### ACCOUNTING

**ACCT 010 FINANCIAL ACCOUNTING**
This course introduces the study of accounting as an information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. The course covers the accounting information system, including recording and reporting of business transactions, with a focus on the accounting cycle, financial statements, statement analysis, and the application of generally accepted accounting principles. It also includes issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls, and ethics. Transfer: CSU/UC.

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<td>30207</td>
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<td>30131</td>
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<td>30171</td>
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<td>M Ramamurthy</td>
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**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 controlling. 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.

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**ACCT 020 ACCOUNTING FUNDAMENTALS: QUICKBOOKS**
Prerequisite: ACCT 050 or ACCT 010. Recommended Preparation: Equivalent accounting experience. This course is designed for students with prior accounting knowledge. The course covers the steps in the accounting process for a service and merchandising organization. Using the QuickBooks computerized accounting software package, students have an opportunity to learn practices for handling receivable, payable, and basic payroll transactions. Pass/No Pass Option. Transfer: CSU.

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**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.

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**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.

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<td>30968</td>
<td>T 6:00PM - 9:05PM</td>
<td>V Chand</td>
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Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
NCSU 002 PAYROLL ACCOUNTING AND BOOKKEEPING
Advisory: NCSU 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 30093 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.

NCSU 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 30097 M 6:00PM - 8:00PM 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 M, 01/28/23 - 05/26/23 6:00PM-8:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCSU 006 QUICKBOOKS: SET-UP AND SERVICES BUSINESS
Advisory: NCSU 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 receipts, payables and purchases, and general accounting and month-end procedures.

N 30091 Th 6:00PM - 8:10PM V Chand ONLINE 0.00
SECTION #30091 BEGINS 01/30/23 CLASS ENDS 04/17/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 01/30/23 - 04/17/23 6:00PM-8:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCSU 007 QUICKBOOKS: MERCHANDISING AND PAYROLL
Advisory: NCSU 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 receipts, payables and purchases, and general accounting and month-end procedures.

N 30092 T 6:00PM - 8:25PM Staff ONLINE 0.00
SECTION #30092 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 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

O 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 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

ADMJ 004 LEGAL ASPECTS OF EVIDENCE
This course focuses on the origin, development, philosophy and constitutional basis of evidence. The course also covers constitutional and procedural considerations affecting arrest, search and seizure; kinds and degrees of evidence and rules governing admissibility; judicial decisions interpreting individual rights; and case studies viewed from a conceptual level. Transfer: CSU

O 30106 MW 10:55AM - 12:20PM Morgan CHE 152 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ADMJ 005 CRIMINAL INVESTIGATION
This course addresses the techniques, procedures, and ethical issues in the investigation of crime. The course introduces students to the organizational 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 012 MENTAL HEALTH AND CRISIS MANAGEMENT IN THE CRIMINAL JUSTICE SYSTEM
The course focuses on how and why individuals with serious mental illness become involved in the criminal justice system, and how the criminal justice and public mental health systems respond to that involvement. Topics include law enforcement responses, court-based strategies, mental health and corrections, community supervision of individuals with mental illness, violence and mental disorder, and unique challenges associated with female and juvenile populations. Pass/No Pass Option. Transfer: CSU

O 30109 TTh 9:20AM - 10:45AM J Costa CHE 152 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

ADDJM 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
30117 TTh 12:30PM - 1:55PM V Castillo CHE 152 3.00

ADDJM 017 INTRODUCTION TO HOME Land SECURITY
This course introduces students to the strategic, political, legal, and organizational challenges associated with the defense of the U.S. homeland, the coordinated response to major incidents, whether natural or man-made, to protect life or property, and the efforts that are under way to meet these challenges. The course also examines the range of potential threats to the U.S. homeland, focusing on potential terrorist acts, and considers strategies and means for addressing these threats. Transfer: CSU
30111 MW 9:20AM - 10:45AM M Eastus CHE 150 3.00

ADDJM 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.

ADDJM 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

ADDJM 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
N 30113 Th 6:00PM - 9:10PM V Aguilar CHE 150 3.00

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 perspective 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
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/UC
O 30576 S Ghahramani ONLINE 3.00 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

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 5:25PM - 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

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
N 30587 TTh 9:20AM - 12:25PM A Lor Kalantar 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 SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

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 S Pedramrazi 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 MW, 2:05PM-5:10PM 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

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

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

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 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

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

ARCH 064 ARCHITECTURAL PRACTICE
Prerequisite: ARCH 058 or ARCH 066. This course is an advanced level architectural practice course. Students have opportunities to study substantive, formal, and visual phenomena through architectural design exercises. Additional topics include becoming familiar with an architect's duties and responsibilities, and developing an architectural production set with: construction documents, construction specifications, and cost estimation. Pass/No Pass Option. Transfer: CSU
O 31943 TTh 2:05PM - 5:10PM Staff CIL 124 3.00
NOTE: Class meeting time is for the lecture and lab. Lap portion meets T from 3:30 PM - 5:10 PM and Th from 2:05 PM - 5:10 PM.

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 presentation 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
O 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

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.

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 133 3.00
NOTE: Class meeting time is for the lecture and Lab. Lab portion meets TTh from 6:25PM - 7:50PM.

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 the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARTS 001B SURVEY OF WESTERN ART II
This course is a general survey of painting, sculpture, and architecture in the West from the Renaissance to the present day, using art as a reflection of human interaction with events of the time, emphasizing aesthetic, cultural, and historical values. Pass/No Pass Option. Transfer: CSU/UC
O 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.

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 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. 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.

ARTS 001D SURVEY OF MODERN ART
This course is a general survey of painting, sculpture, and architecture in the West during the 19th and 20th centuries, emphasizing the evolution of changing attitudes toward form and content. Pass/No Pass Option. Transfer: CSU/UC
O 30024 MW 9:20AM - 10:45AM 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, 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.
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  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

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 the 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

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

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

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

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 10:15AM - 12:00PM  M Nobriga  V 15  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

31829  T 10:55AM - 12:00PM  J Challas  ONLINE  3.00
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

O 30031  C Napoli Abella Reiss  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at westvalley.edu/faculty

O 30032  J Challas  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of WVC homepage. Find instructor contact information at westvalley.edu/faculty

30035  TTh 9:15AM - 12:20PM  G Tolomei  V 15  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:15AM - 12:20PM.

ARTS 033A  TWO-DIMENSIONAL DESIGN
This course offers an introduction to the principles, 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 - 12:00PM  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

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 - 12:00PM  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  ART 38  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.
• Courses 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 to the development of a personal style. Pass/No Pass Option. Transfer: CSU/UC
30040  MW  2:10PM - 5:15PM M Niven  ART 38 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

ARTS 047C  INTERMEDIATE-ADVANCED WATERCOLOR
In this class students are introduced to alternative painting surfaces, materials and procedures in combination with traditional watercolor and aqueous media approaches. This class emphasizes advanced theories of color and composition. Further evolution of a personal style is encouraged in this class in combination with art historical research. Pass/No Pass Option. Transfer: CSU/UC
30041  MW  2:10PM - 5:15PM M Niven  ART 38 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

ARTS 047D  ADVANCED WATERCOLOR
In this course, students continue their study of personal artistic direction by developing a cohesive body of work within the confines of watercolor or other aqueous media. Projects focus on series and theme development. Studio work is supplemented with painting-oriented research, writing, and verbal appraisals. Pass/No Pass Option. Transfer: CSU/UC
30042  MW  2:10PM - 5:15PM M Niven  ART 38 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 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.

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.

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.

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
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. This course uses Autodesk Maya software. Download is free for educational purposes. 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. This course uses Autodesk Maya software. Download is free for educational purposes. www.autodesk.com
O 30053  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. This course uses Autodesk Maya software. Download is free for educational purposes. www.autodesk.com
O 30050  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. This course uses Autodesk Maya software. Download is free for educational purposes. www.autodesk.com

Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.
ARTS 057C ANIMATION III
Prerequisite: ARTS 057B. This course provides students the opportunity to develop intermediate to advanced computer generated imaging (CGI) skills. Topics include realistic organic modeling and UV mapping, multi-node shading networks, photo-real lighting environments, advanced rigging set-up and animation techniques, including dynamic simulations, and rendering and editing. Pass/No Pass Option. Transfer: CSU/UC
O 30932 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. This course uses Autodesk Maya software. Download is free for educational purposes. www.autodesk.com

ART: PHOTOGRAPHY

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

ARTS 065A CERAMICS-HANDBUILDING
This course is an introduction to two- and three-dimensional ceramic design, focusing on clay composition, 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 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.
O 30060 M Fabian ONLINE 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:15AM - 12:20PM.

ARTS 065B ADVANCED HANDBUILT CERAMICS
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 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
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 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
30063 MW 9:15AM - 12:20PM A Alvarez ART 32 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:15AM - 12:20PM.

ARTS 065A CERAMICS-HANDBUILDING
This course is an introduction to two- and three-dimensional ceramic design, focusing on clay composition, 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 thinking. 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 Staff 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 HANDBUILT CERAMICS II
Advisory: ARTS 065A. This is an intermediate course in ceramics hand-build- ing 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

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
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.
O 30060 M Fabian ONLINE 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 066A 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 a critical awareness and vocabulary leading to independent 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 066B 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 creative 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.
• Courses 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
O 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
O 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  Gullardo  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.
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
30167 W  10:55AM - 2:05PM Staff SM 51 1.00

30169 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. All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

30168 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. All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

30170 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. 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 lecture 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 Thomson SM 50 4.00

+ LAB M  12:30PM - 3:40PM B Thomson SM 50

30173 M  2:05PM - 5:15PM L Gallardo ONLINE 4.00

+ LAB W  2:05PM - 5:15PM L Gallardo 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 Mondays from 2:05PM-5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

30178 ONLINE 4.00

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 ASYNCHRONOUSLY learning modality and meets IN-PERSON for lab on Wednesdays from 2:05PM-5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

30180 ONLINE 4.00

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 ASYNCHRONOUSLY 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.

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 for natural science and conservation. Transfer: CSU/UC

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 ASYNCHRONOUS learning modality. The class meets SYNCHRONOUSLY ONLINE for lecture on Mondays 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.

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 ASYNCHRONOUS 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.

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

30184 ONLINE 4.00

NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS 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.
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 instru-
ments 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 new
complications seen in ancient diseases. The course continues by examin-
ing how the human immune system responds to these infections and helps
students interpret epidemiological patterns of disease in human populations.
Transfer: CSU/UC
O 30195 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.

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 30180 P Svensson ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning
modality. The class uses Canvas, and does not have scheduled
meeting times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty.

BIOL 038 BIODIVERSITY AND EXTINCTION: HOTSPOTS, CRISIS AND
CONSERVATION
This class surveys the biodiversity on Earth with a focus on plants and animals
in selected hotspots across the world. It examines the ecological and evolu-
tionary 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.

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 develop-
ment, morphology and physiology, phylogeny, and behavior of animals, as
well as principles of evolution, mechanisms of evolutionary change, and speci-
ciation. 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, fungi and protistan phyla. Topics include development, morphol-
ogy and physiology, taxonomy, systematics, and evolution. Principles of population
and community ecology and ecosystem interactions are emphasized. Labora-
tory 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,
tended for majors, covers principles and applications of prokaryotic and
eukaryotic cell structure and function, taxonomy, viruses, biological mol-
ecules, 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. Labo-
atory exercises demonstrate lecture concepts, and offers practical experi-
ence 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 prepa-
ration 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 westval-
ley.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 nurs-
ing 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 bio-
chemical characteristics of microorganisms. The student has the opportunity
to gain experience with basic laboratory skills common in the field of microbi-
ology. 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 040 or BIOL 011 or successful completion of an equiva-
 lent 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 micro-
scopic structure of the human body. Lab consists of human cadaver examina-
tion, 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 MW 12:50PM - 4:00PM 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.
30196 TTh 2:05PM - 3:30PM R Anderson SM 35 5.00
+ LAB TTh 10:55AM - 2:05PM R Anderson ONLINE 5.00
H 30198 TTh 3:45PM - 6:55PM R Anderson SM 58
+ LAB TTh 3:45PM - 6:55PM R Anderson ONLINE 5.00
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.

Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.
### BUSN 028 BUSINESS LAW

This course is an introduction to the law and its relevance to business in general. The course introduces the meaning and sources of law in business, the organization of courts and court procedures, and the fundamental principles of the law in various aspects of business, with a particular focus on contract law. A fundamental understanding of common law principles is examined by analyzing selected cases, court decisions, and business transactions. Topics covered include sources of law and ethics, constitutional law, the court system, contracts, torts, agency, labor and employment, real property, product liability, criminal law, business organizations, and judicial and administrative processes. Pass/No Pass Option. Transfer: CSU/UC

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<tr>
<td>30398</td>
<td>MW 10:55AM - 12:20PM Shoemaker CHE 123 3.00</td>
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<td>30400</td>
<td>TTh 9:20AM - 10:45AM L Shoemaker CHE 123 3.00</td>
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<tr>
<td>30402</td>
<td>TTh 10:55AM - 12:20PM Shoemaker CHE 123 3.00</td>
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<td>30434</td>
<td>L Yurtseven ONLINE 3.00</td>
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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.

### BUSN 040 SALES STRATEGIES

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

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<tr>
<td>30411</td>
<td>ONLINE 3.00</td>
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**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.

### BUSN 043 MICROSOFT OFFICE & GOOGLE WORKSPACE INTEROPERABILITY

Prerequisite: BUSN 043 or BUSN 043A. This course introduces students to the methods of importing and exporting files between Google Workspace cloud-based software (Google Docs, Sheets, and Slides) and Microsoft Office (Word, Excel, and PowerPoint). Pass/No Pass Option. Transfer: CSU

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<tr>
<td>30422</td>
<td>J Foster ONLINE 1.00</td>
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**SECTION #30422 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.

