### ACCOUNTING

**ACCT 010  FINANCIAL ACCOUNTING**

This course is 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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<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Days</th>
<th>Credits</th>
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<tbody>
<tr>
<td>30018</td>
<td>MW 8:15AM - 10:45AM L. Hammond</td>
<td>ONLINE</td>
<td>5.00</td>
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<tr>
<td>30019</td>
<td>MW 10:55AM - 1:25PM R Castello-Heath</td>
<td>ONLINE</td>
<td>5.00</td>
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<tr>
<td>30020</td>
<td>TTh 8:15AM - 10:45AM R Castello-Heath</td>
<td>ONLINE</td>
<td>5.00</td>
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**NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 8:15AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [https://www.westvalley.edu/faculty/](https://www.westvalley.edu/faculty/).

### SPRING SEMESTER 2021  February 1 - May 28

Continuing students receive priority by e-mail or in the mail ...................................................... Week of October 26
Web reg .................................................................................................................................................. Beginning November 17
Concurrent enrollment students submit complete packet .............................................................. Beginning November 10
First day of classes .............................................................................................................................. February 1
Last day to ADD a semester length class is ...................................................................................... February 14
Last day to ADD short term classes .................................................................................................. 75% of total days
Last day to DROP a semester length class without a “W” and with refund is ............................... February 14
Last day to DROP a short term class without a “W” and refund ......................................................... 10% of total days
Deadline to Petition for AA-T/AS-T for Spring Graduation .............................................................. February 18
President’s Holiday (All Offices Closed, No Saturday classes) ...................................................... February 12 - 15
Deadline to Petition for Spring Graduation .................................................................................... February 18
Deadline to submit P/NP option form .................................................................................................... March 8
Financial aid students in semester length classes must persist beyond this date in order to avoid returning financial aid funds April 14
Last day to DROP a semester length class with a “W” is ............................................................... 75% of total days
Cesar Chavez Observance (All Offices Closed) .................................................................................... March 31
Spring Break ........................................................................................................................................ March 29 - April 3
Final exams .......................................................................................................................................... May 22 - 28
Graduation ........................................................................................................................................... May 27
Memorial Day Holiday (All Offices Closed) ....................................................................................... May 31

Once grades are posted they are available on the WVCPortal.

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- **PREREQUISITES** and **COREQUISITES** are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
- **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.

ACCT 011 MANAGERIAL ACCOUNTING
Prerequisite: ACCT 010. This course is the study of how managers use accounting information in decision-making, planning, directing operations, and controlling. This class focuses on account analysis, accrual, cost behavior, cost systems, cost control, cost-volume-profit planning, and performance analysis in manufacturing and service environments. This class includes a discussion of ethical issues in a managerial accounting environment. Transfer: CSU/UC.

- **O 30057** MW 8:15AM - 10:45AM R Castello-Heath 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 MW, Times 8:15AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- **O 30062** MW 10:55AM - 12:25PM L Hammond 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 MW, Times 10:55AM-12:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- **O 30060** TTh 8:15AM - 10:45AM N Ghodrat ONLINE 5.00 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 8:15AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- **O 30058** T 7:00PM - 9:30PM T Ratchford ONLINE 5.00 NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Days T, Times 7:00PM-9:30PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- **O 30063** J Henderson ONLINE 5.00 SECTION #30063 BEGINS 03/22/21 CLASS ENDS 05/28/21 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 https://www.westvalley.edu/faculty/.

ACCT 050 ACCOUNTING FOR SMALL BUSINESS
This course is designed as a non-theoretical, practical approach to accounting with special emphasis on accounting for small service-oriented business entities. This includes the basic bookkeeping cycle, change fund and petty cash accounting, preparing bank reconciliations, and basic payroll accounting. Pass/No Pass Option.

- **O 30066** R Castello-Heath ONLINE 1.00 SECTION #30066 BEGINS 04/05/21 CLASS ENDS 06/28/21 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 https://www.westvalley.edu/faculty/.

ACCT 060 ACCOUNTING FUNDAMENTALS: QUICKBOOKS
Prerequisite: ACCT 050 or ACCT 010. Advisory: 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.

- **O 30068** F Fakoor ONLINE 4.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

NCBK 001 PAYROLL ACCOUNTING AND BOOKKEEPING
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 to practice concepts with useful, hands-on exercises using relevant, detailed examples and real-life business applications.

- **N 32457** MW 6:00PM - 9:15PM V Chand ONLINE 0.00 SECTION #32457 BEGINS 04/21/21 CLASS ENDS 05/24/21 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-9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- **N 32454** T Th 6:00PM - 9:15PM V Chand ONLINE 0.00 SECTION #32454 BEGINS 02/02/21 CLASS ENDS 03/04/21 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T Th, Times 6:00PM-9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. There is a required information session on Thursday, January 21st from 6-8 pm to introduce the course and important class information for the Accounting/Bookkeeping program. Please register in advance at the following zoom meeting link: https://zoom.us/meeting/register/tJcld--pqTwjGtZLcKu-X6LNgP2SK-9ck7n7tHBA.

NCBK 002 FUNDAMENTALS OF ACCOUNTING AND BOOKKEEPING
This course develops, an understanding of essential bookkeeping functions, analysis of business transactions, understanding debits and credits, and classification of items. Students have the opportunity to develop these skills through various scenarios and complete basic procedures using the general journal, ledger, accounting adjustments, the monthly and annual closing process and preparing financial statements.

- **N 32455** MW 6:00PM - 9:15PM V Chand ONLINE 0.00 SECTION #32455 BEGINS 02/01/21 CLASS ENDS 03/08/21 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-9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- **N 32034** TTh 6:00PM - 9:15PM V Chand ONLINE 0.00 SECTION #32034 BEGINS 03/09/21 CLASS ENDS 04/15/21 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T Th, Times 6:00PM-9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

NCBK 003 FINANCIAL PRINCIPLES OF ACCOUNTING AND BOOKKEEPING
This course teaches and explores accounting cycles, cash systems, and creating and understanding financial reports. Students have an opportunity to learn to create a trial balance and post-closing trial balance, prepare an income statement and balance sheet as well as adjusting entries and bank statement reconciliation used in bookkeeping.

- **N 32456** MW 6:00PM - 9:15PM V Chand ONLINE 0.00 SECTION #32456 BEGINS 03/10/21 CLASS ENDS 04/19/21 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-9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- **N 32333** TTh 6:00PM - 9:15PM V Chand ONLINE 0.00 SECTION #32333 BEGINS 04/20/21 CLASS ENDS 05/20/21 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T Th, Times 6:00PM-9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

Synchronous – An online class that has mandatory scheduled meetings.
## ADMINISTRATION OF JUSTICE

**ADMJ 001 INTRODUCTION TO ADMINISTRATION OF JUSTICE**

This course introduces students to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, responses to crime, components of the system, and current challenges to the system. The course examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped those principles and approaches. Although justice structure and process is examined in a cross cultural context, emphasis is placed on the US justice system, particularly the structure and function of US police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies. Transfer: CSU/UC

- **O 30477**
  - MW 12:30PM - 1:55PM
  - T Morgan
  - 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 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [https://www.westvalley.edu/faculty/](https://www.westvalley.edu/faculty/).

- **O 32618**
  - T Castillo
  - 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 [https://www.westvalley.edu/faculty/](https://www.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

- **O 30479**
  - TTh 9:20AM - 10:45AM
  - M Eastus
  - 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 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [https://www.westvalley.edu/faculty/](https://www.westvalley.edu/faculty/).

- **O 30478**
  - T Castillo
  - 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 [https://www.westvalley.edu/faculty/](https://www.westvalley.edu/faculty/).

**ADMJ 003 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM**

Advisory: ADMJ 001. This course covers the legal process from pre-arrest, arrest through trial, sentencing and correctional procedures; a review of the history of case and common law; conceptual interpretations of law as reflected in court decisions; and the study of case law methodology and case research as the decisions impact upon the procedures of the justice system. Transfer: CSU/UC

- **O 31332**
  - MW 9:20AM - 10:45AM
  - T Morgan
  - 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 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [https://www.westvalley.edu/faculty/](https://www.westvalley.edu/faculty/).

**ADMJ 004 LEGAL ASPECTS OF EVIDENCE**

This course focuses on the origin, development, philosophy and constitutional basis of evidence; 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 31333**
  - TTh 9:20AM - 10:45AM
  - T Morgan
  - 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 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at [https://www.westvalley.edu/faculty/](https://www.westvalley.edu/faculty/).
CLASS INFORMATION — Spring 2021

ADMJ 021 COMMUNITY RELATIONS
This course examines the complex and dynamic relationship between communities and the justice system in addressing crime and conflict. It emphasizes the challenges and prospects of administering justice within a diverse multicultural population. Topics may include conflicting values in culture, religion, and law. Transfer: CSU/UC

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<tr>
<th>Code</th>
<th>Time</th>
<th>Instructor</th>
<th>Modality</th>
<th>Notes</th>
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</table>
| 31336 | TTh 10:55AM-12:20PM | Morgan | ONLINE | 3.00 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ADMJ 023 POLICE REPORT WRITING
This course is a study of law enforcement reporting procedures with emphasis on techniques designed to improve writing skills, enhance individual observation and comprehension, and effect a more efficient utilization of recorded data in crime detection and the investigative function. Transfer: CSU

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</table>
| 30482 | M 10:55AM-12:20PM | Morgan | ONLINE | 3.00 NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Days M, Times 10:55AM-12:20PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ADMJ 041 INTRODUCTION TO FORENSICS
This course is a survey of the application of scientific methods to the examination, evaluation, and explanation of the physical evidence related to a crime. The course also introduces students to the contributions of forensic anthropology, forensic psychiatry, document analysis, and computer forensics to criminal investigations. Case studies are used to illustrate the application and introduction of forensic evidence in the legal system. Transfer: CSU

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</table>
| 30483 | J Garrido | ONLINE | 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ADMJ 051 RACE, CLASS AND GENDER IN CRIMINAL JUSTICE
This course examines the role of race, class, and gender in the criminal justice system, with close attention to questions of racial profiling, mass incarceration, and the question of discrimination in criminal justice. The course also examines unique issues raised by race, class, and gender when analyzed in relationship to crime and the criminal justice system. Transfer: CSU

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| 32614 | 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 https://www.westvalley.edu/faculty/.

ADMJ 100G INTRODUCTION TO CORRECTIONS
This course is designed to provide the student with an overview of the history and Trends of corrections. It focuses on the legal issues, specific laws and general operation of correctional institutions. The relationship between corrections and other components of the judicial system are also examined. Pass/No Pass Option. Transfer: CSU

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| 31335 | 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 https://www.westvalley.edu/faculty/.

