, and the Pacific Islands. Through this cross-cultural study of literature, students have the opportunity to engage in thinking critically about cultural diversity and related issues' such as global migrations, international power dynamics, and transnational patterns of inequality in a world context. Pass/No Pass Option. Transfer: CSU/UC

O 31783 D Gray 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](http://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](http://westvalley.edu/faculty)

**ENGL 007B AMERICAN LITERATURE 2**

Advisory: ENGL 001A. This course surveys major American literary traditions from the Civil War to the present. Pass/No Pass Option. Transfer: CSU/UC

31013 F 9:20AM - 12:30PM J Girardi LASS 48 3.00

**ENGL 012 AFRICAN AMERICAN LITERATURE**

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

31794 MW 10:55AM - 12:20PMD Shaw FOX 101 3.00

**ENGL 012H HONORS AFRICAN AMERICAN LITERATURE**

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

31795 MW 10:55AM - 12:20PMD Shaw FOX 101 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](http://westvalley.edu/honors).

**ENGL 047 INTRODUCTION TO POETRY**

Advisory: ENGL 001A. This course examines 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. Pass/No Pass Option. Transfer: CSU/UC

31540 TTh 12:30PM - 1:55PM J Maia LASS 40 3.00

**ENGL 047H HONORS INTRODUCTION TO POETRY**

Advisory: ENGL 001A. 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. This course examines poetry from a variety of angles, including terminology, form, performance, and composition. In addition to studying poets and movements, students also perform poetry, create poems, and write analytical essays that require research and high-level critical thinking. Transfer: CSU/UC

31005 TTh 12:30PM - 1:55PM J Maia LASS 40 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](http://westvalley.edu/honors).

**ENGL 070 CREATIVE WRITING**

Prerequisite: ENGL 001A. Advisory: ENGL 001B. This course provides an introduction to the practice and study of the craft involved in writing fiction and poetry. The course also includes the analysis and critical examination of the works of various professional writers and student writers during class workshops. Pass/No Pass Option. Transfer: CSU/UC

30425 MW 10:55AM - 12:20PMN Michals LASS 48 3.00

**ENGL 081 VOICES: INTERMEDIATE LITERARY ARTS MAGAZINE**

Advisory: ENGL 905 or ENGL 905X. 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

30953 MW 2:05PM - 3:25PM N Michals FOX 101 2.00  
SECTION #30953 BEGINS 02/22/23 CLASS ENDS 05/15/23

**ENGL 099X SUPPLEMENTAL ENGLISH COMPOSITION**

Prerequisite: READ 961 or LRSV 942 or LRSV941B or ENGL 903. Co-requisite: ENGL 001A. This course is intended for students eligible for English 905 but who wish to enroll in a designated co-requisite English 1A section to complete the sequence in one intensive semester. This course is part of a learning community that provides supplemental instruction through targeted practice on the techniques of critical reading, analysis of texts, essay writing processes, research skills, and the campus resources that enhance student success in English 1A. 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.

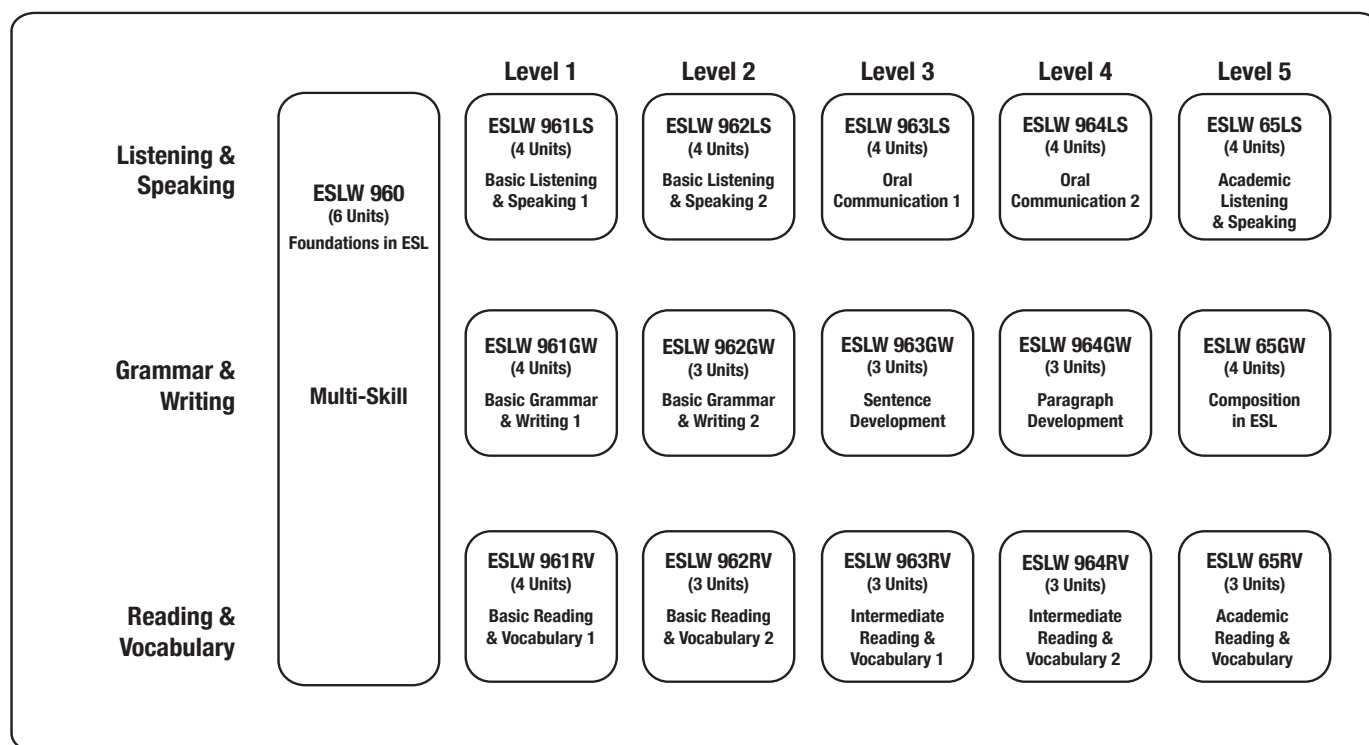
30964 MW 2:05PM - 3:05PM C Stevenson LASS 41 2.00

NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #30948.

31082 TTh 12:30PM - 1:30PM N Cuttler LASS 46 2.00

NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #31081.

## English as a Second Language



## ENGLISH AS A SECOND LANGUAGE

### ESLW 065GW COMPOSITION IN ENGLISH AS A SECOND LANGUAGE

Prerequisite: ESLW 964GW. Advisory: It is strongly recommended that students enroll concurrently in ESLW 065RV and ESLW 065LS. This course provides students with the opportunity to develop fluency in writing expository paragraphs in standard written English and introduces essay structure. The focus is on the study and practice of thesis statements, rhetorical patterns, organization of an essay, coherence, and the writing process. Pass/No Pass Option. Transfer: CSU/UC

30889 MW 10:55AM - 1:00PM C Fathman LASS 36 4.00

### ESLW 065LS ACADEMIC LISTENING & SPEAKING

Prerequisite: ESLW 964LS. Advisory: It is strongly recommended that students enroll concurrently in ESLW 065GW and ESLW 065RV. This course is designed to provide instruction and extensive practice in academic listening and speaking such as comprehending academic lectures, note-taking, producing original speeches, analyzing hypothetical situations and becoming proficient in academic discourse. The focus is on usage of the 10,000 most common English words, including academic vocabulary. Pass/No Pass Option. Transfer: CSU

30890 TTTh 8:40AM - 10:45AM A Wasserbauer LASS 36 4.00

### ESLW 065RV ACADEMIC READING AND VOCABULARY

Prerequisite: ESLW 964RV. Advisory: It is strongly recommended that students enroll concurrently in ESLW 065LS and ESLW 065GW. This course emphasizes reading and vocabulary development for ESL students at an advanced level. Students read articles that are longer and more complex than in ESLW 964RV. Emphasis is on paraphrasing, summarizing, and analysis of texts to make abstract inferences and recognize propaganda. Pass/No Pass Option. Transfer: CSU

30927 MW 9:20AM - 10:45AM C Fathman LASS 36 3.00

### ESLW 961LS BASIC LISTENING AND SPEAKING 1

Prerequisite: ESLW 960. Advisory: It is strongly recommended that students enroll concurrently in ESLW961GW and ESLW961RV. 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. Students are given the opportunity to develop clear pronunciation of common words, phrases, and pronunciation patterns of stress and intonation in English. Pass/No Pass Option.

30930 MW 8:40AM - 10:45AM S Ortega LASS 38 4.00

### ESLW 962GW BASIC GRAMMAR AND WRITING 2

Prerequisite: ESLW 961GW. Advisory: It is strongly recommended that students enroll concurrently in ESLW 962LS and ESLW 962RV. This course is designed to improve the basic grammar and writing skills of ESL students. The focus is on the study and practice of simple and compound sentences, using compound tenses and correct word forms, word order, spelling, and punctuation. Pass/No Pass Option.

30929 MW 10:55AM - 12:20PMS Ortega LASS 38 3.00

- **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.



**ESLW 962LS BASIC LISTENING AND SPEAKING 2**

Prerequisite: ESLW 961LS. Advisory: It is strongly recommended that students enroll concurrently in ESLW 962GW and ESLW 962RV. This course is designed to improve the basic listening and speaking skills of ESL students by providing instruction and extensive practice in identifying the central message of extended speech. Students are provided the opportunity to 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.

30933 MW 8:40AM - 10:45AM S Ortega LASS 38 4.00

**ESLW 962RV BASIC READING AND VOCABULARY 2**

Prerequisite: ESLW 961RV. Advisory: It is strongly recommended that students enroll concurrently in ESLW 962GW and ESLW 962LS. This course emphasizes reading and vocabulary development for ESL students at a low intermediate level. This course gives non-native speakers of English the opportunity to develop reading skills and increase their active vocabulary through adapted readings about real people, places, events, and ideas using the most common 2000 English words. Materials and discussions are designed to increase students' ability to relate their life experiences to the reading topics. Pass/No Pass Option.

30938 F 9:20AM - 12:30PM S Ortega LASS 36 3.00

**ESLW 963GW SENTENCE DEVELOPMENT**

Prerequisite: ESLW 962GW. Advisory: It is strongly recommended that students enroll concurrently in ESLW 963LS and ESLW 963RV. This course gives students the opportunity to develop writing fluency at the sentence and paragraph level through study and practice of compound and complex sentence patterns and organizational patterns used in standard written English. Pass/No Pass Option.

30939 TTh 9:20AM - 10:45AM S Lee LASS 38 3.00

**ESLW 963LS ORAL COMMUNICATION 1**

Prerequisite: ESLW 962LS. Advisory: It is strongly recommended that students enroll concurrently in ESLW963RV and ESLW963GW. The course is designed to provide instruction and extensive practice in comprehending the significant details of familiar and unfamiliar topics spoken by a native speaker at a natural speed. Speaking and listening practice includes note-taking, 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.

30940 TTh 11:30AM - 1:35PM A Wasserbauer LASS 36 4.00

**ESLW 963RV INTERMEDIATE READING AND VOCABULARY 1**

Prerequisite: ESLW 962RV. Advisory: It is strongly recommended that students enroll concurrently in ESLW 963GW and ESLW 963LS. This course emphasizes reading and vocabulary development for ESL students at an intermediate level. The course gives non-native speakers of English the opportunity to develop reading skills and increase their active vocabulary through adapted readings about real people, places, events, and ideas using the 3000 most common English words. Materials and discussions are designed to increase students' ability to analyze and summarize passages on familiar and unfamiliar topics, identify the main ideas and supporting details, and use reading strategies such as skimming, scanning, predicting, and identifying the organizational patterns. Pass/No Pass Option.

30941 F 9:20AM - 12:30PM S Lee LASS 36 3.00

**ESLW 964LS ORAL COMMUNICATION 2**

Prerequisite: ESLW 963LS. Advisory: It is strongly recommended that students enroll concurrently in ESLW 964GW and ESLW 964RV. This course is designed to provide instruction and extensive practice in oral communication and in comprehending academic lectures adapted for English language learners. Speaking and listening practice includes identifying main concepts and summarizing using academic vocabulary and reported speech, producing outlines, and describing hypothetical situations. The focus is on usage of the 7000 most common English words and most common academic vocabulary. Pass/No Pass Option.

30944 TTh 8:40AM - 10:45AM A Wasserbauer LASS 36 4.00

**ESLW 964RV INTERMEDIATE READING AND VOCABULARY 2**

Prerequisite: ESLW 963RV. Advisory: It is strongly recommended that students enroll concurrently in ESLW 964GW and 964LS. This course emphasizes reading and vocabulary development for ESL students at a high intermediate level in a variety of social, business, and/or academic situations. The course gives non-native speakers of English the opportunity to develop their reading comprehension and reading skills such as identifying the writer's attitude. The course allows students to increase their active vocabulary using the 4000 most common English words, including some academic vocabulary, and provides students the opportunity to use current vocabulary resources, syntactic knowledge, and new and idiomatic expressions to share their ideas. Pass/No Pass Option.

30945 TTh 12:30PM - 1:55PM S Lee LASS 38 3.00

**ETHNIC STUDIES****ENGL 012 AFRICAN AMERICAN LITERATURE**

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

31794 MW 10:55AM - 12:20PMD Shaw LASS 32 3.00

**ENGL 012H HONORS AFRICAN AMERICAN LITERATURE**

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

31795 MW 10:55AM - 12:20PMD Shaw FOX 101 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](http://westvalley.edu/honors).

**SJST 001 INTRODUCTION TO ETHNIC AND SOCIAL JUSTICE STUDIES**

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

30420 MW 12:30PM - 1:55PM R Cisneros-Diaz LASS 22 3.00  
 32037 TTh 2:05PM - 3:30PM M Pritchard LASS 48 3.00  
 O 32192 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.

O 31791 D Gray 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 019 COMPUTER PATTERNMAKING**

Advisory: FDAT 056. This course provides students the opportunity to learn 2D and 3D patternmaking in a digital format using the CLO3D platform. Students are given the tools to gain experience with grading and marker making. Pass/No Pass Option. Transfer: CSU

O 30132 TTh 6:00PM - 8:25PM N Markelz ONLINE 3.00

NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh 6:00pm-6:50pm for the Lecture; and TTh 7:00pm-8:25pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

**FDAT 030 INTRODUCTION TO FASHION DESIGN**

This course presents general information about the global fashion industry, fashion change, environmental issues, and the process of apparel design and production. Career opportunities and requirements for employment within the fashion industry are explored. Pass/No Pass Option. Transfer: CSU

O 30133 MW 6:00PM - 7:25PM H Murillo ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference on MW from 6:00PM-7:25PM. 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 Western fashions/costumes with emphasis on the period from 1660 to the present. The effect of a historical period on the fashions of the times is explored with an emphasis on the relationship between past eras and today's fashion. Students have the opportunity to study the careers of major twentieth century designers and their contribution to the field of fashion. Pass/No Pass Option. Transfer: CSU

30134 MW 12:30PM - 1:55PM K Min CIL 113 3.00

**FDAT 044 FASHION DRAWING**

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

30135 T 2:05PM - 5:15PM K Min CIL 113 3.00

**FDAT 051 BASIC APPAREL 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 while completing several basic garments. Pass/No Pass Option. Transfer: CSU

N 30136 TTh 6:00PM - 8:25PM A Basilico CIL 110 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:00PM - 8:25PM. Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab. Find instructor contact information at westvalley.edu/faculty

**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 as they relate to textile end products. The course 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

30137 TTh 10:55AM - 12:20PM N Markelz CIL 113 3.00

**FDAT 052B FABRIC ANALYSIS 2**

Prerequisite: FDAT 052A. This course is a continuation of FDAT 052A. Woven, knit, and printed fabrics as well as textile innovations are studied in depth. Textile testing, labeling, regulations and environmental concerns are also covered. Emphasis is placed on understanding fabric's behavior, durability, performance and the criteria for selecting appropriate fabrics for apparel. Pass/No Pass Option. Transfer: CSU

30138 MW 9:20AM - 10:45AM K Min 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. Pass/No Pass Option. Transfer: CSU

30139 MW 9:20AM - 11:45AM T Keller CIL 110 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:20AM - 11:45AM. Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab. Find instructor contact information at westvalley.edu/faculty

**FDAT 058 FASHION DRAPING**

This course covers the three-dimensional method of creating workroom sample patterns using fashion industry professional draping techniques. Students have the opportunity to drape designs in muslin and fashion fabric on standard industry dress forms then transfer them into first patterns for apparel production. Students also have the opportunity to construct sample garments. Pass/No Pass Option. Transfer: CSU

30140 MW 2:05PM - 4:30PM T Keller CIL 110 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:05PM - 4:30PM. Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab. Find instructor contact information at westvalley.edu/faculty

**FDAT 070 ELEMENTS & PRINCIPLES OF DESIGN**

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. Pass/No Pass Option. Transfer: CSU

30141 TTh 12:30PM - 1:55PM H Murillo CIL 113 3.00

- **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.

**FDAT 081 LINE DEVELOPMENT**

Prerequisites: FDAT 052B, FDAT 057, FDAT 076. This course focuses on the process of developing a line of apparel and techniques for presenting it using a professional portfolio. Emphasis is on the process of organizing original design concepts into a complete apparel mini-collection, including the designing, construction, and costing of pre-production samples. Students have the opportunity to create their own line of apparel in the chosen area of interest. Pass/No Pass Option. Transfer: CSU

30142 F 9:20AM - 2:45PM T Keller CIL 110 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:35AM - 2:45PM. Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**FDAT 087 CAD: TECHNICAL DRAWINGS AND SPECIFICATIONS**

This course covers the methods of creating flat sketches and technical drawings for apparel and basic textile designs using common computer aided design programs. Techniques for creating specification sheets, layouts, and presentations are also covered. This course is appropriate for students who want to create flat drawings, technical drawings, 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

30144 Th 2:05PM - 5:15PM A Basilico CIL 122 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

30118 MW 9:20AM - 11:50AM A Brichko ONLINE 5.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M/W, Times 9:20AM to 11:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

30104 M 6:00PM - 8:30PM A Brichko 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 M, 6:00PM to 8:30PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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

30105 W 6:00PM - 8:30PM A Brichko 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 W, 6:00PM to 8:30PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)



## GEOGRAPHY

### GEOG 001 INTRO PHYSICAL GEOGRAPHY

This course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, land-forms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS). Pass/No Pass Option. Transfer: CSU/UC

30476 MW 9:20AM - 10:45AM J Hasty LASS 39 3.00  
 O 30412 J Hasty ONLINE 3.00

SECTION #30412 BEGINS 03/20/23 CLASS ENDS 05/17/23

NOTE: This is a LATE START 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](http://westvalley.edu/faculty)

O 30410 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](http://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 30413 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](http://westvalley.edu/faculty)

### GEOG 006 WORLD REGIONAL GEOGRAPHY

This course is a survey of the world's culture regions and nations as interpreted by geographers, including physical, cultural, and economic features. Emphasis is on spatial and historical influences on population growth, transportation networks, and natural environments. Identifying and evaluating the importance of significant features of a region are also covered. Transfer: CSU/UC

30414 MW 10:55AM - 12:20PM J Hasty LASS 39 3.00

## GEOLOGY

### GEOG 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

30436 MW 10:55AM - 12:20PM R Lopez SM 49 4.00

+ LAB MW 12:30PM - 1:55PM R Lopez SM 49

O 30437 R Lopez/F Baxamusa ONLINE 4.00

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

### GEOG 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

30438 MW 2:05PM - 5:05PM R Lopez/F Baxamusa SM 49 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:40PM - 5:05PM.

### GEOG 015 GEOLOGY OF CALIFORNIA

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

O 30439 R Lopez 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](http://westvalley.edu/faculty)

## 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 30859 Th 6:30PM - 9:40PM C Cruz CHE 131 3.00

- **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.

**GIST 016E DATABASE DESIGN AND MANAGEMENT FOR GIS**

Advisory: GIST 016A. This course examines the principles of database management and design including conversion fundamentals, modeling techniques and strategic planning. The needs, alternatives and pitfalls of database development and conversion are discussed. Various types of data applicable to GIS and their hardware and software requirements are explored along with appropriate methodology for developing a conversion plan and data quality assurance. This course includes hands-on practical exercises in database management skills. Transfer: CSU

**O** 30861 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](http://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** 30100 MW 12:30PM - 3:00PM J Conza-Roman ONLINE 5.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M/W, Times 12:30PM to 3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**GERM 001B BEGINNING GERMAN**

Prerequisite: GERM 001A. This course continues the development of basic skills for communication in German 001A: listening, speaking, reading, writing, and offers further exploration of the German culture begun in German 001A. It covers 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, among others. Pass/No Pass Option. Transfer: CSU/UC

**O** 30101 MW 12:30PM - 3:00PM J Conza-Roman ONLINE 5.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M/W, Times 12:30PM to 3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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** 30774 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](http://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, and related medical specialties and pathologies with intensive practice in vocabulary building, pronunciation and usage. Pass/No Pass Option. Transfer: CSU

**O** 30775 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](http://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** 30776 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](http://westvalley.edu/faculty).