### BUSN 044 PRESENTATION, POWERPOINT

Students in this course are given the opportunity to learn to use a comprehensive software program. The course introduces students to using templates for formatting text and data organized in outline form, preparing slide presentations, and printing presentation notes. Pass/No Pass Only. Transfer: CSU

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<tr>
<td>31049</td>
<td>L Kaaz ONLINE 1.00</td>
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**SECTION #31049 BEGINS 02/06/23 CLASS ENDS 03/17/23**

**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.

### BUSN 046 EXCELING 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 spread-sheets. Students are introduced to macro capabilities and to creating graphic representations of data. Pass/No Pass Option. Transfer: CSU

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<td>30424</td>
<td>J Foster ONLINE 3.00</td>
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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.

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- **PREREQUISITES and COCOREQUISITES 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" 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.
Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.

BUSN 051 INTRODUCTION TO BUSINESS
This course provides the student an introduction to American business in a global and culturally diverse environment, providing an overview of economics, ethics, management, marketing, operations, information management, and finance. The course uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

BUSN 054 SMALL BUSINESS START UP AND MANAGEMENT
This introductory course focuses on the kind of businesses most people start – small businesses in traditional markets. The course covers entrepreneurial competencies, environmental scanning, building legitimacy, developing a social network, women and minorities in small business, screening business ideas, identifying opportunities through creativity, cultivating an innovative frame of mind, small business strategies, marketing plans, managing cash flow, small business finance, inventory and operations management, human resource management and rewards and risks of starting a small business. Pass/No Pass Option. Transfer: CSU
O 30483 MW 10:55AM - 12:00PM Bigelow CHE 139 3.00
O 30484 TTh 10:30AM - 12:30PM Bailey CHE 139 3.00
O 30485 H Diamond ONLINE 3.00

BUSN 056 MARKETING PRINCIPLES
This course gives students the opportunity to develop an overall understanding of marketing functions and their role in society. The 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 30481 G Firenzi ONLINE 3.00
SECTION #30481 BEGINS 04/03/23 CLASS ENDS 05/25/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
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.
O 30483 M 6:30PM - 8:40PM Bailey ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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.

BUSN 068 ORGANIZATIONAL BEHAVIOR
Organizational Behavior is a comprehensive, reality-based course that investigates and illustrates behavior patterns in organizations. Emphasis is on globalization, diversity and ethics using current, real-world examples. It includes three levels of analysis – the individual, the group, and the organization-system -- and provides skill-building opportunities that demonstrate the linkage between organizational behavior theory and skill application. Pass/No Pass Option. Transfer: CSU
O 30487 A Hatter ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

BUSN 078 BUSINESS COMMUNICATION
Prerequisite: ENGL 001A. This course applies the principles of ethical and effective communication to the creation of letters, memos, email, 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.

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.

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 30954 TTh 9:00AM - 10:30AM J Nguyenly CACE DELMAR 0.00
SECTION #30954 BEGINS 02/20/23 CLASS ENDS 04/24/23
NOTE: CACE closed 2/20-23/2-24/23. Campbell Adult and Community Education (CACE) is located at 1224 Del Mar Ave, San Jose, CA 95128
O 30956 T 6:00PM - 7:30PM K Reyes Noguera ONLINE 0.00
SECTION #30956 BEGINS 02/28/23 CLASS ENDS 05/09/23
NOTE: This class is restricted to students participating in the small business incubator program. Please go to https://wwweso-ventures.com/westvalley 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: T, 6:00pm-7:30pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

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

30955 TTh 9:00AM - 10:30AM J Nguyen CACE DELMAR 0.00
SECTION #30955 BEGINS 04/18/23 CLASS ENDS 05/23/23
NOTE: The enrollment in this class is restricted to Small Business Incubator students. Please go to https://www.eso-ventures.com/westvalley 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

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 Feeney SM 22 39 5.00
+LEC M 12:50PM - 1:55PM M Feeney SM 22
+LAB M 10:55AM - 11:50AM M Feeney SM 22
30002 MW 12:30PM - 1:55PM G Eldridge SM 21 36 5.00
+LEC M 2:05PM - 3:10PM G Eldridge SM 21
+LAB M 10:55AM - 1:55PM G Eldridge SM 21
30003 MW 12:30PM - 1:55PM G Eldridge SM 34 36 5.00
+LEC M 10:55AM - 12:00PM G Eldridge SM 34
+LAB M 2:05PM - 3:10PM G Eldridge SM 34
30006 TTh 10:55AM - 12:20PM M Leclerc SM 34 34 5.00
+LEC T 12:40PM - 1:45PM M Leclerc SM 34
+LAB T 10:00AM - 11:00AM M Leclerc SM 34
N 30004 TTh 5:15PM - 6:40PM Staff SM 21 35 5.00
+LEC T 7:00PM - 8:05PM Staff SM 21
+LAB Th 6:10PM - 7:15PM 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 principles and techniques, including instrumental methods of structure determination, are reactions 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

30012 T 5:15PM - 6:40PM M Leclerc SM 34 44 4.00
+LAB Th 1:00PM - 4:10PM M Leclerc SM 34

CHEM 002 INTRODUCTORY CHEMISTRY
Prerequisite: MATH 106 or MATH 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 M Leclerc SM 34 40 4.00
+LAB M 1:00PM - 4:10PM E Flynn SM 22
30011 MW 10:55AM - 12:20PM M Leclerc SM 34 40 4.00
+LAB W 1:00PM - 4:10PM E Flynn SM 22
N 30012 T 5:15PM - 6:25PM D Hopper SM 21 40 4.00
+LAB Th 5:15PM - 6:25PM 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 50 5.00
+LAB MW 2:05PM - 5:15PM B Harrison SM 33

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 M Leclerc SM 34 50 5.00
+LAB T 9:00AM - 12:00PM Staff SM 34

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

30014 TTh 12:30PM - 1:55PM G Eldridge SM 36 40 4.00
+LAB Th 1:00PM - 2:15PM G Eldridge SM 36

CHEM 050 CHEMICAL SKILLS
This course is designed to strengthen the basic skills required in CHEM 001A. Topics covered include chemical problem solving, and chemical analysis. Chemical analysis includes balancing equations and stoichiometry, reaction mechanisms; molecular structure and properties; modern laboratory techniques; and instrumental methods of structure determination. It is 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

30018 T 2:05PM - 6:40PM S Rubinava SM 36 40 4.00

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 how to apply these principles to the classroom setting. The course includes an introduction to early childhood education, the role of play for young children, and the professional practices promoting advocacy, ethics, and professional identity. Pass/No Pass Option. Transfer: CSU

H 31821 TTh 5:35PM - 8:45PM Staff SVAE 16 30 3.00

ONLINE CLASS INFORMATION — Spring 2023

+ 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.
+ Courses 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.

Continued on next page.
Asynchronous – An online class that does not have scheduled meetings.

Synchronous – An online class that has mandatory scheduled meeting times.
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 factors. 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 Staff SVAE 16 3.00
TTh 5:25PM - 8:45PM Staff ONLINE
SECTION #31822 BEGINS 04/04/23 CLASS ENDS 05/22/23
NOTE: This course 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.
O 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 Staff 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, Tuesdays 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
N 30816 W 6:30PM - 9:40PM L Dotson CHE 134 3.00

CHST 085  ADULT SUPERVISION IN EARLY CHILDHOOD PROGRAMS
This course is a study of methods and principles of program and professional assessment, evaluation, and communication appropriate for individuals who supervise adult teachers, parents, and volunteers in early childhood programs. A variety of professional and program instruments are discussed, including NAEC 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.
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.

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

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.

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 course 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/faculty.

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.

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 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 12:30 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.

DIGM 021B WEB DEVELOPMENT 2
Advisory: DIGM 021A. This course focuses on advanced programming and markup of code for web sites and applications. The latest web programming languages are explored including: HTML, PHP, JavaScript, CSS, and JSON. Students have the opportunity to develop responsive web sites and web applications for desktop as well as mobile platforms. Additional focus is on user experience design guidelines and team development projects. Pass/No Pass Option. Transfer: CSU
O 30852 S Elistondo ONLINE 4.00
NOTE: The Lecture and Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

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 4.00
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets Wednesday 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.

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.

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 3.00
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets T 6:00pm to 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.
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

31056  M McKnight ONLINE 3.00
31057  J Hannigan ONLINE 3.00
31058  TTh 12:30PM - 1:55PM J Fujishin LASS 34 3.00
31059  MW 10:55AM - 12:20PM M Zajac LASS 33 3.00

COMMENT

NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on T 12:30PM-1:55PM Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

31057
31058
31059

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

31059

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

31056

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and 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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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. 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 inclusivity 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  9:55AM - 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.

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  M 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.
31060  M  6:00PM - 8:00PM  M Zajac  ONLINE  3.00
SECTION #30345 BEGINS 02/21/23  CLASS ENDS 05/12/23
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 needed 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 off 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.

COMM 012  INTERCULTURAL COMMUNICATION
Prerequisite: ENGL 905 or LPSY 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 and practical application of communication in diverse contexts and 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/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.
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.

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, advanced reasoning 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
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 Borcherd  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.

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 major component 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
30345  J Rascov  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.
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.
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.

Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.
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 methodologies, and to write and debug small to medium-sized programs. Pass/No Pass Option. Transfer: CSU/UC.

30348  TTh  10:15AM - 12:20PM  PM 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 videconferance or in person in room CHE 131. Link to Canvas from the top of the WVC home-page. Find instructor contact information at westvalley.edu/faculty.

CIST 004A1  COMPUTER PROGRAMMING I (JAVA)
Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the Java language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Example topics include memory allocation, flow control, logic, objects, classes, methods and argument passing, control structures, and iteration. Students have the opportunity to learn programming 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 videconferance or in person in Room CHE 121. Link to Canvas from the top of the WVC home-page. Find instructor contact information at 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 searching and sorting 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  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, 10:15am-12:20pm in Room CHE 121. Students can elect to attend class via videconferance or in person in Room CHE 121. Link to Canvas from the top of the WVC home-page. Find instructor contact information at 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 videconference or in person in Room FOX 103. Link to Canvas from the top of the WVC home-page. Find instructor contact information at westvalley.edu/faculty.

CIST 005A  INTRODUCTION TO PYTHON
Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the Python language. Emphasis is on good programming style, object-oriented analysis and design, decomposition, encapsulation, abstraction and testing. Example topics include objects/classes, functions, argument passing, control structures, repetition, conditionals/lists, strings, and dictionaries. Students have the opportunity to learn programming and documentation skills, algorithm problem-solving, programming methodologies, 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 6:00pm – 9:10pm and on W 6:00pm – 9:10pm. Link to Canvas from the top of the WVC home-page. Find instructor contact information at westvalley.edu/faculty.

O 30358  TTh  6:50PM - 10:00PM  A Lam  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 students attend lecture via video conference on W, 5:45pm-10:00pm. Link to Canvas from the top of the WVC home-page. Find instructor contact information at westvalley.edu/faculty.

CIST 007  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. 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 videconference or in person in Room CHE 131. Link to Canvas from the top of the WVC home-page. Find instructor contact information at westvalley.edu/faculty.

CIST 009  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 home-page. 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.
• Courses 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.
# CLASS INFORMATION — Spring 2023

## COUN 000A COLLEGE ORIENTATION

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

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<tr>
<th>Course Code</th>
<th>Instructor</th>
<th>Days/Time</th>
<th>Location</th>
<th>Credits</th>
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<td>SECTION #30428</td>
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<td>NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.</td>
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<td>NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.</td>
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<td>NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.</td>
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## 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

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<td>NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.</td>
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<td>SECTION #30448</td>
<td>BEGIN 05/20/23 CLASS ENDS 05/27/23</td>
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<td>NOTE: This is a 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.</td>
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## 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

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<td>BEGIN 05/20/23 CLASS ENDS 05/27/23</td>
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<td>NOTE: This LATE START class meets 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 learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.</td>
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## COUN 012C CAREERS AND LIFE STYLES

COUN 012C 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

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<th>Days/Time</th>
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<th>Credits</th>
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<td>SECTION #30783</td>
<td>BEGIN 05/20/23 CLASS ENDS 05/27/23</td>
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<td>NOTE: This is a 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.</td>
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Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
COUN 024 PERSONAL GROWTH
Personal Growth is designed to assist students in increasing awareness of themselves and others, and identifying their personal strengths, challenges, and potential for personal growth. This course promotes growth by giving students opportunities to develop decision-making strategies, conflict resolution skills, assertive training techniques, and stress management tools. By cultivating awareness and compassion practices, students also have the opportunity to learn how to regulate their attention and emotions, reduce reactivity and distress, and cultivate healthier relationships. Students also have the opportunity to learn to recognize physical, mental, and emotional experiences, and to develop effective communication skills, so they can express thoughts and feelings and improve and enrich their relationships with others. Pass/No Pass Option. Transfer: CSU
H 30497 M 6:00PM - 8:00PM Staff FOX 102 3.00
Staff ONLINE
SECTION #30497 BEGINS 02/21/23 CLASS ENDS 05/22/23
NOTE: This is a LATE START HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets M, 6:00PM-8:00PM. 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.

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/JC
H 30498 MW 9:20AM - 10:45AM P Severe SSC 203 3.00
H 30499 Th 10:55AM - 12:20PM Staff SSC 105A 3.00
Staff ONLINE
SECTION #30499 BEGINS 03/23/23 CLASS ENDS 05/18/23
NOTE: This is a LATE START HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets Th, 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.

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
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.