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

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| 30003 | MW 9:20AM-10:45AM | J Otte | 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 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ANTH 002 INTRODUCTION TO ARCHAEOLOGY
This course is an overview of the discipline of archaeology, including the history of the field, theoretical perspectives and methods, and a survey of cultural developments from the Stone Age to early civilizations of the Old and New World. Pass/No Pass Option. Transfer: CSU/UC

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| 30006 | A Kindon | ONLINE | 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

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| 30030 | MW 12:30PM-1:55PM | J Otte | 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 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

AMERICAN SIGN LANGUAGE

ASLA 060A AMERICAN SIGN LANGUAGE II
Prerequisite: ASLA 060A. This course is designed to give students the opportunity to expand expressive and receptive skills in American Sign Language by providing vocabulary and grammar knowledge to achieve intermediate proficiency in the language and by offering materials to deepen their knowledge and understanding of Deaf culture and history. Pass/No Pass Option. Transfer: CSU/UC

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<th>Notes</th>
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| 31634 | MW 2:20PM-4:50PM | Q Meng | 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 MW, Times 2:20PM-4:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ANTHROPOLGY

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
ARCH 048 DIGITAL TOOLS FOR ARCHITECTURE
This course explores traditional and contemporary methods of graphic presentations as a means of communication in architectural design. The course emphasizes a variety of presentation techniques including color renderings, delineation of elevation, section, plan views and articulation of image and transfer methodologies. Media include computer-generated images, vellum based renderings, and architectural model building. Emphasis is also placed on preparation of student portfolio and presentation skills, in preparation for student interviews upon entering the profession. Pass/No Pass Option. Transfer: CSU/UC

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

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 color literacy, freehand sketching techniques, and an understanding of perspective. This course also covers natural and man-made forms and basic architectural rendering. Pass/No Pass Option. Transfer: CSU/UC

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

ARCH 053 INTRODUCTION TO ARCHITECTURAL AND ENVIRONMENTAL DESIGN
This course is an overview of the field of environmental design and introduces the design process as a basis for architectural decision-making. Pass/No Pass Option. Transfer: CSU/UC

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

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

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 will be a focus on analytical writing and exploring the field through reading primary source research. This course is a study of culture and social behavior through the anthropological study of contemporary peoples. 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

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

ART HONORS "O" = ONLINE "N" = NIGHT CLASS "W" = WEEKEND CLASS
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
O 30067 TTh 3:05PM - 4:30PM A Jabes-Fleischer 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 3:05-4:30 pm for the Lecture; and T 4:45pm-6:10pm and Th 3:05pm-6:10pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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
O 30069 MW 2:05PM - 5:15PM S Ghahramani ONLINE 3.00 NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 2:05-3:30 pm for the Lecture; and M 3:30-5:15 pm and W 2:05-5:15 pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARCH 060 GREEN BUILDING & SUSTAINABLE DESIGN
This intermediate level 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 31356 F 9:20AM - 12:30PM W Liskamm ONLINE 3.00 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F 9:20 a.m.-12:30 p.m. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARCH 061 ARCHITECTURAL DESIGN 1
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 develop design skills by conceptualizing and representing architectural ideas and making aesthetic judgments about building design. Design problems range from those of the immediate environment of the individual to that of small social groups. Students develop their architectural creativity by use of software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC
O 30074 MW 9:20AM - 12:25PM S Ghahramani ONLINE 3.00 NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 9:20-10:45 am for the Lecture; and M 11:00 am-12:25 pm and W 9:20 am-12:25 pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARCH 062 ARCHITECTURAL DESIGN 2
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
O 32330 MW 9:20AM - 12:25PM S Ghahramani ONLINE 3.00 NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 9:20-10:45 am for the Lecture; and M 11:00 am-12:25 pm and W 9:20 am-12:25 pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARCH 063 ARCHITECTURAL DESIGN 3
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 32161 MW 9:20AM - 12:25PM S Ghahramani ONLINE 3.00 NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 9:20-10:45 am for the Lecture; and M 11:00 am-12:25 pm and W 9:20 am-12:25 pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARCH 066 ADVANCED REVIT ARCHITECTURE
Prerequisite: ARCH 058. This course focuses on an advanced Autodesk: Revit Architecture software specifically designed for use by architecture, landscape architecture, interior design, and civil engineering professionals. This course familiarizes both novice and experienced 3D artists with the process and capabilities of the Revit tool set. The course focuses on the process of developing projects with Revit. This course 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 30081 TTh 9:20AM - 12:25PM S Ghahramani 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 9:20-10:45 am for the Lecture; and T 11:00 am-12:25 pm and Th 9:20 am-12:25 pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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 31703 T Eddy ONLINE 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

ARCH 082 LANDSCAPE PLANTS: WINTER & SPRING
This course is a study of ornamental trees, vines, and groundcovers 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 32434 TTh 5:15PM - 7:45PM T Eddy 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 5:15-6:15 pm for the Lecture; and T-Th 6:20-7:45 pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ART: HISTORY
ARTS 001A SURVEY OF WESTERN ART I
This course is a general survey of painting, sculpture, and architecture in the West from prehistoric times through the Gothic period, using art as a reflection of human interaction with events of the time, emphasizing aesthetic, cultural, and historical values. Pass/No Pass Option. Transfer: CSU/UC
O 32244 C Napoli Abella Reiss ONLINE 3.00 SECTION #32244 BEGINS 04/05/21 CLASS ENDS 05/14/21 NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.
This course is a general survey of painting, sculpture, and architecture in the West from the Renaissance to the present day, using art as a reflection of human interaction with the events of the time, emphasizing aesthetic, cultural and historical values. Pass/No Pass Option. Transfer: CSU/UC

**ARTS 001E  DESIGN IN SOCIETY**
This course provides a thematic and a chronological introduction to major design movements, from the Prehistoric to the present day, focusing on the development of design in society. Students will explore the historical and cultural contexts of design and how it has shaped society. Pass/No Pass Option. Transfer: CSU/UC

**ARTS 001F  DESIGN IN SOCIETY II**
This course continues the exploration of design in society, focusing on specific historical periods and design movements. Students will examine the role of design in shaping society and culture. Pass/No Pass Option. Transfer: CSU/UC

**ARTS 001H  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

**ARTS 004  ART APPRECIATION**
This course provides a thematic and a chronological introduction to major design movements, from the Prehistoric to the present day, focusing on the development of design in society. Students will explore the historical and cultural contexts of design and how it has shaped society. Pass/No Pass Option. Transfer: CSU/UC

**ARTS 010  AMERICAN ART: A MULTICULTURAL APPROACH**
This course is a multicultural history of American Art pre-colonial to contemporary times. The course examines the multiple histories and identities present in American art and culture providing understanding and awareness of their participation within America’s visual expression. Pass/No Pass Option. Transfer: CSU/UC

**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

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**PREREQUISITES and COREQUISITES are MANDATORY.** If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.

**COURSE used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.**

**ADVISORY is a recommended preparation, not a REQUIREMENT.**

**IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.**
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 30198  C Napoli Abella Reis ONLINE  3.00
SECTION #30198 BEGINS 04/05/21 CLASS ENDS 05/14/21
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.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 proctorial 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
O 31778  MW  2:10PM - 5:15PM M Nobriga ONLINE  3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W, 2:10PM-5:15PM. Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 32458  TTh  10:55AM - 2:00PM R Guzman ONLINE  3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/Th, 10:55AM-2PM. Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 31326  K Arnold ONLINE  3.00
NOTE: The Lecture/Lab portion of this class meet ONLINE in the ASYNCHRONOUS modality and do not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.
O 31641  H Brueckner ONLINE  3.00
NOTE: This Lecture/Lab class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARTS 031C  REPRESENTATIONAL DRAWING
In this course, students render a physical likeness of three-dimensional forms using black and white media. Pass/No Pass Option. Transfer: CSU/UC
O 32147  C Napoli Abella Reiss ONLINE  3.00
NOTE: This Lecture/Lab class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARTS 033A  TWO-DIMENSIONAL DESIGN
This course offers an introduction to the principle, elements, and terminology of two-dimensional design. Design elements such as line, value, texture, shape, and basic color are organized by various principles such as repetition, variety, balance, and proportion. A wide variety of media will be used. Pass/No Pass Option. Transfer: CSU/UC
O 31642  MW  2:10PM - 5:15PM R Guzman ONLINE  3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W, 2:10PM-5:15PM. Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 30217  J Challas ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

ARTS 033C  COLOR DESIGN
Advisory: ARTS 033A. Students have the opportunity to refine their basic design skills through the use of color concepts based on theory and expression. Projects focus on color attributes such as hue, value, intensity, weight, distance, temperature, color schemes, and color interaction. Pass/No Pass Option. Transfer: CSU/UC
O 30221  TTh  10:55AM - 2:00PM J Challas ONLINE  3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W, 10:55AM-2PM. Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARTS 035A  BEGINNING LIFE DRAWING
This class gives the student the opportunity to study the fundamentals of the human figure by drawing from life in a variety of black and white media. Pass/No Pass Option. Transfer: CSU/UC
O 30222  MW  10:55AM - 2:00PM R Guzman ONLINE  3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W, 10:55AM-2PM. Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
ARTS 035B   INTERMEDIATE LIFE DRAWING
Prerequisite: ARTS 035A. This course provides students the opportunity to refine basic figure drawing skills through an emphasis on creative expression. This course emphasizes the concepts of proportion, structure, modeling, movement, and description of the human form. A variety of drawing materials are used including color media. Pass/No Pass Option. Transfer: CSU/UC
O 30224  TTh  5:15PM - 8:20PM  C Sicat  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, 6:15PM-9:20PM. Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:15PM - 8:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARTS 035C   INTERMEDIATE-ADVANCED LIFE DRAWING
Advisory: ARTS 035B. This course gives students the opportunity to explore an expanded variety of drawing media used in combination with traditional approaches to develop a personal style of life drawing. Expanded theories of composition and color are covered through studio practice and research of the history of life drawing. Pass/No Pass Option. Transfer: CSU/UC
N 31770  TTh  5:15PM - 8:20PM  C Sicat  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, 6:15PM-9:20PM. Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:15PM - 8:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARTS 035D   ADVANCED LIFE DRAWING
Advisory: ARTS 035C. This course gives students the opportunity to intensify their study of personal artistic direction through developing a cohesive and connected body of life drawings. Projects focus on use of multiple figures, theme development, and refinement of personal style. Studio work is supplemented with research of representations of the human figure in the art of various cultures and eras. Pass/No Pass Option. Transfer: CSU/UC
N 32247  TTh  5:15PM - 8:20PM  C Sicat  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, 6:15PM-9:20PM. Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:15PM - 8:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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
O 30232  MW  10:55AM - 2:00PM  M Niven  ONLINE  3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M/W, 10:55AM-2PM. Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARTS 047B   INTERMEDIATE WATERCOLOR
In this class students have the opportunity to refine their technical skills associated with watercolor and related aqueous media. The focus of this class is on paint handling, using appropriate compositional structure and color necessary to the development of a personal style. Pass/No Pass Option. Transfer: CSU/UC
O 30235  TTh  2:10PM - 5:15PM  C Sicat  ONLINE  3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS/WATERCOLOR learning modality. The class uses Canvas, and students attend via video conference on T/Th, 2:10M-5:15PM. Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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
O 30236  TTh  2:10PM - 5:15PM  C Sicat  ONLINE  3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS/WATERCOLOR learning modality. The class uses Canvas, and students attend via video conference on T/Th, 2:10M-5:15PM. Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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
O 32248  TTh  2:10PM - 5:15PM  C Sicat  ONLINE  3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS/WATERCOLOR learning modality. The class uses Canvas, and students attend via video conference on T/Th, 2:10M-5:15PM. Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARTS 049A   BEGINNING PAINTING
Advisory: ARTS 031A and ARTS 033A. This course is an introduction to basic processes and elements of painting techniques, materials, and tools. Pass/No Pass Option. Transfer: CSU/UC
O 32204  MW  3:10PM - 6:15PM  M Niven  ONLINE  3.00
NOTE: This Lecture/Lab class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference on M/W, 3:10pm-4:00pm SYNCHRONOUSLY for the Lecture; and M/W 4:10-6:15pm ASYNCHRONOUSLY for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 30238  H Brueckner  ONLINE  3.00
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 https://www.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.
ARTS 049B  INTERMEDIATE PAINTING
Advisory: ARTS 049A. In this course refinement of basic painting skills, paint handling, structure and volume, perspective, composition, and color theory are studied. Pass/No Pass Option. Transfer: CSU/UC
O 30239   H Brueckner ONLINE 3.00
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 https://www.westvalley.edu/faculty/