**HTCH 007 MEDICAL ETHICS & LAW**

This course covers medical ethics and law in the Health Care Profession. The areas covered are: bio-ethical issues, medical practice acts, legal relationships and responsibilities, invasions of privacy, medical professional liability, the litigation process, avoiding unjustified malpractice/negligence claims, and the exploration of relevant current issues. Transfer: CSU

**O** 30777 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](http://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. Styles of communication, human needs, individual differences, and cultural biases are examined. The behavior, needs, and methods of communication required by different groups of patients (children, youths, elderly as well as those suffering from violence, homelessness, life altering illness or injury, chemical dependency, anger or depression, and those who are dying) are represented.

**O** 30880 P Starks 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](http://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 control to become familiar with cash control, office record keeping, and payroll accounting. The course also offers students the application of the concepts and procedures of medical billing using a practice set or computer program. Pass/No Pass Option. Transfer: CSU

**H** 30887 Z Feyzi ONLINE 3.00  
+ LAB W 9:20AM - 10:45AM Z Feyzi CIL 125

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The Lab portion of this class meets Wednesdays from 9:20am-10:45am. The Lecture portion meets ONLINE in the ASYNCHRONOUS learning modality. The Lecture uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). Instructions for the course will be given at the first class meeting.

**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 the interoffice messaging. Students have the opportunity to develop progress notes, templates, flowsheets, smart forms and order sets in an EMR environment. Pass/No Pass Option. Transfer: CSU

**H** 30888 M 9:20AM - 12:30PM Z Feyzi CIL 125 2.00  
+ LEC Z Feyzi ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The Lab portion of this class meets Mondays from 9:20am-12:30pm. The Lecture portion meets ONLINE in the ASYNCHRONOUS learning modality. The Lecture uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). Instructions for the course will be given at the first class meeting.

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

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

**O** 30881 K Gaiero ONLINE 2.00

SECTION #30881 BEGINS 03/14/23 CLASS ENDS 05/26/23  
NOTE: Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

**O** 30779 K Gaiero ONLINE 2.00

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

**WRKX 303 OCCUPATIONAL WORK EXPERIENCE**

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

30882 K Gaiero OFFCMP 2.00

SECTION #30882 BEGINS 03/14/23 CLASS ENDS 05/26/23

**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.

30883 W 12:30PM - 4:10PM K Gaiero CIL 109 2.50

NOTE: Class meeting time is for the lecture and lab. Lab portion meets 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.

30884 Th 11:30AM - 4:55PM K Gaiero CIL 109 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 1:45PM - 4:55PM.

**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** 30885 W 4:55PM - 9:40PM K Gaiero CIL 109 2.50

NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 6:30PM - 9:40PM.

**HEALTH SCIENCE****HSCI 003 CPR / AED - BASIC LIFE SUPPORT FOR PROVIDERS AND PROFESSIONALS**

This course is designed for individuals with a professional duty to respond to emergencies, including healthcare professionals and other personnel in a wide variety of in-facility and prehospital settings. The course focuses on the cardiac chain of survival, and how to recognize and respond to cardiac and respiratory emergencies for the adult, child, and infant. Additional topics include the principles and application of one and two person CPR and the Automated External Defibrillator, the Bag-Value-Mask, victim and rescuer safety, the prevention of disease transmission, and team dynamics. Successful completion leads to certification in "BLS - Basic Life Support for Providers" of the American Heart Association. Pass/No Pass Only. Transfer: CSU

**H** 30886 S 9:00AM - 2:00PM P Louderback PE 4 0.50  
P Louderback ONLINE

SECTION #30886 BEGINS 04/21/23 CLASS ENDS 04/22/23

NOTE: This is a HYBRID class that meets both IN-PERSON and ONLINE. The in-person portion of this class meets Sat, 4/22/2023 from 9:00am-2:00pm. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**HSCI 008 CONTEMPORARY HEALTH**

This course examines concepts of health from multiple perspectives and considers the biological, psychological, and sociological aspects of health in our contemporary world. Topics include, but are not limited to stress, nutrition, weight management, alcohol, tobacco, drugs, sexual health, exercise, psychological health, chronic disease, minority health, aging and dying. We also consider current world and public health events, cultural differences, and other significant contributions to the study of health. Pass/No Pass Option. Transfer: CSU/UC

**O** 30865 P Louderback ONLINE 3.00

SECTION #30865 BEGINS 02/27/23 CLASS ENDS 05/26/23

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

- **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.



**HSCI 012 UNDERSTANDING STRESS - A MULTIDISCIPLINARY PERSPECTIVE**

This course examines stress from multiple perspectives and considers the biological, psychological, and sociological aspects. A theoretical framework is developed to examine theories and strategies that address the cognitive, physiological, and behavioral components of stress across the lifespan in our contemporary world. Emphasis on the development of strategies to enhance academic, personal, and social development. Diversity and stress are examined, as well as the relation of the stress process to health, disease, lifestyle, and the sociocultural environment. Pass/No Pass Option. Transfer: CSU/UC

● 30867 P Louderback ONLINE 3.00

SECTION #30867 BEGINS 02/27/23 CLASS ENDS 05/26/23

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

**HSCI 014 CONCEPTS OF PUBLIC HEALTH AND SOCIETY**

The course provides an introduction to an interdisciplinary approach to factors that influence health and disease. Topics include an analysis of the social determinants of health, health disparities among various populations and strategies for eliminating illness and disease. In addition, students will be introduced to the epidemiology of infectious and chronic disease, the prevention and control of diseases in the community, and the history and accomplishments of public health. Pass/No Pass Option. Transfer: CSU/UC

● 30868 P Louderback ONLINE 3.00

SECTION #30868 BEGINS 02/27/23 CLASS ENDS 05/26/23

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

**HISTORY****HIST 005A WORLD HISTORY: PREHISTORY TO 1500**

This course provides a comparative, interactive investigation and analysis of World History as related to the development of the modern world. Five geographic regions surveyed include: Asia/Pacific Islands, Africa, Europe, North America and South America. Students are introduced to the major historical trends and developments in World History from Prehistory to 1500. The methods of historical analysis and interpretation are addressed through survey of cultural, economic, political, social and technological similarities and differences between civilizations. The course examines issues relevant to understanding race, culture, class, ethnicity, gender, religion, disabilities and sexualities in human societies through World History. Transfer: CSU/UC

30501 MW 10:55AM - 12:20PM M Pritchard LASS 25 3.00

**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

30502 MW 2:05PM - 3:30PM J Coburn LASS 24 3.00

**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

30503 MW 12:30PM - 1:55PM S Juarez LASS 26 3.00

**HIST 017A UNITED STATES HISTORY**

This course is a survey of the political, economic, and social and cultural development of the United States from the pre-Colonial period through the Civil War. Topics covered include indigenous and European influence on the development of the colonies, the causes and consequences of the War of Independence, the ideological origins of republicanism and principles of the United States Constitution, early industrialization, westward expansion, foreign policy, sectional conflict, slavery and its impact on race relations, abolition and other reform movements, and the Civil War. Pass/No Pass Option. Transfer: CSU/UC

30505 MW 12:30PM - 1:55PM M Pritchard LASS 25 3.00

30506 MW 10:55AM - 12:20PM S Juarez LASS 20 3.00

30504 TTh 12:30PM - 1:55PM M Pritchard LASS 25 3.00

● 30509 S Juarez 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](http://westvalley.edu/faculty)

● 30511 S Juarez ONLINE 3.00

SECTION #30511 BEGINS 03/20/23 CLASS ENDS 05/05/23

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

● 30510 S Juarez ONLINE 3.00

SECTION #30510 BEGINS 02/21/23 CLASS ENDS 04/07/23

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

● 30508 S Juarez 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](http://westvalley.edu/faculty)

**HIST 017B UNITED STATES HISTORY**

This course is a survey of the political, economic, and social and cultural development of the United States from Reconstruction to the present. Topics covered include Reconstruction, Native American culture and western settlement, Industrialization, the Progressive Era, World War I, the Twenties, the New Deal, and World War II. Also covered are domestic, social, and foreign policy issues of the post-World War II period from the 1950s through the 1990s, including reform movements, Vietnam, the Civil Rights and other ethnic movements, the Feminist Movement, popular culture, and post-Cold War foreign policy. Pass/No Pass Option. Transfer: CSU/UC

30512 MW 10:55AM - 12:20PM J Kelly LASS 26 3.00

30513 TTh 10:55AM - 12:20PM M Pritchard LASS 25 3.00

● 30514 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](http://westvalley.edu/faculty)

● 30515 J Kelly ONLINE 3.00

SECTION #30515 BEGINS 03/20/23 CLASS ENDS 05/17/23

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

**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

● 30516 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](http://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

30407 MW 9:20AM - 10:45AM 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](http://westvalley.edu/honors)

### ARTS 001BH HONORS SURVEY OF WESTERN ART II

Honors Survey of Art II 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. This course examines visual culture as it develops from the Early Renaissance in Italy and Northern Europe through Modern Art. 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. Transfer: CSU/UC

30023 MW 10:55AM - 12:20PM C Napoli Abella Reiss CIL 131 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](http://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, 10:55AM-12:20AM. Students can elect to attend class via video conference or in person in room CIL 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

### COMM 001H HONORS PUBLIC SPEAKING

Advisory: ENGL 905 or LRSV 941C. This introductory communication course offers students the tools and confidence necessary to elevate their voices within a democratic society. Students are coached on how to organize, develop, and deliver speeches in an inclusive environment. In this course, students also have the opportunity to discover, develop, and critique diverse ideas in public discourse through research, reasoning, organization, outlining, presenting, and evaluating various types of speeches. Students are invited to explore theories and techniques of ethical and listener-centered public speaking and to learn how to apply that knowledge to their personal and professional lives. Honors Public Speaking 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. Transfer: CSU/UC

O 31062 T 12:30PM - 1:55PM M Zajac 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](http://westvalley.edu/honors). This class meets ONLINE in the ASYNCHRONOUS and SYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference on T 12:30PM-1:55 PM Link to Canvas from the top of the WVC homepage.

### DANC 061H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE

Honors Dance in America: A Cultural Perspective uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course examines dance as a cultural expression in the USA, and explores and analyzes the influence of indigenous and world dance forms including their social, political, economic, and religious significance. The course also considers the creative process and expression of the contemporary choreographer. Pass/No Pass Option. Transfer: CSU/UC

O 30243 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](http://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](http://westvalley.edu/faculty)

### ECON 001BH HONORS PRINCIPLES OF MICROECONOMICS

Prerequisite: MATH 903 or 903R or LRSV 945. Honors Principles of Microeconomics uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course provides an introduction to microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/production analysis, market structures, factor markets, market failure, international trade and finance, and the role of public policy in the economy. Transfer: CSU/UC

H 30473 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 this class meets IN PERSON on TTh 10:55AM-12:20PM. The lab portion of this class meets online in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. The lecture and lab use Canvas. Link to Canvas at the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). You must be an Honors student to register for this course. For information about joining the Honors program, please go to: [westvalley.edu/honors](http://westvalley.edu/honors).

### ENGL 001CH HONORS CRITICAL THINKING AND WRITING

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

30950 MW 12:30PM - 1:55PM D Shaw LASS 46 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](http://westvalley.edu/honors).

- **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.

**ENGL 006BH HONORS WORLD LITERATURE 2**

Advisory: ENGL 001A. Honors World Literature 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 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 emphasizes literature outside the Anglo-American tradition. Students have the opportunity to analyze and compare texts representing various genres from different cultural regions, including Africa, Asia, Europe, the Middle East, Latin America, Australia, and the Pacific Islands. Through this cross-cultural study of literature, students have the opportunity to engage in thinking critically about cultural diversity and related issues' such as global migrations, international power dynamics, and transnational patterns of inequality in a world context. Pass/No Pass Option. Transfer: CSU/UC

**O** 31783 D Gray 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](http://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](http://westvalley.edu/faculty)

**ENGL 012H HONORS AFRICAN AMERICAN LITERATURE**

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

31795 MW 10:55AM - 12:20PMD Shaw LASS 32 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](http://westvalley.edu/honors).

**ENGL 047H HONORS INTRODUCTION TO POETRY**

Advisory: ENGL 001A. 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. This course examines poetry from a variety of angles, including terminology, form, performance, and composition. In addition to studying poets and movements, students also perform poetry, create poems, and write analytical essays that require research and high-level critical thinking. Transfer: CSU/UC

31005 TTh 12:30PM - 1:55PM J Maia LASS 40 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](http://westvalley.edu/honors).

**MATH 003BH HONORS CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 003A or MATH 003AH. 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

30717 MW 8:00AM - 10:30AM A Butcher SM 8 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](http://westvalley.edu/honors). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**MATH 010H HONORS ELEMENTARY STATISTICS**

Prerequisite: MATH 106 or 106R or MATH 105. Honors Elementary Statistics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC

30824 TTh 8:00AM - 10:05AM S Chen CIL 125 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](http://westvalley.edu/honors). Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**MUSC 001H HONORS MUSIC HISTORY: MEDIEVAL, RENAISSANCE AND BAROQUE**

This course is a survey of music history and literature from antiquity to 1750, including cultural, intellectual and social influences, and provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. 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** 30245 R Sinclair ONLINE 3.00

SECTION #30245 BEGINS 01/28/23 CLASS ENDS 03/24/23

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](http://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](http://westvalley.edu/faculty)

**MUSC 002H HONORS MUSIC HISTORY: CLASSICAL, ROMANTIC AND CONTEMPORARY**

This course is a survey of music history and literature from 1750 to the present, including cultural, intellectual and social influences. This course 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** 30247 R Sinclair ONLINE 3.00

SECTION #30247 BEGINS 04/03/23 CLASS ENDS 05/26/23

NOTE: This is a LATE START course. You must be an Honors student to register for this course. For information about joining the Honors Program please go to [westvalley.edu/honors](http://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](http://westvalley.edu/faculty)



**POLI 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. Transfer: CSU/UC

30318 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](http://westvalley.edu/honors).

**PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY**

Prerequisites: PSYC 001, MATH 010 or MATH 010H. 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

30530 TTh 12:30PM - 1:55PM J Bautista LASS 23 4.00

+ LAB TTh 2:05PM - 3:30PM J Bautista FOX 104

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](http://westvalley.edu/honors).

**N** 30531 TTh 6:00PM - 7:25PM J Bautista LASS 23 4.00

+ LAB TTh 7:35PM - 9:00PM J Bautista FOX 104

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](http://westvalley.edu/honors).

**SOCI 002H HONORS SOCIAL PROBLEMS**

As an honors course, the course focuses on critically analyzing sociological literature and research specific sociological topics, identifies and analyzes contemporary social problems, with emphases on the U.S., cross-cultural comparisons, and globally. The course focuses on the role of power and ideology in the definition of social problems, identifying the causes of various social problems and consequences, and evaluating proposed solutions. The course provides a comprehensive overview in current events, policy debates, and emerging social trends. This honors course emphasizes on analytical writing and exploring the field through reading primary sociological research. Transfer: CSU/UC

30335 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](http://westvalley.edu/honors).

**WGOS 001H HONORS INTRODUCTION TO WOMEN'S STUDIES**

This course introduces students to the study of women and gender, from an intersectional perspective. The course provides an overview of the "waves" of women's rights movements in U.S. history and debates about women's roles in society. With this grounding in a variety of feminist discourses, students have the opportunity to explore contemporary women's rights issues in both local and global contexts. Topics include: the social construction of gender, race, class, sexualities, and disabilities in different cultures; women's sexualities and gender identities; health and reproductive issues; family structures; violence against women; the economics of women's labor, paid and unpaid; education, political activism and social justice. All genders are equally welcome in this course. Honors Introduction to Women's Studies uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, students will be expected to conduct independent research and analysis, apply critical thinking skills, and develop their knowledge of women's and gender rights and struggles with a global perspective. Transfer: CSU/UC

**O** 31159 L Burrill ONLINE 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](http://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](http://westvalley.edu/faculty).

**INDUSTRIAL DESIGN****IDES 010 INTRO TO DESIGN FOR ADVANCED MANUFACTURING I**

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 basic operations of 3D printers, CNC routers and laser cutters. Students have additional opportunities to complete design projects that use innovation to problem solve the creative content for both built and virtual environments. Transfer: CSU

31884 MW 2:45PM - 6:15PM L Hejret CIL 123 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 3:45AM - 6:15 PM and W from 2:45 PM - 6:15 PM.

**INTERIOR DESIGN****INTD 005 INTRODUCTION TO INTERIOR DESIGN**

This survey course introduces the Interior Design profession, its history, and related specialties and disciplines. Topics are related to the multi-faceted aspects of this discipline, including the many career paths and opportunities. Pass/No Pass Option. Transfer: CSU

**O** 30754 W 6:30PM - 9:20PM Staff ONLINE 1.00

SECTION #30754 BEGINS 04/05/23 CLASS ENDS 05/10/23

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days W, Times 6:30PM-9:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**O** 30753 F 9:20AM - 12:10PM M McEwan ONLINE 1.00

SECTION #30753 BEGINS 02/10/23 CLASS ENDS 03/24/23

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days F, Times 9:20AM-12:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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

30755 TTh 9:20AM - 11:50AM D Hurd CIL 128 3.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. This Lecture/Lab class uses Canvas, and meets on TTh, 9:20am-10:20am for the Lecture; and TTh, 10:25am-11:50am for the Lab. 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](http://westvalley.edu/faculty)

**O** 30756 MW 3:30PM - 6:00PM Staff ONLINE 3.00

NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M-W 3:30pm to 4:30pm for the Lecture, and M-W 4:35pm to 6:00pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**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

**O** 30758 MW 9:20AM - 11:50AM D Hurd ONLINE 3.00

NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW 9:20am to 10:20am for the Lecture, and MW 10:25am to 11:50am for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**O** 30757 TTh 6:30PM - 9:00PM P Maghsoud ONLINE 3.00

NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T-Th 6:30PM to 7:30PM for the Lecture, and T-Th 7:35PM to 9:00PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

**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** 30759 TTh 2:30PM - 3:55PM M McEwan ONLINE 3.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T-Th, 2:30PM to 3:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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** 30760 MW 12:30PM - 1:55PM P Christensen ONLINE 3.00  
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M-W 12:30pm to 1:55pm Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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** 32056 W 9:00AM - 12:10PM M Medved ONLINE 3.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W, 9:00AM to 12:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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. Plans, elevations, one point and two point perspectives are drawn using detailed methodology. Emphasis is on 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

**N** 30761 MW 6:30PM - 9:00PM P Christensen CIL 128 3.00  
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and students attend class via video conference on M-W 6:30PM-7:30PM for the Lecture and 7:35PM-9:00PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**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** 30762 TTh 4:30PM - 5:55PM M McEwan ONLINE 3.00  
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T-Th 4:30pm to 5:55pm for the Lecture. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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 produce design documents including scaled drawings and renderings, specifications, and design models. Transfer: CSU

30763 MW 9:20AM - 11:50AM Staff CIL 128 3.00  
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. Students can elect to attend class via video conference or in person in room CIL 128. The classes uses Canvas and meets on MW 9:20AM-11:50AM. Class meeting time is for the lecture and lab. Lecture portion meets from 9:20AM-10:20AM. Lab portion meets from 10:25AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**INTD 045 PROFESSIONAL PRACTICE**

Prerequisites: INTD 022 and 005 and 029. OR Prerequisites: INTD 022 and 005 and 075. OR Prerequisites: INTD 025 and 055 and 005 and 029. OR Prerequisites: INTD 025 and 055 and 005 and 075. This course covers business principles and practices in the field of interior design for both residential and commercial interiors. Students are introduced to proper business practices with an emphasis on operating a design business. Pass/No Pass Option. Transfer: CSU

**O** 30771 TTh 12:30PM - 1:55PM D Hurd ONLINE 3.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**INTD 050 KITCHEN & BATH DESIGN**

Prerequisite: INTD 010 and 020 and 028 and 065 and 075 and 005 and 022 and 032. OR Prerequisite: INTD 010 and 020 and 028 and 065 and 075 and 005 and 025 and 015 and 030. OR Prerequisite: INTD 010 and 020 and 028 and 065 and 075 and 005 and 022 and 015 and 030. OR Prerequisite: INTD 010 and 020 and 028 and 065 and 075 and 005 and 025 and 055 and 032. This course covers the process of design for kitchens and bathrooms with emphasis on construction, working drawings, presentation drawings, finish selection and specifications. Transfer: CSU

30765 MW 3:30PM - 6:00PM M Sherman CIL 128 3.00  
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. Students can elect to attend class via video conference or in person in room CIL 128. The classes uses Canvas and meets on MW 3:30PM-6:00PM. Class meeting time is for the lecture and lab. Lecture portion meets from 3:30AM-4:30AM. Lab portion meets from 4:35PM-6:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**INTD 060 COMMERCIAL DESIGN**

Prerequisites: INTD 010 and 020 and 022 and 028 and 032 and 065. OR Prerequisites: INTD 010 and 020 and 025 and 028 and 015 and 030 and 065. OR Prerequisites: INTD 010 and 020 and 022 and 028 and 015 and 030 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** 30770 TTh 9:20AM - 11:50AM T Roth ONLINE 3.00  
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T-Th 9:20am to 10:20am for the Lecture, and T-Th 10:25am to 11:50am for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**INTD 065 INTRODUCTION TO COMPUTER-AIDED INTERIOR DESIGN**

Prerequisite: INTD 032 or INTD 015. This course is an introduction to two-dimensional and isometric computer-aided drafting and design. Transfer: CSU/UC

**O** 30772 TTh 6:30PM - 9:00PM N Steele ONLINE 3.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and meets on Days TTh, Times 6:30PM-7:30PM for lecture and 7:35PM-9:00PM for Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**INTD 085 DESIGN DETAILING**

Prerequisites: INTD 028 and 022 and 032. OR Prerequisites: INTD 028 and 025 and 015. This course covers the development of the design detailing process and the production of detail drawings related to interior design projects. Transfer: CSU

- 30766 TTh 6:30PM - 9:00PM T Roth ONLINE 3.00  
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T-Th 6:30PM to 7:30PM for the Lecture, and T-Th 7:35PM to 9:00PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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. A minimum of 240 unpaid or 300 paid internship hours are required. Pass/No Pass Only. Transfer: CSU

- 30769 D Hurd 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](http://westvalley.edu/faculty)

**ITALIAN****ITAL 001A BEGINNING ITALIAN**

This course develops the fundamentals of the Italian language within a communicative and 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 Italian culture. Pass/No Pass Option. Transfer: CSU/UC

- 30072 MW 9:20AM - 11:50AM S Castellini-Patel ONLINE 5.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M/W, Times 9:20AM to 11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).