NCC 001 STENOGRAPHIC MACHINE THEORY 1
Students have the opportunity to study and apply beginning-level computer-compatible stenographic theory necessary to write and read back basic English vocabulary at 30 words per minute with 90 percent accuracy.
30784 MWTh 8:30AM - 11:30AM M Ortiz V 10 0.00
NOTE: This is a HYPLEX 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

NCC 002 STENOGRAPHIC MACHINE THEORY 2
Advisory: NCC 001. Students have the opportunity to study and apply intermediate-level computer-compatible stenographic theory necessary to write and read back English vocabulary at 40 words per minute with 95% accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.
30785 MWTh 8:30AM - 11:30AM M Ortiz V 10 0.00
NOTE: This is a HYPLEX 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

NCC 003 STENOGRAPHIC MACHINE THEORY 3
Advisory: NCC 002. Students have the opportunity to complete final stenographic machine theory lessons and refine machine shorthand skills at 60 words per minute with 97 percent accuracy.
30786 MWTh 8:30AM - 11:30AM M Ortiz V 10 0.00
NOTE: This is a HYPLEX 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

NCC 004 CAT SOFTWARE BASICS
In this course, students have the opportunity to learn and apply basic software commands to write, edit, create, save, and print files using computer-aided stenography transcription software through instructor-facilitated, hands-on practice and application.
30787 F 8:15AM - 2:15PM L Lawson 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.

NCC 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 95 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

NCC 008 80-100 WPM SPEED GOAL
Advisory: NCC 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 the stenographic process is emphasized through a variety of assignments and class discussion.
30789 MWTh 12:00PM - 3:05PM T Star/S Vartanian 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 - 05/23/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
Continued on next page
N 30791 MTWTh 3:30PM - 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.

NCC 012 120-140 WPM SPEED GOAL
Advisory: NCCC 012 or 016M. This course, students have the opportunity to further refine stenographic outlines and speed-building techniques to attain accurate writing speeds of up to 200 or 220 words per minute with 97.5 and 95 percent accuracy, respectively. Machine writing and transcription focuses on court and deposition terminology and phraseology. Lecture content and assignments include recordkeeping requirements, application of State of California Minimum Transcript Standards, frequently-used language in legal proceedings, reference source selection, and requirements for making verbatim records of hearings, meetings, and conventions.
30796 MWTh 12:00PM - 3:05PM M Ortiz/Staff 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 12:30pm-3:50pm. 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

NCC 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 C Leung 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

NCC 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 S Vartanian 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

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 003 BALLET: INTERMEDIATE LEVEL 3
Prerequisite: DANC 002. This course is the third in the classical ballet sequence designed as a detailed study of the discipline, aesthetic traditions and historical background of ballet at the intermediate level, building upon skills and knowledge acquired in DANC 001 and 002. New skills covered include pirouettes, sissonne en pointe and turn combinations such as pique, soutenu, and chaines. Pass/No Pass Option. Transfer: CSU/UC
30216 TTh 9:20AM - 10:45AM B Wundram PE 7 1.00

Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.
**DANC 004 BALLET: ADVANCED LEVEL 4**
Prerequisite: DANC 003. This course is the fourth in the classical ballet sequence and is designed to provide students the opportunity to develop advanced level skills in the discipline of classical ballet, building upon skills and knowledge acquired in DANC 001, 002, and 003. This course focuses on perfecting technique and developing advanced performance skills. Topics and skill development areas include grand adage combinations, and petite allegro and grand allegro combinations. Pass/No Pass Option. Transfer: CSU/UC

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**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

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**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 foster an appreciation of aesthetic principles. Pass/No Pass Option. Transfer: CSU/UC

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**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 in vaudeville, lyric and isolation, this course reinforces this course reinforces the understanding of the choreographic process. Pass/No Pass Option. Transfer: CSU/UC

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**DANC 013 JAZZ DANCE: INTERMEDIATE LEVEL 3**
Prerequisite: DANC 012. This is the third of four courses in jazz dance. This course builds upon skills learned in DANC 011 and 012, and provides students with the opportunity to increase and refine performance techniques and knowledge in the various styles of the jazz idiom at the intermediate level. Technique in this course concentrates on floor sequences emphasizing deep contraction and increased stretch, center exercises with changes of level, multiple leaping and turning traveling combinations, simultaneous isolation technique and isolation performance to syncopated rhythms. Pass/No Pass Option. Transfer: CSU/UC

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**DANC 014 JAZZ DANCE: ADVANCED LEVEL 4**
Prerequisite: DANC 013. This is the last of four courses in jazz dance. Through advanced exercises, choreography, film viewing and discussions this course concentrates on technique, style, and finesse, building on skills learned in DANC 011, 012 and 013. The primary objective of this class is to build competence in advanced jazz dance technique using syncopation to develop a nuanced appreciation of aesthetic principles in jazz dance. Technical skills include increased ability to perform multiple pirouettes and chaine turns, fan and hitch kicks, axle jumps, a variety of leaps, falls, coordinated isolations, and intricate combinations which challenge the advanced dancer. Pass/No Pass Option. Transfer: CSU/UC

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**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 class 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

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**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 of the field of modern dance. The primary objective of this class 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

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**DANC 023 MODERN DANCE: INTERMEDIATE LEVEL 3**
Prerequisite: DANC 022. This is the third of four courses in modern dance. Designed for the advanced level modern dance student, this course builds on skills learned in DANC 021, DANC 022 and DANC 023 and further refines the student's technical abilities and historical understanding in the field of modern dance. The primary objective of this class is to foster an understanding of Laban's movement analysis principles, and to increase flexibility, balance, strength and agility in the performance of both lyrical and dramatic choreographic studies at the intermediate level. Pass/No Pass Option. Transfer: CSU/UC

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**DANC 024 MODERN DANCE: ADVANCED LEVEL 4**
Prerequisite: DANC 023. This is the last of four courses in modern dance. Designed for the advanced level modern dance student, this course builds on skills learned in DANC 021, DANC 022 and DANC 023 and further refines the student's technical abilities in modern dance focusing on movement phrases which include combinations, jumps, lunge, lunge, split leaps, turns, leaps and into rolls that travel, axial movements, and falls and recoveries into jumps. Through the development and performance of modern dance studies at the advanced level, including improvisation as a compositional strategy, this course reinforces the understanding of the choreographic process. Pass/No Pass Option. Transfer: CSU/UC

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**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

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**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

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DANC 033  TAP FOR MUSICAL THEATRE: INTERMEDIATE LEVEL 3
Prerequisite: DANC 032. This course focuses on learning and refining intermediate tap technique as applied to musical theater, building upon skills learned in DANC 031 and 032. This course concentrates on three beat and four beat steps, exercises that focus on line of the body and includes an introduction to tap improvisation. Pass/No Pass Option. Transfer: CSU/UC
30234  MW 12:30PM - 1:55PM S Escobedo PE 7 1.00

DANC 034  TAP FOR MUSICAL THEATRE: ADVANCED LEVEL 4
Prerequisite: DANC 033. This course focuses on learning and refining advanced tap dance technique for musical theater. Through advanced exercises, choreography, and discussions, this course concentrates on technique, style, and finesse, building on skills learned in DANC 031, 032 and 033. The primary objective of this class is to build competence in advanced tap dance technique using polyrhythmic steps and syncopation to develop a nuanced appreciation of aesthetic principles. Pass/No Pass Option. Transfer: CSU/UC
30235  MW 12:30PM - 1:55PM S Escobedo PE 7 1.00

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, Fox Trot, 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, Fox Trot, 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 Fox Trot, 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

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

DISABILITY AND EDUCATIONAL SUPPORT PROGRAM (D.E.S.P.)
D.E.S.P.-LEARNING SKILLS COURSES
D.E.S.P.-PHYSICAL EDUCATION ADAPTED (See Continuing Education)

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

LRSV 001  LEARNING STRATEGIES FOR COLLEGE AND CAREERS
In this course, students have the opportunity to learn and apply learning strategies to increase their effectiveness both in the classroom and in the workplace. The underlying principles as well as specific strategies—including setting goals, managing time and stress, listening and note taking, improving reading, test taking, memory and concentration, and learning styles—are presented. Transfer: CSU/UC
30999  MW 9:20AM - 10:45AM J Jaurequi FOX 102 3.00

LRSV 043A  LEARNING STRATEGIES FOR WRITING
This is a lab course designed to support students enrolled in English composition courses. Designed to meet the educational needs of students with disabilities, it stresses the practical application of strategies to compensate for the disability and its effect on reading and writing. Topics covered include: learning strategies such as time management and test taking; reading comprehension strategies; evaluation of assigned essays for unity, support, coherence and sentence skills; and researching and writing research papers. Pass/No Pass Only.
31000  TTh 10:55AM - 12:20PM J Jaurequi FOX 101 1.00

Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.
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 30315 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/profit 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 30460 MW 9:20AM - 10:45AM D Uy-Barreta LASS 27 4.00 + LAB D Uy-Barreta ONLINE NOTE: This is a HYBRID class that meets weekly IN PERSON and ONLINE. The lecture portion of this class meets IN PERSON on MW 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 30314 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.

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 Honors program and makes connection through a common theme with other courses offered within the Honors program: writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the Honors program. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/profit 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 - 12:20PMS 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.

- 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.
- Courses 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.
Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
Not Sure Which English Class to Take?

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

A

ENGL 1A
(3 transferable units)
English Composition

+ ENGL 099X
(2 non-transferable units)
Supplemental English Composition

ENGL 1B
(3 transferable units)
Critical Thinking Through Literature

OR

ENGL 1C
(3 transferable units)
Critical Thinking and Writing

B

ENGL 1A
(3 transferable units)
English Composition

ENGL 1B
(3 transferable units)
Critical Thinking Through Literature

OR

ENGL 1C
(3 transferable units)
Critical Thinking and Writing

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.
- Courses 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 LRSG 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. English 1A fulfills the written communication requirement for Associate and Bachelor degrees. Transfer: CSU.

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

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.

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

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

O 31045 N Cuttler ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

O 31044 V Kalivitis ONLINE 3.00
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The class uses Canvas, and students attend via video conference on Days T/TH, Times 10:55am-12:20pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

O 31017 L Harris ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

ENGL 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.

30474 MW 7:45AM - 9:10AM J Gerzanics LASS 41 3.00
30375 MW 9:20AM - 10:45AM C Penate LASS 47 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 (westvalley.edu/learning-communities/first-year) for further information about FYE.

30348 MW 9:20AM - 10:45AM Staff LASS 40 3.00
30351 W 8:00AM - 9:15AM R Cenoneros-Diaz LASS 46 3.00
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) for further information about FYE.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
ENGL 001C CRITICAL THINKING AND WRITING
Prerequisite: ENGL 001A. This course offers instruction and practice in methods of critical thinking and formal argument writing, emphasizing the following: the principles of classical argument structure and methods of reasoning; analysis and evaluation of rhetorical argument; identification of the assumptions underlying a given argument; identification and critique of fallacies in arguments; and analysis of language use and its implications in argument writing. Students in this course have the opportunity to practice critical thinking by writing substantive arguments, essays, and a documented research paper. Transfer: CSU/UC

ENGL 005B SURVEY OF ENGLISH LITERATURE
Advisory: ENGL 001A. This course surveys English literature from the Romanic period to the present. Pass/No Pass Option. Transfer: CSU/UC

ENGL 006B WORLD LITERATURE
Advisory: ENGL 001A. This course surveys and compares literature from around the world produced between 1650 and the present. The 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

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.

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

ENGL 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 - 12:20PM 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 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 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 - 12:20PM 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.

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.

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 - 12:20PM Michals LASS 48 3.00

ENGL 072 WRITING POETRY
Prerequisite: ENGL 001A. Advisory: ENGL 070. This course provides instruction in writing poetry at the intermediate level. Students write poems at a more sophisticated level than the basic level in earlier workshops. 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
31006 TTh 12:30PM - 1:55PM N Michals LASS 41 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 Cutler LASS 46 2.00
NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #31081.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
English as a Second Language

**ESLW 065GW** **COMPOSITION IN ENGLISH AS A SECOND LANGUAGE**
Prerequisite: ESLW 964GW. Advisory: It is strongly recommended that students enroll concurrently in ESLW 065GW and ESLW 065LS. 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/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 improve the basic grammar and writing skills of ESL students. The focus is on the study and practice of simple and compound sentences, using correct word forms, word order, organization of an essay, coherence, and the writing process. Pass/No Pass Option. Transfer: CSU

30890 TTh 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 GRAMMAR AND WRITING 1**
Prerequisite: ESLW 960. Advisory: It is strongly recommended that students enroll concurrently in ESLW 961LS and ESLW 961RV. This course is designed to improve the writing and grammar skills of ESL students at the high-beginning level. This course gives students the opportunity to use basic grammatical forms and write simple sentences using correct word forms, word order, function words, spelling, and punctuation. Pass/No Pass Option.

30928 MW 10:55AM - 12:20PM S Ortega LASS 38 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 961RV** **BASIC READING AND VOCABULARY 1**
Prerequisite: ESLW 960. Advisory: It is strongly recommended that students enroll concurrently in ESLW 961GW and ESLW 961LS. This course emphasizes reading and vocabulary development of ESL students at a basic level. The focus is on the study and practice of simple and compound sentences, using correct word forms, word order, spelling, and punctuation. Pass/No Pass Option.

30931 F 9:20AM - 1:35PM Staff 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 - 12:20PM Ortega LASS 38 3.00

**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 provide instruction and extensive practice in oral communication, 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 readings. 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 ESLW 963RV and ESLW 963GW. 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 MW 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 Ortega LASS 36 3.00

ESLW 964GW PARAGRAPH DEVELOPMENT
Prerequisite: ESLW 963GW. Advisory: It is strongly recommended that students enroll concurrently in ESLW 964LS and ESLW 964RV. This course gives students the opportunity to develop the ability to write varied complex sentences and effective paragraphs in standard written English. The course focuses on study and practice of complex sentence structures, and prewriting techniques including outlining and basic rhetorical patterns. Pass/No Pass Option.