ARTS 049C  INTERMEDIATE-ADVANCED PAINTING
Advisory: ARTS 049B. In this course personal style in painting is explored through studio practice and research. Pass/No Pass Option. Transfer: CSU/UC
O 30272   H Brueckner ONLINE 3.00
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 https://www.westvalley.edu/faculty/

ARTS 049D  ADVANCED PAINTING
Advisory: ARTS 049C. In this course students refine and demonstrate personal artistic direction in a cohesive portfolio supported by written and verbal analysis. Pass/No Pass Option. Transfer: CSU/UC
O 30291   H Brueckner ONLINE 3.00
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 https://www.westvalley.edu/faculty/

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
O 31775 MW 10:55AM - 2:00PM M Nobriga ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M/W 10:55AM-2PM. Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/
O 30339   J Challas ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.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. Transfer: CSU
O 31772   C Cryer 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 https://www.westvalley.edu/faculty/. This course uses Autodesk Maya software. Download is free for educational purposes. https://www.autodesk.com/

ARTS 057B  ANIMATION II
Prerequisite: ARTS 057A. This course provides students with the opportunity to develop intermediate computer generated imaging (CGI) skills. Topics include mechanical and organic modeling, UV mapping and shading, best practices for lighting with default render engines, basic bi-pedal character rigs, rendering parameters for basic editing. Transfer: CSU
O 30341   C Cryer 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 https://www.westvalley.edu/faculty/. This course uses Autodesk Maya software. Download is free for educational purposes. https://www.autodesk.com/

ARTS 057C  ANIMATION III
Prerequisite: ARTS 057B. This course provides students with 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, rendering and editing. Transfer: CSU
O 31648   C Cryer 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 https://www.westvalley.edu/faculty/. This course uses Autodesk Maya software. Download is free for educational purposes. https://www.autodesk.com/

ART: PHOTOGRAPHY
ARTS 062A  BASIC PHOTOGRAPHY
This course is an introduction 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 is an investigation of 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
O 30368   TTh 10:55AM - 2:00PM D Fenstermacher ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T/Th, 10:55AM-2PM. Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/
O 30365   D Fenstermacher ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
ARTS 062B BLACK AND WHITE PHOTOGRAPHY
This course continues the investigation 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
O 31371 MW 2:10PM - 5:15PM D Fenstermacher ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference on M/W, 2:10PM-5:15PM. Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARTS 065B CERAMICS-HANDBUILDING II
Advisory: ARTS 065A. This is an intermediate course in ceramics hand-building techniques, kiln, 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
H 32757 T 6:15PM - 9:20PM B Caponi ART 32 3.00
+ Th 6:15PM - 9:20PM B Caponi ONLINE
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. Part of the lecture meets IN PERSON on campus in ART 32 Tuesday 6:15pm - 7:05pm. The remaining part of this lecture meets ONLINE in the SYNCHRONOUS modality on Thursday 6:15pm-7:05pm. Part of the lab meets IN PERSON on campus in ART 32 Tuesday 7:15pm-9:20pm. The remaining part of this lab meets ONLINE in the SYNCHRONOUS modality on Thursday 7:15pm-9:20pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information https://www.westvalley.edu/faculty/.

ARTS 062C COLOR PHOTOGRAPHY
This course continues the investigation of the historical and practical aspects of photography with a focus on the color digital photography. 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
O 32250 S Arena ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

ARTS 066A CERAMICS-HANDBUILDING
This course is an introduction to two- and three-dimensional ceramic design, focusing on clay compositions, decoration techniques and hand-building techniques. This course includes art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for creative expression. Pass/No Pass Option. Transfer: CSU/UC
31373 TTh 2:10PM - 5:15PM J Feld ART 32 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.
32763 ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

ARTS 066B CERAMICS-HANDBUILDING II
Advisory: ARTS 066A. This is an intermediate course in ceramics hand-building techniques, kiln, 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
H 32757 T 6:15PM - 9:20PM B Caponi ART 32 3.00
+ Th 6:15PM - 9:20PM B Caponi ONLINE
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. Part of the lecture meets IN PERSON on campus in ART 32 Tuesday 6:15pm - 7:05pm. The remaining part of this lecture meets ONLINE in the SYNCHRONOUS modality on Thursday 6:15pm-7:05pm. Part of the lab meets IN PERSON on campus in ART 32 Tuesday 7:15pm-9:20pm. The remaining part of this lab meets ONLINE in the SYNCHRONOUS modality on Thursday 7:15pm-9:20pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information https://www.westvalley.edu/faculty/.

ARTS 066C CERAMICS-HANDBUILDING III
Advisory: ARTS 066B. 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
H 32759 T 6:15PM - 9:20PM B Caponi ART 32 3.00
+ Th 6:15PM - 9:20PM B Caponi ONLINE
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. Part of the lecture meets IN PERSON on campus in ART 32 Tuesday 6:15pm - 7:05pm. The remaining part of this lecture meets ONLINE in the SYNCHRONOUS modality on Thursday 6:15pm-7:05pm. Part of the lab meets IN PERSON on campus in ART 32 Tuesday 7:15pm-9:20pm. The remaining part of this lab meets ONLINE in the SYNCHRONOUS modality on Thursday 7:15pm-9:20pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ARTS 067A CERAMICS-POTTER’S WHEEL
This course is an introduction to wheel throwing and decoration techniques. This course includes vocabulary and art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for functional ware and creative expression. Pass/No Pass Option. Transfer: CSU/UC
32762 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.

- 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 067B  CERAMICS-POTTER’S WHEEL
This wheel throwing course directed toward refinement of skills on the wheel, complex thrown ceramics ware, and a combination of hand built and wheel thrown forms. This course includes vocabulary and art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for functional ware and creative expression. Pass/No Pass Option. Transfer: CSU/UC
31777  MW 2:10PM - 5:15PM R Ashman  ART 32 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets from 3:10PM - 5:15PM.

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
O 32748  F 9:15AM - 11:20AM K Bornhoff 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 F, Times 9:15AM-11:20AM. 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 https://www.westvalley.edu/faculty.
O 31364  M Fabian ONLINE 3.00 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 https://www.westvalley.edu/faculty/.

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
32459  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 011  STELLAR ASTRONOMY
From Earth, we look at the heavenly bodies and their motions. Gaining an understanding of the nature of light, we learn how telescopic observation allows us to determine the properties of stars and explore their birth and evolution and the origins of the universe in which the galaxies of stars are found. Pass/No Pass Option. Transfer: CSU/UC
O 32285  B Mendelsohn ONLINE 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ASTR 014  LIFE IN THE UNIVERSE
This course considers the origin and evolution of life on Earth and the possibility of life elsewhere in the Universe. We study the chemical basis for life, the limits of life on earth, look for the markers of life in other places in the solar system and examine the possibilities for life outside 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
O 31361  MW 2:05PM - 5:05PM D Epperson ONLINE 4.00 NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW 2:05pm-3:00pm for the Lecture; and MW 3:30pm-5:05pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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, 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
O 31362  TTh 2:05PM - 5:05PM B Mendelsohn ONLINE 4.00 NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh 2:05pm-3:00pm for the Lecture; and TTh 3:40pm-5:05pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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, 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
O 30437  MW 9:20AM - 10:45AM T Bode ONLINE 3.00 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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 30438  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 https://www.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
O 30439  H 9:00AM - 2:25PM C Cruz ONLINE 3.00 NOTE: This course with required lab runs 9:00AM to 2:25PM. This is a HYBRID class that meets IN-PERSON and ONLINE. The lecture meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend by using video conferencing Lecture F, 9:00AM to 11:05AM and Lab F, 11:15AM-2:25PM on 2/19, 2/26, 3/5, 3/12, 3/19, 3/26, 5/28. The remaining part of this class meets IN-PERSON Lab F, 11:15AM-2:25PM on 4/9, 4/16, 4/23, 4/30, 5/7, 5/14, 5/21. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

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<th>Code</th>
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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 MWF 2:05PM-3:30PM. The remaining part of this class meets ONLINE in the SYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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. UC/CSU will accept credit for only one course, Bio 10 or Bio 11, not both. Transfer: CSU/UC

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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 MWF 12:30PM-1:55PM. The remaining part of this class meets ONLINE in the SYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

### BIOL 010L  INTRODUCTION TO BIOLOGY LAB

Co-requisite: BIOL 010. This introductory laboratory class in general biology is designed for non-science majors and covers topics in ecology, evolution, anatomy, cell and molecular biology, and genetics. Transfer: CSU/UC

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**NOTE:** This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference on M 2:05PM-4:10PM. 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 https://www.westvalley.edu/faculty/.

### BIOL 011  HUMAN BIOLOGY

This is an introductory biology course that uses humans as the model for understanding and applying the principles and concepts of biology. A passing grade in both the lecture and the laboratory is required to receive credit for the course. Note: UC will accept credit for only one course, BIOL 010 or BIOL 011/011H, not both. West Valley College will only allow students to take BIOL 010 or BIOL 011/011H, not both. Transfer: CSU/UC

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**NOTE:** This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference on MW 12:30PM-1:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Find instructor contact information at https://www.westvalley.edu/faculty/.

### BIOL 011H  HUMAN BIOLOGY

This is an introductory biology course that uses humans as the model for understanding and applying the principles and concepts of biology. A passing grade in both the lecture and the laboratory is required to receive credit for the course. Note: UC will accept credit for only one course, BIOL 010 or BIOL 011/011H, not both. West Valley College will only allow students to take BIOL 010 or BIOL 011/011H, not both. Transfer: CSU/UC

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**NOTE:** This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference on MW 12:30PM-1:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Find instructor contact information at https://www.westvalley.edu/faculty/.