## JAPANESE

## JPNS 001A BEGINNING JAPANESE

Students in this course have the opportunity to learn the fundamentals of Japanese grammar and pronunciation, to converse on a limited scale about topics of everyday importance, and to record this information in writing. Also, the course covers written and spoken Japanese and introduces foundational grammatical structures and vocabulary. Also, students have the opportunity to be involved in a variety of activities which encourage the creative use of the language in meaningful situations. Pass/No Pass Option. Transfer: CSU/UC

O 30102 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 Days M/W, Times 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 speaking, reading, and writing skills begun in JPNS 001A. Emphasis is placed on 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 30103 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 Days M/W, Times 6:00PM to 8:30PM. 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.

30984 TTh 12:30PM - 1:55PM C Ligocki 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.

30985 MW 9:20AM - 10:45AM E Barrilleaux PE 12 0.00  
30986 TTh 10:55AM - 12:20PM C Ligocki 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.

30987 TTh 9:20AM - 10:45AM C Ligocki 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 TTh, 9:20AM-10:45AM. Students can elect to attend class via video conference or in person in room PE12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu.

## 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.

30988 MW 10:55AM - 12:20PM E Barrilleaux 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.

30990 MW 12:30PM - 1:55PM E Barrilleaux PE 12 0.00  
SECTION #30990 BEGINS 01/30/23 CLASS ENDS 03/23/23

## 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.

30991 MW 12:30PM - 1:55PM E Barrilleaux POOL 0.00  
SECTION #30991 BEGINS 04/03/23 CLASS ENDS 05/26/23

## 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.

30992 MW 7:45AM - 9:10AM C Ligocki 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 MW, 7:45AM-9:10AM. Students can elect to attend class via video conference or in person in room PE12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu.

30993 MW 2:05PM - 3:30PM E Barrilleaux 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 MW, 2:05PM-3:30PM. Students can elect to attend class via video conference or in person in room PE12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu.

## 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

30698 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00  
30702 TTh 10:55AM - 12:20PM 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

30699 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00  
30703 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

30701 MW 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

31835 MW 3:40PM - 5:05PM G Silveira SOCCER 1.00  
NOTE: Emphasis: Men's Intercollegiate Soccer.

### 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

O 30690 S Eitelgeorge 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 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

30549 M 9:00AM - 12:10PM D Yoshikawa OFFCMP 1.00  
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.  
30617 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00  
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

### KINS 4.15 PRACTICAL EXPERIENCE IN PERSONAL TRAINING

This course provides students the opportunity for practical applications and responsibilities of personal training. Topics include injury prevention, exercise prescription, and fitness assessments for program design. Pass/No Pass Option. Transfer: CSU

30631 TTh 12:30PM - 1:55PM P Starks PE 9 1.00

### 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

30579 MW	9:20AM - 10:45AM	G Silveira	PE 9	1.00
30648 MW	10:55AM - 12:20PM	R Wiens	PE 9	1.00
30661 MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
30568 TTh	6:00AM - 7:25AM	J Amara	PE 9	1.00
30706 TTh	7:45AM - 9:10AM	J Amara	PE 9	1.00
30660 TTh	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
30552 TTh	2:05PM - 3:30PM	D Yoshikawa	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

O 30691 S Eitelgeorge 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 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

30580 MW	9:20AM - 10:45AM	G Silveira	PE 9	1.00
30649 MW	10:55AM - 12:20PM	R Wiens	PE 9	1.00
30663 MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
30569 TTh	6:00AM - 7:25AM	J Amara	PE 9	1.00
30707 TTh	7:45AM - 9:10AM	J Amara	PE 9	1.00
30965 TTh	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
30553 TTh	2:05PM - 3:30PM	D Yoshikawa	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

30650 MW	10:55AM - 12:20PM	R Wiens	PE 9	1.00
30665 MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
30570 TTh	6:00AM - 7:25AM	J Amara	PE 9	1.00
30708 TTh	7:45AM - 9:10AM	J Amara	PE 9	1.00
30966 TTh	12:30PM - 1:55PM	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

30655 MW	7:45AM - 9:10AM	R Wiens	PE 9	1.00
30555 TTh	10:55AM - 12:20PM	D Yoshikawa	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

30656 MW	7:45AM - 9:10AM	R Wiens	PE 9	1.00
30556 TTh	10:55AM - 12:20PM	D Yoshikawa	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

30550 M	9:00AM - 12:10PM	D Yoshikawa	OFFCMP	1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.				
30618 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

30657 MW	7:45AM - 9:10AM	R Wiens	PE 9	1.00
30557 TTh	10:55AM - 12:20PM	D Yoshikawa	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

30551 M	9:00AM - 12:10PM	D Yoshikawa	OFFCMP	1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.				
30619 F	8:30AM - 11:40AM	J Kerwin	OFFCMP	1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.				

- **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.

**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

O 30605 S Eitelgeorge ONLINE 1.00  
SECTION #30605 BEGINS 01/28/23 CLASS ENDS 03/24/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**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

30604 MW 9:20AM - 10:45AM V Piatt 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

30582 MW 2:05PM - 3:30PM G Silveira PE 9 1.00  
31840 MW 4:25PM - 5:25PM J Kerwin PE 9 1.00  
F 10:00AM - 11:00AM D Wong/J Kerwin SOCCER  
NOTE: Emphasis: Women's Intercollegiate Soccer.

**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. Students train with pads, striking bags, and partners. Students are given the opportunity to develop grappling skills including clinch work, takedowns, submission, sweeps, and escapes. Pass/No Pass Option. Transfer: CSU/UC

31804 MW 12:30PM - 1:55PM M Gilani PE 11 1.00  
30624 TTh 12:30PM - 1:55PM 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

30627 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

30628 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

30629 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

31802 MW 12:30PM - 1:55PM M Gilani PE 11 1.00  
30625 TTh 12:30PM - 1:55PM 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

31805 MW 12:30PM - 1:55PM M Gilani PE 11 1.00  
30626 TTh 12:30PM - 1:55PM M Gilani PE 11 1.00

NOTE: Emphasis: Mixed Martial Arts

**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

30558 TTh 9:20AM - 10:45AM D Yoshikawa 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

30559 TTh 9:20AM - 10:45AM D Yoshikawa 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

30586 MW 10:55AM - 12:20PM G Silveira GOLF 1.00  
30590 TTh 10:55AM - 12:20PM G Silveira GOLF 1.00

**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

30588 MW 10:55AM - 12:20PM G Silveira GOLF 1.00  
30591 TTh 10:55AM - 12:20PM G Silveira GOLF 1.00

**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

30592 TTh 10:55AM - 12:20PM G Silveira GOLF 1.00



**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

30666 TTh 9:20AM - 10:45AM S Eitelgeorge TENNIS 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

30667 TTh 9:20AM - 10:45AM S Eitelgeorge TENNIS 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

30682 MW 10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00  
N 30672 Th 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

30683 MW 10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00  
N 30674 Th 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

30684 MW 10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00  
N 30676 Th 5:00PM - 8:10PM S Eitelgeorge TENNIS 1.00

**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

30685 TTh 10:55AM - 12:20PM S Eitelgeorge 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

30686 TTh 10:55AM - 12:20PM S Eitelgeorge 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

30687 TTh 10:55AM - 12:20PM S Eitelgeorge PE 10 1.00

**KINS 8.08 SOCCER - BEGINNING**

This course provides students the opportunity to learn basic skills, strategies, and techniques of soccer participation. This course emphasizes dribbling, kicking, and passing. Pass/No Pass Option. Transfer: CSU/UC

30611 MW 2:05PM - 4:10PM J Kerwin SOCCER 1.00  
SECTION #30611 BEGINS 02/22/23 CLASS ENDS 05/17/23

**KINS 8.15 VOLLEYBALL - BEGINNING SKILLS**

This course provides students the opportunity to learn volleyball skills for passing, setting, serving, and hitting at the beginning level. Pass/No Pass Option. Transfer: CSU/UC

30544 TTh 12:30PM - 1:55PM A Zakarian PE 10 1.00

**KINS 8.16 VOLLEYBALL - INTERMEDIATE SKILLS**

This course is a continuation of the study of volleyball begun in KINS 8.15 and provides students the opportunity to develop the volleyball skills for digging and blocking. Pass/No Pass Option. Transfer: CSU/UC

30545 TTh 12:30PM - 1:55PM A Zakarian PE 10 1.00

**KINS 8.17 VOLLEYBALL - ADVANCED SKILLS**

This course provides students the opportunity to further develop volleyball skills. An emphasis is placed on blocking fast hits, specialty serves, and offensive and defensive formations. Pass/No Pass Option. Transfer: CSU/UC

30546 TTh 12:30PM - 1:55PM A Zakarian PE 10 1.00

**KINS 8.18 BEACH VOLLEYBALL**

This course is designed to teach skills, strategies, and techniques of doubles sand volleyball. Topics include drills for passing, setting, serving, hitting, and blocking. All fitness levels are encouraged to enroll. Pass/No Pass Option. Transfer: CSU/UC

30547 TTh 12:30PM - 1:55PM A Zakarian 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

30692 TTh 12:30PM - 1:55PM V Piatt SFTBALL 1.00

NOTE: Emphasis Women's Intercollegiate Softball

30651 TTh 12:30PM - 1:55PM R Wiens BSBFLD 1.00

NOTE: Emphasis: Men's Intercollegiate Baseball.

30709 TTh 2:05PM - 3:30PM J Kerwin CHE 120 1.00

NOTE: Emphasis Women's Intercollegiate Soccer.

30593 TTh 3:40PM - 5:05PM G Silveira PE 4 1.00

NOTE: Emphasis: Men's Intercollegiate Soccer

**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

30561 MW 2:05PM - 3:30PM D Yoshikawa PE 5 1.00

NOTE: Emphasis: Men's Intercollegiate Basketball Team.

30652 TTh 12:30PM - 1:55PM R Wiens BSBFLD 1.00

NOTE: Emphasis: Men's Intercollegiate Baseball.

30693 TTh 12:30PM - 1:55PM V Piatt SFTBALL 1.00

NOTE: Emphasis Women's Intercollegiate Softball

30710 TTh 2:05PM - 3:30PM J Kerwin CHE 120 1.00

NOTE: Emphasis Women's Intercollegiate Soccer.

30594 TTh 3:40PM - 5:05PM G Silveira PE 4 1.00

NOTE: Emphasis: Men's Intercollegiate Soccer

30721 TThF 4:25PM - 5:25PM A Zakarian PE 9 1.00

NOTE: Emphasis Women's Intercollegiate Beach Volleyball.

- **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.

**KINS 8.22 FUNDAMENTALS OF SPORT - INTERMEDIATE**

This course emphasizes all aspects of building a cohesive team environment including problem solving, risk taking, cooperation, leadership, and trust. This course introduces a student athlete to offensive and defensive aspects of sport competition. Pass/No Pass Option. Transfer: CSU/UC

30562	MW	2:05PM - 3:30PM	D Yoshikawa	PE 5	1.00
NOTE: Emphasis: Men's Intercollegiate Basketball Team.					
30653	TTh	12:30PM - 1:55PM	R Wiens	BSBFLD	1.00
NOTE: Emphasis: Men's Intercollegiate Baseball.					
30711	TTh	2:05PM - 3:30PM	J Kerwin	CHE 120	1.00
NOTE: Emphasis Women's Intercollegiate Soccer.					

**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

30563	MW	2:05PM - 3:30PM	D Yoshikawa	PE 5	1.00
NOTE: Emphasis: Men's Intercollegiate Basketball Team.					
30712	TTh	2:05PM - 3:30PM	J Kerwin	CHE 120	1.00
NOTE: Emphasis Women's Intercollegiate Soccer.					
30598	TTh	3:40PM - 5:05PM	G Silveira	PE 4	1.00
NOTE: Emphasis: Men's Intercollegiate Soccer					

**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

30647	MTWThF	2:05PM - 4:05PM	R Wiens	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

30564	MTWThF	3:40PM - 6:55PM	D Yoshikawa	PE 10	1.50
SECTION #30564 BEGINS 01/28/23 CLASS ENDS 03/03/23					
NOTE: Emphasis Intercollegiate Men's Basketball Team. Health screening by M.D. required before participation in this class. Contact Instructor for further information.					

**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

30622	MW	7:15AM - 9:15AM	L Hickey	TENNIS	3.00
+ LAB TThF 12:30PM - 2:30PM L Hickey TENNIS					
NOTE: Emphasis Intercollegiate Women's Tennis Team. Health screening by M.D. required before participation in this class. Contact Instructor for further information.					

**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

30689	MTWThF	2:05PM - 4:05PM	V Piatt	SFTBALL	3.00
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**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

30696	MTWThF	2:05PM - 4:05PM	W Rodriguez	POOL	3.00
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**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

30566	MTWThF	2:05PM - 4:05PM	E Vargas	POOL	3.00
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**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

30539	MTWThF	2:10PM - 4:10PM	A Zakarian	SANDCT	3.00
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**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

31801	MW	4:30PM - 5:55PM	A Zakarian	PE 4	1.00
NOTE: Emphasis: Women's Intercollegiate Volleyball					

**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

30697	MW	12:30PM - 1:55PM	W Rodriguez	POOL	1.00
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**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

30567	TTh	12:30PM - 1:55PM	E Vargas	POOL	1.00
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**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

30609	MW	2:05PM - 4:10PM	J Kerwin	SOCCER	1.00
SECTION #30609 BEGINS 02/22/23 CLASS ENDS 05/17/23					
30565	MTWTh	3:40PM - 5:05PM	D Yoshikawa	PE 10	1.00
SECTION #30565 BEGINS 03/20/23 CLASS ENDS 05/17/23					
NOTE: Emphasis: Men's Intercollegiate Basketball.					
31796	MW	4:10PM - 5:35PM	W Rodriguez	PE 5	1.00
NOTE: Emphasis: Men's Intercollegiate Water Polo					
31807	MW	4:10PM - 5:35PM	V Piatt	CHE 132	1.00
NOTE: Emphasis: Women's Intercollegiate Softball					
31798	MW	4:10PM - 5:35PM	E Vargas	PE 2	1.00
NOTE: Emphasis: Women's Intercollegiate Water Polo					

31799 MW	4:30PM - 5:55PM	R Wiens	PE 2	1.00
NOTE: Emphasis: Men's Intercollegiate Baseball				
31797 TTh	10:55AM - 12:20PM	L Hickey	PE 4	1.00
NOTE: Emphasis: Women's Intercollegiate Tennis				
30577 TTh	2:05PM - 3:30PM	G Silveira	SOCCER	1.00

## 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

30540 MW	9:20AM - 10:45AM	A Zakarian	PE 7	1.00
30613 TTh	10:55AM - 12:20PM	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

30541 MW	9:20AM - 10:45AM	A Zakarian	PE 7	1.00
30614 TTh	10:55AM - 12:20PM	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

30615 TTh	10:55AM - 12:20PM	J Kerwin	PE 7	1.00
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### 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

30543 MW	9:20AM - 10:45AM	A Zakarian	PE 7	1.00
30616 TTh	10:55AM - 12:20PM	J Kerwin	PE 7	1.00

### KINS 11.05 MINDFUL MEDITATION

The course is an introduction to the theory, practice, techniques, and benefits of mindfulness 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 30608	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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .			

### 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

30600 MW	9:20AM - 10:45AM	V Piatt	PE 8	1.00
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### 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

30601 MW	9:20AM - 10:45AM	V Piatt	PE 8	1.00
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### 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

30602 MW	9:20AM - 10:45AM	V Piatt	PE 8	1.00
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## 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

30548 MW	10:55AM - 12:20PM	A Zakarian	PE 4	3.00
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### 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

O 30646	R Wiens	ONLINE	3.00
SECTION #30646 BEGINS 03/20/23 CLASS ENDS 05/17/23			
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .			

### 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

O 30606	P Starks	ONLINE	3.00
SECTION #30606 BEGINS 01/28/23 CLASS ENDS 03/24/23			
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a> .			

- **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.



## MATH PROGRESSION CHART

## Summer/Winter Bootcamps

**MATH 903P**Preparation for  
Elementary  
Algebra**MATH 106P**Preparation for  
Math G and  
Intermediate  
Algebra**MATH 104R**Geometry Review  
in Preparation  
for Math D and  
Math 2**MATH TMP1**Preparation for  
Math 1, D, 2,  
and 12**MATH TMP2**Preparation  
for Math 3A**NCMA 110**Preparation  
for Math 10**NOTES:**

Bootcamp courses are designed to prepare students for their next semester long math course.

## Non-STEM\* Majors

**10/10H**  
Elementary  
Statistics**10C**  
Optional  
Co-req**14**  
Math for  
Elem. School**G**  
Math for  
Liberal Arts**NON-STEM NOTES:**

- 1) Since transfer requirements vary between UC, CSU and majors, students are strongly recommended to see a Counselor.
- 2) Noncredit Math 10 support class available.

**CO-REQUISITE NOTE**

Corequisites are additional academic and concurrent support recommended depending on the student's background and needs. They are Pass/No Pass and not degree applicable.

## Business Majors

**12**  
Applied  
Calculus**12C**  
Optional  
Co-req**10/10H**  
Elementary  
Statistics**10C**  
Optional  
Co-req**BUSINESS NOTES:**

- 1) For Business majors, the Math Department recommends taking Math 12 then Math 10, in that order.
- 2) Since transfer requirements vary between UC, CSU and majors, students are strongly recommended to see a Counselor.

## STEM\* Majors

**1C**  
Optional  
Co-req**1**  
Pre-Calculus**D**  
Trigonometry**3A**  
Calculus I**2**  
Pre-Calculus  
& Trig**19**  
Discrete Math**3B**  
Calculus II**4A**  
Intermediate  
Calculus**4B**  
Differential  
Equations**4C**  
Linear  
Algebra**STEM NOTES:**

- 1) Any course with an arrow extending to another course is a pre-requisite for that course.
- 2) It is recommended to take Math 1 and then Math D, in that order, to prepare for Math 3A.
- 3) Math 2 combines Math 1 & D and is a reasonable option for strong math students.
- 4) It is recommended that students take Math 3A before Math 19.
- 5) Since transfer requirements vary, psychology and kinesiology students are strongly recommended to see a Counselor.

\*STEM – disciplines of science, technology, psychology, kinesiology, engineering, and mathematics.

TRANSFER

## 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

O 30071 J Colon ONLINE 1.00

SECTION #30071 BEGINS 03/20/23 CLASS ENDS 05/05/23

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

## MATHEMATICS

### MATH 000D TRIGONOMETRY

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

30636 MW 9:20AM - 10:45AM G Ehlers SM 11 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. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at westvalley.edu/faculty.

30635 MW 12:30PM - 1:55PM B Weiss SM 7 3.00

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. Find instructor contact information at westvalley.edu/faculty.

O 30634 TTh 7:45AM - 9:10AM J Du ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh from 7:45 am - 9:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 31719 K Pham 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. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

### MATH 000G MATHEMATICS FOR THE LIBERAL ARTS STUDENT

Prerequisite: MATH 106 or MATH 106R. This course introduces students to creative mathematical thinking and problem solving. Topics include logic, geometry, applications of exponential and logarithmic functions, and the mathematics of probability and statistics. It is intended to provide a survey of current mathematical techniques for the non-specialist. Transfer: CSU/UC

30638 MW 10:15AM - 12:20PM H Meng CIL 133 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Find instructor contact information at westvalley.edu/faculty.

O 30639 B Chin 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.

### MATH 001 PRE-CALCULUS ALGEBRA

Prerequisite: MATH 106 or 106R. This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Topics include polynomial, rational, radical, exponential, absolute value, logarithmic, composite and inverse functions, systems of equations, theory of polynomial equations, and analytic geometry. Transfer: CSU/UC

30641 MW 8:00AM - 10:05AM K Jackanich SM 6 4.00

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

30640 TTh 8:30AM - 10:35AM F Yarahmadi SM 11 4.00

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

O 30642 TTh 12:30PM - 2:35PM R Hiller ONLINE 4.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh from 12:30 pm - 2:35 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 31721 K Pham 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. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

- **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.