30942 TTh 10:55AM - 12:20PM S Lee LASS 38 3.00

ENGLISH 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 - 12:20PM A Wasserbauer LASS 36 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 - 12:20PM A Wasserbauer LASS 36 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.
FASHION DESIGN AND APPAREL TECHNOLOGIES

FDAT 019 COMPUTER PATTERNMATING
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

FDAT 070 PROFESSIONAL IMAGE
This course consists of wardrobe coordination and business etiquette practices for professional and contemporary life styles. Students have the 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. Students have the opportunity to perform hands-on experiments to reinforce basic information and expand working knowledge of fabrics. Pass/No Pass Option. Transfer: CSU

FDAT 027 INTRODUCTION TO ETHNIC AND SOCIAL JUSTICE STUDIES
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

FDAT 028 FASHION DRAPING
This course presents general information about the global fashion industry, including production and the criteria for selecting appropriate fabrics for apparel production. Students also have the opportunity to construct sample patterns using fashion industry professional draping techniques. Pass/No Pass Option. Transfer: CSU

FDAT 030 INTRODUCTION TO DESIGN
This course presents general information about the global fashion industry, including production and the criteria for selecting appropriate fabrics for apparel production. Students also have the opportunity to construct sample patterns using fashion industry professional draping techniques. Pass/No Pass Option. Transfer: CSU

FDAT 031 BASIC APPAREL CONSTRUCTION
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

FDAT 032 HISTORY OF FASHION
This course presents general information about the global fashion industry, including production and the criteria for selecting appropriate fabrics for apparel production. Students also have the opportunity to construct sample patterns using fashion industry professional draping techniques. Pass/No Pass Option. Transfer: CSU

FDAT 033 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

FDAT 034 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

FDAT 035 BASIC APPAREL CONSTRUCTION
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

FDAT 037 INTRODUCTION TO FASHION DESIGN
This course presents general information about the global fashion industry, including production and the criteria for selecting appropriate fabrics for apparel production. Students also have the opportunity to construct sample patterns using fashion industry professional draping techniques. Pass/No Pass Option. Transfer: CSU

FDAT 038 HISTORY OF FASHION
This course presents general information about the global fashion industry, including production and the criteria for selecting appropriate fabrics for apparel production. Students also have the opportunity to construct sample patterns using fashion industry professional draping techniques. Pass/No Pass Option. Transfer: CSU

FDAT 039 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

FDAT 040 BASIC APPAREL CONSTRUCTION
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

FDAT 041 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

FDAT 042 BASIC APPAREL CONSTRUCTION
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

FDAT 043 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
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

30143 A Basilico ONLINE 3.00
NOTE: Students must contact instructor prior to registering.
Email: Althee.Basilico@wvm.edu. This class meets ONLINE in the ASYNCHRONOUS learning modality. 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.

FDAT 084  FASHION DESIGN INTERNSHIP
Advisory: FDAT 056 and FDAT 052A and FDAT 044 and FDAT 030. This course provides students with the opportunity to apply knowledge/skills learned in the Fashion Design Program through an internship in an apparel firm or design department under the supervision of a fashion professional. The course provides the opportunity for direct industry experience as well as a forum to discuss various aspects of employment in the apparel industry. Each Internship must focus on a different company or department to provide unique learning opportunities. Pass/No Pass Option. Transfer: CSU

30142 T Keller CIL 110 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:35AM to 1:45PM. 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

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

FDAT 088  FASHION AND RACE IN AMERICA
This class covers the historical development of global fashion with emphasis on the contributions of Native American, African American, Asian American, and Latina and Latino American communities. Textile techniques and garment construction theories and knowledge from these communities are examined with a particular emphasis on agency and group-affirmation. Students have the opportunity to study and actively engage in anti-racist movements using global textile techniques. Transfer: CSU

30145 TTh 9:20AM - 10:45AM M Murillo CIL 113 3.00

FRENCH

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

O 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.

O 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.

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

O 30120 TTh 9:20AM - 11:50AM Staff 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 T/TH, Times 9:20AM to 11:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

O 30121 TTh 9:20AM - 11:50AM Staff 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 T/TH, Times 9:20AM to 11:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

O 30119 TTH 9:20AM - 11:50AM Staff 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 T/TH, Times 9:20AM to 11:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

O 30122 TTH 9:20AM - 11:50AM Staff 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 T/TH, Times 9:20AM to 11:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
FRNC 011A  FRENCH LABORATORY
Advisory: FRNC 001A. This is an online laboratory course designed to give students the opportunity to improve and reinforce their French skills. The focus is on speaking and listening. The course reviews basic language skills, such as introducing one’s self, describing daily life activities, and exchanging information about pastimes. It explores French culture using language computer programs, and a variety of other technologies, media, Internet resources, and films. This course is recommended for students enrolled in French 1A to further enhance 1A course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU/UC
O 30123  A Brichko ONLINE 0.50
SECTION #30123 BEGINS 02/06/23 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.

FRNC 011B  FRENCH LABORATORY
Advisory: FRNC 001B. This is an online laboratory course designed as a continuation of French 011A. It allows students the opportunity to learn and perform complex language skills, such as: giving formal and informal polite commands, making suggestions, formulating hypotheses, and narrating events in the past. Students have the opportunity to implement their knowledge of the French culture through the study of movies, short stories, poems, and newspaper articles, using a variety of technologies, media, Internet resources, and films. This course is recommended for students enrolled in French 1B to further enhance 1B course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU/UC
O 30124  A Brichko ONLINE 0.50
SECTION #30124 BEGINS 02/06/23 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.

GEOGRAPHY

GEOG 001  INTRO PHYSICAL GEOGRAPHY
This course is a spatial study of the Earth’s dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS). Pass/No Pass Option. Transfer: CSU/UC
30476 MW 9:20AM - 10:45AM J Hasty LASS 39 3.00
30409 MW 12:30PM - 1:55PM J Hasty LASS 39 3.00
O 30412  J Hasty ONLINE 3.00
SECTION #30412 BEGINS 03/29/23 CLASS ENDS 06/17/23
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
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

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

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.

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.

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.
• Courses 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.
**CLASS INFORMATION — Spring 2023**

**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.

**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.

**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.

**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.

**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.

**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.

**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 responsibilities 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.

**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.

**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 30867 + LAB  W 9:20AM - 10:45AM  Z Feyzi ONLINE 3.00
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. 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 interface 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 + LEC  M 9:20AM - 12:30PM  Z Feyzi CIL 125 2.00
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. Instructions for the course will be given at the first class meeting.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
HTCH 054A  INTERNSHIP FOR HEALTH CARE TECHNOLOGIES
Prerequisites: Medical Assistant Certificate/AS or Clinical Assistant Certifi-
students with the opportunity to acquire practical experience, under supervi-
sion, 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 INTERN-
SHIP: 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 INTERN-
SHIP: Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

WRXX 303  OCCUPATIONAL WORK EXPERIENCE
This course involves the supervised employment of students in positions
which are related to their selected field of study, thereby extending the
learning experiences of the classroom to the field. The program provides stu-
dents with the opportunity to increase their understanding of the world of work
and explore viable jobs in their 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. Some 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, proce-
dures, and minor office surgeries. Relevant instruction in basic nutrition and
diet therapy are taught.
30893 W 1:30PM - 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 understand-
ing 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,
30894 Th 11:30AM - 2:45PM K Gaiero CIL 109 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion
meets Th from 11:30AM - 2:45PM.

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 - 7:40PM 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 car-
diac chain of survival, and how to recognize and respond to cardiac and respir-
atory 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 rescue safety, the
prevention of disease transmission, and team dynamics. Successful completion
leads to certification in “BLS - Basic Life Support for Providers” of the Ameri-
can 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 infor-
mation at westvalley.edu/faculty.

HSCI 005  RESPONDING TO EMERGENCIES: COMPREHENSIVE FIRST AID/
CPR/AED
This course covers the principles and applications of comprehensive First Aid
and safety to correctly respond during an emergency. Comprehensive First Aid
instruction includes techniques to help sustain life, reduce pain, and mini-
mize the consequences of injury or sudden illness until advanced medical help
arrives. In addition, this course includes instruction in advanced Cardiopulmo-
nary Resuscitation (CPR) for the adult, child, and infant, along with the use of
the Automated External Defibrillation (AED). Successful completion leads to
the American Red Cross certification in “Responding to Emergencies: Com-
prehensive First Aid / CPR / AED.” Pass/No Pass Option. Transfer: CSU/UC
31195 MW 10:55AM - 12:20PM Starks PE 4 2.00
SECTION #31195 BEGINS 01/28/23 CLASS ENDS 04/12/23

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, nutri-
tion, 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.

HSCI 010  HUMAN SEXUALITY
This course surveys Human Sexuality using a multifaceted approach that
includes the biological, psychological, historical, and sociological perspec-
tives. Topics may include sexual attitude and values, the physiology of human
sexual response, structure and function of sexual structures, sexual dysfunc-
tion, sexual orientation, gender identity and roles, relationships, sexual varia-
tion, reproduction, contraception, and sexual decision-making. Legal issues
are addressed as well as the major contributors of sexual research. Pass/No
Pass Option. Transfer: CSU/UC
30866 TTh 10:55AM - 12:20PM Louderback PE 5 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.
• Courses 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
  O 30967
  P Louderback  ONLINE  3.00
  SECTION #30967 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.

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
  O 30968
  P Louderback  ONLINE  3.00
  SECTION #30968 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.

HISTORY

HIST 005A  WORLD HISTORY: PREHISTORIC 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 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 Couburn  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
  30507  MW 9:20AM - 10:45AM M Pritchard  LASS 25  3.00
  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
  O 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.

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
  30510
  J Kelly  ONLINE  3.00
  SECTION #30510 BEGINS 02/21/23 CLASS ENDS 05/07/23
  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.

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

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

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 Napoli Abella Reis 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. 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.

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. 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 - 1:55PM Link to Canvas from the top of the WVC homepage.

DANC 001H  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. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and 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 Liu LASS 27 4.00
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.

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

O 30550 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.

• 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.
• Courses 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 literary 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.

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<th>Code</th>
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<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>31783</td>
<td>ONLINE</td>
<td>3.00</td>
<td></td>
<td>D Gray</td>
<td></td>
<td>NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program 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</td>
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**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 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 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.

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<tr>
<td>31795</td>
<td>MWF 10:55AM - 12:20PMD Shaw</td>
<td>3.00</td>
<td></td>
<td>D Gray</td>
<td>ONLINE</td>
<td>NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program, go to westvalley.edu/honors.</td>
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**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.

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<tr>
<th>Code</th>
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<th>Instructor</th>
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<tr>
<td>31005</td>
<td>TTh 12:30PM - 1:55PM J Maia</td>
<td>3.00</td>
<td></td>
<td>R Sinclair</td>
<td>ONLINE</td>
<td>NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program, go to westvalley.edu/honors.</td>
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</table>

**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.

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<th>Code</th>
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<th>Instructor</th>
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<tr>
<td>30717</td>
<td>MW 8:00AM - 10:30AM G Aleu</td>
<td>5.00</td>
<td></td>
<td>Transfer: CSU/UC</td>
<td>CIL 137</td>
<td>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. Texas Instruments TI-83 or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at westvalley.edu/faculty</td>
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**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.

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<th>Instructor</th>
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<tr>
<td>30824</td>
<td>TTh 8:00AM - 10:05AM S Chen</td>
<td>4.00</td>
<td></td>
<td>R Sinclair</td>
<td>Transfer: CSU/UC</td>
<td>CIL 125</td>
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**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.

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<th>Instructor</th>
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<tr>
<td>30245</td>
<td>ONLINE</td>
<td>3.00</td>
<td>SECTION #30245 BEGINS 01/28/23 CLASS ENDS 03/24/23</td>
<td>R Sinclair</td>
<td>Transfer: CSU/UC</td>
<td>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</td>
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</table>

**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.

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<tr>
<td>30247</td>
<td>ONLINE</td>
<td>3.00</td>
<td>SECTION #30247 BEGINS 04/03/23 CLASS ENDS 05/26/23</td>
<td>R Sinclair</td>
<td>Transfer: CSU/UC</td>
<td>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. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty</td>
</tr>
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Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
POLI 003H  HONORS INTRODUCTION TO POLITICAL SCIENCE
This course is an introduction to political theory analyzing the ideological ori-
gins of nation-states from direct democracy to totalitarian forms of govern-
ment. Honors Introduction to Political Science uses the pedagogical methods
common to all Honors courses: interdisciplinary, writing-intensive, collabora-
tive, 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.

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, experi-
mental procedures, data analysis and presentation. A computerized psych-
ophysiology 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 3.00
NOTE: You must be an Honors student to register for this course.
For information about joining the Honors program, please go to:
westvalley.edu/honors.

SOCI 002H  HONORS SOCIAL PROBLEMS
As an honors course, the course focuses on critically analyzing sociological
literature and research specific sociological topics, identifies and analyzes con-
temporary social problems, with emphases on the U.S., cross-cultural compar-
isons, 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
correlates those causes with policy implications. 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.

WGQS 001H  HONORS INTRODUCTION TO WOMEN'S STUDIES
This course introduces students to the study of women and gender, from an
intersectional perspective. The course provides an overview of the “waves”
of women’s rights movements in U.S. history and debates about women’s
roles in society. With this grounding in a variety of feminist discourses, stu-
dents will have the opportunity to strengthen their understanding and 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 oppor-
tunities to complete design projects that use innovation to problem solve
the creative content for both built and virtual environments. Transfer: CSU
31894 W 2:45PM - 6:15PM Staff 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.
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
è 30759 TTh 2:30PM - 3:55PM McEwan ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend class via video conference on T-Th. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 028 INTERIOR CONSTRUCTION AND BUILDING SYSTEMS
This course is an overview of systems used in the construction of interior environments. The content includes such building systems as floors, ceilings, and doors as well as systems developed for providing safety and comfort (plumbing, HVAC, lighting, and acoustics). Students have the opportunity to practice research techniques regarding the subject matter. Pass/No Pass Option. Transfer: CSU
è 30760 MW 12:30PM - 1:55PM Staff ONLINE 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 12:30pm to 1:55pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 029 GREEN AND SUSTAINABLE DESIGN
This course introduces students to the history, philosophy, and principles of environmentally responsible design. Through the study of local, national, and international research of green and sustainable design, the implications of design decisions on the environment and living beings are explored. Research and evaluation of green and sustainable products, components, processes, and construction are conducted. Pass/No Pass Option. Transfer: CSU
è 30764 W 12:10PM - 3:20PM Staff ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend class via video conference on Days TTh, Times 12:10PM-3:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 032 GRAPHICS TECHNIQUES FOR INTERIOR DESIGN
The course introduces the tools and techniques necessary for drafting, sketching, drawing, and rendering for interior spaces. 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 drafting methods and media for phases of the interior design process including conceptualization. Transfer: CSU
è 30761 MW 6:30PM - 9:00PM 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.