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- **PREREQUISITES and COREQUISITES** are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
- 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.

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

Transfer: CSU/UC

**BIOL 036 ANIMAL BEHAVIOR**
Have you ever wondered why animals behave the way they do? This course will examine different aspects of the behavior of animals ranging from the hardships of growing up, capturing food, escaping, migrating, finding your way, communicating, mating, courting, sex, taking care of offspring to the complex social behavior found in many animals.

Transfer: CSU/UC

**BIOL 041 PRINCIPLES OF ANIMAL BIOLOGY**
Prerequisites: BIOL 010 or BIOL 011 or equivalent high school Biology course with grade of C or higher.

This course will examine different aspects of animal biology through the comprehensive study of the diversity, ecology, evolution, structure, physiology, and natural history of animals.

Transfer: CSU/UC

**BIOL 042 PRINCIPLES OF PLANT BIOLOGY**
Prerequisite: MATH 106 or 106R.

This course for biology majors surveys basic principles of the plant sciences by examining all levels of biological organization. It provides an overview of plant diversity, ecology, evolution, morphology, anatomy, physiology, and biochemistry. In addition to plants, fungi, algae, and cyanobacteria are also examined. Laboratory activities include microscopic work, experimental physiology, and studies of biodiversity, natural history and ecology. Field trips to several ecosystems in the bay area provide numerous opportunities to study local flora.

Transfer: CSU/UC
BIOL 043  PRINCIPLES OF CELL BIOLOGY  
Prerequisites: CHEM 001A, MATH 106 or MATH 106R, and BIOL 010, BIOL 011, or successful completion of any college Biology course. A comprehensive course in cell biology, including the principles of cell chemistry and metabolism, structure and function of procaryotic and eucaryotic cells and viruses, molecular genetics, genetic engineering, and hypotheses of the origin of life. Transfer: CSU/UC  
30612 TTh 9:20AM - 11:25AM M Geary ONLINE 5.00  
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference TR 9:20AM-11:25PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Find instructor contact information at https://www.westvalley.edu/faculty/.  
30613 TTh 12:30PM - 1:55PM C Hackworth ONLINE 5.00  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference TR 12:30PM-1:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Find instructor contact information at https://www.westvalley.edu/faculty/.  
30614 TTh 12:30PM - 1:55PM C Stanton ONLINE 5.00  
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference TR 12:30PM-1:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Find instructor contact information at https://www.westvalley.edu/faculty/.  

BIOL 045  MICROBIOLOGY  
Prerequisites: BIOL 010 or BIOL 011 or successful completion of any college biology course, and CHEM 002 or CHEM 001A or CHEM 030A or successful completion of any college chemistry course. This course is an introduction to bacteria, viruses, algae, fungi, and protists and their relationship to human life and health. The laboratory emphasizes the morphology, culture, and biochemistry of microorganisms. This course is designed for nursing and other majors in the health sciences. This is an information competency infused course. Transfer: CSU/UC  
30615 TTh 9:20AM - 11:25AM M Geary ONLINE 5.00  
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference TR 9:20AM-11:25PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Find instructor contact information at https://www.westvalley.edu/faculty/.

BIOL 047  HUMAN ANATOMY  
Prerequisite: BIOL 010 or BIOL 011 or successful completion of an equivalent high school general Biology course. (Course should include an overview of cellular structure, cellular function, cell division and the scientific method.) This course for health professionals covers the principles and concepts of human anatomy through the comprehensive study of the gross and microscopic structure of the human body. Lab consists of human cadaver examination, specimen dissection, and microscopic examination of human tissues. Transfer: CSU/UC  
30617 TTh 12:30PM - 1:55PM C Stanton ONLINE 5.00  
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference TR 12:30PM-1:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Find instructor contact information at https://www.westvalley.edu/faculty/.  
30618 TTh 12:30PM - 1:55PM N Norris ONLINE 5.00  
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference TTh 10:55AM-12:20PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Find instructor contact information at https://www.westvalley.edu/faculty/.

BIOL 048  HUMAN PHYSIOLOGY  
Prerequisites: BIOL 047; CHEM 001A or CHEM 002 or CHEM 030A. Physiology is the study of the organ systems of the human body and the physiological principles involved in normal function. Emphasis is upon cellular and organ system function, integration and homeostasis, and regulatory mechanisms. The laboratory includes experiments stressing function of the body systems. Some experiments will be carried out on the students themselves. Transfer: CSU/UC  
30619 TTh 10:55AM - 12:20PM N Norris ONLINE 5.00  
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend via video conference TTh 10:55AM-12:20PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Find instructor contact information at https://www.westvalley.edu/faculty/.

BUSN 005  INTRODUCTION TO PROJECT MANAGEMENT  
Students have the opportunity to manage a project's scope from inception to completion in order to successfully organize, implement, and complete project assignments. MS Project software and case studies are used to clarify concepts such as: project scope, task scheduling, resource allocations, vendor relationships, and managing risk. The significant link between Project Management and achieving organizational goals and objectives is emphasized. Pass/No Pass Option. Transfer: CSU  
31354 TTh 9:20AM - 10:45AM K Dundurs ONLINE 3.00  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

BUSN 015  THE ENTREPRENEURIAL MINDSET  
This course reviews and analyzes social and business entrepreneurs throughout history and around the world. The personality traits and situational variables that facilitate the growth of an entrepreneurial mindset are explored. The motivations, contributions, and innovations of entrepreneurs are addressed in order to assist and empower students as they develop their own personal “entrepreneurial mindset” approaches for achieving their goals and aspirations. Pass/No Pass Option. Transfer: CSU  
31294 TTh 9:20AM - 10:45AM T Forman 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 https://www.westvalley.edu/faculty/.

**PREREQUISITES and COREQUISITES are MANDATORY.** If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.  
Course used to meet prerequisite requirements must have been completed with a grade of “C” credit or better.  
**ADVISOR** is a recommended preparation, not a REQUIREMENT.  
**IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.
**BUSN 024 INTERNATIONAL BUSINESS MANAGEMENT**

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

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**BUSN 028 BUSINESS LAW**

This course is an introduction to the law and its relevance to business in general. The course is about the meaning and sources of law in business, 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 achieved 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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Instructor</th>
<th>Mode</th>
<th>Credits</th>
<th>Terms</th>
</tr>
</thead>
<tbody>
<tr>
<td>30101</td>
<td>MW 10:55AM - 12:20PM L Shoemaker</td>
<td>ONLINE</td>
<td>1.00</td>
<td>SECTION #30101 BEGINS 03/22/21 CLASS ENDS 05/28/21</td>
</tr>
<tr>
<td>32427</td>
<td>TTh 9:20AM - 10:45AM L Shoemaker</td>
<td>ONLINE</td>
<td>3.00</td>
<td>NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a></td>
</tr>
<tr>
<td>32227</td>
<td>TTh 10:55AM - 12:20PM L Shoemaker</td>
<td>ONLINE</td>
<td>3.00</td>
<td>NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a></td>
</tr>
<tr>
<td>32228</td>
<td>T 6:30PM - 9:40PM J Foster</td>
<td>ONLINE</td>
<td>3.00</td>
<td>SECTION #32228 BEGINS 03/01/21 CLASS ENDS 04/30/21</td>
</tr>
</tbody>
</table>

**BUSN 028H HONORS BUSINESS LAW**

HONORS BUSINESS LAW uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. The course requires a higher level of critical legal analysis beyond the non-honors section. This course is an introduction to law relating to the conduct of business, the meaning and sources of law, organization of courts and court procedures, and fundamental principles of the law of contracts and agency. A fundamental understanding of common law principles is achieved by analyzing selected cases and court decisions, and business transactions. Topics covered include an introduction to the legal process, sources of law and ethics, contracts, torts, agency, criminal law, business organizations, and judicial and administrative processes. Pass/No Pass Option. Transfer: CSU/UC

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<tr>
<th>Course Code</th>
<th>Instructor</th>
<th>Mode</th>
<th>Credits</th>
<th>Terms</th>
</tr>
</thead>
<tbody>
<tr>
<td>32232</td>
<td>TTh 9:20AM - 10:45AM L Shoemaker</td>
<td>ONLINE</td>
<td>3.00</td>
<td>NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: <a href="https://www.westvalley.edu/learning-communities/honors/">https://www.westvalley.edu/learning-communities/honors/</a></td>
</tr>
</tbody>
</table>

**BUSN 040 SALES STRATEGIES**

This course covers careers in selling in various fields. This 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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<th>Mode</th>
<th>Credits</th>
<th>Terms</th>
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<tbody>
<tr>
<td>30324</td>
<td>L Kaaz</td>
<td>ONLINE</td>
<td>1.00</td>
<td>SECTION #30324 BEGINS 02/08/21 CLASS ENDS 03/19/21</td>
</tr>
</tbody>
</table>

**BUSN 044 PRESENTATION, POWERPOINT**

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

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<tr>
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<tr>
<td>30318</td>
<td>L Yurtseven</td>
<td>ONLINE</td>
<td>3.00</td>
<td>SECTION #30318 BEGINS 04/05/21 CLASS ENDS 05/28/21</td>
</tr>
</tbody>
</table>

**BUSN 046 EXCELING WITH EXCEL**

This course provides students with the opportunity to learn the capabilities of a spreadsheet program. Students create spreadsheet formats, enter text data and formula expressions by storing, retrieving, copying and printing spreadsheets. Creating graphic representations of data is covered also, and students are introduced to macro capabilities. Pass/No Pass Option. Transfer: CSU

<table>
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<tr>
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<th>Credits</th>
<th>Terms</th>
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<tr>
<td>30325</td>
<td>K Dundurs</td>
<td>ONLINE</td>
<td>3.00</td>
<td>SECTION #30325 BEGINS 03/22/21 CLASS ENDS 05/28/21</td>
</tr>
</tbody>
</table>

**BUSN 047 ADOBE ACROBAT AND PDF**

This course focuses on using Adobe Acrobat to convert Microsoft documents to the PDF format. Also, the course covers enhancing PDF files with bookmarks, thumbnails, and links. Converting digital forms and web documents to PDF format is covered also. Pass/No Pass Only. Transfer: CSU

<table>
<thead>
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<th>Mode</th>
<th>Credits</th>
<th>Terms</th>
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</thead>
<tbody>
<tr>
<td>30326</td>
<td>J Foster</td>
<td>ONLINE</td>
<td>1.00</td>
<td>SECTION #30326 BEGINS 03/22/21 CLASS ENDS 05/28/21</td>
</tr>
</tbody>
</table>

**Asynchronous** – An online class that does not have scheduled meetings.  **Synchronous** – An online class that has mandatory scheduled meetings.
BUSB 051 Introduction to Business
This course provides the student an introduction to American business in the global environment, providing an overview of economics, ethics, management, marketing, operations, information management, accounting, and finance. Transfer: CSU/UC
- **30331**: MW 9:20AM - 10:45AM T Forman ONLINE 3.00
  - NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM - 12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
- **30329**: MW 10:55AM - 12:20PM D Mccormick ONLINE 3.00
  - NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM - 12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
- **30327**: TTh 10:55AM - 12:20PM T Forman ONLINE 3.00
  - NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM - 12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
- **32229**: M 6:30PM - 9:40PM M Bailey ONLINE 3.00
  - NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M, Times 6:30PM - 9:40PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
- **30332**: G Firenzi ONLINE 3.00
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
- **30333**: P Stokke ONLINE 3.00
  - SECTION #30333 BEGINS 03/22/21 CLASS ENDS 05/28/21
  - 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 https://www.westvalley.edu/faculty/.
- **30328**: N Maloney ONLINE 3.00
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

BUSB 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 plans, and provides skill building opportunities that demonstrate the linkage between 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
- **30334**: W 10:55AM - 12:20PM L Yurtseven ONLINE 3.00
  - 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 Days W, Times 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 https://www.westvalley.edu/faculty/.