**MATH 002 PRE-CALCULUS ALGEBRA AND TRIGONOMETRY**

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

- 30662 MTWTh 7:45AM - 9:10AM H Nadkarni ONLINE 6.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 7:45 am - 9:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 30664 MTWTh 10:55AM - 12:20PM J Gonzalez SM 10 6.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- 30668 N Mittal ONLINE 6.00  
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](http://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 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

- 30673 MTWTh 9:20AM - 10:30AM B Weiss ONLINE 5.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 9:20 am - 10:30 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.
- 30675 MTWTh 10:55AM - 12:05PM W Breder ONLINE 5.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 10:55 am - 12:05 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 30671 MW 8:00AM - 10:30AM W Breder SM 7 5.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- 30669 TTh 8:00AM - 10:30AM N Mittal SM 7 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. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- 30677 TTh 6:00PM - 8:30PM B Chin ONLINE 5.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh from 6:00 pm - 8:30 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.
- 30679 B Chin 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](http://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 003B CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 003A. This is a second course in differential and integral calculus of a single variable: integration, techniques of integration, infinite sequences and series, polar and parametric equations, and applications of integration. This course is primarily for science, technology, engineering & math majors. Transfer: CSU/UC

- 30713 MTWTh 8:00AM - 9:10AM F Maddux ONLINE 5.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 8:00 am - 9:10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.
- 30714 MTWTh 9:20AM - 10:30AM J Gonzalez SM 10 5.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- 30715 MW 10:55AM - 1:25PM K Jackanich 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. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- N 30716 MW 6:00PM - 8:30PM H Meng 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. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**MATH 003BH HONORS CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 003A or MATH 003AH. 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

- 30717 MW 8:00AM - 10:30AM A Butcher SM 8 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](http://westvalley.edu/honors). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**MATH 004A INTERMEDIATE CALCULUS**

Prerequisite: MATH 003B. This course covers vector-valued functions, calculus of functions of more than one variable, partial derivatives, multiple integration, Green's Theorem, Stokes' Theorem, and the divergence theorem. Transfer: CSU/UC

- 32082 S Chen 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](http://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.
- 30722 S Chen 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](http://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, and singular points, Laplace transforms and linear systems. Transfer: CSU/UC

- 30725 MW 12:30PM - 2:35PM W Breder CIL 137 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- O 30727 A Vu 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](http://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.
- O 32054 A Vu 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](http://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 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 30728 TTh 8:00AM - 10:05AM G Aleu ONLINE 4.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh from 8:00 am - 10:05 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.
- N 30729 MW 6:00PM - 8:05PM M Bodas 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. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- O 30730 A Vu 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](http://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.
- O 32175 A Vu 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](http://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.
- O 32055 A Vu 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](http://westvalley.edu/faculty). This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 010 ELEMENTARY STATISTICS**

Prerequisite: MATH 106 or 106R or MATH 105. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC

- O 30742 MTTh 9:20AM - 10:35AM S Wong ONLINE 4.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTTh from 9:20 am - 10:35 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). This course is for students who would like extra support to be successful in Elementary Statistics. Students must be concurrently enrolled in Math 10C, section 30749, which meets W 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.
- 30744 MTTh 10:55AM - 12:10PM A Butcher SM 8 4.00  
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](http://westvalley.edu/learning-communities/first-year)) for further information about FYE. This course is for students who would like extra support to be successful in Elementary Statistics. Students must be concurrently enrolled in Math 10C, section 30822, which meets W from 10:55 am - 12:20 am. Find instructor contact information at [westvalley.edu/faculty](http://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.
- O 30737 MW 8:00AM - 10:05AM Q Lam Ha ONLINE 4.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW from 8:00 am - 10:05 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.
- 30733 MW 10:15AM - 12:20PM N Jain CIL 134 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. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- 30731 MW 10:55AM - 1:00PM F Maddux 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. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- O 30740 MW 12:30PM - 2:35PM S Wong ONLINE 4.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW from 12:30 pm - 2:35 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

- **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.

- O** 30743 MWTh 10:55AM - 12:10PM S Chen ONLINE 4.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MWTh from 10:55 am - 12:10 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). This course is for students who would like extra support to be successful in Elementary Statistics. Students must be concurrently enrolled in Math 10C, section 30821, which meets T from 10:55 am - 12:20 pm. 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.
- 30745 MWTh 12:30PM - 1:45PM J Gonzalez SM 10 4.00  
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](http://westvalley.edu/learning-communities/first-year)) for further information about FYE. This course is for students who would like extra support to be successful in Elementary Statistics. Students must be concurrently enrolled in Math 10C, section 30823, which meets T from 12:30 pm - 1:55 pm. Find instructor contact information at [westvalley.edu/faculty](http://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.
- O** 30738 MWF 7:55AM - 9:10AM R Hiller ONLINE 4.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MWF from 7:55 am - 9:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.
- O** 30739 MWF 10:55AM - 12:10PM R Hiller ONLINE 4.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MWF from 10:55 am - 12:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.
- 30735 TTh 8:30AM - 10:35AM C Cassell CIL 136 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. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- 30734 TTh 10:15AM - 12:20PM L Robledo CIL 133 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. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- 30732 TTh 10:55AM - 1:00PM F Maddux 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. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- O** 30741 TTh 10:55AM - 1:00PM S Wong ONLINE 4.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh from 10:55 am - 1:00 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

- O** 30747 T Naik 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](http://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.
- O** 30748 N Mittal 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](http://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.
- O** 31723 K Pham 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](http://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.
- O** 31724 K Pham 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](http://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 010C JUST-IN-TIME SUPPORT FOR STATISTICS**

Co-requisite: MATH 010. This course is intended for students who desire additional support in Math 10, Elementary Statistics. The 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 Elementary 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. Pass/No Pass Only.

- 30823 T 12:30PM - 1:55PM J Gonzalez SM 10 1.50  
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](http://westvalley.edu/learning-communities/first-year)) for further information about FYE. Students must be concurrently enrolled in Math 10, section 30745, which meets MWTh from 12:30 pm - 1:45 pm. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).
- O** 30749 W 9:20AM - 10:45AM S Wong ONLINE 1.50  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W from 9:20 am - 10:45 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). Students must be concurrently enrolled in Math 10, section 30742, which meets MTTh from 9:20 am - 10:35 am.
- 30822 W 10:55AM - 12:20PM A Butcher SM 8 1.50  
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](http://westvalley.edu/learning-communities/first-year)) for further information about FYE. Students must be concurrently enrolled in Math 10, section 30744, which meets MTTh from 10:55 am - 12:10 pm. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**MATH 010H HONORS ELEMENTARY STATISTICS**

Prerequisite: MATH 106 or 106R or MATH 105. Honors Elementary Statistics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC

30824 TTh 8:00AM - 10:05AM S Chen CIL 125 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](http://westvalley.edu/honors). Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**MATH 012 APPLIED CALCULUS**

Prerequisite: MATH 106 or 106R. This course presents a study of the techniques of calculus with emphasis placed on the application of these concepts to business and management related problems as well as applications for social and life science majors. The applications of derivatives and integrals of functions including polynomial, rational, exponential and logarithmic functions are studied. This course is not equivalent to Math 3A. Transfer: CSU/UC

O 30827 MW 12:30PM - 2:35PM B Chin ONLINE 4.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW from 12:30 pm - 2:35 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 30825 MWF 9:20AM - 10:35AM R Hiller ONLINE 4.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MWF from 9:20 am - 10:35 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30826 TTh 10:15AM - 12:20PM H Sun CIL 134 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. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

O 30831 B Weiss 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](http://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.

O 31725 K Pham 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](http://westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 014 MATH FOR ELEMENTARY SCHOOL TEACHERS (NUMBER SYSTEMS)**

Prerequisite: MATH 106 or 106R. This course covers the real number system, numeration system, elementary number theory, and problem solving. Technology and hands-on experiences are integrated throughout this course. It is designed to fulfill the lower division mathematics requirement for students planning to enter a multiple subject teaching credential program. Transfer: CSU/UC

30835 TTh 12:30PM - 1:55PM L Plunkett SM 6 3.00  
NOTE: For textbook information, email the instructor at [laura.plunkett@westvalley.edu](mailto:laura.plunkett@westvalley.edu). Find additional instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**MATH 019 DISCRETE MATHEMATICS**

Prerequisite: MATH 001 or MATH 002. Advisory: MATH 003A. The course covers discrete mathematics appropriate for computer applications. Topics are drawn from graphs and trees, sets, logic, mathematical induction, functions and relations, recursion, sequences and series, matrices, combinatorics, probability theory and Boolean algebra. Transfer: CSU/UC

30837 MTTh 3:35PM - 4:50PM V Nguyen LYN 403 4.00  
NOTE: This class meets at Lynbrook High School on MTTh from 3:35 pm - 4:50 pm in Room 403 and is open to all students. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 30836 TTh 12:30PM - 2:35PM B Weiss ONLINE 4.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh from 12:30 pm - 2:35 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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

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

O 30244 R Sinclair ONLINE 3.00  
SECTION #30244 BEGINS 01/28/23 CLASS ENDS 03/24/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.



**MUSC 001H HONORS MUSIC HISTORY: MEDIEVAL, RENAISSANCE AND BAROQUE**

This course is a survey of music history and literature from antiquity to 1750, including cultural, intellectual and social influences, and provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. 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** 30245 R Sinclair ONLINE 3.00

SECTION #30245 BEGINS 01/28/23 CLASS ENDS 03/24/23

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](http://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](http://westvalley.edu/faculty)

**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. This course 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** 30246 R Sinclair ONLINE 3.00

SECTION #30246 BEGINS 04/03/23 CLASS ENDS 05/26/23

NOTE: This is a LATE START 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](http://westvalley.edu/faculty)

**MUSC 002H HONORS MUSIC HISTORY: CLASSICAL, ROMANTIC AND CONTEMPORARY**

This course is a survey of music history and literature from 1750 to the present, including cultural, intellectual and social influences. This course 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** 30247 R Sinclair ONLINE 3.00

SECTION #30247 BEGINS 04/03/23 CLASS ENDS 05/26/23

NOTE: This is a LATE START course. You must be an Honors student to register for this course. For information about joining the Honors Program please go to [westvalley.edu/honors](http://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](http://westvalley.edu/faculty)

**MUSC 003B MUSIC THEORY LEVEL 2**

Advisory: MUSC 003A. This course continues the concepts presented in MUSC 003A Music Theory Level I. Through guided theory applications and analysis, the course includes: an introduction to two-part counterpoint; voice leading involving four-part chorale writing; diatonic harmony; and an introduction to secondary/applied chords and modulation. Music majors are required to take MUSC 020B concurrently with this course. Non-majors are encouraged but not required to take MUSC 020B concurrent with this course. Concurrent enrollment in MUSC 030A/B Beginning Piano is strongly encouraged for all students. Pass/No Pass Option. Transfer: CSU/UC

30248 MW 9:20AM - 10:45AM R Sinclair CIL 136 3.00

**MUSC 004B MUSIC THEORY LEVEL 4**

Prerequisite: MUSC 004A. This course incorporates the concepts from MUSC 004A Music Theory Level 3. Through writing and analysis, the course includes post-Romantic techniques such as non-functional harmony; 9th, 11th, and 13th chords; quartal and quintal structures; and planning. It also presents 20th century techniques such as secundal and cluster structures, modality, bi-modality, tone rows, serialism, set theory, pandiatonicism, and polytonalism. Advanced rhythmic applications are also incorporated. Music majors are required to take MUSC 020D concurrent with this course. Non-majors are encouraged but not required to take MUSC 020D concurrent with this course. Concurrent enrollment in MUSC 031 A/B Intermediate Piano is strongly encouraged for all students. Pass/No Pass Option. Transfer: CSU/UC

30249 MW 10:55AM - 12:20PM R Sinclair CIL 136 3.00

**MUSC 005 FUNDAMENTALS OF MUSIC**

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

**O** 30251 R Dotson ONLINE 3.00

SECTION #30251 BEGINS 02/22/23 CLASS ENDS 05/26/23

NOTE: This is a LATE START 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](http://westvalley.edu/faculty)

**MUSC 006 INTRODUCTION TO MUSIC EDUCATION**

This course covers the basics of teaching music in the public schools. Students have the opportunity to learn pedagogical methods, classroom management, and lesson planning. Students develop and deliver lessons in practice teaching situations. Pass/No Pass Option. Transfer: CSU

**N** 30252 M 4:45PM - 7:45PM T Davis MU 23 2.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 6:20PM - 7:45PM.

**MUSC 007 FILM MUSIC APPRECIATION**

This course explores film music appreciation. The evolution of film music is traced from early film to present day movies. The course surveys how music is used to support animation and trailers. Notable film composers and their relationships with film directors are covered. Pass/No Pass Option. Transfer: CSU/UC

**O** 30253 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](http://westvalley.edu/faculty)

**MUSC 009 JAZZ MUSIC HISTORY**

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

**O** 30254 T Davis ONLINE 3.00

SECTION #30254 BEGINS 02/22/23 CLASS ENDS 05/26/23

NOTE: This is a LATE START 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](http://westvalley.edu/faculty)

**MUSC 010 MUSIC APPRECIATION**

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

**O** 30255 L De La Rosa ONLINE 3.00

SECTION #30255 BEGINS 02/22/23 CLASS ENDS 05/26/23

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

**MUSC 020B MUSICIANSHIP LEVEL 2**

Advisory: MUSC 020A. Highly recommended for music majors, this course focuses on ear training and sight-singing correlated with MUSC 003B. 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. Pass/No Pass Option. Transfer: CSU/UC

30256 MW 10:55AM - 12:20PMT Davis MU 23 1.00

**MUSC 020D MUSICIANSHIP LEVEL 4**

Prerequisite: MUSC 020C. For music majors, this course focuses on ear training and sight-singing correlated with MUSC 004B, Music Theory Level 4. This class provides systematic training in the ability to hear, identify, and perform music elements of melody, harmony, and rhythm. Pass/No Pass Option. Transfer: CSU/UC

30258 MW 9:20AM - 10:45AM T Davis MU 23 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

30259 TTh 9:20AM - 10:45AM Y Drion MU 22 1.00

30263 TTh 10:55AM - 12:20PM Y Drion MU 22 1.00

N 30267 TTh 7:00PM - 8:25PM N Sun MU 22 1.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 7:00PM-8:25PM. Students can elect to attend class via video conference or in person in room MU22.

Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**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 MUSC 030A. 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

30260 TTh 9:20AM - 10:45AM Y Drion MU 22 1.00

30264 TTh 10:55AM - 12:20PM Y Drion MU 22 1.00

N 30268 TTh 7:00PM - 8:25PM N Sun MU 22 1.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 7:00PM-8:25PM. Students can elect to attend class via video conference or in person in room MU22.

Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**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 MUSC 030B. 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

30261 TTh 9:20AM - 10:45AM Y Drion MU 22 1.00

30265 TTh 10:55AM - 12:20PM Y Drion MU 22 1.00

N 30269 TTh 7:00PM - 8:25PM N Sun MU 22 1.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 7:00PM-8:25PM. Students can elect to attend class via video conference or in person in room MU22.

Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**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 MUSC 031A. 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

30262 TTh 9:20AM - 10:45AM Y Drion MU 22 1.00

N 30270 TTh 7:00PM - 8:25PM N Sun MU 22 1.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 7:00PM-8:25PM. Students can elect to attend class via video conference or in person in room MU22. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**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 sing together and individually for class. Pass/No Pass Option. Transfer: CSU/UC

30271 MW 12:30PM - 1:55PM M Linduska MU 12 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

30272 MW 12:30PM - 1:55PM M Linduska MU 12 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

30273 MW 12:30PM - 1:55PM M Linduska MU 12 1.00

- **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.

**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

30276 MW 2:30PM - 3:55PM S Liin MU 14 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

30277 MW 2:30PM - 3:55PM S Liin MU 14 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

30278 MW 2:30PM - 3:55PM S Liin MU 14 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

30279 MW 2:30PM - 3:55PM S Liin MU 14 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

31811 W 4:15PM - 6:20PM T Davis MU 12 1.00  
E Archer Lakhani/R Roper  
S Vollmer/T Davis/T Hornig

NOTE: This section is for classical instrumental students. Audition required each semester. 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 to Dr. Troy Davis for review at troy.davis@westvalley.edu. Please play the following: 1. 2 major scales and 2 minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Contact Dr. Davis at troy.davis@westvalley.edu 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 for continuing students, by which students must receive a C 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.

30280 W 4:15PM - 6:20PM M Razavi MU 14 1.00  
E Archer Lakhani/J Lewis  
T Davis/T Hornig

NOTE: This section is for jazz instrumental students. 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 to Dr. Troy Davis for review at troy.davis@westvalley.edu. Please play the following: 1. 2 major scales and 2 minor scales of your choice. 2. One piece of solo literature for your instrument (this should be one chorus of a standard, which includes one chorus of you improvising, no backing track is necessary). Contact Dr. Davis at troy.davis@westvalley.edu 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 for continuing students, by which students must receive a C 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

31812 W 4:15PM - 6:20PM T Davis/Y Chou MU 12 1.00  
A Gessner/E Archer Lakhani  
K Strom/P Gomez/T Orozco

NOTE: This section is for classical instrumental students. Audition required each semester. 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 to Dr. Troy Davis for review at troy.davis@westvalley.edu. Please play the following: 1. 2 major scales and 2 minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Contact Dr. Davis at troy.davis@westvalley.edu 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 for continuing students, by which students must receive a C 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

30282 W 4:15PM - 6:20PM M Razavi/S Lee MU 14 1.00  
T Davis/B Moyer/E Archer Lakhani

NOTE: This section is for jazz instrumental students. 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 to Dr. Troy Davis for review at troy.davis@westvalley.edu. Please play the following: 1. 2 major scales and 2 minor scales of your choice. 2. One piece of solo literature for your instrument (this should be one chorus of a standard, which includes one chorus of you improvising, no backing track is necessary). Contact Dr. Davis at troy.davis@westvalley.edu 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 for continuing students, by which students must receive a C 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.

31815 W 4:15PM - 6:20PM T Davis MU 12 1.00  
B Kim/B Moyer/E Archer Lakhani  
K Barlaan/N Kim/S Lee/T Davis

NOTE: This section is for classical instrumental students. Audition required each semester. 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 to Dr. Troy Davis for review at troy.davis@westvalley.edu. Please play the following: 1. 2 major scales and 2 minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Contact Dr. Davis at troy.davis@westvalley.edu 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 for continuing students, by which students must receive a C 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

30283 W 4:15PM - 6:20PM M Razavi/T Davis MU 14 1.00  
E Archer Lakhani/ K Okamura

NOTE: This section is for jazz instrumental students. 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 to Dr. Troy Davis for review at troy.davis@westvalley.edu. Please play the following: 1. 2 major scales and 2 minor scales of your choice. 2. One piece of solo literature for your instrument (this should be one chorus of a standard, which includes one chorus of you improvising, no backing track is necessary). Contact Dr. Davis at troy.davis@westvalley.edu 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 for continuing students, by which students must receive a C 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.

31816 W 4:15PM - 6:20PM T Davis/G Messa MU 12 1.00  
D Karamchandani/E Archer Lakhani

NOTE: This section is for classical instrumental students. Audition required each semester. 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 to Dr. Troy Davis for review at troy.davis@westvalley.edu. Please play the following: 1. 2 major scales and 2 minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Contact Dr. Davis at troy.davis@westvalley.edu 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 for continuing students, by which students must receive a C 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

30284 W 4:15PM - 6:20PM M Razavi/T Davis MU 14 1.00  
E Archer Lakhani/B Roth-Newell

NOTE: This section is for jazz instrumental students. 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 to Dr. Troy Davis for review at troy.davis@westvalley.edu. Please play the following: 1. 2 major scales and 2 minor scales of your choice. 2. One piece of solo literature for your instrument (this should be one chorus of a standard, which includes one chorus of you improvising, no backing track is necessary). Contact Dr. Davis at troy.davis@westvalley.edu 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 for continuing students, by which students must receive a C 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.

31817 W 4:15PM - 6:20PM T Davis MU 12 1.00  
E Archer Lakhani / K Wu / N Sun

NOTE: This section is for classical instrumental students. Audition required each semester. 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 to Dr. Troy Davis for review at troy.davis@westvalley.edu. Please play the following: 1. 2 major scales and 2 minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Contact Dr. Davis at troy.davis@westvalley.edu 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 for continuing students, by which students must receive a C 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.

- **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.

**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

30285 W 4:15PM - 6:20PM M Razavi/T Davis MU 14 1.00  
E Archer Lakhani

NOTE: This section is for jazz instrumental students. 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 to Dr. Troy Davis for review at troy.davis@westvalley.edu. Please play the following: 1. 2 major scales and 2 minor scales of your choice. 2. One piece of solo literature for your instrument (this should be one chorus of a standard, which includes one chorus of you improvising, no backing track is necessary). Contact Dr. Davis at troy.davis@westvalley.edu 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 for continuing students, by which students must receive a C 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.