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
è 30762 TTh 4:30PM - 5:55PM McEwan ONLINE 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 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

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
è 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.

INTD 045 PROFESSIONAL PRACTICE
Prerequisites: INTD 022 and 029. OR Prerequisites: INTD 025 and 005 and 029. OR Prerequisites: INTD 025 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
è 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 class 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.

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 055 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 015 and 030. OR Prerequisite: INTD 010 and 020 and 028 and 065 and 075 and 005 and 022 and 015 and 030. 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
è 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.

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. OR (Prerequisites: INTD 025 and 005 and 075. 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
è 30770 TTh 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 class 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.

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
è 30772 TTh 6:30PM - 9:00PM Staff CIL 128 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

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.

A: Asynchronous – An online class that does not have scheduled meetings.
S: Synchronous – An online class that has mandatory scheduled meetings.
INTD 066 ADVANCED COMPUTER AIDED DESIGN
Prerequisite: INTD 065. This course focuses on the construction of two and three dimensional drawing and solid modeling. Transfer: CSU/UC
O 30773 MW 8:30PM - 9:00PM T Roth ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and meets on Days MW, Times 8:30PM-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

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
O 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 7:35PM 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

INTD 090A INTERIOR DESIGN INTERNSHIP
Prerequisite: INTD 005 and 010 and 020 and 022 and 032. OR Prerequisite: INTD 005 and 010 and 020 and 025 and 015. This course provides students with field experience and the opportunity to work under the direct supervision of an interior designer, or interior design-related professional, while applying knowledge and skills acquired in the core interior design courses. Opportunities and encouragement to research career opportunities are provided. A minimum of 180 unpaid or 225 paid internship hours are required. Pass/No Pass Only. Transfer: CSU
O 30767 D Hurd ONLINE 3.00
NOTE: Students must contact the instructor prior to registering for an internship class. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, with times by arrangement. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

INTD 090B INTERIOR DESIGN INTERNSHIP
Prerequisites: INTD 040, INTD 045, INTD 050. This course provides students with practical experience working directly under the supervision of an interior designer or interior design-related professional. Students are able to apply knowledge and skills learned in the core interior design courses, including the design studio and professional practice courses related to commercial and residential design, further enhancing the learning process. Opportunities and encouragement to continue to research career possibilities are provided. A minimum of 240 unpaid or 320 paid internship hours are required. Pass/No Pass Only. Transfer: CSU
O 30768 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

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
O 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

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
O 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

ITAL 001B BEGINNING ITALIAN
Prerequisite: ITAL 001A. This course continues the development of basic skills for communication in Italian - listening, speaking, reading, writing - and offers further exploration of the Italian culture begun in Italian 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. Pass/No Pass Option. Transfer: CSU/UC
O 30073 MW 9:20AM - 11:50AM A Demarchi 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

ITAL 002A INTERMEDIATE ITALIAN
Prerequisite: ITAL 001B. ITAL 002A is designed as a continuation of ITAL 001B. This course covers culture and facilitates language acquisition through high-level listening, speaking, reading, and writing. Content is expanded beyond “survival” needs of the immediate environment and covers intermediate linguistic functions such as expressing personal opinions, making suggestions on familiar topics, and making plans, 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
O 30083 MW 9:20AM - 11:50AM A Demarchi 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

ITAL 002B INTERMEDIATE ITALIAN
Prerequisite: ITAL 002A. ITAL 002B is a continuation of ITAL 002A. It covers culture and facilitates language acquisition through listening, speaking, reading, and writing on complex topics. It emphasizes interaction with authentic language in context in complex circumstances. Relying on the language foundations acquired in the previous levels, 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. Pass/No Pass Option. Transfer: CSU/UC
O 30084 MW 9:20AM - 11:50AM A Demarchi 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

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

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
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
31803 MW 12:30PM - 1:55PM M Gilani PE 11 1.00
NOTE: Emphasis: Mixed Martial Arts
31835 MW 3:40PM - 5:05PM G Silveira SOCCER 1.00
NOTE: Emphasis: Men's Intercollegiate Soccer.
31839 MW 4:25PM - 5:25PM J Kerwin F 10:00AM - 11:00AM D Wong / J Kerwin SOCCER
NOTE: Emphasis: Women's Intercollegiate Soccer.
30623 TTh 12:30PM - 1:55PM M Gilani PE 11 1.00
NOTE: Emphasis: Mixed Martial Arts

KINS 4.11 PHLEBOTOMY
This course introduces students to the theory and practice of phlebotomy and its application in the health care setting. Pass/No Pass Option. Transfer: CSU/UC
10621 MTh 10:55AM - 12:20PM R Wiens PE 10 1.00
10808 MTh 10:55AM - 12:20PM R Wiens PE 10 1.00
30617 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.
NOTE: Find instructor contact information at westvalley.edu/faculty.

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
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 WEIGHT LOSS PERSONAL 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
30649 MW 10:55AM - 12:20PM R Wiens PE 9 1.00
30661 MW 12:30PM - 1:55PM G Silveira PE 9 1.00
30568 TTh 6:00AM - 7:25AM E Vargas PE 9 1.00
30708 TTh 7:45AM - 9:10AM W Rodriguez PE 9 1.00
30567 TTh 12:30PM - 1:55PM J Kerwin 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
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 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
30581 MW 9:20AM - 10:45AM G Silveira PE 9 1.00
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 E Vargas PE 9 1.00
30708 TTh 7:45AM - 9:10AM W Rodriguez PE 9 1.00
30666 TTh 12:30PM - 1:55PM S Eitelgeorge PE 9 1.00
30554 TTh 2:05PM - 3:30PM D Yoshikawa PE 9 1.00

KINS 4.21 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 4.24 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
30555 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.

KINS 4.29 BODY SCULPTING
This course provides students with 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
30657 M 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 TOTAL BODY SCULPTING
This course provides 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
30550 M 9:00AM - 12:10PM D Yoshikawa 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.

CLASS INFORMATION — Spring 2023
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 and 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
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 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
30582 MW 2:05PM - 3:30PM G Silveira PE 9 1.00
31840 MW 4:25PM - 5:25PM J Kerwin PE 9 1.00
31841 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.

KINS 4.42  SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 2
This course provides students the opportunity to enhance their athletic movement patterns. The primary focus is speed, activation, and agility. These movement patterns enhance athletic performance in competitive sports such as soccer, swimming, basketball, lacrosse, and water polo. Pass/No Pass Option. Transfer: CSU/UC
30583 MW 2:05PM - 3:30PM G Silveira PE 9 1.00
31841 MW 4:25PM - 5:25PM J Kerwin PE 9 1.00
31842 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.

KINS 4.43  SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 3
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, basketball, softball, and football. Pass/No Pass Option. Transfer: CSU/UC
30585 MW 2:05PM - 3:30PM G Silveira PE 9 1.00
31842 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—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
30559 TTh 9:20AM - 10:45AM D Yoshikawa PE 10 1.00
NOTE: Emphasis: Women's Intercollegiate Badminton.

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
30591 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
30592 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
30589 MW 10:55AM - 12:20PM G Silveira GOLF 1.00
30591 TTh 10:55AM - 12:20PM G Silveira GOLF 1.00
30592 TTh 10:55AM - 12:20PM G Silveira GOLF 1.00

KINS 8.41  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 Gilani PE 11 1.00

KINS 8.42  KARATE—INTERMEDIATE
Advisory: KINS 8.41. 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
30628 TTh 10:55AM - 12:20PM Gilani PE 11 1.00

KINS 8.70  BADMINTON—INTERMEDIATE
This course introduces students to the fundamentals of badminton and the strategies of the game at an intermediate level. Pass/No Pass Option. Transfer: CSU/UC
30629 TTh 10:55AM - 12:20PM Gilani PE 11 1.00

KINS 8.71  BADMINTON—ADVANCED
Advisory: KINS 8.70. This course provides students the opportunity to develop advanced individual skills and strategies of badminton to include the clear stroke, doubles play, and additional serving techniques. Pass/No Pass Option. Transfer: CSU/UC
30630 TTh 10:55AM - 12:20PM 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 and principles are also emphasized. Students have the 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 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 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
30626 TTh 12:30PM - 1:55PM M Gilani PE 11 1.00
NOTE: Emphasis: Mixed Martial Arts

KINS 6.10  KARATE—ADVANCED
Advisory: KINS 6.06. This course provides students the opportunity to develop advanced techniques of karate including punches, kicks, strikes, blocks, stances and combinations. Students are also given the opportunity to develop advanced self-defense and sparring skills. Pass/No Pass Option. Transfer: CSU/UC
30630 TTh 10:55AM - 12:20PM Gilani PE 11 1.00

KINESIOLOGY—COMBATIVE AND 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 Gilani PE 11 1.00

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

Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.
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 7.17 ADVANCED PICKLEBALL
This course covers advanced pickleball strategies and strokes with an emphasis on singles and doubles match play. Concepts of fitness, nutrition, and injury prevention are explored for the competitive player. Environmental effects on the game are discussed. Pass/No Pass Option. Transfer: CSU/UC
30670 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. Transfer: CSU/UC
30683 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
30684 MW 10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00
N 30676 Th 5:00PM - 8:10PM S Eitelgeorge TENNIS 1.00

KINS 7.26 STUDIO CYCLING
This course provides students with the opportunity to gain muscular strength and cardiovascular endurance through stationary cycling. The workouts are performed on a studio spinning bike designed to improve aerobic and anaerobic fitness through interval training and steady state training. Benefits include improving cycling mechanics and efficiency, body awareness, injury prevention, stress reduction and increased self-confidence. Pass/No Pass Option. Transfer: CSU/UC
30620 MW 9:20AM - 10:45AM J Kerwin PE 17 1.00

KINS 8.04 BEGINNING BASKETBALL
This course is designed to teach the basic skills, techniques, rules, and strategies of 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. Novel and current defensive 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
30560 MW 2:05PM - 3:30PM D Yoshikawa PE 5 1.00
NOTE: Emphasis: Men's Intercollegiate Basketball Team.
30692 TTh 12:30PM - 1:55PM V Piatt FTBALL 1.00
NOTE: Emphasis: Women's Intercollegiate Softball
30651 TTh 12:30PM - 1:55PM R Wiens BSFBFD 1.00
NOTE: Emphasis: Men's Intercollegiate Baseball.
30719 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
30719 TThF 4:25PM - 5:25PM A Zakarian PE 9 1.00
NOTE: Emphasis: Women's Intercollegiate Beach Volleyball.

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 BSFBFD 1.00
NOTE: Emphasis: Men's Intercollegiate Baseball.
30693 TTh 12:30PM - 1:55PM V Piatt FTBALL 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.
• Courses used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
• ADVISORY on a recommended preparation, not a REQUIREMENT.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
KIN 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.
30694 TTh 12:30PM - 1:55PM V Piatt SFTBALL 1.00
NOTE: Emphasis: Women’s Intercollegiate Softball
30711 TTh 2:05PM - 3:30PM J Kerwin CIE 120 1.00
NOTE: Emphasis: Women’s Intercollegiate Soccer.
30596 TTh 3:40PM - 5:05PM G Silveira PE 4 1.00
NOTE: Emphasis: Men’s Intercollegiate Soccer
30723 TThF 4:25PM - 5:25PM A Zakarian PE 9 1.00
NOTE: Emphasis: Women’s Intercollegiate Beach Volleyball.

KIN 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.
30695 TTh 12:30PM - 1:55PM V Piatt SFTBALL 1.00
NOTE: Emphasis: Women’s Intercollegiate Softball
30654 TTh 12:30PM - 1:55PM R Wiens BSBFLD 1.00
NOTE: Emphasis: Men’s Intercollegiate Baseball.
30712 TTh 2:05PM - 3:30PM J Kerwin CIE 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
30724 TThF 4:25PM - 5:25PM A Zakarian PE 9 1.00
NOTE: Emphasis: Women’s Intercollegiate Beach Volleyball.

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.
30675 MTWThF 2:05PM - 4:05PM D Yoshikawa PE 10 1.50
SECTION #30664 BEGINS 01/28/23 CLASS ENDS 03/23/23
NOTE: Emphasis Intercollegiate Men’s Basketball Team. Health screening by M.D. required before participation in this class. Contact Instructor for further information.
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 134 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
KINA 9.02 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
30696 MTWThF 2:05PM - 4:05PM W Rodriguez POOL 3.00
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 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
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
30697 MW 12:30PM - 1:55PM W Rodriguez POOL 1.00
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
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
KINA 9.60 POST SEASON CONDITIONING
This course offers students 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
NOTE: Emphasis: Football. SECTIONS #30609 BEGINS 02/22/23 CLASS ENDS 05/17/23
30565 MTWThF 3:40PM - 5:05PM D Yoshikawa PE 10 1.00
SECTION #30565 BEGINS 03/02/23 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 134 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

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
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 - 12:20PMJ 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 - 12:20PMJ 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
30542 MW 9:20AM - 10:45AM A Zakarian PE 7 1.00
30615 TTh 10:55AM - 12:20PMJ Kerwin PE 7 1.00
KINS 11.04 ADVANCED YOGA
This course provides students with the opportunity to gain muscular strength, endurance, and improved balance. The exercises are designed to improve posture, body alignment, core strength and flexibility. Benefits include balance, body awareness, mental focus and relaxation. The static series of Yoga postures are performed in a warm environment to relax the muscles, increase blood circulation, and strengthen the heart. Pass/No Pass Option. Transfer: CSU/UC
30543 MW 9:20AM - 10:45AM A Zakarian PE 7 1.00
30616 TTh 10:55AM - 12:20PMJ 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
30608 ONLINE 1.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
KINS 11.08 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 Platt PE 8 1.00
KINS 11.09 INTERMEDIATE PILATES MAT WORKOUT
This course provides students with the opportunity to gain core strength and endurance. Flex bands, foam rollers, and fitness circles are added to the exercises to improve posture, body alignment, and flexibility. Benefits include strength, balance, body awareness, and relaxation. Pass/No Pass Option. Transfer: CSU/UC
30601 MW 9:20AM - 10:45AM V Platt PE 8 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.
• Courses 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 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 Platt PE 8 1.00

KINS INFORMATION — Spring 2023

CLASS INFORMATION — Spring 2023

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
30546 MW 10:55AM - 12:20PM A Zakarian PE 2 3.00

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
30668 ONLINE 3.00
SECTION #30668 BEGINS 03/20/23 CLASS ENDS 05/24/23
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.