BUSB 056 Marketing Principles
This course gives students the opportunity to develop an overall understanding of marketing functions and their role in society. This course covers various activities involved in the transfer of goods from producer to consumer. Retail, wholesale, industrial, and online marketing channels and institutions are investigated. The marketing concept, promotional strategies, pricing policies, and international marketing are also explored. Pass/No Pass Option. Transfer: CSU
- **30335**: TTh 10:55AM - 12:20PM M Bailey ONLINE 3.00
  - NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM - 12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

BUSB 061 Business, Government and Society
This class offers students an opportunity to learn about the mutually interdependent nature of business, government, and society. The class focuses on how business affects society and vice-versa. Topics covered in this class include business ethics, government regulation, the global environment of business, and the societal challenges and benefits of business activity. Pass/No Pass Option. Transfer: CSU
- **30338**: K Dundurs ONLINE 3.00
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

BUSB 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
- **32231**: TTh 9:20AM - 10:45AM M Burke ONLINE 3.00
  - NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM - 10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

BUSB 068 Organizational Behavior
Organizational Behavior is a comprehensive, reality-based course that investigates and illustrates behavioral 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 and skill application. Pass/No Pass Option. Transfer: CSU
- **30344**: 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 https://www.westvalley.edu/faculty/.

BUSB 078 Business Communication
Prerequisite: ENGL 001A. This course applies the principles of ethical and effective communication to the creation of letters, memos, emails, and written and oral reports for a variety of business situations. This course emphasizes planning, organizing, composing and revising documents using word processing software for written documents and presentation-graphics software to create and deliver professional-level oral reports. This course is designed for students who already have college-level writing skills. Pass/No Pass Option. Transfer: CSU
- **30346**: MW 10:55AM - 12:20PM M Burke ONLINE 3.00
  - NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM - 12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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.
CHEM 002  INTRODUCTORY CHEMISTRY
Prerequisite: MATH 106 or 106R. This course is an introduction to the fundamental principles of chemistry and includes atomic theory, chemical bonding, molecular structure, chemical reactions, stoichiometry, gas laws, liquids and solids, acids and bases, equilibrium, energy, and solution chemistry. The course stresses problem solving and is designed specifically to prepare the student for Chemistry 001A. Transfer: CSU/UC

O 30524 MW 10:55AM - 12:20PM T Ng ONLINE 4.00
NOTE: This section's Lecture meets ONLINE in the ASYNCHRONOUS modality, and its Lab meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30523 MW 10:55AM - 12:20PM T Ng ONLINE 4.00
NOTE: This section's Lecture meets ONLINE in the ASYNCHRONOUS modality, and its Lab meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 32284 Th 10:45AM-1:55PM E Flynn ONLINE 4.00
NOTE: This section's Lecture meets ONLINE in the ASYNCHRONOUS modality, and its Lab meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend the Lab via video conference on Th, 10:45AM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 30525 MW 5:25PM - 6:50PM D Hopper ONLINE 4.00
+ LAB M 7:00PM - 10:10PM D Hopper ONLINE 4.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW 5:25pm-6:50pm for the Lecture; and M 7:00pm-10:10pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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. Recommended for chemistry majors, chemical engineering majors, most biology majors, and for pharmacy, pre-medical and pre-dental students. Transfer: CSU/UC

O 31281 TTh 2:05PM - 5:15PM B Harrison ONLINE 5.00
NOTE: This section's Lecture meets ONLINE in the ASYNCHRONOUS modality, and its Lab meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend the Lab via video conference on TTh, 2:05PM-5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

O 30526 MW 2:05PM - 5:15PM B Harrison ONLINE 5.00
NOTE: This section's Lecture meets ONLINE in the ASYNCHRONOUS modality, and its Lab meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend the Lab via video conference on MW, 2:05PM-5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

O 30528 TTh 12:30PM - 1:55PM Staff ONLINE 4.00
NOTE: This section's Lecture meets ONLINE in the SYNCHRONOUS modality, and its Lab meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30527 TTh 12:30PM - 1:55PM T Ng ONLINE 4.00
NOTE: This section's Lecture meets ONLINE in the SYNCHRONOUS modality, and its Lab meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

CHEM 030B  FUNDAMENTALS OF CHEMISTRY
Prerequisite: CHEM 002 or CHEM 030A. This course is a continuation of Chemistry 30A with emphasis in fields of organic and introductory biochemistry. Topics include an introduction to organic chemistry, DNA, RNA, important biological molecules and metabolic pathways. Transfer: CSU/UC

O 30530 TTh 5:30PM - 8:40PM G Bursa ONLINE 3.00
NOTE: This section's Lecture meets ONLINE in the ASYNCHRONOUS modality, and its Lab meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend the Lab via video conference on T, 5:30PM-8:40PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

CHILD STUDIES

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

O 30390 L Hotta ONLINE 3.00
SECTION #30390 BEGINS 02/22/21 CLASS ENDS 05/28/21
NOTE: This is a LATE START class. 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 https://www.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.
CHST 002  CHILD GROWTH AND DEVELOPMENT
This course provides an introduction to human growth and development from conception through adolescence including physical growth, language, and social-emotional and cognitive development of the child. Topics discussed include theories of development; developmental and cultural contexts; heredity; societal influences and interaction with the environment. Observation of children is required. Pass/No Pass Option. Transfer: CSU/UC
O 30392  TTh 9:20AM - 10:45AM K Moore Wines 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 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 30393  TTh 10:55AM - 12:20PM K Moore Wines ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 31721  K Moore-Wines ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://https://www.westvalley.edu/faculty/.

CHST 005  DIVERSITY - CHILDHOOD AND CULTURE
This course examines the development of social identities in diverse societies including theoretical and practical implications affecting young children, families, programs, teaching, education and schooling. Culturally relevant and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society are covered. This course also involves self-reflection of one's own understanding of educational principles in integrating anti-goals in order to better inform teaching practices and/or program development. Pass/No Pass Option. Transfer: CSU/UC
O 30403  T 9:20AM - 10:45AM M Francis 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 T, Times 9:20AM-10:45AM. The remaining part of this class meets ONLINE in the SYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 30404  M Francis ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

CHST 033B  FAMILY DEVELOPMENT
This course provides students with the opportunity to apply the skills acquired in CHST 33A by practicing the skills required to help coach families to set and reach their goals for healthy self-reliance. The advanced skills and competencies in the areas of establishing healthy boundaries, home visitations, group families, programs, teaching, education and schooling. Culturally relevant and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society are covered. This course is designed for students interested in working in Social Services, Health Services and Education settings that require skills in family assessment, intervention and referral. Pass/No Pass Option. Transfer: CSU
N 32592  W 6:30PM - 9:40PM L Martinez CMPB J68 3.00
NOTE: This section is part of the Santa Clara County Title IV-E contract. Only students enrolled through T4E may take this class. For information, contact Bradley.weisberg@westvalley.edu
N 32597  W 6:30PM - 9:40PM L Pate CMPB J69 3.00
NOTE: This section is part of the Santa Clara County Title IV-E contract. Only students enrolled through T4E may take this class. For information, contact Bradley.weisberg@westvalley.edu

WRKX 030  OCCUPATIONAL WORK EXPERIENCE
This course involves the supervised employment of students in positions which are related to the 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
32598  L Martinez 1.00
NOTE: This section of WRKX is part of the Santa Clara County Title IV-E contract. Only students enrolled through T4E may take this class. For information, contact Bradley.weisberg@westvalley.edu
32599  L Pate 1.00
NOTE: This section of WRKX is part of the Santa Clara County Title IV-E contract. Only students enrolled through T4E may take this class. For information, contact Bradley.weisberg@westvalley.edu

CHST 034A  INTRODUCTION TO THE CHILD WITH SPECIAL NEEDS
This course is designed for students who are considering a career in special education or desire to work with children and families with special needs. The course provides an overview of common disabilities of children and the impact on families. Educational issues, techniques, methods of intervention, and case management are explored. An examination of public law, the Individuals with Disabilities Act (IDEA), and the development of the Individual Family Services Plan (IFSP) and Individual Educational Plan (IEP) are included. Teaching practices and philosophies of inclusion in child development programs and schools are discussed and adaptations and intervention methods designed. Observation of children is required. Pass/No Pass Option. Transfer: CSU
O 30405  L 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 https://www.westvalley.edu/faculty/.

CHST 035  PRACTICUM IN EARLY CHILDHOOD EDUCATION
Prerequisite: CHST 001 and CHST 002 and CHST 063 and CHST 080 Corequisite: WRKX 303. In this course students have the opportunity to practice and demonstrate developmentally appropriate early childhood program planning and teaching competencies under the supervision of ECE/CD faculty and other qualified early education professionals. Students utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child centered, play-oriented approaches to teaching, learning, and assessment and knowledge of curriculum content areas are emphasized as student teachers design, implement, and evaluate experiences that promote positive development and learning for all young children. Students may be placed in the public school setting in pre-kindergarten to 3rd grade classrooms, in licensed early childhood programs serving infants through school-age children, or in classrooms serving children with special needs. Pass/No Pass Option. Transfer: CSU
N 30406  W 6:00PM - 9:10PM L Dotson ONLINE 3.00
NOTE: Instructions for the class will be given at the first class meeting. Co-requisite: WRKX 303, 31735. Students enrolling in this class must also enroll in WRKX 303, 31735 for a minimum of 120 hours. 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 https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.
WRKX 303 OCCUPATIONAL WORK EXPERIENCE
This course involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. The program provides students with the opportunity to increase their understanding of the world of work and explore their chosen field of work. Units of credit are awarded on the basis of number of hours of employment per week and the successful completion of learning objectives. Students may not enroll in more than sixteen(16) units that are directly related to occupational work experience, whether from one department or from multiple departments, or general work experience. Pass/No Pass Option. Transfer: CSU
31735
A Horgan 1.00
NOTE: Co-requisite: CHST 035. Students enrolling in this class must also enroll in CHST 035. This section requires a minimum of 120 hours.