31818 W 4:15PM - 6:20PM T Davis MU 12 1.00  
C Nicklin/E Archer Lakhani/S Lin

NOTE: This section is for classical instrumental students. Audition required each semester. 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 to Dr. Troy Davis for review at troy.davis@westvalley.edu. Please play the following: 1. 2 major scales and 2 minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Contact Dr. Davis at troy.davis@westvalley.edu 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 for continuing students, by which students must receive a C 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

30287 T 4:00PM - 6:05PM J Scharlach MU 12 1.00  
E Archer Lakhani/J Scharlach  
J Suesue/M Linduska/T Davis

NOTE: Co-requisite: MUSC 042. Audition required each semester. Prospective students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Professor Scharlach for review at jacque.scharlach@wvm.edu. Please sing the following: One piece from the classical, jazz or musical theater repertoire memorized with accompaniment. Contact Professor Scharlach at jacque.scharlach@wvm.edu with problems or question, or to schedule an in-person audition. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

**MUSC 039H APPLIED MUSIC: COMMERCIAL MUSIC PRODUCTION**

Prerequisite: Audition to demonstrate collegiate level achievement in music production. This course, intended for the Music Department Career Technical Education Programs at West Valley College, focuses on the individualized study and development of music production techniques. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the development of music production for commercial purposes. Achievement is evaluated through a presentation of original music production before a jury of commercial music faculty. Transfer: CSU/UC

30288 W 4:15PM - 6:20PM M Razavi/T Davis MU 14 1.00  
E Archer Lakhani/J Forehan  
J Hanson/M Lande/R Sinclair  
C Nicklin

NOTE: This course does NOT fulfill music major requirements for transfer or AA. No later than the first week of the semester, students must verify eligibility by contacting Jeff Forehan (jeff.forehan@westvalley.edu) for the Commercial Music Production Certificate OR Robert Sinclair (robert.sinclair@westvalley.edu) for the Creating Music for Film, TV and Gaming Certificate

**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

30289 TTh 2:05PM - 3:30PM L De La Rosa MU 12 1.00

NOTE: No audition necessary. Audition requirement is being waived to provide greater access to students.

**MUSC 044A MUSICAL THEATER & OPERA SCENES: COMIC OPERA**

Advisory: MUSC 033A or 033B AND THEA 040A. 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 comic opera though other genres may be included in performance. Audition required. Pass/No Pass Option. Transfer: CSU/UC

N 30290 TTh 7:10PM - 9:15PM Scharlach/Davis MU 14 2.00

SECTION #30290 BEGINS 02/06/23 CLASS ENDS 05/26/23

NOTE: This is a LATE START course. Class meeting time is for the lecture and lab. Lab portion meets T from 8:20PM - 9:15PM and Th from 7:10PM - 9:15PM. Main Stage Musical Theater Production Audition sign-ups are Jan. 30, Feb. 1, 2. In-person auditions will be held one-on-one starting at 7 PM Monday-Thursday in the Campus Theater (TA25). Sign up for an audition time slot on WVC Theater website. westvalley.edu/academics/theater/auditions.html. Audition Overview: Monday: Monologues (if prepared) and Vocal Call, bring 16-32 bars of prepared song; Wednesday & Thursday: Callbacks for Main Stage. For musical title and additional information please visit www.westvalley.edu/academics/theater

**MUSC 044C MUSICAL THEATER & OPERA SCENES: MID-20TH CENTURY MUSICALS**

Advisory: MUSC 033A or MUSC 033B and THEA 040A. 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 musicals of the mid-20th Century though other genres may be included in performance. Audition required. Pass/No Pass Option. Transfer: CSU/UC

**N** 30292 TTh 7:10PM - 9:15PM Scharlach/Davis MU 14 2.00  
SECTION #30292 BEGINS 02/06/23 CLASS ENDS 05/26/23  
NOTE: This is a LATE START course. Class meeting time is for the lecture and lab. Lab portion meets T from 8:20PM - 9:15PM and Th from 7:10PM - 9:15PM. Main Stage Musical Theater Production Audition sign-ups are Jan. 30, Feb. 1, 2. In-person auditions will be held one-on-one starting at 7 PM Monday-Thursday in the Campus Theater (TA25). Sign up for an audition time slot on WVC Theater website. [westvalley.edu/academics/theater/auditions.html](http://westvalley.edu/academics/theater/auditions.html). Audition Overview: Monday: Monologues (if prepared) and Vocal Call, bring 16-32 bars of prepared song; Wednesday & Thursday: Callbacks for Main Stage. For musical title and additional information please visit [www.westvalley.edu/academics/theater](http://www.westvalley.edu/academics/theater)

**MUSC 044D MUSICAL THEATER & OPERA SCENES: MODERN MUSICALS**

Advisory: MUSC 033A or MUSC 033B and THEA 040A. 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** 30293 TTh 7:10PM - 9:15PM Scharlach/Davis MU 14 2.00  
SECTION #30293 BEGINS 02/06/23 CLASS ENDS 05/26/23  
NOTE: This is a LATE START course. Class meeting time is for the lecture and lab. Lab portion meets T from 8:20PM - 9:15PM and Th from 7:10PM - 9:15PM. Main Stage Musical Theater Production Audition sign-ups are Jan. 30, Feb. 1, 2. In-person auditions will be held one-on-one starting at 7 PM Monday-Thursday in the Campus Theater (TA25). Sign up for an audition time slot on WVC Theater website. [westvalley.edu/academics/theater/auditions.html](http://westvalley.edu/academics/theater/auditions.html). Audition Overview: Monday: Monologues (if prepared) and Vocal Call, bring 16-32 bars of prepared song; Wednesday & Thursday: Callbacks for Main Stage. For musical title and additional information please visit [www.westvalley.edu/academics/theater](http://www.westvalley.edu/academics/theater)

**MUSC 049 SYMPHONIC BAND**

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

30294 MW 12:30PM - 1:55PM T Davis MU 14 1.00  
NOTE: An audition is required before you can register for this course. Please contact Dr. Troy Davis to schedule an audition, [troy.davis@westvalley.edu](mailto:troy.davis@westvalley.edu)

**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 literature is studied each semester. Non-majors are welcome. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

30295 TTh 12:30PM - 2:30PM T Davis MU 14 2.00  
NOTE: An audition is required before you can register for this course. Please contact Dr. Troy Davis to schedule an audition, [troy.davis@westvalley.edu](mailto:troy.davis@westvalley.edu). Class meeting time is for the lecture and lab. Lab portion meets T from 1:25PM - 2:30PM and Th from 12:30PM - 2:30PM.

**MUSC 052A JAZZ COMBO: EARLY**

Advisory: MUSC 051 or MUSC 061. 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** 30296 W 6:35PM - 9:45PM K Strom MU 14 1.00

**MUSC 052B JAZZ COMBO: SWING**

Advisory: MUSC 051 or MUSC 061. 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** 30297 W 6:35PM - 9:45PM K Strom MU 14 1.00

**MUSC 052C JAZZ COMBO: BEBOP**

Advisory: MUSC 051 or MUSC 061. 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** 30298 W 6:35PM - 9:45PM K Strom MU 14 1.00

**MUSC 052D JAZZ COMBO: FUSION**

Advisory: MUSC 051 or MUSC 061. 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** 30299 W 6:35PM - 9:45PM K Strom MU 14 1.00

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

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

**O** 30303 R Dotson ONLINE 3.00

SECTION #30303 BEGINS 02/22/23 CLASS ENDS 05/26/23

NOTE: This is a LATE START 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](http://westvalley.edu/faculty)

**MUSC 055 WORLD MUSIC**

World Music covers the developments in music from a non-Western perspective and the influence of various cultures, including African, South American, and Caribbean, 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** 30304 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](http://westvalley.edu/faculty)

**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

30306 TTh 10:55AM - 1:25PM J Forehan FOX 105 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 12:00PM - 1:25PM.

- **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.



**MUSC 065B RECORDING ARTS II**

Advisory: MUSC 065A. This is the second of a 3-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

30307 F 9:20AM - 2:45PM J Forehan FOX 105 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:35AM - 2:45PM.

**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. This course is required for the AA in Music and the Creating Music for Film, TV and Gaming Certificate. Pass/No Pass Option. Transfer: CSU

H 30308 Staff ONLINE 1.00  
+ LAB W 6:30PM - 8:00PM Staff FOX 105

NOTE: Students are welcome to access ProTools and Sibelius at the West Valley College Digital Music Center, Fox 105. Otherwise students must either own or have access to ProTools and Sibelius (academic subscription) for this course. This is a HYBRID CLASS that meets IN-PERSON and ONLINE. This class meets in person 6:30-8:00 PM on Wednesday, February 1; Wednesday, March 8; Wednesday, April 5; and Wednesday, May 3 in Fox 105. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Scheduled meetings will also be offered with Zoom and recorded. Find instructor contact information at [westvalley.edu/faculty](http://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. Students have an opportunity to utilize tools of the modern music studio and create music for varied media genres. Topics include creating a session template, the spotting session, cue sheets, stem deliveries, designing longer cues, media songwriting, layering scoring techniques, and systems for organizing studio production. Pass/No Pass Option. Transfer: CSU/UC

O 30309 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](http://westvalley.edu/faculty)

**MUSC 069B SONGWRITING, LEVEL 2**

Prerequisite: MUSC 069A. This course explores the process of songwriting. Songs are analyzed for chord structure, form, rhythm, melody, harmony, and lyrics. Original compositions and performances are expected from all students. Pass/No Pass Option. Transfer: CSU/UC

30310 MW 1:05PM - 3:35PM J Forehan FOX 105 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 2:10PM - 3:35PM.

**NCMU 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 30396 M 6:40PM - 10:00PM E Archer Lakhani MU 14 0.00

NOTE: Class meets regularly M 6:40-10:00pm. Other days and times are scheduled for dress rehearsals and performances.

**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

30959 TTh 9:20AM - 10:45AM W Bowers-GachesaPE 2 3.00  
O 30958 W Bowers-GachesaONLINE 3.00

SECTION #30958 BEGINS 02/21/23 CLASS ENDS 05/26/23

NOTE: This is a LATE START 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](http://westvalley.edu/faculty)

**NUTR 020 WORLD FOOD CUSTOMS AND NUTRITION**

This course considers food as a source of nutrients as well as an integral part of people's cultures. As such, the course examines food intake patterns, food customs, and nutritional status of people from various racial, regional, and religious backgrounds of the world from an evolutionary and ecological perspective. Other topics include the exploration of contemporary health problems related to food and nutrition, and the discussion of different approaches to dealing with these challenges through community development and other intervention strategies. Pass/No Pass Option. Transfer: CSU/UC

O 30963 W Bowers-GachesaONLINE 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](http://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 30962 W Bowers-GachesaONLINE 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](http://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

30441 TTh 10:55AM - 1:55PM F Mazzillo SM 49 4.00

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

N 30442 MW 5:30PM - 8:30PM R Lopez SM 49 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 7:05PM - 8:30PM.

## PARALEGAL

### PARA 018 LEGAL ANALYSIS

This course covers 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

- 30067 Th 6:00PM - 8:25PM E Lindenbaum ONLINE 2.00  
SECTION #30067 BEGINS 02/02/23 CLASS ENDS 05/04/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days Th, Times 6:00PM-8:25PM. 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

- 30068 M 6:00PM - 9:10PM R Valdez ONLINE 3.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M, Times 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### PARA 022A PRE-TRIAL PROCEDURES

Prerequisite: PARA 022. This course provides 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

- 30069 S Hopkins ONLINE 1.50  
SECTION #30069 BEGINS 01/30/23 CLASS ENDS 03/20/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### PARA 023 LEGAL RESEARCH AND WRITING

Prerequisites: PARA 018 and PARA 019 and PARA 068. This course provides 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

- 30070 S Hopkins ONLINE 2.00  
SECTION #30070 BEGINS 01/30/23 CLASS ENDS 05/08/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### PARA 024A WRITING FOR LAW PRACTICE

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

- 30074 D Doermann ONLINE 1.50  
SECTION #30074 BEGINS 04/03/23 CLASS ENDS 05/22/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### PARA 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

- 30075 S Hopkins ONLINE 1.50  
SECTION #30075 BEGINS 04/03/23 CLASS ENDS 05/22/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### PARA 029A PARALEGAL EMPLOYMENT PREPARATION

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

- 30076 S Hopkins ONLINE 1.00  
SECTION #30076 BEGINS 04/17/23 CLASS ENDS 05/22/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

### PARA 029B PARALEGAL INTERNSHIP

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

- 30077 S Hopkins OFFCMP 2.00  
SECTION #30077 BEGINS 02/21/23 CLASS ENDS 05/23/23  
NOTE: Students will be contacted on the first day of class.

### PARA 036 WILL DRAFTING AND BASIC ESTATE PLANNING

This course introduces basic will drafting and estate planning procedures. Other topics include the terminology, statutes, and case law applicable to this area of law as well as will drafting and other documents related to dispositions of property. Transfer: CSU

- 30079 M Lerma 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 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

- 30080 Th 6:00PM - 9:10PM D Doermann ONLINE 2.00  
SECTION #30080 BEGINS 01/28/23 CLASS ENDS 04/13/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days Th, Times 6:00PM-9:10PM. 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

- 30081 W 6:00PM - 9:10PM S Dawkins ONLINE 3.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days W, Times 6:00PM-9:10PM. 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

- 30082 T 6:00PM - 9:10PM R Valdez ONLINE 1.50  
SECTION #30082 BEGINS 01/31/23 CLASS ENDS 03/21/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T, Times 6:00PM-9:10PM. 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.

**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** 30078 T 6:00PM - 9:10PM A Wheeler ONLINE 1.50  
SECTION #30078 BEGINS 04/04/23 CLASS ENDS 05/23/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T, Times 6:00PM-9:10PM. 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

30862 MW 9:20AM - 10:45AM H McFarland CIL 116 3.00

**PMGT 012A BASIC OUTDOOR SKILLS**

This course introduces the student to those skills necessary to camp and backpack using environmentally sensitive methods. Topics include equipment selection and use, wilderness medicine, navigation, planning and those skills necessary for the backcountry traveler. Field trips will be completed based the current health and safety requirements at the time of the trips. Transfer: CSU

**H** 30891 W 6:00PM - 9:30PM H McFarland ONLINE 2.00  
SECTION #30891 BEGINS 04/05/23 CLASS ENDS 05/26/23  
NOTE: This is a HYBRID class that meets ONLINE and IN-PERSON. The ONLINE portion of this class meets in the SYNCHRONOUS learning modality Days W, Times 6:00PM-9:30PM. Class meeting time is for the lecture and lab. Lab portion meets W from 8:00PM - 9:30PM. The remaining portion of this class meets IN-PERSON for Field Trips: 4/8/2023; 4/22-23/2023; 5/12-14/2023.

**PMGT 012B BACKCOUNTRY TECHNICAL RESCUE**

This course provides students the opportunity to develop basic skills necessary to rock climb and perform a basic rescue. Skills taught include how to use climbing and rescue equipment, establishing anchors, rock climbing, rappelling, and rope rescue. This course follows State Fire Marshall's L.A.R.R.O. training curriculum with additional content relating to backcountry/wilderness settings. Pass/No Pass Option. Transfer: CSU

**N** 30879 T 6:00PM - 9:00PM A Leman CIL 116 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 8:00PM - 9:00PM. Field Trips-2/24/2023; 3/25-26/2023; 4/27-30/2023

**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 the 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

30920 MW 12:30PM - 1:55PM 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

30921 T 9:00AM - 4:40PM H McFarland SANB 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets 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

30922 Th 2:20PM - 5:30PM M Geary 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

30923 Th 12:00PM - 2:05PM C Cruz CIL 116 2.00

**PMGT 020A EMPLOYMENT PREPARATION**

Prerequisite: PMGT 015A & 015B & 015C (for Park Management students); or GIST 016A & 016C & 016E (for Geospatial Technology students); or AVIA030A & 030B & 030C & 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** 30924 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 Days M, Times 4:45PM-5:50PM. 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. A minimum of 120 unpaid or 150 paid internship hours are required. Transfer: CSU

30925 H McFarland OFFCMP 2.00

**PMGT 023 POWERSAWS**

This course is designed to meet training requirements to work as a power-saw 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

31158 MTWThF 8:00AM - 5:20PM A Leman SANB 1.00  
SECTION #31158 BEGINS 02/06/23 CLASS ENDS 02/10/23  
30926 MTWThF 8:00AM - 5:20PM D Aguirre SANB 1.00  
SECTION #30926 BEGINS 03/27/23 CLASS ENDS 03/31/23



## PHILOSOPHY

### PHIL 001 INTRODUCTION TO PHILOSOPHY

This course introduces philosophical ideas and methods concerning knowledge, reality, and values. Expected topics include the sources and limits of knowledge and the nature of reality. Other topics that may be examined from a philosophical perspective include the nature of the self, truth, ethics, religion, science, language, beauty and art, political theory, or mind. Transfer: CSU/UC

O 30417 B Upton 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](http://westvalley.edu/faculty)

O 30418 B Upton ONLINE 3.00

SECTION #30418 BEGINS 03/20/23 CLASS ENDS 05/17/23

NOTE: This is a LATE START course, 3/20/23 to 5/17/23. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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

30419 TTh 9:20AM - 10:45AM A Hanson LASS 24 3.00

### PHIL 003 INTRODUCTION TO ETHICS

Prerequisite: ENGL 001A. This course critically analyzes questions of value (what's good and bad) and obligation (what's right and wrong). It explores the ethical systems of Plato, Aristotle, Confucius, Epicurus, Kant, utilitarianism, Sartre, and feminism. These ethical systems are applied to contemporary ethical problems and social issues, such as abortion, capital punishment, feminism, euthanasia, animal rights, and racism. Much of the course is devoted to critical thinking and writing skills. The course requires the student to write a sequence of ethical "position papers," which are evaluated for both qualities of analysis and English composition skills. Transfer: CSU/UC

30477 MW 12:30PM - 1:55PM B Upton LASS 24 3.00

### PHIL 004 COMPARATIVE RELIGIONS

This course is an introduction to the critical, comparative study of religion. The student is introduced to the responses offered by the major Western and non-Western religions to perennial problems of human existence. Major topics include: characterization of the religious vs the secular point of view; arguments in favor of the religious stance; arguments in opposition to the religious stance; the relationship of religion to science, ethics, and philosophy; the nature and validity of religious knowledge; the beliefs of major world religions and how these beliefs are expressed; how different religious beliefs affect the culture and history of European, Arabic, and Asian peoples. The religions covered include Hinduism, Buddhism, Taoism, Confucianism, Judaism, Christianity, and Islam. Pass/No Pass Option. Transfer: CSU/UC

O 30478 B Upton 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](http://westvalley.edu/faculty)

## PHOTOGRAPHY

Please see Art: Photography courses ARTS 062A-062D and ARTS 095.

## PHYSICAL EDUCATION

see Kinesiology

## 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

O 30464 M Shahram 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](http://westvalley.edu/faculty)

## 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

30444 MW 9:20AM - 10:45AM P Weidler SM 47 3.00

### PHYS 002A GENERAL PHYSICS - MECHANICS

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

30445 TTh 8:40AM - 10:45AM T Bode SM 46 5.00  
+ LAB F 8:50AM - 12:00PM T Bode 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, mechanical waves, and sound. Concepts and problem solving are emphasized. Transfer: CSU/UC

30447 MW 8:40AM - 10:45AM K Nath SM 46 5.00  
+ LAB F 12:30PM - 3:40PM K Nath SM 46

### PHYS 004A ENGINEERING PHYSICS - MECHANICS

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

30452 MW 10:55AM - 1:00PM H Flohic SM 46 5.00  
+ LAB W 2:05PM - 5:15PM H Flohic SM 46  
N 30455 T 5:25PM - 8:30PM D Epperson SM 48 5.00  
+ LEC Th 5:25PM - 6:30PM D Epperson SM 48  
+ LAB Th 6:40PM - 9:50PM D Epperson 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. Core topics include electrostatics (electric fields, Gauss's Law, electric potential, capacitors and dielectric), magnetism (applications of Ampere's Law, inductance and Faraday's Law of Induction, magnetic properties of matter), DC and AC circuits (direct current, resistance, electromotive force, alternating currents), and Maxwell's equations. Transfer: CSU/UC

N 30457 M 5:25PM - 8:30PM M Shahram SM 48 5.00  
+ LEC W 5:25PM - 6:30PM M Shahram SM 48  
+ LAB W 6:40PM - 9:50PM M Shahram SM 46

- **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.

**PHYS 004C ENGINEERING PHYSICS - LIGHT, HEAT AND WAVES**

Prerequisites: PHYS 004A and MATH 003B. This is the third semester of a three-semester physics course, intended for students majoring in physical sciences and engineering. PHYS 004C is composed of topics that, together with PHYS 004A and PHYS 004B constitute all of the topics included in the calculus based physics sequence. Topics to be studied include wave motion, heat, the first and second laws of thermodynamics, the concept of entropy, the nature and propagation of light, the laws of reflection and refraction for plane and spherical waves, interference, diffraction, and modern physics including wave-particle duality, matter waves, and special relativity. Problem solutions using calculus is emphasized. Transfer: CSU/UC

30461	TTh	10:55AM - 1:00PM	S Koons	SM 46	5.00
+ LAB	Th	2:05PM - 5:15PM	S Koons	SM 46	

**PHYS 010 CONCEPTUAL INTRODUCTION TO PHYSICS**

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

30463	TTh	9:20AM - 10:45AM	P Weidler	SM 47	4.00
+ LAB	T	2:05PM - 5:15PM	Staff	SM 46	

**POLITICAL SCIENCE****POLI 001 AMERICAN GOVERNMENT**

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

30313	MW	9:20AM - 10:45AM	N Gutierrez	LASS 20	3.00
30315	MW	10:55AM - 12:20PM	A Wise	LASS 20	3.00
30316	MW	12:30PM - 1:55PM	A Wise	LASS 20	3.00
O 30312	MW	7:45AM - 9:10AM	N Gutierrez	ONLINE	3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 7:45AM-9:10AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

30314	TTh	9:20AM - 10:45AM	N Gutierrez	LASS 26	3.00
O 30320	TTh	10:55AM - 12:20PM	A Wise	ONLINE	3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

O 30311			J Kelly	ONLINE	3.00
SECTION #30311 BEGINS 03/20/23 CLASS ENDS 05/17/23					
NOTE: This is a LATE START 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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a>					

O 30322			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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a>					

O 30321			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 <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a>					

O 30324			J Ukudeeva	ONLINE	3.00
SECTION #30324 BEGINS 02/22/23 CLASS ENDS 05/17/23					
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="http://westvalley.edu/faculty">westvalley.edu/faculty</a>					

**POLI 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. Transfer: CSU/UC

30317	TTh	10:55AM - 12:20PM	J Kelly	LASS 26	3.00
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**POLI 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. Transfer: CSU/UC

30318	TTh	10:55AM - 12:20PM	J Kelly	LASS 26	3.00
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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](http://westvalley.edu/honors).