KINT 033 WOMEN IN SPORTS
This course provides students with the chronological history, analysis, and interpretation, of people, events, and issues that affect women in sport, in past and present day society. Physiological, sociological, and psychological aspects of the female athlete as related to sports, history, and education are introduced. Students gain an understanding of significant events in athletics and the impact on their future participation. Pass/No Pass Option. Transfer: CSU/UC
30606 ONLINE 3.00
SECTION #30606 BEGINS 01/08/23 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.

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
30606 ONLINE 3.00
SECTION #30606 BEGINS 01/08/23 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.
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
  - Optional Co-req
- **14** Math for Elem. School
- **G** Math for Liberal Arts

Business Majors

- **12** Applied Calculus
  - Optional Co-req

STEM* Majors

- **1 C** Pre-Calculus
  - Optional Co-req
- **D** Trigonometry
- **3A** Calculus I
- **3B** Calculus II
- **4A** Intermediate Calculus
- **4B** Differential Equations
- **4C** Linear Algebra
- **19** Discrete Math

**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 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 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.
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. Find instructor contact information at westvalley.edu/faculty.

N 30637  T  6:00PM - 9:10PM P Mani SM 8 3.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at westvalley.edu/faculty.

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

30658  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  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.

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

30643  MTW  7:55AM - 9:10AM L Robledo CIL 133 4.00
NOTE: This course is for students who would like extra support to be successful in Precalculus. Students must be concurrently enrolled in MATH 1C, section 30658, which meets Th from 7:45 am - 9:10 am. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at westvalley.edu/faculty.

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.

30644  MWTh  9:20AM - 10:35AM F Maddux SM 9 4.00
NOTE: This course is for students who would like extra support to be successful in Precalculus. Students must be concurrently enrolled in MATH 1C, section 30659, which meets T from 9:20 am - 10:45 am. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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.

N 30645  MW  6:00PM - 8:05PM N Jain SM 8 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at westvalley.edu/faculty.

O 31721  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.

MATH 001C JUST-IN-TIME SUPPORT FOR PRE-CALCULUS ALGEBRA
Co-requisite: MATH 001. This course is intended for students who desire additional support in Math 1, Pre-Calculus Algebra. The course provides students with “just in time” support of algebra topics needed to be successful in Pre-Calculus algebra. It is only for students who are concurrently enrolled in Pre-Calculus Algebra, Math 1, at West Valley College. Topics include operations of real numbers, algebraic properties, manipulation of algebraic expressions, solving algebraic equations, inequalities, graphs of equations in two variables, functions and their properties, and problem-solving strategies. Recommended for students with little or no recent knowledge in algebra. Pass/No Pass Only.

30659  T  9:20AM - 10:45AM F Maddux SM 9 1.50
NOTE: Students must be concurrently enrolled in Math 1, section 30644, which meets MWTh from 9:20 am - 10:35 am. Find instructor contact information at westvalley.edu/faculty.

30658  Th  7:45AM - 9:10AM L Robledo CIL 133 1.50
NOTE: Students must be concurrently enrolled in Math 1, section 30643, which meets MTW from 7:55 am - 9:10 am. 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.
- Courses 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.
CLASS INFORMATION — Spring 2023

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

O 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. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 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.

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

O 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. 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 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. 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 30677 MTWTh 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 MTWTh 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. 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 30679 Th 6:00AM - 8:30AM N Mittal 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 6:00 am - 8:30 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 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

O 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 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 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.

O 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.

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.

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 G Aleu CIL 137 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. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at 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

30718 Th 8:00AM - 10:30AM M Bodas CIL 137 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.

N 30720 MW 6:00PM - 8:30PM C Warecki SM 6 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at westvalley.edu/faculty.

O 30722 Th 7:00AM - 9:30AM S Chen ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
MATH 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 3:30PM - 4:55PM W Breder SM 11 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at westvalley.edu/faculty.

N 30726 TTh 6:00PM - 8:05PM R Warecki SM 6 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at 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. 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, dimensions, leading to the notion of an abstract vector space. Vector space and matrix algebra. It investigates the properties of vectors in two and three systems. Transfer: CSU/UC

30728 TTh 8:00AM - 10:05AM A Vu 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. 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.

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. 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

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. 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.

30736 MW 8:30AM - 10:35AM J Du CIL 136 4.00
NOTE: This course 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. 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 30622, which meets W from 10:55 am - 12:20 am. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30733 MW 10:15AM - 12:20PM Naik 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.

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.

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. 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.
- Courses 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.
### Class Information – Spring 2023

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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 M/WTh 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. 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.

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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. 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.

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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. 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.

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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 T from 10:55 am - 12:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. Students must be concurrently enrolled in Math 10, section 30743, which meets M/WTh from 10:55 am - 12:10 pm.

**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) for further information about FYE. Students must be concurrently enrolled in Math 10, section 30745, which meets M/WTh from 10:55 am - 12:10 pm. Find instructor contact information at 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: interdisciplin- ary, 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 to 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

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 algebra, exponential and logarithmic functions are studied. This course is not equivalent to Math 3A. Transfer: CSU/UC

MATH 012C JUST-IN-TIME SUPPORT FOR APPLIED CALCULUS
Co-requisite: MATH 012. This course is intended for students who desire additional support in Math 12, Applied Calculus. The course provides students with "just in time" support of Applied Calculus topics needed to be successful in Applied Calculus. It is only for students who are concurrently enrolled in Applied Calculus, Math 12, at West Valley College. Topics include operations of real numbers, algebraic properties, manipulation of algebraic expressions, solving algebraic equations, inequalities, graphs of equations in two variables, functions and their properties, and problem-solving strategies. Recommended for students with little or no recent knowledge in advanced algebra topics. Pass/No Pass Only.

MATH 014 MATH FOR ELEMENTARY SCHOOL TEACHERS (NUMBER SYSTEMS)
Prerequisite: MATH 106 or 106R. This course covers the real number system, numberation 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

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, relations, recursion, sequences and series, matrices, combinatorics, probability theory and Boolean algebra. Transfer: CSU/UC

MUSIC
MUSIC 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 synthesis of historical details and stylistic elements of the musical trends of the era. Pass/No Pass Option. Transfer: CSU/UC

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

MUSC 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
30246 R Sinclair ONLINE 3.00
SECTION #30246 BEGINS 04/03/23 CLASS ENDS 06/26/23
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

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
30247 R Sinclair ONLINE 3.00
SECTION #30247 BEGINS 04/03/23 CLASS ENDS 06/26/23
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.
This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times.
Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty

MUSC 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 004  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 polypontalism. Advanced rhythmic applications are also incorporated. Music majors are required to take MUSC 004B concurrently 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
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

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/UC
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
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

MUSC 009  JAZZ MUSIC HISTORY
This course covers the evolution and origin 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
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

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
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

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
### MUSC 020B MUSICKSHIPS 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

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<th>CRN</th>
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### MUSC 020C MUSICKSHIPS LEVEL 3
Prerequisite: MUSC 020B. Required for music majors, this course is a laboratory in ear training, dictation and sight-singing correlated with MUSC 004A. This class provides systematic training in the ability to hear, analyze, and perform music elements of melody, harmony, and rhythm. Music majors are required to take MUSC 004A concurrently with this course. Non-majors are encouraged but not required to take MUSC 004A concurrent with this course. Concurrent enrollment in MUSC 031B/Intermediate Piano is strongly encouraged for all students. Pass/No Pass Option. Transfer: CSU/UC

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### MUSC 020D MUSICKSHIPS 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

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### MUSC 030A BEGINNING PIANO, LEVEL 1
This is the first course of four in the piano series, designed for students with no previous training in piano. Study includes note reading, basic technique, major and minor five finger patterns, major scales, sight reading, and basic chord progressions, as they are encountered in beginning piano music. Pass/No Pass Option. Transfer: CSU/UC

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<td>Y Drion</td>
<td>MU 22</td>
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</table>

### 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 explored in intermediate piano music, equivalent to Bartok’s Mikrokosmos, Book 1, Part 2. Pass/No Pass Option. Transfer: CSU/UC

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### MUSC 030C BEGINNING PIANO, LEVEL 3
Prerequisite: MUSC 030B. This is the third course of four in the piano series. This course provides 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

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<td>MU 23</td>
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### MUSC 030D BEGINNING PIANO, LEVEL 4
Prerequisite: MUSC 030C. For music majors, this course focuses on ear training and sight-singing correlated with MUSC 030D, 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

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<tr>
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<td>9:20AM - 10:45AM</td>
<td>T Davis</td>
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### 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

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<td>MU 22</td>
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### 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

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<td>Y Drion</td>
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### 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 fundamentals of healthy vocal production: 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

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<td>M Linduska</td>
<td>MU 12</td>
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### 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. Topics include the fundamentals of healthy vocal production: proper posture, breath control, 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 sing together and individually for class. Pass/No Pass Option. Transfer: CSU/UC

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<td>MU 12</td>
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### MUSC 032A INTERMEDIATE VOICE, LEVEL 3
Prerequisite: MUSC 032B. This third in a series of courses is designed for all students, including music and musical theater majors, to improve the singing voice and develop the ability to sing confidently in front of others. Students are assessed on the fundamentals of healthy vocal production: proper posture and breath to sing; tone production; diction; expression; and music notation reading skills. Individual vocal problems are diagnosed and exercises are given to help strengthen and improve the voice. Students have the opportunity to sing together and individually in class. Students also have the opportunity to interpret and perform literature from many vocal genres including contemporary musical theater repertoire. Pass/No Pass Option. Transfer: CSU/UC

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<td>12:30PM - 1:55PM</td>
<td>M Linduska</td>
<td>MU 12</td>
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### MUSC 032B INTERMEDIATE VOICE, LEVEL 4
Prerequisite: MUSC 032A. This last in this series of courses is designed for all students, including music and musical theater majors, to improve the singing voice and develop the ability to sing confidently in front of others. Topics include the fundamentals of healthy vocal production: proper posture and breath to sing; tone production; diction; expression; and music notation reading skills. Individual vocal problems are assessed and exercises are given to help strengthen and improve the voice. Students have the opportunity to sing together and individually in class. Students also have the opportunity to interpret and perform literature from many vocal genres including jazz. Pass/No Pass Option. Transfer: CSU/UC

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<td>12:30PM - 1:55PM</td>
<td>M Linduska</td>
<td>MU 12</td>
<td>1.00</td>
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</table>
MUSC 035B DICTION FOR SINGERS: GERMAN, FRENCH & SPANISH
This course explores the study of singing diction in German, French and Spanish using the International Phonetic Alphabet (IPA) in spoken, sung, and written drills. A combination of theoretical and applied techniques consisting of sung, aural, spoken, and written exercises, are used to assist and assess students. Pass/No Pass Option. Transfer: CSU/UC
30275 TTh 10:55AM - 12:20PMJ Scharfach MU 17 1.00

MUSC 036A BEGINNING GUITAR - LEVEL 1
This course is a beginning course in guitar. Emphasis is placed on music reading, playing in first position, scales, chords and major and minor keys. Pass/No Pass Option. Transfer: CSU/UC
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 seventh position. The course is a continuation MUSC 036B, 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
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 TTh 10:55AM - 12:20PM J Scharlach MU 17 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
31812 W 4:15PM - 6:20PM T Davis/Y Chou MU 12 1.00

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
31813 W 4:15PM - 6:20PM T Davis/Y Chou MU 12 1.00

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 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 039C APPLIED MUSIC: JAZZ
Co-requisite: MUSC 048 or MUSC 049. Prerequisite: Audition to demonstrate collegiate level achievement on a jazz instrument. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for jazz 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
31814 W 4:15PM - 6:20PM T Davis/Y Chou MU 12 1.00

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.

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through a performance before a jury of music faculty. Transfer: CSU/UC

**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 techniques 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

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<tr>
<td>MUSC 039C</td>
<td>31815</td>
<td>W 4:15PM-6:20PM</td>
<td>T Davis, B Kim, E Archer Lakhani</td>
<td>MU 12</td>
<td>1.00</td>
<td>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 <a href="mailto:troy.davis@westvalley.edu">troy.davis@westvalley.edu</a>. 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 <a href="mailto:troy.davis@westvalley.edu">troy.davis@westvalley.edu</a> 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.</td>
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<td>MUSC 039D</td>
<td>31817</td>
<td>W 4:15PM-6:20PM</td>
<td>E Archer Lakhani, K Okamura</td>
<td>MU 12</td>
<td>1.00</td>
<td>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 <a href="mailto:troy.davis@westvalley.edu">troy.davis@westvalley.edu</a>. 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 <a href="mailto:troy.davis@westvalley.edu">troy.davis@westvalley.edu</a> 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.</td>
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**MUSC 039E** APPLIED MUSIC: PIANO
Co-requisite: MUSC 042 or MUSC 048 or MUSC 049. Prerequisite: Audition to demonstrate college-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

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<tbody>
<tr>
<td>MUSC 039E</td>
<td>31816</td>
<td>W 4:15PM-6:20PM</td>
<td>T Davis, G Messa</td>
<td>MU 12</td>
<td>1.00</td>
<td>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 <a href="mailto:troy.davis@westvalley.edu">troy.davis@westvalley.edu</a>. 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 <a href="mailto:troy.davis@westvalley.edu">troy.davis@westvalley.edu</a> 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.</td>
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</table>
Asynchronous – An online class that does not have scheduled meetings.