CHST 058 LANGUAGE AND LITERACY DEVELOPMENT
This course explores the young child’s speech and language development including the developmental stages of receptive and expressive language, conversations, print awareness, phonemic awareness, reading, writing, and bilingual development. Students have the opportunity to use language arts materials, design print-rich environments, and plan language and literacy experiences for young children. Pass/No Pass Option. Transfer: CSU
32239 M 6:30PM - 7:55PM L Dotson ONLINE 3.00
SECTION #32239 BEGINS 02/22/21 CLASS ENDS 05/28/21
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Days M, Times 6:30PM-7:35PM. 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 https://www.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 his -

CHST 058 LANGUAGE AND LITERACY DEVELOPMENT
This course explores the young child’s speech and language development including the developmental stages of receptive and expressive language, conversations, print awareness, phonemic awareness, reading, writing, and bilingual development. Students have the opportunity to use language arts materials, design print-rich environments, and plan language and literacy experiences for young children. Pass/No Pass Option. Transfer: CSU
31664 L Hotta ONLINE 3.00
SECTION #31664 BEGINS 04/05/21 CLASS ENDS 05/28/21
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 https://www.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 observation of individual infants and the application of theories to practical implementation. This course fulfills state requirements for infant/toddler care. Pass/No Pass Option. Transfer: CSU
30412 J Funk ONLINE 3.00
SECTION #30412 BEGINS 02/22/21 CLASS ENDS 05/28/21
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 https://www.westvalley.edu/faculty/.

CHST 080 INTRODUCTION TO CURRICULUM
Prerequisites: CHST 002 and CHST 063. This course presents an overview of methods and principles of program and professional development of social-emotional, communication, and cognitive skills. Pass/No Pass Option. Transfer: CSU
30410 L Hotta ONLINE 3.00
SECTION #30410 BEGINS 02/22/21 CLASS ENDS 05/28/21
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 https://www.westvalley.edu/faculty/.

CHST 085 ADULT SUPERVISION IN EARLY CHILDHOOD PROGRAMS
This course is a study of methods and principles of program and professional assessment, evaluation, and communication appropriate for individuals who supervise adult teachers, parents, and volunteers in early childhood programs. A variety of professional and program instruments including NAEYC and NAFCC Accreditation self-study materials designed for use in assessing staff performance and program quality are discussed in 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
31330 J Marshall ONLINE 3.00
SECTION #31330 BEGINS 02/22/21 CLASS ENDS 05/28/21
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 https://www.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.
COMMUNICATION STUDIES

COMM 001  PUBLIC SPEAKING
Prerequisite: ENGL 905 or LRSV 941C. Advisory: READ 053. This basic course emphasizes the basic principles of preparation, organization, research, outlining, delivery and evaluation of at least three extemporaneous oral speeches that are given in the physical presence of other listeners. It includes study of the process of communication, evaluating and utilizing evidence, principles of speech preparation and outline organization, management of communication apprehension, the role of the listener in public speaking, speech evaluation, rhetorical principles, and verbal and nonverbal delivery techniques. Transfer: CSU/UC.

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. Recording strategies, rating systems, portfolios, and multiple assessment methods are explored. Pass/No Pass Option. Transfer: CSU

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

30109 M 10:55AM - 12:20PM J Hannigan ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Monday, 10:55AM to 12:20 PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

31263 M 12:30PM - 1:55PM Staff ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on M, 12:30PM to 1:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

30176 T 9:20AM - 10:45AM M McKnight ONLINE 3.00
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 T, 9:20AM to 10:45AM. 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 https://www.westvalley.edu/faculty/.

30128 T 10:55AM - 12:20PM J Hannigan ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Tuesday, 10:55AM to 12:20 PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

30124 W 10:55AM - 12:20PM J Borchard ONLINE 3.00
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, 10:55AM to 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 https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.
COMM 004 SMALL GROUP DISCUSSION
Prerequisite: ENGL 905. This course is designed to provide students with theoretical and practical insights, experiences, and principles of communication in a variety of group contexts. Areas of focus include the theory and practical application of leadership, information-sharing, problem-solving, conflict management, and critical decision-making. The communication process is also evaluated. Transfer: CSU/UC

COMM 008 INTERPERSONAL COMMUNICATION
Advisory: READ 053 or ENGL 905. This course is designed to help students analyze the principles of verbal and nonverbal transactions that occur in personal and professional interpersonal contexts. This course gives students the opportunity to apply theory and research findings into practical skills within interpersonal relationships. Transfer: CSU/UC

COMM 010 PERSUASIVE SPEAKING
Prerequisite: ENGL 905 or LRSV 941C. Advisory: READ 053. This course is designed to help students analyze the principles of verbal and nonverbal transactions that occur in personal and professional interpersonal contexts. This course gives students the opportunity to apply theory and research findings into practical skills within interpersonal relationships. Transfer: CSU/UC

COMM 007 SURVEY OF COMMUNICATION: CAREER BUILDING STRATEGIES
Advisory: READ 053 or ENGL 905. This introductory survey of communication course is focused on the basic foundations of interpersonal communication, small group communication, and public speaking with an emphasis on career-building strategies. Students are introduced to the conceptual breadth of the human communication discipline as it relates to social behavior in the workplace. Additionally, students have the opportunity to examine and practice communication theories and principles to develop critical thinking and communication competencies in a variety of business and professional contexts, such as: team-building, leadership, presentation skills, interviewing strategies, cross-cultural competence, organizational communication, and conflict management. Transfer: CSU

CLASS INFORMATION — Spring 2021

- PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
- COURSE used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
- ADVISORY is a recommended preparation, not a REQUIREMENT.
- IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
COMM 012  INTERCULTURAL COMMUNICATION  
Prerequisite: ENGL 905 or LRVS 941C. Advisory: READ 063. This course highlights the importance of culture and how it constructs and creates verbal and nonverbal communication in global and domestic contexts. The emphasis is on the influence of culture, language, and social patterns on how members of cultures relate among themselves and with members of diverse groups. It is designed to help students appreciate and compare intercultural communication patterns within the larger context of American culture. It provides theoretical knowledge and practical application of effective communication within and between diverse cultural groups. Transfer: CSU/UC

O 30195  M 10:55AM - 12:20PM J Fujishin ONLINE 3.00  
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, 10:55AM to 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 https://www.westvalley.edu/faculty/.

O 31355  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 https://www.westvalley.edu/faculty/.

O 30197  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 https://www.westvalley.edu/faculty/.

COMM 020  ARGUMENTATION AND DEBATE  
Prerequisite: ENGL 905. This course emphasizes the methods and basic principles of critical inquiry, argument, advocacy, as well as classical and dialogical debate structures. Students are introduced to brief preparation, rhetorical theory, testing evidence, evaluating evidence sources, advancing reasoned positions, and effectively presenting and defending those positions. Analysis, presentation, and the evaluation of oral and written arguments are covered including identifying logical fallacies in reasoning and language. This course includes preparing and presenting two or more oral debates within the physical presence of the live classroom audience. Transfer: CSU/UC

O 30200  W 9:20AM - 10:45AM J Borchard ONLINE 3.00  
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, 9:20AM to 10:55AM. 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 https://www.westvalley.edu/faculty/.

O 32235  S Sequeira ONLINE 3.00  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

COMPUTER SCIENCE  
CIST 002  INTRODUCTION TO COMPUTING  
Advisory: MATH 106 or MATH 106R. This is an introductory course in personal productivity computing, introducing students to the concepts and uses of computing in education, business, and society. Fundamentals of each of the major components of a computing system are examined: elementary functions of hardware; software for systems operations and applications; the relationship of data and information; the need for proper procedures; and the people who use and support computing. Students use computers for hands-on experience of computer productivity applications, including word processing, spreadsheets, presentation manager, database management, and Internet access. Pass/No Pass Option. Transfer: CSU/UC

O 30350  TTh 12:30PM - 2:35PM J Rascov 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, 12:30PM-2:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30351  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 https://www.westvalley.edu/faculty/.

O 30349  M Kaaz ONLINE 4.00  
SECTION #30349 BEGINS 03/15/21 CLASS ENDS 05/21/21  
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 https://www.westvalley.edu/faculty/.

CIST 004A  COMPUTER PROGRAMMING I (C++ PROGRAMMING)  
Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the C++ language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Example topics include memory allocation, flow control, logic, objects, classes, methods and argument passing, control structures, and iteration. Students have the opportunity to learn programming, documentation and software testing skills, algorithmic problem-solving, programming methodologies, and to write and debug small to medium-sized programs. Pass/No Pass Option. Transfer: CSU/UC

O 30354  TTh 10:15AM - 12:20PM T Liu 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, 10:15AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30356  TTh 7:45AM - 9:50AM T Liu 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, 7:45AM-9:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 30355  W 5:45PM - 7:50PM Y Lau ONLINE 4.00  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 5:45PM-7:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

CIST 004A1  COMPUTER PROGRAMMING I (JAVA)  
Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the Java language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Example topics include memory allocation, flow control, logic, objects, classes, methods and argument passing, control structures, and iteration. Students have the opportunity to learn programming, documentation and software testing skills, algorithmic problem-solving, programming methodologies, and to write and debug small to medium-sized programs. Pass/No Pass Option. Transfer: CSU/UC

O 30350  TTh 10:15AM - 12:20PM T Liu 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, 10:15AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30442  TTh 10:15AM - 12:20PM H Miller ONLINE 4.00  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, 10:15AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

O 30350  TTh 10:15AM - 12:20PM T Liu 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, 10:15AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
CIST 004B1  COMPUTER PROGRAMMING II (JAVA)
Prequisite: CIST 004A1. Advisory: MATH 106 or MATH 106R. This is a continuation of CIST 004A (Computer Programming I) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a four-year college or university computer science program. CIST 04B1 introduces concepts of data structures and searching/searching algorithms. The course includes both lecture and programming in Java. Pass/No Pass Option. Transfer: CSU/UC
N 31780 5:45PM - 7:50PM T Liu ONLINE 4.00
O 31781 6:45PM - 8:55PM T Liu ONLINE 4.00

CIST 005A  INTRODUCTION TO PYTHON
Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies for 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, replications, lists/tuples, strings, dictionaries/sets, and recursion. Students have the opportunity to learn how to program and documentation skills, algorithm problem-solving, programming methodology, and to write small-to-medium sized programs. Pass/No Pass Option. Transfer: CSU/UC
O 31433 MW 10:55AM - 12:05PM L Plunkett ONLINE 4.00
N 31434 TTh 12:30PM - 2:35PM A Lam ONLINE 4.00

CIST 037  C PROGRAMMING
Prequisite: CIST 004A or CIST 004A1. The fundamentals of ANSI C language syntax, including C data types, statements (sequence, selection, and repetition), and standard C libraries are introduced in this course. Structured programming style using the C language is emphasized. Advanced topics such as structures, external files, bit manipulation, and pointers/dynamic allocation are also included. Pass/No Pass Option. Transfer: CSU/UC
O 32395 MW 12:30PM - 2:35PM T Liu ONLINE 4.00
O 32396 TTh 3:15PM - 5:20PM E LLantero ONLINE 4.00