**POLI 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. Transfer: CSU/UC

30319	TTh	12:30PM - 1:55PM	J Kelly	LASS 26	3.00
30325	TTh	4:00PM - 5:25PM	A Quintero	LYN 502	3.00

NOTE: This section meets at Lynbrook High School in room 502 and is open to all students

**PSYCHOLOGY****PSYC 001 GENERAL PSYCHOLOGY**

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

30520	MW	12:30PM - 1:55PM	J Bautista	LASS 23	3.00
30521	MW	2:05PM - 3:30PM	J Bautista	LASS 23	3.00
30518	TTh	9:20AM - 10:45AM	B Oliveira	LASS 23	3.00
30517	TTh	10:55AM - 12:20PM	B Oliveira	LASS 23	3.00
N 30527	T	6:00PM - 9:10PM	N Wagner	ONLINE	3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class has MANDATORY WEEKLY MEETINGS ONLINE VIA ZOOM on TUESDAY EVENINGS from 6:00PM-9:10PM, please see instructor's website. The class uses Canvas. Link to Canvas from the top of the WVC homepage.

O 30524			M Reed	ONLINE	3.00
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SECTION #30524 BEGINS 04/04/23 CLASS ENDS 05/12/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. The class has (3) MANDATORY ONLINE EXAMS that meet ONLINE in the SYNCHRONOUS learning modality on THURSDAY EVENINGS 4/13/23, 4/27/23, and 5/11/23 from 7:00PM-8:30PM, please see instructor's website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage

O 30525				ONLINE	3.00
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SECTION #30525 BEGINS 04/04/23 CLASS ENDS 05/12/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. The class has (3) MANDATORY ONLINE EXAMS that meet ONLINE in the SYNCHRONOUS learning modality on THURSDAY EVENINGS 4/13/23, 4/27/23, and 5/11/23 from 7:00PM-8:30PM, please see instructor's website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage

**O 30523** M Reed ONLINE 3.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. The class has (3) MANDATORY ONLINE EXAMS that meet ONLINE in the SYNCHRONOUS learning modality on THURSDAY EVENINGS 3/9/23, 4/20/23, and 5/25/23 from 7:00PM-8:30PM, please see instructor's website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage

### PSYC 002 EXPERIMENTAL PSYCHOPHYSIOLOGY

Prerequisites: PSYC 001 and MATH 010. 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

30528	TTh	12:30PM - 1:55PM	J Bautista	LASS 23	4.00
+ LAB	TTh	2:05PM - 3:30PM	J Bautista	FOX 104	
<b>N 30529</b>	TTh	6:00PM - 7:25PM	J Bautista	LASS 23	4.00
+ LAB	TTh	7:35PM - 9:00PM	J Bautista	FOX 104	

### PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY

Prerequisites: PSYC 001, MATH 010 or MATH 010H. 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

30530	TTh	12:30PM - 1:55PM	J Bautista	LASS 23	4.00
+ LAB	TTh	2:05PM - 3:30PM	J Bautista	FOX 104	

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](http://westvalley.edu/honors).

<b>N 30531</b>	TTh	6:00PM - 7:25PM	J Bautista	LASS 23	4.00
+ LAB	TTh	7:35PM - 9:00PM	J Bautista	FOX 104	

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](http://westvalley.edu/honors).

### PSYC 007 PHYSIOLOGICAL PSYCHOLOGY

Prerequisite: PSYC 001. 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

<b>O 30840</b>	M Reed	ONLINE	3.00
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NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. The class has (1) MANDATORY ONLINE FINAL EXAM that meets ONLINE in the SYNCHRONOUS learning modality on THURSDAY 5/25/23 9:40am-11:40am, please see instructor's website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage.

### PSYC 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE

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

<b>O 30533</b>	M Reed	ONLINE	3.00
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SECTION #30533 BEGINS 02/07/23 CLASS ENDS 05/04/23

NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. The class has (3) MANDATORY ONLINE EXAMS that meet ONLINE in the SYNCHRONOUS learning modality on THURSDAY EVENINGS 3/9/23, 4/6/23, and 5/4/23 from 7:00PM-8:30PM, please see instructor's website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage

### PSYC 012 HUMAN GROWTH AND DEVELOPMENT

Advisory: PSYC 001. 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

30535	MW	12:30PM - 1:55PM	B Oliveira	LASS 21	3.00
30534	TTh	7:45AM - 9:10AM	B Oliveira	LASS 23	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

30536	TTh	10:55AM - 12:20PM	Wagner	LASS 21	3.00
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### PSYC 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY

Prerequisite: PSYC 001. This course introduces the scientific study of psychopathology and atypical behaviors. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and socio-cultural 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

<b>O 30537</b>	M Reed	ONLINE	3.00
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SECTION #30537 BEGINS 02/07/23 CLASS ENDS 05/24/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. The class has (1) MANDATORY ONLINE FINAL EXAM that meets ONLINE in the SYNCHRONOUS learning modality on WEDNESDAY 5/24 9:40am-11:40am, please see instructor's website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage.

### 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

30538	MW	10:55AM - 12:20PM	B Oliveira	LASS 23	3.00
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- **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.



## REAL ESTATE

### RLST 090 PRINCIPLES OF REAL ESTATE

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

**O** 30211 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](http://westvalley.edu/faculty).

### RLST 091 REAL ESTATE PRACTICE

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

**O** 30212 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 conference on Days T, Times 6:50PM-10:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

### 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 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** 30213 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 conference on Days M, Times 6:50PM-10:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

### 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 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. Students also have an opportunity to learn the skills for gathering information to form an opinion based on reasoned judgment of the value of real estate. Pass/No Pass Option. Transfer: CSU

**O** 30218 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](http://westvalley.edu/faculty).

### 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 multi-residential, 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** 30219 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](http://westvalley.edu/faculty).

### RLST 099 PROPERTY MANAGEMENT

Advisory: RLST 090. This course covers the successful techniques and practices in the management of income property including acquisition, analysis, legal considerations, marketing techniques, maintenance, records and insurance. This course summarizes information required for the State of California real estate license examinations; however, considerable outside study for the state exam may be required. This course also applies towards the educational requirements of the California Real Estate Broker's license examination and can also be applied as an elective for the Real Estate Salesperson license requirements. Pass/No Pass Option. Transfer: CSU

**O** 30220 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](http://westvalley.edu/faculty).

## SIGN LANGUAGE

see American Sign Language & Dual Enrollment

## SOCIAL JUSTICE STUDIES

### SJST 001 INTRODUCTION TO ETHNIC AND SOCIAL JUSTICE STUDIES

The course offers an interdisciplinary study of race and ethnicity in the United States, with a focus on social justice movements of U.S. ethnic and racial groups. This course provides a basis for a better understanding of the socio-economic, cultural and political conditions of key race-ethnic social groups, and explores the evolution, impact, and future of Ethnic Studies itself. Students have an opportunity to examine the history of social justice and racial equality movements in the U.S. during the 1960s and 1970s through to the present, and analyze the emergence of Ethnic Studies as an academic discipline to provide a relevant education in contrast to ethnocentrism, 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

30420 MW 12:30PM - 1:55PM R Cisneros-Diaz LASS 48 3.00  
32037 TTh 2:05PM - 3:30PM M Pritchard LASS 48 3.00  
**O** 31791 D Gray 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](http://westvalley.edu/faculty).

### ENGL 001B CRITICAL THINKING THROUGH LITERATURE

Prerequisite: ENGL 001A. English 001B introduces students to literary analysis with an emphasis on critical thinking, close reading, and analytical writing skills. This course introduces representative works from major genres and promotes appreciation and critical understanding of the cultural, historical, and aesthetic qualities of literature. Students read, discuss, and compose analytic essays about literary texts (such as short fiction, poetry, drama, and novels) from diverse cultures. This course covers formal and informal fallacies of language and thought, and the principles of inductive and deductive reasoning. The course develops proficiency in research skills, literary criticism, and the composition of essays that synthesize multiple sources. Transfer: CSU/UC

31047 TTh 12:30PM - 1:55PM L Burrill LASS 48 3.00  
NOTE: Social Justice Studies focus

- O 31022 L Burrill 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](http://westvalley.edu/faculty). Social Justice Studies focus

## 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

- 30330 MW 9:20AM - 10:45AM J Ho LASS 22 3.00  
O 30331 MW 12:30PM - 1:55PM T DeHaan ONLINE 3.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)
- 30329 TTh 9:20AM - 10:45AM A Castillo LASS 22 3.00  
O 30327 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](http://westvalley.edu/faculty)
- O 30326 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](http://westvalley.edu/faculty)
- O 30328 J DeHaan ONLINE 3.00  
SECTION #30328 BEGINS 02/22/23 CLASS ENDS 05/17/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)
- O 30332 J DeHaan ONLINE 3.00  
SECTION #30332 BEGINS 03/20/23 CLASS ENDS 05/17/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

### SOCI 002 SOCIAL PROBLEMS

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

- 30334 MW 10:55AM - 12:20PM J Ho LASS 22 3.00  
O 30336 J Ho ONLINE 3.00  
SECTION #30336 BEGINS 03/20/23 CLASS ENDS 05/26/23  
NOTE: This is a LATE START 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](http://westvalley.edu/faculty)

### SOCI 002H HONORS SOCIAL PROBLEMS

As an honors course, the course focuses on critically analyzing sociological literature and research specific sociological topics, identifies and analyzes contemporary social problems, with emphases on the U.S., cross-cultural comparisons, and globally. The course focuses on the role of power and ideology in the definition of social problems, identifying the causes of various social problems and consequences, and evaluating proposed solutions. The course provides a comprehensive overview in current events, policy debates, and emerging social trends. This honors course emphasizes on analytical writing and exploring the field through reading primary sociological research. Transfer: CSU/UC

- 30335 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](http://westvalley.edu/honors).

### SOCI 003 SOCIAL PSYCHOLOGY: A SOCIOLOGICAL PERSPECTIVE

This course considers 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 are encouraged to practice applying 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 30333 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](http://westvalley.edu/faculty)

### SOCI 020 SOCIOLOGY OF RACE AND ETHNICITY

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

- O 30841 J Ho ONLINE 3.00  
SECTION #30841 BEGINS 03/20/23 CLASS ENDS 05/26/23  
NOTE: This is a LATE START 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](http://westvalley.edu/faculty)

### SOCI 028 SOCIOLOGY OF GENDER

The course pursues sociological analyses of the social construction of masculinity and femininity cross-culturally. It examines the debates on gender. It analyzes the impact of social, economic, and political changes on gender expectations and practices. It focuses macro-analyses of how institutions shape gender and micro-analyses of how individuals are socialized and how they "do" and practice gender. Pass/No Pass Option. Transfer: CSU/UC

- O 30340 J Ho ONLINE 3.00  
SECTION #30340 BEGINS 03/20/23 CLASS ENDS 05/26/23  
NOTE: This is a LATE START 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](http://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.

**SOCI 040 MARRIAGE AND FAMILY SOCIOLOGY**

This course addresses empirical sociological analysis of family, marriage, dating, and mate selection. Historical changes are compared with the more recent trends in family form, problems, size, and sociological functions. Pass/No Pass Option. Transfer: CSU/UC

**O** 30341 J Ho ONLINE 3.00  
SECTION #30341 BEGINS 03/20/23 CLASS ENDS 05/26/23  
NOTE: This is a LATE START 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](http://westvalley.edu/faculty)

**SOCI 045 SOCIOLOGY OF HUMAN SEXUALITY**

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

**O** 30342 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](http://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 various aspects of the culture of the Spanish speaking world. Pass/No Pass Option. Transfer: CSU/UC

30088 MW 12:30PM - 3:00PM R Rodriguez FOX 103 5.00  
**O** 30086 MW 6:00PM - 8:30PM J Conza-Roman ONLINE 5.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M/W, Times 6:00PM to 8:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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 that was begun in Spanish 001A. 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

30085 TTh 9:20AM - 11:50AM S Castellini-Patel FOX 103 5.00

**SPAN 002A INTERMEDIATE SPANISH**

Prerequisite: SPAN 001B. SPAN 002A is designed as a continuation of SPAN 001B. This course covers culture and facilitates language acquisition through listening, speaking, reading, and writing. Content is expanded beyond "survival" needs of the immediate environment and covers linguistic functions such as expressing personal opinions, making suggestions on familiar topics, as well as on some abstract issues. High frequency structures and high level vocabulary are covered in the course as more complex discourse is presented. Pass/No Pass Option. Transfer: CSU/UC

30089 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

**SPAN 002B INTERMEDIATE SPANISH**

Prerequisite: SPAN 002A. SPAN 002B is designed as a continuation of SPAN 002A. It covers culture and facilitates language acquisition through listening, speaking, reading and writing with complex materials. It emphasizes interaction with authentic language in context in complex circumstances. Relying on the language foundations acquired in the previous levels, the course expands vocabulary and analyzes grammar topics in depth. Critical thinking and analysis of linguistic structures and techniques for reflecting on and making cross-cultural comparisons are also emphasized in the course. This course is taught in Spanish. Pass/No Pass Option. Transfer: CSU/UC

30090 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

**SPAN 003A ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION**

Prerequisite: SPAN 002B. This course is a continuation of SPAN 002B. It is designed to enrich oral and written proficiency, enhance the knowledge of Spanish grammar, develop idiomatic expression, and to prepare students for skilled communication and cultural understanding of the Spanish-speaking world. Students in the course are expected to discuss topics such as culture, tradition, education, and ethics in the target language. Pass/No Pass Option. Transfer: CSU/UC

30091 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

**SPAN 003B ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION**

Prerequisite: SPAN 003A. This course is designed as a continuation of Span 003A. It centers on the intensive use of the Spanish language to further oral and written proficiency. Students have an opportunity to enhance their knowledge of Spanish grammar and develop detailed specialized vocabulary while emphasizing written and oral composition. The course includes an analysis of short works of literature from the Spanish-speaking world and selected contemporary publications. Pass/No Pass Option. Transfer: CSU/UC

30092 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

**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 use 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 body parts. This course offers a wide range of medical and cultural topics related to the Latino community such as Latinos and AIDS, home remedies, and cultural differences in emergency response requests. Pass/No Pass Option. Transfer: CSU

**O** 30093 Th 6:00PM - 9:10PM Staff ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TH, Times 6:00PM to 9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). This section is taught with students enrolled in NCSP 070A, 31819. Students enrolled in SPAN 070A, 30093, pay tuition fees and can earn degree-applicable units. Students that are interested in skill attainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 070A, 31819.

**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 advanced course, students are provided 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 community include childhood hunger, the role of midwives, and drug abuse among Latinos. Pass/No Pass Option. Transfer: CSU

**O** 30094 Th 6:00PM - 9:10PM Staff ONLINE 3.00

NOTE: This section is taught with students enrolled in NCSP 070B, 31535. Students enrolled in NCSP 070B, 31535, pay tuition fees and can earn degree-applicable units. Students that are interested in skill attainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 070B, 31535.



**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 use 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 body parts. This course offers a wide range of medical and cultural topics related to the Latino community such as Latinos and AIDS, home remedies, and cultural differences in emergency response requests.

● 31819 Th 6:00PM - 9:10PM Staff ONLINE 0.00  
This section is taught with students enrolled in SPAN 70A, section 30093. Students enrolled in NCSP 70A, section 31819, a tuition-free class, obtain skills towards employment and earn hours towards a Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class SPAN 70A, section 30093 and are required to pay tuition fees

**NCSP 070B SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE**

Advisory: SPAN 001A and 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 advanced course, students are provided the opportunity to expand their medical terminology and grammar, and 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 community include childhood hunger, the role of midwives, and drug abuse among Latinos.

● 31535 Th 6:00PM - 9:10PM Staff ONLINE 0.00  
NOTE: This section is taught with students enrolled in SPAN 70B, section 30094. Students enrolled in NCSP 70B, section 31535, a tuition-free class, obtain skills towards employment and earn hours towards a Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class SPAN 70B, section 30094 and are required to pay tuition fees

**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

● 30383 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](http://westvalley.edu/faculty).

**THEA 005A INTRODUCTION TO FILM/VIDEO PRODUCTION**

This course provides an introduction to the theory, terminology, and process of motion picture production for film and television. Topics include basic cinematography—including the operation, function, and creative uses of production and post-production equipment—script-writing, camera operation, shot composition, lighting, sound recording and mixing, and editing. Transfer: CSU/UC

30346 MW 12:30PM - 3:00PM W Clay TA 28 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 1:35PM - 3:00PM.

**THEA 006A WRITING FOR FILM AND TELEVISION**

Advisory: Eligible for ENGL 001A. This is an introductory course in script writing for film, television, and electronic media designed to provide students with the skills needed to prepare scripts in proper formats, including fundamental technical, conceptual, and stylistic issues related to writing fiction and non-fiction scripts for informational and entertainment purposes. It includes a writing evaluation component as a significant part of the course requirement. Transfer: CSU/UC

30349 TTh 10:55AM - 12:20PM W Clay FOX 107 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

30387 MW 12:30PM - 1:55PM W Springhorn FOX 106 3.00

**THEA 007B ACTING/DIRECTING FOR FILM AND TELEVISION**

Advisory: THEA 040A. Prerequisite: THEA 007A or THEA 005A. This is a follow-up course to Theater 007A and 005A. 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

30389 MW 2:05PM - 3:30PM W Springhorn FOX 106 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

30361 MW 10:55AM - 12:20PM R Aronson CIL 35 3.00  
● 31792 B Weisberg ONLINE 3.00

SECTION #31792 BEGINS 02/22/23 CLASS ENDS 05/17/23

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

**THEA 011A SCRIPT ANALYSIS: CLASSICAL**

This course is a survey of dramatic literature from ancient Greece and Rome through the Italian Renaissance and the French Neo-Classical period with an emphasis on preparation for production. Through reading and analysis of representative plays selected from each of the major dramatic periods within this frame, 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

30386 MW 9:20AM - 10:45AM W Springhorn CIL 126 3.00

**THEA 014A SURVEY OF FILM: HORROR AND SCIENCE FICTION**

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

30369 M 12:30PM - 3:40PM B De Les Dernier FOX 120 3.00  
● 30376 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](http://westvalley.edu/faculty).

**THEA 014C SURVEY OF FILM: GANGSTER AND DETECTIVE FILMS**

Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of gangster and detective films. Critical analysis from an audience perspective includes readings, lectures, and discussions covering genre conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC

30370 Th 12:30PM - 3:40PM B De Les Dernier FOX 120 3.00  
● 30380 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](http://westvalley.edu/faculty).

**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

30351 Th 12:30PM - 3:40PM W Clay FOX 107 3.00

Continued on next page.

- **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.

- O 30385** E Rufeisen ONLINE 3.00  
SECTION #30385 BEGINS 03/20/23 CLASS ENDS 05/17/23  
NOTE: This is a LATE START 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

#### 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

- 30354 T 12:30PM - 3:40PM W Clay FOX 120 3.00  
**O 30378** J Allen ONLINE 3.00  
SECTION #30378 BEGINS 03/20/23 CLASS ENDS 05/17/23  
NOTE: This is a LATE START 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

#### THEA 015 INTRODUCTION TO FILM STUDIES

Advisory: ENGL 001A. 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 30381** E Dale ONLINE 3.00  
**O 30382** E Dale ONLINE 3.00  
SECTION #30382 BEGINS 03/20/23 CLASS ENDS 05/17/23  
NOTE: This is a LATE START 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.

#### 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 will also have the opportunity to explore the tools of cinematic grammar in creating a universal visual language. Transfer: CSU/UC

- O 30384** 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 020A STUDIO THEATER PRODUCTION WORKSHOP: AMERICAN REPRESENTATIONAL

Prerequisite: Audition/Interview Required. This course provides the analysis and dramatization of acting techniques necessary for the performance of American Representational Theater (1800-1959). Students have the opportunity to participate in rehearsals and regularly scheduled performances of plays and musicals. This course also 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. Admission to the course requires an audition. Transfer: CSU/UC

- N 30393** MTW 6:05PM - 10:00PM V Drake TA 25 3.00  
SECTION #30393 BEGINS 02/06/23 CLASS ENDS 05/16/23  
NOTE: LATE START In person auditions will be held in the Main Theater (TA 25) starting at 7pm Monday-Thursday Jan 30, 31, Feb 1 & 2. Show up early to fill out an audition form on Monday and Tuesday. Audition Overview: Monday-Monologues (if prepared) and Vocal Call, bring prepared 16-32 bars of song, Tuesday-Dance auditions for musical and cold readings for studio show. Wednesday-Callbacks for studio, Thursday-Callbacks for Musical. Both casts will be announced by Friday WV Theater Facebook page. facebook.com/WVCtheatre/. For play titles and additional information please visit our webpage: westvalley.edu/academics/theater/

#### THEA 021A PRACTICAL THEATER (SCENE & STAGE) I

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, lighting, sound, and running crews. Transfer: CSU/UC

- 30392 TTh 3:45PM - 5:35PM C Fischer TA 27 1.00  
SECTION #30392 BEGINS 02/07/23 CLASS ENDS 05/17/23  
NOTE: This is a LATE START course. This section is taught with students enrolled in NCTH 021A CRN 30935. Students enrolled in THEA 021A CRN 30392, 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 NCTH 021A CRN 30935.