Synchronous – An online class that has mandatory scheduled meetings.

**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 at West Valley College. 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

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<tr>
<th>Course</th>
<th>Time</th>
<th>Instructor(s)</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>30285</td>
<td>W 4:15PM - 6:20PM</td>
<td>M Razavi/T Davis</td>
<td>1.00</td>
<td>E Archer Lakhani</td>
</tr>
<tr>
<td>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 <a href="mailto:troy.davis@westvalley.edu">troy.davis@westvalley.edu</a>. 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, non-backing track is necessary): Contact Dr. Troy Davis at <a href="mailto:troy.davis@westvalley.edu">troy.davis@westvalley.edu</a> 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 this class.</td>
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**MUSC 039G APPLIED MUSIC: VOCAL**

Co-requisite: MUSC 042. Prerequisite: 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. Troy 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 this class. | |

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<tr>
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<th>Notes</th>
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<tbody>
<tr>
<td>31818</td>
<td>W 4:15PM - 6:20PM</td>
<td>T Davis</td>
<td>1.00</td>
<td>C Nicklin/E Archer Lakhani/S Lin</td>
</tr>
<tr>
<td>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 <a href="mailto:troy.davis@westvalley.edu">troy.davis@westvalley.edu</a>. 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. Troy Davis at <a href="mailto:troy.davis@westvalley.edu">troy.davis@westvalley.edu</a> 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 this class.</td>
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**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

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<th>Instructor(s)</th>
<th>Units</th>
<th>Notes</th>
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<tbody>
<tr>
<td>30288</td>
<td>W 4:15PM - 6:20PM</td>
<td>M Razavi/T Davis</td>
<td>1.00</td>
<td>E Archer Lakhani/J Forehan J Hanson/M Lande/R Sinclair C Nicklin</td>
</tr>
<tr>
<td>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 (<a href="mailto:jef.forehan@westvalley.edu">jef.forehan@westvalley.edu</a>) for the Commercial Music Production Certificate OR Robert Sinclair (<a href="mailto:robert.sinclair@westvalley.edu">robert.sinclair@westvalley.edu</a>) for the Creating Music for Film, TV and Gaming Certificate</td>
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**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 required. Pass/No Pass Option. Transfer: CSU/UC

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<th>Instructor(s)</th>
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<tbody>
<tr>
<td>30290</td>
<td>TTH 7:10PM - 9:15PM</td>
<td>Scharlach/Davis</td>
<td>2.00</td>
<td>SECTION #30290 BEGINS 02/06/23 CLASS ENDS 05/26/23</td>
</tr>
<tr>
<td>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 &amp; Thursday: Callbacks for Main Stage. For musical title and additional information please visit <a href="http://www.westvalley.edu/academics/theater">www.westvalley.edu/academics/theater</a></td>
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**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

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<tbody>
<tr>
<td>30291</td>
<td>TTH 7:10PM - 9:15PM</td>
<td>Scharlach/Davis</td>
<td>2.00</td>
<td>SECTION #30291 BEGINS 02/06/23 CLASS ENDS 05/26/23</td>
</tr>
<tr>
<td>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 <a href="mailto:troy.davis@westvalley.edu">troy.davis@westvalley.edu</a>. 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. Troy Davis at <a href="mailto:troy.davis@westvalley.edu">troy.davis@westvalley.edu</a> 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 this class.</td>
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**MUSC 044B MUSICAL THEATER & OPERA SCENES: VERISMO**

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 verismo opera though other genres may be included in performance. Audition required. Pass/No Pass Option. Transfer: CSU/UC

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<tbody>
<tr>
<td>30291</td>
<td>TTH 7:10PM - 9:15PM</td>
<td>Scharlach/Davis</td>
<td>2.00</td>
<td>SECTION #30291 BEGINS 02/06/23 CLASS ENDS 05/26/23</td>
</tr>
<tr>
<td>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 &amp; Thursday: Callbacks for Main Stage. For musical title and additional information please visit <a href="http://www.westvalley.edu/academics/theater">www.westvalley.edu/academics/theater</a></td>
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</table>
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 theatre genres. Literature focuses primarily on modern musical theatre 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 Theatre 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 (T2A5). 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 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 theatre genres. Literature focuses primarily on modern musical theatre 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 Theatre 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 (T2A5). 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 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  
O 30294  
MW 12:30PM - 1:55PM T Davis MU 14  1.00  
NOTE: Audition is required before you can register for this course. Please contact Dr. Troy Davis to schedule an audition. 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 improvisational skills and ensemble playing. Different literature is studied each semester. Non-majors are welcome. Audition is required. Pass/No Pass Option. Transfer: CSU/UC  
O 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. 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  
O 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 053A CHAMBER MUSIC: EARLY  
Advisory: MUSC 042 or MUSC 048 or MUSC 049. This course provides students the opportunity to perform in small and diverse instrumental and/or vocal chamber ensembles. The literature performed in this class is primarily from the early eras of music history (Medieval, Renaissance, Baroque). Pass/No Pass Option. Transfer: CSU/UC  
30300  
Th 3:50PM - 7:00PM C Nicklin MU 14  1.00  

MUSC 053B CHAMBER MUSIC: CLASSICAL  
Advisory: MUSC 042 or MUSC 048 or MUSC 049. This course provides students the opportunity to perform in small and diverse instrumental and/or vocal chamber ensembles. The literature performed in this class is primarily from the classical eras of music history (Classical, Romantic). Pass/No Pass Option. Transfer: CSU/UC  
30301  
Th 3:50PM - 7:00PM C Nicklin 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  
30302  
MW 10:55AM - 12:20PM MJ Forehan MU 12  3.00  
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. 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 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  

• 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.  
• Courses 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 057   HISTORY AND CULTURE OF HIP-HOP
This course presents the development of hip-hop as a musical style and cultural movement. Students have the opportunity to examine key figures in hip-hop, institutions, and social settings through readings, electronic media, videos, and hands-on projects. Students also have the opportunity investigate how hip-hop culture is not only a source of entertainment, but also a medium that provides commentary regarding social, economic, political and cultural issues dealing with identity, cultural genocide, misogyny, racism, class-ism, materialism, freedom of speech and sexuality. Pass/No Pass Option. Transfer: CSU/UC
O 30305   P Harris   ONLINE 3.00
SECTION #30305 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
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.
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
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. This class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find Instructor contact information at 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  Staff MU 14  0.00
NOTE: Class meets regularly M 6:40-10:00pm. Other days and times are scheduled for dress rehearsals and performances.
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
30960   TTh 10:55AM - 12:20PM  W Bowers-GachesaPE  2  3.00
O 30958   W Bowers-Gachesa ONLINE 3.00
SECTION #30958 BEGINS 02/21/23 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
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
30963   W Bowers-Gachesa ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty
NUTR 022   SPORTS NUTRITION
This course is designed specifically for the fitness specialist or enthusiast who wants a basic understanding of nutritional principles as they relate to exercise and sport performance. 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-Gachesa 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
OCEA 010   INTRODUCTION TO OCEANOGRAPHY
This course presents some of the more important phenomena of oceanography with emphasis on sea floor 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 Mazzullo 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 7:30PM - 8:30PM.

Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.
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
O 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
O 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
O 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
O 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
O 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
O 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
O 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
O 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
O 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
O 30080 Th 6:00PM - 9:10PM D Doermann ONLINE 2.00 SECTION #30080 BEGINS 01/28/23 CLASS ENDS 03/13/23 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
O 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
O 30082 T 6:00PM - 9:10PM R Valdez ONLINE 1.50 SECTION #30082 BEGINS 03/21/23 CLASS ENDS 06/21/23 NOTE: This class meets ONLINE in the ASYNCHRONOUS 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.
• Courses 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.
Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.

CLASS INFORMATION — Spring 2023

PARA 092  TRADMARK PROSECUTION
This class provides an in-depth review of the legal framework of trademarks and hands-on experience with trademark prosecution. Transfer: CSU 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 011  PARK COMMUNICATIONS
This specialized course explores techniques for improving communication skills with the public, colleagues, and other agencies and organizations. Emphasis is placed on developing strong interpersonal, oral, and written communication skills within the context of natural and cultural resource agencies. Transfer: CSU 30864 MW 10:55AM - 11:55AM H McFarland CIL 116 2.00

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 on 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: 4/9/2023, 4/22/23-2023; 5/12/2023.

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 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 30897 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 2/24/23; 3/25-26/2023; 4/27/2023

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 predication, 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 portfoli and interviewing skills and grant writing. Transfer: CSU 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 powersaw operator. The cutting techniques and procedures are applicable to most geographic areas of the country. Students have the opportunity to learn pow- ersaw 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
PMGT 024 WILDERNESS NAVIGATION
This land navigation course is intended to give the student thorough knowledge and skills in reading and using topographic maps, using the compass, reading and interpreting terrain, and combining the information and skills to navigate in the wilderness. This course also covers the use of Global Positioning System (GPS) receivers and basic desktop computer mapping programs. Transfer: CSU

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

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

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

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

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

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

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

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 electricity. Transfer: CSU/UC

PHYS 004B ENGINEERING PHYSICS - ELECTRICITY AND MAGNETISM
Prerequisites: PHYS 004A and MATH 000B. 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 dielectrics), magnetism (application 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
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 Staff 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 democratic institutions through historical and contemporary studies. 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
30313 MW 9:20AM - 10:45AM N Gutierrez LASS 20 3.00
30315 MW 10:55AM - 12:20PM Wise LASS 20 3.00
30316 MW 12:30PM - 1:55PM A Wise LASS 20 3.00
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.
30314 TTh 10:55AM - 12:20PM N Gutierrez LASS 26 3.00
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
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 SYNCHRONOUS learning modality. The class has MANDATORY WEEKLY MEETINGS. Link to Canvas from the top of the WVC homepage.
30322 A Wise ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty
30321 A Wise ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty
30324 SECTION #30324 BEGINS 02/22/23 CLASS ENDS 05/17/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty
30323 A Wise ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

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
30526 MW 10:55AM - 12:20PM MC Shih LASS 21 3.00
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
30519 TTh 12:30PM - 1:55PM B Oliveira LASS 21 3.00
30522 TTh 2:05PM - 3:30PM N Wagner LASS 21 3.00
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.
30524 M Reed ONLINE 3.00
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-9:30PM, 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.
30525 ONLINE 3.00
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-9:30PM, 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 psychological research methods with an emphasis on research design, experimental procedures, descriptive methods, instrumentation, and the collection, analysis, interpretation, and reporting of research data. Research design and methodology are examined through a review of research from a variety of the sub-disciplines in psychology. In the laboratory students have the opportunity to conduct experimental and non-experimental research in a variety of areas. Data collected from research conducted during laboratory sessions are analyzed with statistical software. In addition, a computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context is behavioral. Transfer: CSU/UC

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**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: interactivity, 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

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**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

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<tr>
<td>30840</td>
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**Psyc 009 Psychology of Women: A Multicultural Perspective**  
Advisory: Psyc 001. This 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

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<tr>
<th>Section</th>
<th>Instructor</th>
<th>Location</th>
<th>Credits</th>
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<tbody>
<tr>
<td>30533</td>
<td>M Reed</td>
<td>ONLINE</td>
<td>3.00</td>
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</table>

**Psyc 010 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

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<th>Section</th>
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<th>Time</th>
<th>Instructor</th>
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<tr>
<td>30535</td>
<td>MW</td>
<td>12:30PM - 1:55PM</td>
<td>B Oliveira</td>
<td>LASS 21</td>
<td>3.00</td>
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<tr>
<td>30534</td>
<td>TTh</td>
<td>7:45AM - 9:10AM</td>
<td>B Oliveira</td>
<td>LASS 23</td>
<td>3.00</td>
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**Psyc 017 Introduction to Social Psychology**  
This course is an introduction to the field of social psychology which examines the factors that shape the actions and thoughts of individual human beings in social settings. Specifically, the course covers how people think about, influence, and relate to one another, how we construct our social reality via cognitive processes, and how personal attitudes, dispositions, and situational variables shape our behavior. Transfer: CSU/UC

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<td>30536</td>
<td>TTh</td>
<td>10:55AM - 12:20PM</td>
<td>Wagner</td>
<td>LASS 21</td>
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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 sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced. Pass/No Pass Option. Transfer: CSU/UC

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<th>Section</th>
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<tr>
<td>30537</td>
<td>M Reed</td>
<td>ONLINE</td>
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**Psyc 030 Psychology of Addiction and Substance Abuse**  
This course is an introduction to the psychological, physiological, and social processes of addiction and how they relate to the abuse of legal and illegal substances. Pass/No Pass Option. Transfer: CSU/UC

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<td>30538</td>
<td>MW</td>
<td>10:55AM - 12:20PM</td>
<td>Oliveira</td>
<td>LASS 23</td>
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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 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 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.

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.

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.

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.

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 multifamily, 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 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 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.

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.

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 socioeconomic, 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 1950s 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
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.

ENGL 018  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

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

SOC 001 INTRODUCTION TO SOCIOLOGY
This course is an introduction to the field of sociology as a scientific discipline; it emphasizes on global studies, cross-cultural analysis, and American cultural diversity in terms of cultural heritage and national origin, race/color/ethnicity, social class, gender/sexuality/women's studies, family structure, age, ability, religion, language, and sensitivity to all other forms of social and cultural diversity; examination of human societies from various sociological perspectives; analysis of the relationship between personality development and the sociocultural environment; the comparative presentation of social institutions and processes, 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

30330 MW 9:20AM - 10:45AM J Ho LASS 22 3.00
30331 MW 12:30PM - 1:55PM T DeHaan ONLINE 3.00

NOTE: This course meets ONLINE in the SYNCHRONOUS learning modality. This 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

30326 J Ho ONLINE 3.00
30327 T DeHaan ONLINE 3.00

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

30328 SECTION #30328 BEGINS 02/22/23 CLASS ENDS 05/17/23
NOT: This course meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

30332 SECTION #30332 BEGINS 03/20/23 CLASS ENDS 05/17/23
NOTE: This course meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

30334 MW 10:55AM - 12:20PM J Ho LASS 22 3.00
30336 MW 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 SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

SOCIOLOGY

SOC 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

30339 T Th 12:30PM - 1:55PM A Castillo ONLINE 3.00
30841 SECTION #30841 BEGINS 03/20/23 CLASS ENDS 05/26/23
NOTE: This is a LATE START course. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

SOCIOLOGY

SOC 022H 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.