CIST 039  MICROCOMPUTER ASSEMBLER PROGRAMMING
Advisory: MATH 106 or MATH 106R. This course is designed to teach students how to write assembly language for Intel/DOS-compatible personal computers. It emphasizes fundamentals of computer operation. Also functions not readily apparent when using a high-level language, such as storage registers, binary arithmetic, and data representation, are of particular importance in this course. Programming assignments for this course use the instruction set developed for the Intel 80 x 86 and related microprocessors. Pass/No Pass Option. Transfer: CSU/UC
O 30443 TTh 7:45AM - 9:10AM H Miller ONLINE 3.00

COUNSELING
COUN 000A  COLLEGE ORIENTATION
College Orientation is an introductory course that highlights community college, career, and Transfer opportunities as well as strategies for academic success. The course includes an orientation to West Valley College programs and services, rules and regulations, an overview of general education requirements for transfer and graduation, an introduction to the registration process, and educational planning. Pass/No Pass Only.
O 30394 M Scheper ONLINE 0.50
SECTION #30394 BEGINS 04/20/21 CLASS ENDS 04/27/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.
O 30396 M Scheper ONLINE 0.50
SECTION #30396 BEGINS 03/14/21 CLASS ENDS 04/20/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 31785 M Cardenas ONLINE 0.50
SECTION #31785 BEGINS 03/17/21 CLASS ENDS 03/24/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 31406 M 12:30PM - 1:55PM J Winkler ONLINE 3.00
SECTION #31406 BEGINS 03/15/21 CLASS ENDS 03/28/21
NOTE: This LATE START class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on M, 12:30PM to 1:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 30401 T 9:20AM - 10:45AM E LLantero ONLINE 3.00
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 T, 9:20AM to 10:45AM. 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 https://www.westvalley.edu/faculty/.
O 32323 A Cardenas ONLINE 3.00
SECTION #32323 BEGINS 02/16/21 CLASS ENDS 05/28/21
NOTE: This LATE START class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 31954 A Bangal ONLINE 3.00
SECTION #31954 BEGINS 04/04/21 CLASS ENDS 05/28/21
NOTE: This LATE START class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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.
COUN 012  CAREERS AND LIFE STYLES
This course assists students in identifying values, interests, and career alternatives through a variety of personality and occupational exploration techniques. Students have the opportunity to learn and prepare for careers and lifestyles in an ever-changing world by developing decision making, goal setting and planning skills. Pass/No Pass Option. Transfer: CSU

O 30445 W 12:30PM - 1:55PM A Bangle ONLINE 3.00
SECTION #30445 BEGINS 03/03/21 CLASS ENDS 05/28/21
NOTE: This LATE START class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on W, 12:30PM to 1:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30448 W 10:55AM - 11:55AM H Ikeda 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 W, Times 10:55AM-11:55AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. This section is for First Year Experience students. Others may register if space is available.

COUN 012C  CAREERS AND LIFE STYLES
Couns 12C is a special topic module for those who desire more in-depth career direction. This course focuses on specialized concerns relating to job search and the world of work. Pass/No Pass Option. Transfer: CSU

O 30447 T 12:30PM - 1:30PM J Bucher ONLINE 1.00
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 https://www.westvalley.edu/faculty/.

O 30448 W 10:55AM - 11:55AM R Byers 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 W, Times 10:55AM-11:55AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. This section is for First Year Experience students. Others may register if space is available.

COUN 024  PERSONAL GROWTH
Personal Growth is designed to assist students in increasing awareness of themselves and others, and identifying their personal strengths, challenge areas, 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

O 31317 M 6:00PM - 8:00PM R Byers ONLINE 3.00
SECTION #31317 BEGINS 03/15/21 CLASS ENDS 05/28/21
NOTE: This LATE START class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on M, 6:00PM to 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 https://www.westvalley.edu/faculty/. Instructions for this course will be given at the first class meeting. This section has a Mindfulness-Based Stress Reduction Emphasis

COUN 050  CROSS-CULTURAL PERSPECTIVES
This course will explore cross-cultural theories and research relative to personal and cultural identity, communication styles, value orientation, leadership styles, social justice, cultural assimilation, the family, health care, education, the world of work, media in the United States, ethnocentrism and racism. The goals will be to enhance understanding, insights, and respect for diverse cultural groups. Cultures examined include: African American, Latino/Chicano, Japanese American, Chinese American, Vietnamese American, Native American, and Middle Eastern. This course satisfies Cultural Diversity requirement for an Associate degree. Pass/No Pass Option. Transfer: CSU/UC

O 30514 W 9:20AM - 10:45AM P Severe ONLINE 3.00
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, 9:20AM to 10:45AM. 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 https://www.westvalley.edu/faculty/.

O 32326 C Llerena ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

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 basic English vocabulary at 40 words per minute with 95 percent accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.

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.

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.

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.

• 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 2021
Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
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
N 32319 MW 7:00PM - 8:25PM S Escobedo ONLINE 1.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days MW, Times 7:00 PM - 8:25 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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
N 32320 MW 7:00PM - 8:25PM S Escobedo ONLINE 1.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days MW, Times 7:00 PM - 8:25 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

DANC 024 MODERN DANCE: ADVANCED
Prerequisite: DANC 023. This course for advanced level modern dance students is designed to further increase the student's skill in modern dance technique. This course provides students the opportunity to gain increased insight into modern dance and further develop the body as an instrument for communication and includes movement phrases with complex arabesque, jumps and sissone. Advanced level skills include split leaps, turns and leaps into rolls that travel, axial movements, falls and recoveries into jumps, turns and inversions. Pass/No Pass Option. Transfer: CSU/UC
N 31713 W 6:30PM - 9:40PM M Basile ONLINE 1.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days W, Times 6:30 PM - 9:40 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

DANC 022 MODERN DANCE: BEGINNING LEVEL 2
Prerequisite: DANC 021. This course provides students with the opportunity to gain skills and techniques in modern dance for the beginning level 2 dance student. Emphasis is on developing techniques of contraction and release, falls and recovery, and includes a focus on quality of movement. Pass/No Pass Option. Transfer: CSU/UC
N 31711 W 6:30PM - 9:40PM M Basile ONLINE 1.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days W, Times 6:30 PM - 9:40 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

DANC 021 MODERN DANCE: BEGINNING LEVEL 1
This is a course for students who want an introduction to modern dance. It provides the knowledge and practice necessary for gaining skills and experience in modern dance technique. Pass/No Pass Option. Transfer: CSU/UC
N 31709 TTh 6:30PM - 9:40PM B Patel ONLINE 1.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 6:30 PM - 7:55 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/faculty.

DANC 011 JAZZ DANCE: BEGINNING LEVEL 1
This course is designed to introduce the student to the medium of jazz dance through exposure to jazz dance history, technique, style, improvisations, and composition. Pass/No Pass Option. Transfer: CSU/UC
N 31705 TTh 6:30PM - 7:55PM B Patel ONLINE 1.00

H = HYBRID CLASS  N = NIGHT CLASS  O = ONLINE CLASS  W = WEEKEND CLASS

PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.

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.
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

DANC 042 BALLROOM AND LATIN DANCE: INTERMEDIATE
Prerequisite: DANC 041. This course focuses on intermediate Ballroom and Latin dance techniques and performance. Emphasis is placed on styling and musical interpretation. Intermediate level steps consisting of additional performance techniques from the Tango, Waltz, Quick Step, International Rumba, Paso Doble, Cha-cha, Samba, Viennese Waltz, Foxtrot, Night Club 2-Step, and West Coast Swing are covered. Individuals are encouraged to attend. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC

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

DANC 061H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE
Honors Dance in America: A Cultural Perspective uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course examines dance as a cultural expression in the USA, and explores and analyzes the influence of indigenous and world dance forms including their social, political, economic, and religious significance. The course also considers the creative process and expression of the contemporary choreographer. Pass/No Pass Option. Transfer: CSU/UC

DIGITAL MEDIA
DIGM 001 THE CREATIVE SUITE FOR GRAPHIC DESIGNERS
This course provides an overview of the Adobe Creative Suite used in graphic design and the graphic arts. The course also focuses on examining and developing the technical and intuitive skills designers use to visually and psychologically convey messages to an audience. Transfer: CSU

DIGM 002 INTRODUCTION TO ELECTRONIC COMMUNICATION
This course analyzes traditional forms of mass media, and the impact and development of new electronic communication technologies from both an historical and a cultural perspective. Special attention is given to media theories and effects, media operations and careers, and social, ethical and economic issues in the media. The course also examines the impact of media on the individual and on society as a whole. Transfer: CSU

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
DIMG 004 PRINCIPLES OF DESIGN  
Advisory: DIMG 003 & DIMG 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 and compositional skill sets in a range of media. This course also covers the critical examination and development of design principals, attributes, and elements of design, including the relationship between some production methods and materials. Pass/No Pass Option. Transfer: CSU  
O 31699 MW 10:55AM - 12:20PM A Akyuz ONLINE 4.00  
NOTE: This Lecture portion of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW 10:55AM-12:20PM. The Lab meets ONLINE in the ASYNCHRONOUS modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

DIMG 011 BLOGS AND SITE DEVELOPMENT: WORDPRESS  
Advisory: DIMG 003. Students have the opportunity to learn how to design, customize, and maintain blogs on the Internet. Students use the WordPress content management system (CMS) to develop custom blogs and also have the opportunity to learn how to create and maintain a blog and website publishing. Plugins and third party applications are also examined and implemented into blogging solutions. Pass/No Pass Option. Transfer: CSU  
O 31308 J Rascov ONLINE 1.00  
SECTION #31308 BEGINS 02/01/21 CLASS ENDS 03/05/21  
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

DIMG 014C DIGITAL ILLUSTRATION: ILLUSTRATOR  
This course introduces design and vector-based illustration techniques, and focuses on the conceptual approaches to digital illustration for specific design applications and media. It also explores concept development and composition techniques that pay particular attention to creative approaches to design solutions and developing individual illustration styles. Pass/No Pass Option. Transfer: CSU  
O 30645 TTh 10:55AM - 12:20PM J McIntosh ONLINE 4.00  
NOTE: This course is offered for individuals who are interested in digital art, web and graphic design. This Lecture portion of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T Th 10:55AM-12:20PM. The Lab meets ONLINE in the ASYNCHRONOUS modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

DIMG 021M INTRODUCTION TO APP DESIGN  
This course focuses on the planning and the delivery of applications for mobile and tablet devices. Students have the opportunity to learn object-oriented programming and use applications to build products. Students have the opportunity to learn UX design processes and build prototype mobile products. Pass/No Pass Option. Transfer: CSU  
O 30661 MW 9:20AM - 10:45AM J Rascov ONLINE 4.00  
NOTE: The Lecture portion of the class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M-W, 9:20AM - 10:45AM. The Lab meetings ONLINE in the ASYNCHRONOUS modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