#### THEA 022A PRACTICAL THEATER (COSTUME & MAKEUP) I

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

- 30373 MW 3:45PM - 5:35PM A Zsadyani-Yale TA 42 1.00  
SECTION #30373 BEGINS 02/06/23 CLASS ENDS 05/17/23  
NOTE: This is a LATE START course. This section is taught with students enrolled in NCTH 022A CRN 30936. Students enrolled in THEA 022A CRN 30373, 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 NCTH 022A CRN 30936.

#### 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.

- 30751 TTh 2:05PM - 3:30PM L Lowry TA 25 3.00

#### THEA 033A STAGE MOVEMENT

This movement course is like an acting course in motion, a playground for rediscovering uninhibited, child-like freedom in order to stimulate students' imaginations, and open them up to a pervasive sense of playfulness in their work. Through group exercises and devised 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

- 30394 MW 2:05PM - 3:30PM D Stephens TA 25 3.00

#### THEA 040A ACTING ONE

This course provides an introduction to acting with an emphasis on one's personal connection to the character and the scene. The course introduces students to techniques on how to become comfortable in front of an audience. Also, movement and vocal exercises that prepare students for performance are introduced. Other topics that are explored include techniques of scene study and improvisation. Pass/No Pass Option. Transfer: CSU/UC

- 31793 MW 9:20AM - 10:45AM L Lowry TA 25 3.00  
30366 TTh 10:55AM - 12:20PM L Lowry TA 25 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 introduced in THEA 040A with detailed script and character analysis. The course also introduces auditioning and improvisational skills. Pass/No Pass Option. Transfer: CSU/UC

- 30368 MW 10:55AM - 12:20PM L Lowry TA 25 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

- 30372 TTh 10:55AM - 12:20PM A Zsadyani-Yale CIL 136 3.00

**THEA 070C MAINSTAGE THEATER PRODUCTION WORKSHOP: CLASSICAL GREEK AND EUROPEAN**

Prerequisite: Audition/Interview Required. This course provides the analysis and dramatization of acting techniques necessary for the performance of Classical Greek and European Theater. This course provides 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

**W** 30375 ThFS 6:05PM - 10:00PM A Zsadanyi-Yale TA 25 3.00  
SECTION #30375 BEGINS 02/09/23 CLASS ENDS 05/20/23  
NOTE: LATE START In person auditions will be held in the Main Theater (TA 25) starting at 7pm Monday-Thursday Jan 30, 31, Feb 1 & 2. Show up early to fill out an audition form on Monday and Tuesday. Audition Overview: Monday-Monologues (if prepared) and Vocal Call, bring prepared 16-32 bars of song, Tuesday-Dance auditions for musical and cold readings for studio show. Wednesday-Callbacks for studio, Thursday-Callbacks for Musical. Both casts will be announced by Friday WV Theater Facebook page. facebook.com/WVCtheatre/. For play titles and additional information please visit our webpage: westvalley.edu/academics/theater/

**NCTH 021A PRACTICAL THEATER (SCENE & STAGE) I**

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, lighting, sound, and running crews.

30935 TTh 3:45PM - 5:35PM C Fischer TA 27 0.00  
SECTION #30935 BEGINS 02/07/23 CLASS ENDS 05/17/23  
NOTE: This section is taught with students enrolled in THEA 021A, section 30392. Students enrolled in NCTH 021A, section 30935, a tuition-free class, can earn job skills and hours towards a career technical education Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class THEA 021A, section 30392 and are required to pay tuition fees.

**NCTH 022A PRACTICAL THEATER (COSTUME & MAKEUP) I**

This entry-level course gives students the opportunity to gain practical experience in the application of production responsibilities in costume construction, costume maintenance and make-up application.

30936 MW 3:45PM - 5:35PM A Zsadanyi-Yale TA 42 0.00  
L McPheeters  
SECTION #30936 BEGINS 02/06/23 CLASS ENDS 05/17/23  
NOTE: This section is taught with students enrolled in THEA 022A, section 30373. Students enrolled in NCTH 022A, section 30936, a tuition-free class, can earn job skills and hours towards a career technical education Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class THEA 022A, section 30373 and are required to pay tuition fees.

**TUTOR TRAINING**

see Continuing Education Courses

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

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

**O** 30421 L Burrill 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/

**WGQS 001H HONORS INTRODUCTION TO WOMEN'S STUDIES**

This course introduces students to the study of women and gender, from an intersectional perspective. The course provides an overview of the "waves" of women's rights movements in U.S. history and debates about women's roles in society. With this grounding in a variety of feminist discourses, students have the opportunity to explore contemporary women's rights issues in both local and global contexts. Topics include: the social construction of gender, race, class, sexualities, and disabilities in different cultures; women's sexualities and gender identities; health and reproductive issues; family structures; violence against women; the economics of women's labor, paid and unpaid; education, political activism and social justice. All genders are equally welcome in this course. Honors Introduction to Women's Studies uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, students will be expected to conduct independent research and analysis, apply critical thinking skills, and develop their knowledge of women's and gender rights and struggles with a global perspective. Transfer: CSU/UC

**O** 31159 L Burrill ONLINE 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. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**WGQS 003 INTRODUCTION TO GENDER AND QUEER STUDIES**

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

**O** 30423 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

- **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.



## CONTINUING EDUCATION COURSES

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

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

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

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

## ACCOUNTING

### NCBU 001 PRINCIPLES AND FUNDAMENTALS OF ACCOUNTING AND BOOKKEEPING

This course gives students the opportunity to develop an understanding of essential bookkeeping functions, debits and credits, the analysis of business transactions, and the classification of items. This course also identifies and explores accounting cycles and cash systems. Students have the opportunity to learn to create a trial balance, adjust entries and reconcile bank statements used in bookkeeping. Students also have the opportunity to develop these skills through various scenarios and the completion of basic procedures using the general journal and ledger, making accounting adjustments, applying the monthly and annual closing processes, creating a post-closing trial balance, and preparing an income statement, a balance sheet and cash flow.

**N 30968 T** 6:00PM - 9:05PM 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 T, 01/28/23 - 05/26/23 6:00PM-9:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

### NCBU 002 PAYROLL ACCOUNTING AND BOOKKEEPING

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

**N 30969 W** 6:00PM - 9:05PM 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 W, 01/28/23 - 05/26/23 6:00PM-9:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

### NCBU 004 EXCEL FOR ACCOUNTING AND BOOKKEEPING

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

**N 32197 Th** 6:00PM - 8:05PM V Chand ONLINE 0.00

SECTION #32197 BEGINS 02/16/23 CLASS ENDS 05/25/23

**NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Th, 02/16/23 - 05/25/23 6:00PM-8:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

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

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

**N 32198 M** 6:00PM - 8:10PM V Chand ONLINE 0.00

SECTION #32198 BEGINS 02/13/23 CLASS ENDS 05/01/23

**NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 02/13/23 - 05/01/23 6:00PM-8:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

### NCBU 007 QUICKBOOKS: MERCHANDISING AND PAYROLL

Advisory: NCBU 001. This course is designed for students with prior accounting knowledge. The course covers the steps in the accounting process for a merchandising company. Using the QuickBooks computerized accounting software package, students have an opportunity to learn practices for handling sales, receivables, payables products and inventory, and payroll.

**N 30972 T** 6:00PM - 8:25PM A Khan ONLINE 0.00

SECTION #30972 BEGINS 02/21/23 CLASS ENDS 05/23/23

**NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 02/21/23 - 05/23/23 6:00PM-8:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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 32065 TTh** 9:00AM - 10:30AM J Nguyen ONLINE 0.00

SECTION #32065 BEGINS 02/21/23 CLASS ENDS 03/23/23

**NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T,R, 02/21/23 - 03/23/23 9:00AM-10:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**O 32195 W** 6:00PM - 7:30PM K Reyes Noguera ONLINE 0.00

SECTION #32195 BEGINS 03/01/23 CLASS ENDS 05/10/23

**NOTE:** This class is restricted to students participating in the small business incubator program. Please go to <https://www.eso-ventures.com/register> for more information on how to apply. The class meets ONLINE in the SYNCHRONOUS learning modality and uses Canvas, and students attend via video conference at the following dates and times: W, 6:00pm-7:30pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**O 32067 W** 6:00PM - 7:30PM J Nguyen ONLINE 0.00

SECTION #32067 BEGINS 03/01/23 CLASS ENDS 05/10/23

**NOTE:** This class is restricted to students participating in the small business incubator program. Please go to <https://www.eso-ventures.com/register> for more information on how to apply. The class meets ONLINE in the SYNCHRONOUS learning modality and uses Canvas, and students attend via video conference at the following dates and times: W, 6:00pm-7:30pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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** 32066 TTh 9:00AM - 10:30AM J Nguyenly ONLINE 0.00  
SECTION #32066 BEGINS 04/04/23 CLASS ENDS 05/04/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T,R, 04/04/23 - 05/04/23 9:00AM-10:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://westvalley.edu/faculty)
- O** 32196 K Reyes Noguera ONLINE 0.00  
SECTION #32196 BEGINS 03/01/23 CLASS ENDS 05/10/23  
NOTE: The enrollment in this class is restricted to Small Business Incubator students. Please go to <https://www.eso-ventures.com/> register for more information on how to apply. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://westvalley.edu/faculty)
- O** 32075 J Nguyenly ONLINE 0.00  
SECTION #32075 BEGINS 03/01/23 CLASS ENDS 05/10/23  
NOTE: The enrollment in this class is restricted to Small Business Incubator students. Please go to <https://www.eso-ventures.com/> register for more information on how to apply. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://westvalley.edu/faculty)

**ESL AND CITIZENSHIP****NCIE 101 INTEGRATED ESL: BEGINNING LOW**

This course provides instruction in English and cross-cultural skills for non-native speakers at the beginning-low level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, survival skills, daily living, civic operations, and authentic task-based activities.

- 32011 MTWTh 9:20AM - 11:45AM S Watkins FOX 201 0.00  
SECTION #32011 BEGINS 01/30/23 CLASS ENDS 03/23/23  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 01/30/23-03/23/23 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 201. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://westvalley.edu/faculty).
- 32017 MTWTh 9:20AM - 11:45AM S Watkins FOX 201 0.00  
SECTION #32017 BEGINS 04/03/23 CLASS ENDS 05/24/23  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 04/03/23-05/24/23 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 201. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://westvalley.edu/faculty).
- N** 32023 MW 5:30PM - 7:55PM L Quecan SMUM 0.00  
NOTE: No class 03/27/23-03/31/23 (Spring Break)

**NCIE 102 INTEGRATED ESL: BEGINNING HIGH**

Advisory: NCIE 101. This course continues the instruction in cross-cultural skills for immigrants and their families begun in NCIE 101. It provides instruction in English and cross-cultural skills for non-native speakers at the beginning-high level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, survival skills, daily living, civic operations, and authentic task-based activities. Students have the opportunity to further improve their cultural adaptation to the new cultural environment.

- 32018 MTWTh 9:20AM - 11:45AM S Watkins FOX 201 0.00  
SECTION #32018 BEGINS 04/03/23 CLASS ENDS 05/24/23  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 04/03/23-05/24/23 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 201. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://westvalley.edu/faculty).
- 32012 MTWTh 9:20AM - 11:45AM S Watkins FOX 201 0.00  
SECTION #32012 BEGINS 01/30/23 CLASS ENDS 03/23/23  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 01/30/23-03/23/23 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 201. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://westvalley.edu/faculty).
- N** 32024 MW 5:30PM - 7:55PM L Quecan SMUM 0.00  
NOTE: No class 03/27/23-03/31/23 (Spring Break)

**NCIE 103 INTEGRATED ESL: INTERMEDIATE LOW**

Advisory: NCIE 102. This course provides instruction in English and cross-cultural skills for non-native speakers at the intermediate-low level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, survival skills, daily living, civic operations, and authentic task-based activities.

- 32019 MTWTh 9:20AM - 11:45AM L Sadasivan FOX 202 0.00  
SECTION #32019 BEGINS 04/03/23 CLASS ENDS 05/24/23  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 04/03/23-05/24/23 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 202. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://westvalley.edu/faculty).
- 32013 MTWTh 9:20AM - 11:45AM L Sadasivan FOX 202 0.00  
SECTION #32013 BEGINS 01/30/23 CLASS ENDS 03/23/23  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 01/30/23-03/23/23 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 202. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://westvalley.edu/faculty).
- O** 32025 TTh 6:00PM - 8:20PM L Quecan ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TR, Times 6:00PM-8:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://westvalley.edu/faculty). No class 03/27/23-03/31/23 (Spring Break)

**NCIE 104 INTEGRATED ESL: INTERMEDIATE HIGH**

Advisory: NCIE 103. This course provides instruction in English and cross-cultural skills for non-native speakers at the intermediate-high level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, daily living, civic operations, and authentic task-based activities.

- 32014 MTWTh 9:20AM - 11:45AM L Sadasivan FOX 202 0.00  
SECTION #32014 BEGINS 01/30/23 CLASS ENDS 03/23/23  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 01/30/23-03/23/23 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 202. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](https://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.

32020 MTWTh 9:20AM - 11:45AM L Sadasivan FOX 202 0.00  
SECTION #32020 BEGINS 04/03/23 CLASS ENDS 05/24/23  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 04/03/23-05/24/23 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 202. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 32026 TTh 6:00PM - 8:20PM L Quecan ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TR, Times 6:00PM-8:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. No class 03/27/23-03/31/23 (Spring Break)

### NCIE 105 INTEGRATED ESL: ADVANCED LOW

Advisory: NCIE 104. This course provides instruction in English and cross-cultural skills for non-native speakers at the advanced-low level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, daily living, civic operations, and authentic task-based activities.

32039 MTWTh 9:20AM - 11:45AM C Sanchez LASS 37 0.00  
SECTION #32039 BEGINS 01/30/23 CLASS ENDS 03/23/23  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 01/30/23-03/23/23 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 104. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

32021 MTWTh 9:20AM - 11:45AM Quecan LASS 37 0.00  
SECTION #32021 BEGINS 04/03/23 CLASS ENDS 05/24/23  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 04/03/23-05/24/23 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room ?. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 32027 TTh 6:30PM - 8:50PM S Watkins ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TR, Times 6:30PM-8:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. No class 03/27/23-03/31/23 (Spring Break)

### NCIE 106 INTEGRATED ESL: ADVANCED HIGH

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

32022 MTWTh 9:20AM - 11:45AM Quecan LASS 37 0.00  
SECTION #32022 BEGINS 04/03/23 CLASS ENDS 05/24/23  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 04/03/23-05/24/23 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room ?. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

32040 MTWTh 9:20AM - 11:45AM C Sanchez LASS 37 0.00  
SECTION #32040 BEGINS 01/30/23 CLASS ENDS 03/23/23  
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 01/30/23-03/23/23 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 104. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 32028 TTh 6:30PM - 8:50PM S Watkins ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TR, Times 6:30PM-8:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. No class 03/27/23-03/31/23 (Spring Break)

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

This course provides instruction in basic cross-cultural skills for immigrants and their families. Lessons include vocabulary and concepts related to home, family, and daily survival skills. Students have the opportunity to improve their cultural adaptation to the new cultural environment.

30918 MW 9:30AM - 10:50AM S Faravashi PARS 0.00

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

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

30919 TTh 9:30AM - 10:50AM S Faravashi PARS 0.00

### NCIE 114 CITIZENSHIP

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

32205 TTh 1:00PM - 4:05PM S Faravashi PARS 0.00

SECTION #32205 BEGINS 02/07/23 CLASS ENDS 04/04/23

NOTE: This class is taught at PARS Equality Center, 1635 The Alameda, San Jose, CA 95126.

32206 TTh 1:00PM - 4:05PM S Faravashi PARS 0.00

SECTION #32206 BEGINS 04/06/23 CLASS ENDS 05/25/23

NOTE: This class is taught at PARS Equality Center, 1635 The Alameda, San Jose, CA 95126

### NCIE 131 ESL FOR CAREERS IN HEALTHCARE 2

Advisory: NCIE 130. This is the second of a two-course sequence designed for intermediate ESL learners or higher 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 terminology and communication skills for interacting with patients and professionals in the medical field. Topics include communication, safety, medical emergencies, first aid, and pharmacology.

N 30915 TTh 6:30PM - 8:45PM L Sadasivan SCAS P5 0.00  
SECTION #30915 BEGINS 02/07/23 CLASS ENDS 05/25/23

### NCIE 204 ESL: SPEAKING-LISTENING INTERMEDIATE HIGH

Advisory: NCIE 103 and NCIE 203. This course provides instruction in listening and speaking skills for non-native speakers of English. Listening skills include: pre-listening, such as using prior knowledge and experience to predict content; while-listening, such as inferring the speaker's point of view; and post-listening, such as evaluating one's use of listening strategies. Examples of speaking skills include techniques for exchanging and verifying information, and expressing opinions. Students also have the opportunity to speak with appropriate stress, intonation, and rhythm. Examples of grammar to be taught are Past Continuous tense, and gerunds/infinitives.

O 32029 MW 6:00PM - 8:25PM S Ortega ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 6:00PM-8:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. No class 03/27/23-03/31/23 (Spring Break)



## 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.

30784 MWTh 8:30AM - 11:30AM M Ortiz V 10 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 MWTh, 1/28/23-5/24/23 8:30AM-11:30AM. Students can elect to attend class via video conference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

30785 MWTh 8:30AM - 11:30AM M Ortiz V 10 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 MWTh, 1/28/23-5/24/23 8:30AM-11:30AM. Students can elect to attend class via video conference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

30786 MWTh 8:30AM - 11:30AM M Ortiz V 10 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 MWTh, 1/28/23-5/24/23 8:30AM-11:30AM. Students can elect to attend class via video conference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

30787 F 8:15AM - 2:15PM E Vandorn ONLINE 0.00

SECTION #30787 BEGINS 02/03/23 CLASS ENDS 02/24/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 02/03/23 - 02/24/23 8:15AM-2:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

### NCCC 005 VOICE WRITING THEORY

Students have the opportunity to study and apply computer-compatible voice writing theory language and concepts necessary to write and read back basic English vocabulary at 120 words per minute with 90 percent accuracy.

30788 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 conference on T, 01/31/23 - 05/23/23 8:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

W 32009 S 9:00AM - 12:20PM L Lawson ONLINE 0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on S, 9:00AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

30789 MTWTh 12:00PM - 3:05PM R Riveillo/T Star ONLINE 0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 01/30/23 - 05/22/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

N 30791 MTWTh 5:30PM - 8:35PM E Vandorn/C Leung ONLINE 0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 01/30/23 - 05/22/23 5:30PM-8:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

### NCCC 012 120-140 WPM SPEED GOAL

Advisory: NCCC 005. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic and voice writing outlines for standard legal terminology and phraseology in addition to general speech and apply 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.

30790 MTWTh 12:00PM - 3:05PM R Riveillo/T Star ONLINE 0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 01/30/23 - 05/22/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

N 30792 MTWTh 5:30PM - 8:35PM E Vandorn/C Leung ONLINE 0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 01/30/23 - 05/22/23 5:30PM-8:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

30793 MTWTh 12:00PM - 3:05PM M Ortiz ONLINE 0.00

T Star/E Vandorn

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 01/30/23 - 05/22/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

**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.

30795 MTWTh 12:00PM - 3:05PM M Ortiz ONLINE 0.00  
T Star/E Vandorn

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 01/28/23 - 05/22/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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 speedbuilding 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.

30796 MWTh 12:00PM - 3:05PM Ortiz/Star/Vandorn V 11 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 MTWTh 1/28/23-5/22/23 12:00pm-3:05pm. Students can elect to attend class via video conference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**NCCC 021 LEGAL TERMINOLOGY**

Students have the opportunity to gain basic understanding, correct spelling, and pronunciation of legal terminology used in courtroom and deposition proceedings and in legal documents. Nineteen basic areas of law, along with examples from real cases, are explained to facilitate 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.

30798 F 8:15AM - 11:45AM G Stubbs ONLINE 0.00  
SECTION #30798 BEGINS 02/03/23 CLASS ENDS 05/19/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 02/03/23 - 05/19/23 8:15AM-11:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

30797 MW 3:30PM - 5:00PM Vartanian/Leung/Ortiz ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 01/30/23 - 05/22/23 3:30PM-5:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://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.

30984 TTh 12:30PM - 1:55PM C Ligocki 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.

30985 MW 9:20AM - 10:45AM E Barrilleaux PE 12 0.00  
30986 TTh 10:55AM - 12:20PM C Ligocki 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.

30987 TTh 9:20AM - 10:45AM C Ligocki 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 TTh, 9:20AM-10:45AM. Students can elect to attend class via video conference or in person in room PE12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu](http://westvalley.edu).

**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.

30988 MW 10:55AM - 12:20PM E Barrilleaux 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.

30990 MW 12:30PM - 1:55PM E Barrilleaux PE 12 0.00  
SECTION #30990 BEGINS 01/30/23 CLASS ENDS 03/23/23

**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.

30991 MW 12:30PM - 1:55PM E Barrilleaux POOL 0.00  
SECTION #30991 BEGINS 04/03/23 CLASS ENDS 05/26/23

**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.

30992 MW 7:45AM - 9:10AM C Ligocki 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 MW, 7:45AM-9:10AM. Students can elect to attend class via video conference or in person in room PE12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu](http://westvalley.edu).