SOCIOLOGY

SOC 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, aggressive, 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

30333 T DeHaan ONLINE 3.00

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

• 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.
• Courses used to meet prerequisite requirements must have been completed with a grade of “C” 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

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

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 Staff 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.

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
O 30087 MW 6:00PM - 8:30PM Staff 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.

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 an emphasis on 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 the 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 007A 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/UC
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. This section is taught with students enrolled in NCSP 070A, 31819. Students enrolled in SPAN 007A, 30093, pay tuition fees and can earn degree-applicable units. Students that are interested in skill obtainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 070A, 31819.

SPAN 007B SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE
Advisory: SPAN 007A. 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/UC
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 obtainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 070B, 31535.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
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 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
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 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.
O 30383 E Rufeness 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.

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
30348 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 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 their film 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 Aronson CIL 123 3.00
O 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.

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 123 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 - 3:00PM B De Les Dernier FOX 120 3.00
O 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.

THEA 014B SURVEY OF FILM: WESTERNS AND MUSICALS
Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of genre classics in Westerns and Musicals. Critical analysis from an audience perspective includes readings, lectures and discussions covering conventions, history, evolution, terminology, and technique.
Pass/No Pass Option. Transfer: CSU/UC
30371 W 12:30PM - 3:40PM B De Les Dernier FOX 120 3.00

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
O 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.

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 genre 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.
This 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. Critical analysis from an audience perspective includes readings, lectures, and discussions covering conventions, history, evolution, terminology, and technique. Transfer: CSU/UC

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

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

THEA 040A ACTING ONE
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. Admission to the course requires an audition. Transfer: CSU/UC

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

THEA 022A PRACTICAL THEATER (SCENE & STAGE) I
This entry-level course gives students the opportunity to gain practical experiences 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

THEA 022A PRACTICAL THEATER (SCENE & STAGE) II
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

THEA 022A PRACTICAL THEATER (SCENE & STAGE) III
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

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.

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

THEA 021A 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. Admission to the course requires an audition. Transfer: CSU/UC

THEA 021B 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. Admission to the course requires an audition. Transfer: CSU/UC

THEA 047A 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.

THEA 047A 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.

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

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
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 prosenium 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  Th/F  6:05PM - 10:05PM  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-Thursdays 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/WVTheatre. 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  T/Th  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
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.
• Courses 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/

<table>
<thead>
<tr>
<th>Noncredit Off-Campus Locations</th>
<th>Schedule Abbreviation</th>
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<td>Branham High School</td>
<td>BHS</td>
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<tr>
<td>1570 Branham Ln, San Jose</td>
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<tr>
<td>Campbell Adult and Community Education</td>
<td>CACE/BLACKFORD</td>
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<tr>
<td>- BLACKFORD site</td>
<td></td>
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<tr>
<td>3800 Blackford Ave, San Jose</td>
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<tr>
<td>Campbell Adult and Community Education</td>
<td>CACE/DELMAR</td>
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<tr>
<td>- DELMAR site</td>
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<tr>
<td>1224 Del Mar Avenue, San Jose</td>
<td></td>
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<tr>
<td>PARS Equality Center</td>
<td>PARS</td>
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<tr>
<td>1635 The Alameda, San Jose</td>
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<tr>
<td>Santa Clara Adult School</td>
<td>SCAS</td>
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<tr>
<td>1840 Benton Avenue, Santa Clara</td>
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<tr>
<td>Santa Maria Urban Ministry</td>
<td>SMUM</td>
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<tr>
<td>778 S. Almaden, San Jose</td>
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<tr>
<td>Silicon Valley CTE</td>
<td>SVCTE</td>
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<tr>
<td>760 Hillsdale Ave., San Jose</td>
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<tr>
<td>Silicon Valley Adult Education</td>
<td>SVAE</td>
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<tr>
<td>760 Hillsdale Ave., San Jose</td>
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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.

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 30970 Th 6:00PM - 8:00PM 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 Th, 01/28/23 - 05/26/23 6:00PM-8:00PM. 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 30971 M 6:00PM - 8:10PM V Chand ONLINE 0.00 SECTION #30971 BEGINS 01/30/23 CLASS ENDS 04/17/23 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 01/30/23 - 04/17/23 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 Staff 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.

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. 30954 T Th 9:00AM - 10:30AM J Nguyenly CACE DELMAR 0.00 SECTION #30954 BEGINS 02/02/23 CLASS ENDS 03/16/23 NOTE: CACE closed 2/20/23-2/24/23. Campbell Adult and Community Education (CACE) is located at 1224 Del Mar Ave, San Jose, CA 95128.

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. 30955 T Th 9:00AM - 10:30AM J Nguyenly CACE DELMAR 0.00 SECTION #30955 BEGINS 04/18/23 CLASS ENDS 05/18/23 NOTE: Campbell Adult and Community Education (CACE) is located at 1224 Del Mar Ave, San Jose, CA 95128.
ESL AND CITIZENSHIP

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 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

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

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

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

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  L Lawson  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

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

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 discussions.

30789  MWTh  12:00PM - 3:05PM  T Stavr/Vartanian  ONLINE  0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MWTh, 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

N 30791  MTWTh  5:30PM - 8:35PM  E Vandroy/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

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  T Stavr/Vartanian  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

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

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<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Building</th>
<th>Room</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>30992</td>
<td>MW</td>
<td>7:45AM-9:10AM</td>
<td>C Ligocki</td>
<td>PE 12</td>
<td>0.00</td>
<td>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.</td>
</tr>
</tbody>
</table>

**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.

**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 Latinas and AIDS, home remedies, and cultural differences in emergency response requests.

<table>
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<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Building</th>
<th>Room</th>
<th>Notes</th>
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<tbody>
<tr>
<td>31819</td>
<td>Th</td>
<td>6:00PM-9:10PM</td>
<td>Staff ONLINE</td>
<td>0.00</td>
<td></td>
<td>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.</td>
</tr>
</tbody>
</table>

**NCSP 070B SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE**
Advisory: SPAN 001A and NCSP 070A. This course is intended for students interested in working 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 Latinas.

<table>
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<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Building</th>
<th>Room</th>
<th>Notes</th>
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<tbody>
<tr>
<td>31535</td>
<td>Th</td>
<td>6:00PM-9:10PM</td>
<td>Staff ONLINE</td>
<td>0.00</td>
<td></td>
<td>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.</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Building</th>
<th>Room</th>
<th>Notes</th>
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<tr>
<td>30935</td>
<td>TTh</td>
<td>3:45PM-5:35PM</td>
<td>C Fischer</td>
<td>TA 27</td>
<td>0.00</td>
<td>SECTION #30935 BEGINS 02/07/23 CLASS ENDS 05/17/23. NOTE: This section is taught with students enrolled in THEA 021A, section 30932. 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 30932 and are required to pay tuition fees.</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Building</th>
<th>Room</th>
<th>Notes</th>
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<tbody>
<tr>
<td>30936</td>
<td>MW</td>
<td>3:45PM-5:35PM</td>
<td>A Zsadany-Yale</td>
<td>TA 42</td>
<td>0.00</td>
<td>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.</td>
</tr>
</tbody>
</table>
TUTOR TRAINING
NCTU 001  GENERAL TUTOR TRAINING
This course is designed to train students to be peer tutors and to develop skills that are useful in other professional, personal, and academic settings. Topics include communication styles and skills, facilitative teaching, study skills, differentiating 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. Find instructor contact information at westvalley.edu/faculty.
N 31032 MWTh  6:30PM - 8:30PM Y Yamada CIL 123  0.00
SECTION #31032 BEGINS 01/30/23 CLASS ENDS 02/16/23

NCWP 204  INTRODUCTION TO THE WINDOWS OPERATING SYSTEM
This course is designed to give students a basic introduction to the Microsoft Windows computer operating system. The course emphasizes hands-on ability to navigate a computer with commonly used features in Microsoft Windows.
N 31033 TTh  6:30PM - 8:35PM Y Yamada CIL 123  0.00
SECTION #31033 BEGINS 02/21/23 CLASS ENDS 03/16/23

NCWP 206  INTRODUCTION TO THE MAC OS
This course is designed to give students a basic introduction to the Macintosh computer operating system. The course emphasizes hands-on ability to navigate a computer with commonly used features in the Macintosh operating system.
N 31035 MW  6:30PM - 8:35PM M Smith LGSC  0.00
SECTION #31035 BEGINS 02/27/23 CLASS ENDS 03/22/23

NCWP 210  MICROSOFT WORD
This course is designed to give students an introduction to the Microsoft Word word-processing application. The course emphasizes hands-on ability to create documents and utilize commonly used features of the Microsoft Word application.
N 31037 MW  6:30PM - 8:35PM A Yalla-Kodi FOX 104  0.00
SECTION #31037 BEGINS 04/03/23 CLASS ENDS 04/26/23

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

NCWP 214  ADVANCED MICROSOFT EXCEL
Advisory: NCWP 212. This course is designed to continue to develop students’ skills with the Microsoft Excel spreadsheet application. The course emphasizes more advanced features of the Microsoft Excel application.
N 31039 TTh  6:30PM - 8:35PM A Yalla-Kodi CIL 123  0.00
SECTION #31039 BEGINS 05/02/23 CLASS ENDS 05/25/23

NCWP 216  MICROSOFT POWERPOINT
This course is designed to give students an introduction to the Microsoft Power-Point application. The course emphasizes hands-on ability to create presentations and utilize commonly used features of the Microsoft PowerPoint application.
N 31042 MW  6:30PM - 8:35PM Staff FOX 104  0.00
SECTION #31042 BEGINS 05/01/23 CLASS ENDS 05/24/23

NCWP 220  INTRODUCTION TO GOOGLE WORKSPACE
This course is designed to introduce students to the Google Workspace cloud-based software, including Google Docs, Sheets, and Slides. The course reviews the basic functionality of each.
N 31043 MW  6:00PM - 8:10PM Staff CIL 123  0.00
SECTION #31043 BEGINS 04/03/23 CLASS ENDS 05/22/23

OLDER ADULT COURSES
NCAD 101  STAY FIT FOR OLDER ADULTS
This non-credit course expands the students’ knowledge of economic, social, governmental, historical, geographic, and cultural issues. Students also expand communication skills as they expand knowledge of world, national, and local issues and become better informed community members.
31131 M  10:00AM - 11:20AM T Thompson 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.
O 31132 W  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 W, Times 10:00AM-11:15AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
31135 T  1:00PM - 2:15PM M Smith LGSC  0.00
NOTE: LGSC: Los Gatos Senior Center is located at 208 East Main Street, Los Gatos
O 31133 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 F, Times 10:00AM-11:20AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
31136 W  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 M  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

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.
31177 M  9:30AM - 10:50AM G Syty MER1WV  0.00
31156 M  9:30AM - 10:50AM B Watson SVRC  0.00
31169 M  10:00AM - 11:20AM H Kim STO1WV  0.00
31162 M  10:00AM - 11:20AM M Hardcastle RWDP  0.00
31154 M  12:45PM - 2:05PM B Watson PRIN  0.00
O 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 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

Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.
• 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.
• Courses 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 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 Zyka  LHS 30 3.00
   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
   O 31125 M 4:30PM - 6:35PM J Rascov ONLINE 3.00
   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.

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/UC
   30856 MTWThF 12:30PM - 3:00PM 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

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 sub-disciplines of philosophy, history, sociology, motor behavior, psychology, biomechanics, and physiology are included. The course explores career opportunities in five common areas: health and fitness; therapeutic exercise; physical education; coaching and sport instruction; and sport management and law. The study of kinesiology is used to promote physical activity for the benefit of all people. Pass/No Pass Option. Transfer: CSU/UC
   O 30833 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.

MATH 105  PRE-STATISTICS
Advisory: LRSV 945 or MATH 903 or MATH 903R. This course presents introductory statistical concepts with an emphasis on data analysis and modeling. Topics include mathematical modeling using real-world data and graphs, as well as algebraic concepts as needed. This class is NOT intended for math, science, computer science, engineering, business, nursing, pre-physical therapy, kinesiology, or elementary school education majors. It is intended for students who will take Math 10 or 10H, Elementary Statistics, and who do not need any other math course for their major.
   O 30838 TTh 4:30PM - 7:00PM N Mittal ONLINE 5.00
   NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Enrollment is restricted to Campbell UHSD students only. The class uses Canvas, and students attend via video conference on TTh from 4:30 pm - 7:00 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.

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
   O 31126 MW 3:00PM - 5:25PM C Shih WHS 14 3.00
   NOTE: This class is restricted to Campbell High School District students only.

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 conceptions of the solutions. The course provides a comprehensive overview in current events, policy debates, and emerging social trends. Pass/No Pass Option. Transfer: CSU/UC
   31127 MW 4:00PM - 5:25PM J DeHaan DMHS 42 3.00
   NOTE: This course is restricted to Campbell Union 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
   O 30357 MW 4:30PM - 5:55PM W Clay ONLINE 3.00
   NOTE: SECTION #30357 BEGINS 01/28/23 CLASS ENDS 05/26/23.
   NOTE: This class is restricted to Campbell Union High School District students only. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 4:30PM-5:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY
This course is a study of culture and social behavior through the anthropological lens 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

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 4.20 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 1:00PM - 5:15PM V Nguyen LYN 403 4.00
NOTE: This class meets at Lyndbrook 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. 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

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
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.

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

IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.

• 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.
• Courses 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.