30993 MW 2:05PM - 3:30PM E Barrilleaux 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 MW, 2:05PM-3:30PM. Students can elect to attend class via video conference or in person in room PE12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu](http://westvalley.edu).

## MUSIC

### NCMU 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** 30396 M 6:40PM - 10:00PM E Archer Lakhani MU 14 0.00

NOTE: Class meets regularly M 6:40-10:00pm. Other days and times are scheduled for dress rehearsals and performances.

## PARENTING

### NCPT 122 POSITIVE PARENTING

This course is designed to assist interested persons to develop parenting skills. The course examines the critical stages of child and adolescent development and offers positive suggestions to guide each parent in fostering children's healthy growth and development. Additional topics include the diverse present-day family styles such as one-parent, step, blended, two-parent, and families with working parents. Individual and unique parenting concerns are also addressed.

**O** 32246 W 9:00AM - 10:30AM L Frankel ONLINE 0.00

SECTION #32246 BEGINS 03/15/23 CLASS ENDS 05/24/23

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W, 03/15/23 - 05/24/23 9:00AM-10:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

## 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 use 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 body parts. This course offers a wide range of medical and cultural topics related to the Latino community such as Latinos and AIDS, home remedies, and cultural differences in emergency response requests.

**O** 31819 Th 6:00PM - 9:10PM Staff ONLINE 0.00

NOTE: This section is taught with students enrolled in SPAN 70A, section 30093. Students enrolled in NCSP 70A, section 31819, a tuition-free class, obtain skills towards employment and earn hours towards a Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class SPAN 70A, section 30093 and are required to pay tuition fees.

### NCSP 070B SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE

Advisory: SPAN 001A and 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 advanced course, students are provided the opportunity to expand their medical terminology and grammar, and 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 community include childhood hunger, the role of midwives, and drug abuse among Latinos.

**O** 31535 Th 6:00PM - 9:10PM ONLINE 0.00

NOTE: This section is taught with students enrolled in SPAN 70B, section 30094. Students enrolled in NCSP 70B, section 31535, a tuition-free class, obtain skills towards employment and earn hours towards a Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class SPAN 70B, section 30094 and are required to pay tuition fees.

## TECHNICAL THEATER

### NCTH 021A PRACTICAL THEATER (SCENE & STAGE) I

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, lighting, sound, and running crews.

30935 TTh 3:45PM - 5:35PM C Fischer TA 27 0.00

SECTION #30935 BEGINS 02/07/23 CLASS ENDS 05/17/23

NOTE: This section is taught with students enrolled in THEA 021A, section 30392. Students enrolled in NCTH 021A, section 30935, a tuition-free class, can earn job skills and hours towards a career technical education Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class THEA 021A, section 30392 and are required to pay tuition fees.

### NCTH 022A PRACTICAL THEATER (COSTUME & MAKEUP) I

This entry-level course gives students the opportunity to gain practical experience in the application of production responsibilities in costume construction, costume maintenance and make-up application.

30936 MW 3:45PM - 5:35PM A Zsadyani-Yale TA 42 0.00

L McPheeters

SECTION #30936 BEGINS 02/06/23 CLASS ENDS 05/17/23

NOTE: This section is taught with students enrolled in THEA 022A, section 30373. Students enrolled in NCTH 022A, section 30936, a tuition-free class, can earn job skills and hours towards a career technical education Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class THEA 022A, section 30373 and are required to pay tuition fees.

## TUTOR TRAINING

### NCUT 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** 30388 F 10:00AM - 11:15AM J Wagner ONLINE 0.00

SECTION #30388 BEGINS 02/10/23 CLASS ENDS 03/24/23

NOTE: This is a class that meets weekly ONLINE in the SYNCHRONOUS learning modality. The class meets at 10:00AM-11:15AM on F, 2/10/23-3/24/23. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

## WORKFORCE PREPARATION

### NCWP 202 COMPUTERS FOR BEGINNERS

This course explores fundamental skills to improve digital literacy and responsibly use technology to find, evaluate, organize, create, and share information.

**N** 31032 MWTh 6:30PM - 8:30PM K Yamada CIL 123 0.00

SECTION #31032 BEGINS 01/30/23 CLASS ENDS 02/16/23

### NCWP 212 BEGINNING MICROSOFT EXCEL

This course is designed to give students an introduction to the Microsoft Excel spreadsheet application. The course emphasizes hands-on ability to create spreadsheets and utilize commonly used features of the Microsoft Excel application.

**N** 31038 TTh 6:30PM - 8:35PM A Yalla-Kodi CIL 123 0.00

SECTION #31038 BEGINS 04/04/23 CLASS ENDS 04/27/23

- **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.



## 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.

- 31131 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 Days M, Times 10:00AM-11:20AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)
- 31132 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 Days W, Times 10:00AM-11:15AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)
- 31135 W 1:00PM - 2:15PM M Smith LGSC 0.00  
NOTE: LGSC: Los Gatos Senior Center is located at 208 East Main Street, Los Gatos
- 31133 F 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 Days F, Times 10:00AM-11:20AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)
- 31136 F 1:00PM - 2:20PM M Smith LGSC 0.00  
NOTE: LGSC: Los Gatos Senior Center is located at 208 East Main Street, Los Gatos

### 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.

- 31134 F 11:30AM - 12:50PM 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 Days F, Times 11:30AM-12:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

### 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.

- 32150 M 9:00AM - 10:20AM S Zendejas PAL1WV 0.00  
31177 M 9:30AM - 10:50AM G Syty MER1WV 0.00  
31156 M 9:30AM - 10:50AM B Watson SVRC 0.00  
31162 M 10:00AM - 11:20AM M Hardcastle RWDPA 0.00  
32130 M 10:00AM - 11:20AM C Hegstrom WESTWV 0.00  
32155 M 10:00AM - 11:20AM N Watson MIS1WV 0.00  
32116 M 10:00AM - 11:20AM M Dasalla GREEVW 0.00  
31169 M 10:00AM - 11:20AM H Kim STO1WV 0.00  
31154 M 12:45PM - 2:05PM B Watson PRIN 0.00  
32119 M 1:00PM - 2:20PM D Grant OAKWV 0.00  
31165 M 1:00PM - 2:20PM M Hardcastle PAL1WV 0.00  
32140 M 1:30PM - 2:50PM K Lett HEALWV 0.00  
32111 M 1:30PM - 2:50PM M Dasalla EMPRWV 0.00  
31175 M 2:00PM - 3:20PM H Kim VAS1WV 0.00  
32105 M 2:00PM - 3:20PM A Choubabko WBCCWV0.00  
32128 M 2:15PM - 3:35PM C Hegstrom STO1WV 0.00  
32112 M 3:00PM - 4:20PM M Dasalla EMPRWV 0.00  
32122 M 3:00PM - 4:20PM D Grant SVRC 0.00  
31150 M 3:00PM - 4:20PM B Watson CEDA 0.00  
32137 M 3:15PM - 4:35PM K Lett COURWV 0.00  
● 31137 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](http://westvalley.edu/faculty)
- 31152 T 8:55AM - 10:10AM B Watson PAL1WV 0.00  
31160 T 10:00AM - 11:15AM M Hardcastle MER1WV 0.00  
32157 T 10:00AM - 11:15AM N Watson STO1WV 0.00

- 32220 T 10:00AM - 11:20AM K Lee SANT 0.00  
SECTION #32220 BEGINS 02/07/23 CLASS ENDS 05/26/23
- 31173 T 10:00AM - 11:15AM H Kim RWDPA 0.00  
32213 T 10:30AM - 11:45AM G Syty VAS1WV 0.00  
32153 T 10:30AM - 11:45AM B Watson MER2 0.00  
31147 T 11:00AM - 12:15PM I Badea LIV2 0.00  
32135 T 1:00PM - 2:15PM K Lee VILAWV 0.00  
32121 T 1:00PM - 2:15PM D Grant OAKWV 0.00  
31167 T 1:30PM - 2:45PM H Kim MER2 0.00  
32109 T 1:30PM - 2:45PM M Dasalla ALMAWV 0.00  
31163 T 2:00PM - 3:15PM M Hardcastle RWDPA 0.00  
32142 T 2:30PM - 3:45PM K Lett OAKSLC 0.00  
32131 T 2:40PM - 3:55PM C Hegstrom PAL1WV 0.00  
32132 T 2:45PM - 4:00PM K Lee GREEVW 0.00  
31155 T 3:00PM - 4:15PM B Watson SVRC 0.00  
32123 T 3:00PM - 4:15PM D Grant MIS1WV 0.00  
● 31138 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](http://westvalley.edu/faculty)

- 32156 W 10:00AM - 11:15AM N Watson MIS1WV 0.00  
31157 W 10:00AM - 11:15AM B Watson VAS1WV 0.00  
32099 W 10:00AM - 11:15AM A Choubabko GREEVW 0.00  
31171 W 10:00AM - 11:15AM H Kim RWDPA 0.00  
32143 W 12:45PM - 2:00PM K Lett PRIN 0.00  
32127 W 1:30PM - 2:45PM C Hegstrom MER1 0.00  
31153 W 1:30PM - 2:45PM B Watson PAL1WV 0.00  
31170 W 2:00PM - 3:15PM H Kim STO1WV 0.00  
31164 W 3:00PM - 4:15PM M Hardcastle RWDPA 0.00  
31151 W 3:15PM - 4:30PM B Watson CEDA 0.00  
● 31139 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](http://westvalley.edu/faculty)

- 31143 W 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 W 1:30pm-2:45pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

- 31145 Th 9:30AM - 10:45AM I Badea RWDPA 0.00  
32106 Th 9:30AM - 10:50AM A Choubabko STO1WV 0.00  
31166 Th 10:00AM - 11:15AM M Hardcastle PAL1WV 0.00  
31176 Th 10:00AM - 11:15AM H Kim VAS1WV 0.00  
32134 Th 10:00AM - 11:20AM K Lee WESTWV 0.00  
32161 Th 10:00AM - 11:15AM N Watson VILAWV 0.00  
32107 Th 10:00AM - 11:20AM R Collins OAKSLC 0.00  
32154 Th 10:30AM - 11:50AM B Watson MER2 0.00  
32118 Th 11:00AM - 12:20PM M Dasalla MER1WV 0.00  
32144 Th 12:45PM - 2:05PM K Lett PRIN 0.00  
32208 Th 1:00PM - 2:15PM K Lee VILAWV 0.00  
32110 Th 1:30PM - 2:50PM M Dasalla ALMAWV 0.00  
32219 Th 2:00PM - 3:15PM A Choubabko EMPRWV 0.00  
31172 Th 2:00PM - 3:15PM H Kim RWDPA 0.00  
32108 Th 2:00PM - 3:20PM R Collins OAKSLC 0.00  
32141 Th 2:30PM - 3:50PM K Lett HEALWV 0.00  
32133 Th 2:45PM - 4:05PM K Lee GREEVW 0.00  
32125 Th 3:15PM - 4:35PM D Grant WBCCWV0.00  
32209 Th 3:30PM - 4:45PM R Collins OAKSLC 0.00  
● 31140 Th 10:00AM - 11:15AM 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 10:00am-11:20am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

- 31141 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-2:15pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty)

**O** 31144 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

32151 F	9:00AM - 10:20AM	S Zendejas	PAL1WV	0.00
31174 F	9:40AM - 11:00AM	H Kim	RWDPA	0.00
32158 F	10:00AM - 11:25AM	N Watson	STO1WV	0.00
32117 F	10:00AM - 11:25AM	M Dasalla	GREWV	0.00
32102 F	10:00AM - 11:25AM	A Choubabko	MER2	0.00
32096 F	10:30AM - 11:55AM	L Martinez-Carrasco	HEALWV	0.00
31148 F	11:00AM - 12:20PM	I Badea	LIV2	0.00
32145 F	12:45PM - 2:10PM	K Lett	PRIN	0.00
32097 F	1:00PM - 3:00PM	L Martinez-Carrasco	VILAWV	0.00

SECTION #32097 BEGINS 02/03/23 CLASS ENDS 05/12/23

31168 F	1:00PM - 2:20PM	H Kim	MER2	0.00
32114 F	1:30PM - 2:55PM	M Dasalla	EMPRWV	0.00
32104 F	2:00PM - 3:25PM	A Choubabko	STO1WV	0.00
32129 F	2:05PM - 3:30PM	C Hegstrom	SVRC	0.00
32139 F	2:30PM - 3:55PM	K Lett	COURWV	0.00
31146 F	3:00PM - 4:20PM	I Badea	RWDPA	0.00
31161 F	3:00PM - 4:20PM	M Hardcastle	MER1WV	0.00
32115 F	3:05PM - 4:30PM	M Dasalla	EMPRWV	0.00
<b>N</b> 32126 F	5:30PM - 6:55PM	D Grant	PRIN	0.00
<b>O</b> 31142 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

<b>W</b> 32124 S	9:30AM - 10:50AM	D Grant	RWDPA	0.00
<b>W</b> 32221 S	10:00AM - 11:20AM	G Syty	STO1WV	0.00
<b>W</b> 32100 S	10:00AM - 11:20AM	A Choubabko	MER1WV	0.00
<b>W</b> 32159 S	10:30AM - 11:50AM	N Watson	SANT	0.00
<b>W</b> 32098 S	10:30AM - 11:50AM	L Martinez-Carrasco	HEALWV	0.00
<b>W</b> 32160 S	1:30PM - 2:50PM	N Watson	PRIN	0.00
<b>W</b> 32146 S	2:30PM - 3:50PM	K Lett	RWDPA	0.00

#### NCAD 145 OLDER ADULT ART

This non-credit course expands students' knowledge of art and crafts while they explore artistic expression and its place in our culture as well as other cultures. It provides an opportunity for practical application, using diverse media and techniques in the production of art and crafts items for personal use and gifts.

31180 M	10:00AM - 11:20AM	E Hegstrom	PRIN	0.00
31191 M	10:30AM - 11:50AM	G Walton	OAKWV	0.00
31193 M	2:00PM - 3:20PM	G Walton	WESTWV	0.00
31179 M	3:00PM - 4:20PM	E Hegstrom	FRSAWV	0.00
31189 T	10:15AM - 11:30AM	G Walton	MIS1WV	0.00
31187 T	10:30AM - 11:45AM	E Hegstrom	CEDA	0.00
31181 T	2:00PM - 3:15PM	E Hegstrom	WBCCWV	0.00
31182 W	9:00AM - 10:15AM	E Hegstrom	PAL1WV	0.00
31192 W	10:30AM - 11:45AM	G Walton	OAKWV	0.00
32194 W	12:00PM - 1:15PM	E Hegstrom	LGSC	0.00
31194 W	2:00PM - 3:15PM	G Walton	WESTWV	0.00
31188 W	3:00PM - 4:15PM	E Hegstrom	WOO1	0.00
31184 Th	10:15AM - 11:30AM	E Hegstrom	MIS1WV	0.00
31190 Th	1:40PM - 2:55PM	G Walton	WBCCWV	0.00
31183 Th	2:30PM - 3:45PM	E Hegstrom	PRIN	0.00
31186 F	10:00AM - 11:20AM	E Hegstrom	SVRC	0.00
31185 F	3:00PM - 4:20PM	E Hegstrom	CEDA	0.00

## DUAL ENROLLMENT

#### ASLA 060A AMERICAN SIGN LANGUAGE I

This course is designed for the development of and practice in elementary American Sign Language (ASL). It offers preparation for acquiring a visual gestural language; finger spelling; vocabulary; modeling and use of basic grammatical structure. It has a focus on beginning communication skills with emphasis on comprehension. Basic cultural aspects of deafness; historical and linguistic elements of sign language are covered also. The course is taught solely in American Sign Language. Pass/No Pass Option. Transfer: CSU/UC

30153 TTh	4:15PM - 6:45PM	Q Meng	PHS 30	5.00
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NOTE: This course is restricted to Campbell Union High School District students only.

#### 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

<b>O</b> 30752 MW	4:30PM - 5:55PM	G Firenzi	ONLINE	3.00
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NOTE: This class is restricted to Campbell Union High School District students only. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 4:30PM-5:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

#### CHST 063 CHILD, FAMILY, AND COMMUNITY

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

<b>O</b> 30943 MW	4:30PM - 5:55PM	L Satana	ONLINE	3.00
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NOTE: This class is restricted to Campbell Union High School District students only. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 4:30PM-5:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty/

#### COMM 001 PUBLIC SPEAKING

Advisory: ENGL 905 or LRSV 941C. This introductory communication course offers students the tools and confidence necessary to elevate their voices within a democratic society. Students are coached on how to organize, develop, and deliver speeches in an inclusive environment. In this course, students also have the opportunity to discover, develop, and critique diverse ideas in public discourse through research, reasoning, organization, outlining, presenting, and evaluating various types of speeches. Students are invited to explore theories and techniques of ethical and listener-centered public speaking and to learn how to apply that knowledge to their personal and professional lives. Transfer: CSU/UC

31078 MW	4:00PM - 5:25PM	R Zylka	LHS 30	3.00
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NOTE: This class is restricted to Campbell Union High School District students only.

#### DIGM 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

<b>O</b> 31125 M	4:30PM - 6:35PM	J Rascov	ONLINE	3.00
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NOTE: This class is restricted to Campbell Union High School District students only. This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The lecture portion meets ONLINE in the SYNCHRONOUS modality via video conference on W, 4:30 pm-6:35 pm. The lab meets ONLINE in the ASYNCHRONOUS modality and does not have scheduled meeting times. The class uses the Canvas learning management system. 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.

**DIGM 022A DIGITAL VIDEO 1**

This course introduces the stages of video making, including narrative structure and the acquisition of video production skills in camera, lighting, sound and editing. Also covered are principles of motion graphics and post-production delivery for streaming and social media. Pass/No Pass Option. Transfer: CSU

30856 MTWThF 12:30PM - 3:20PM J Furtado METRO 104 4.00  
SECTION #30856 BEGINS 02/27/23 CLASS ENDS 04/28/23  
NOTE: This class is restricted to Metropolitan Education students only. This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and students attend via video conference on Days MTWThF, Time 12:30PM-1:50PM for the lecture and 2:00PM-3:20PM for the lab. Students can elect to attend in person at the Metro Ed campus in Room 104. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [www.westvalley.edu/faculty](http://www.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

0 30633 MW 4:30PM - 5:55PM 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 M/W 4:30pm-5:55pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**PSYC 001 GENERAL PSYCHOLOGY**

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

31126 MW 3:00PM - 4:25PM C Shih WHS 14 3.00  
NOTE: This class is restricted to Campbell High School District students only.

**THEA 015 INTRODUCTION TO FILM STUDIES**

Advisory: ENGL 001A. 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

0 30357 MW 4:30PM - 5:55PM W Clay ONLINE 3.00  
NOTE: SECTION #31125 BEGINS 1/28/23 CLASS ENDS 5/26/23.  
NOTE: This course is restricted to Campbell Union High School District students only. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 4:30PM-5:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty).

**OFF CAMPUS****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

31726 TTh 2:30PM - 3:55PM D Homa LGHS 302 3.00  
NOTE: This section meets at Los Gatos High School in room 302 and is open to all students.

**ASLA 060A AMERICAN SIGN LANGUAGE I**

This course is designed for the development of and practice in elementary American Sign Language (ASL). It offers preparation for acquiring a visual gestural language; finger spelling; vocabulary; modeling and use of basic grammatical structure. It has a focus on beginning communication skills with emphasis on comprehension. Basic cultural aspects of deafness; historical and linguistic elements of sign language are covered also. The course is taught solely in American Sign Language. Pass/No Pass Option. Transfer: CSU/UC

30155 MW 3:00PM - 5:30PM Q Meng SARA 304 5.00  
NOTE: This section meets at Saratoga High School in Room 304 and is open to all students.

**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

30549 M 9:00AM - 12:10PM D Yoshikawa OFFCMP 1.00  
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.  
30617 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

30550 M 9:00AM - 12:10PM D Yoshikawa OFFCMP 1.00  
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.  
30618 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

30551 M 9:00AM - 12:10PM D Yoshikawa OFFCMP 1.00  
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.  
30619 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00  
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

**MATH 019 DISCRETE MATHEMATICS**

Prerequisite: MATH 001 or MATH 002. Advisory: MATH 003A. The course covers discrete mathematics appropriate for computer applications. Topics are drawn from graphs and trees, sets, logic, mathematical induction, functions and relations, recursion, sequences and series, matrices, combinatorics, probability theory and Boolean algebra. Transfer: CSU/UC

30837 MTTh 4:00PM - 5:15PM V Nguyen LYN 403 4.00  
NOTE: This class meets at Lynbrook High School on MTTh from 4:00 pm - 5:15 pm in Room 403 and is open to all students. Find instructor contact information at [westvalley.edu/faculty](http://westvalley.edu/faculty). Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.



**PARA 029B PARALEGAL INTERNSHIP**

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

30077 S Hopkins OFFCMP 2.00

SECTION #30077 BEGINS 02/21/23 CLASS ENDS 05/23/23

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

**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. A minimum of 120 unpaid or 150 paid internship hours are required. Transfer: CSU

30925 H McFarland OFFCMP 2.00

**WRKX 303 OCCUPATIONAL WORK EXPERIENCE**

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

30882 K Gaiero OFFCMP 2.00

SECTION #30882 BEGINS 03/14/23 CLASS ENDS 05/26/23

- **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.