DIMG 022A DIGITAL VIDEO 1  
This course introduces the stages of video making, including narrative structure, and acquisition of video production skills in camera, lighting, sound and editing. Also covered are principles of motion graphics, and post-production delivery for webcast and new media. Pass/No Pass Option. Transfer: CSU  
O 30559 M 6:00PM - 9:10PM J Furtado ONLINE 4.00  
NOTE: The Lecture portion of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M, 6:00 pm - 9:10 pm. The Lab meets ONLINE in the ASYNCHRONOUS modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

DIMG 025A ADVANCED INTERNET MARKETING  
Advisory: DIMG 025. This course focuses on writing an online marketing plan. This course also covers marketing software tools and services used in developing and managing a marketing strategy. Pass/No Pass Only. Transfer: CSU  
O 31309 J Rascov ONLINE 1.00  
SECTION #31309 BEGINS 03/08/21 CLASS ENDS 04/16/21  
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

DIMG 025B SOCIAL MEDIA MARKETING  
This course provides a critical framework for developing a comprehensive social media campaign. Additional focus is on the digital tools and software used to manage social media content. Pass/No Pass Only. Transfer: CSU  
O 31310 J Rascov ONLINE 1.00  
SECTION #31310 BEGINS 04/19/21 CLASS ENDS 05/20/21  
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

DIMG 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  
O 32302 J Rascov ONLINE 3.00  
NOTE: The Lecture & Lab portions of this class meet ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.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

LSRV 001 LEARNING STRATEGIES FOR COLLEGE AND CAREERS  
In this course, students have the opportunity to learn and apply learning strategies to increase the 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  
O 31670 TTh 9:20AM - 10:45AM S Sherrill 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 9:20 AM - 10:45 AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

LSRV 931B LEARNING STRATEGIES FOR MATH  
This lab support course is intended to be taken concurrently with a Math course. This course is designed for individuals who are interested in learning additional academic skills to succeed in their Math course. 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/UC  
O 32158 TTh 2:05PM - 3:30PM J Jaurequi ONLINE 1.00  
NOTE: This course is intended for students enrolled in Math 10. Please see DES counselor for details. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 2:05 PM - 3:30 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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.
**LRSV 941C  EFFECTIVE ESSAY WRITING**
Prerequisite: ENGL 903 or LRSV 941B. This is a basic writing course that is designed to prepare students with disabilities for college-level writing and English 1A. It stresses the application of strategies and use of assistive technology to compensate for written language difficulties. This course addresses essay development, including thesis statements, supporting evidence, organization, coherence, and basic research skills. Pass/No Pass Option.

- 30484 MW 12:30PM - 1:55PM J Jaurequi 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 12:30 PM - 1:55 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- 30485 TTh 9:20AM - 10:45AM J Jaurequi ONLINE 1.00
  NOTE: This course is highly recommended for DESP students enrolled in English 1A. Please see DESP counselor for details. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20 AM - 10:45 AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**LRSV 943A  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.

- 30317 TTh 12:30PM - 1:55PM J Kardevani 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 12:30 PM - 1:55 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- 31331 MTWTh 10:55AM - 12:05PM S Sherrill 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 MTWTh, Times 10:55 AM - 12:05 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**LRSV 945  ELEMENTARY ALGEBRA SKILLS AND STRATEGIES**
This course covers the basic operations and properties of real numbers, exponential, polynomial, rational and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations. Specific math learning strategies and adaptive technologies for students with disabilities are integrated throughout the course.

- 30297 M 6:00PM - 9:10PM H Kardevani 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 https://www.westvalley.edu/faculty/. Students enrolling in ECON 001A #30327 must also enroll in ECON 002A #30328.

- 30299 TTh 9:20AM - 10:45AM S Liu ONLINE 3.00
  NOTE: This class meets ONLINE in the SYNCHRONOUS learning TTh, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Students enrolling in ECON 001A #30299 must also enroll in ECON 002A #30300.

**ECONOMICS**

**ECON 001A  PRINCIPLES OF MACROECONOMICS**
Prerequisite: MATH 903 or MATH 903R or LRSV 945. Co-requisite: ECON 002A. This course provides an introduction to aggregate economic analysis including 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

- 30301 TTh 12:30PM - 1:55PM H Kardevani 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 https://www.westvalley.edu/faculty/. Students enrolling in ECON 001A #30301 must also enroll in ECON 002A #30302.

- 30303 S Liu ONLINE 3.00
  NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Students enrolling in ECON 001A #30303 must also enroll in ECON 002A #30304.

- 30305 D Demiray ONLINE 3.00
  SECTION #30305 BEGINS 04/04/21 CLASS ENDS 05/28/21
  NOTE: This is a LATE START course, 04/04/21 to 05/28/21. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Students enrolling in ECON 001A #30305 must also enroll in ECON 002A #30306.

**ECON 001B  PRINCIPLES OF MICROECONOMICS**
Prerequisite: MATH 903 or MATH 903R or LRSV 945. Co-requisite: ECON 002B. 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/prodution 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

- 30308 MW 9:20AM - 10:45AM S Zill 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 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Students enrolling in ECON 001B #30308 must also enroll in ECON 002B #30309.

- 30310 MW 12:30PM - 1:55PM H Kardevani 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 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Students enrolling in ECON 001B #30310 must also enroll in ECON 002B #30311.

- 30312 TTh 10:55AM - 12:20PM S Liu ONLINE 3.00
  NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Students enrolling in ECON 001B #30312 must also enroll in ECON 002B #30313.
Not Sure Which English Composition Class to Take?

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

**A**

- ENGL 1A (3 transferable units) English Composition
- OR
- 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 099X (2 non-transferable units) Supplemental English Composition
- OR
- ENGL 1B (3 transferable units) Critical Thinking Through Literature
- OR
- ENGL 1C (3 transferable units) Critical Thinking and Writing

**C**

- ENGL 905X (5 non-transferable units) Accelerated English Fundamentals
- OR
- ENGL 1A (3 transferable units) English Composition
- OR
- ENGL 1C (3 transferable units) Critical Thinking and Writing

**D**

- ENGL 903 (3 non-transferable units) Basic Grammar and Sentence Structure
  - OR
  - LRSV 941B (3 non-transferable units)
- ENGL 905 (3 non-transferable units) English Fundamentals
  - OR
  - LRSV 941C (3 non-transferable units)
- 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 (Sequence A or B above).

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?
- Did you have AP, SAT, or CLEP scores?
- Did you have military experience? Call a veteran’s counselor for an appointment (408) 741-2170.
- Did you take ESL/ELD classes?
- Did you have an IEP or 504 plan in High School or have a disability that impacts you academically? 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.

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

ELED 020 INTRODUCTION TO ELEMENTARY TEACHING
Co-requisite: ELED 020A. This course introduces students to the concepts and issues related to teaching diverse learners in today's contemporary schools, Kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the co-requisite course, ELED 20A, requires a minimum of 45 hours of structured fieldwork in public school elementary classrooms and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. Pass/No Pass Option. Transfer: CSU/UC
O 31740 M 6:30PM - 7:45PM M Francis ONLINE 2.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Days M, Times 6:30PM-7:45PM. 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 https://www.westvalley.edu/faculty/.

ELED 020A FIELD EXPERIENCE IN ELEMENTARY TEACHING
Co-requisite: ELED 020. This course provides students with the opportunity to apply knowledge of school-age children and appropriate curriculum by working under the supervision of a certified teacher in a public school setting (a minimum of 45 hours is required). Pass/No Pass Option. Transfer: CSU/UC
O 31741 M Francis 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 https://www.westvalley.edu/faculty/.

ENGINEERING

ENGR 004 INTRO TO COMPUTER-AIDED DESIGN AIDED DESIGN
This course is an introduction to computer-aided drafting using AutoCAD on the PC. Mechanical, civil and architectural drawings are used and emphasized with students having the opportunity to develop the skills necessary and capacity to pass an employer entrance exam. Pass/No Pass Option. Transfer: CSU/UC
O 31783 MW 10:55AM - 1:25PM T Sanford ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 12:00PM-2:55PM for the Lecture; and MW, 12:00PM-1:25PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ENGR 010 INTRODUCTION TO ENGINEERING
This introductory course explores the different engineering disciplines to assist students in a choice of a major in engineering. Prospective engineering students have the opportunity to learn about experimentation, data analysis, problem-solving, engineering software, basic computer programming, and the engineering design process. Pass/No Pass Option. Transfer: CSU/UC
O 31782 MW 7:45AM - 10:45AM T Sanford ONLINE 4.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 7:45AM-10:45AM for the Lecture; and MW, 9:20AM-10:45AM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 30386 TTh 4:30PM - 7:30PM S Rafati ONLINE 4.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh 4:30PM-5:55PM for the Lecture; and TTh 6:05PM-7:30PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ENGR 090 INTRODUCTION TO CIRCUIT ANALYSIS
Advisory: PHYS 003B, PHYS 004B. This is an introductory course in the analysis of DC and AC electric circuits using Kirchoff’s laws, Ohm's law, and Thévenin’s theorem. Pass/No Pass Option. Transfer: CSU/UC
O 30387 TTh 7:05PM - 8:30PM S Rafati 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, 7:05PM-8:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ENGR 099 STATICS/VECTOR MECHANICS
Advisory: PHYS 004A, MATH 003A. This course covers the application of static principles for solution of problems with particles, trusses, frames, cables, and other structural components under concentrated distributed force systems. Transfer: CSU/UC
O 30389 MW 9:20AM - 10:45AM J Jones ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ENGLISH

ENGL 001A ENGLISH COMPOSITION
Prerequisite: ENGL 905 or LRSV 941C or ENGL 905X or LRSV 942 or READ 961. This course introduces the techniques of collegiate English composition with emphasis on clear and effective writing and analytical reading. In English 1A, students write a series of essays including a documented research paper. Because this is a collegiate-level writing course, students must enroll with strong grammatical competence. Transfer: CSU/UC
O 32273 MW 7:45AM - 9:10AM J Gerzanics 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 https://www.westvalley.edu/faculty/.
O 30242 MW 9:20AM - 10:45AM N Michals 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 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 30240 MW 9:20AM - 10:45AM C Stevenson 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 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 30241 MW 9:20AM - 10:45AM W Miller ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

Continued on next page.

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• 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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Type</th>
<th>Notes</th>
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</thead>
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<tr>
<td>30257</td>
<td>MW</td>
<td>10:55AM - 12:20PM</td>
<td>W Davis</td>
<td>ONLINE</td>
<td>This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a>.</td>
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<tr>
<td>30259</td>
<td>MW</td>
<td>10:55AM - 12:20PM</td>
<td>R Pipe</td>
<td>ONLINE</td>
<td>This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a>.</td>
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<tr>
<td>32271</td>
<td>MW</td>
<td>10:55AM - 12:20PM</td>
<td>J Fussell</td>
<td>ONLINE</td>
<td>This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a>.</td>
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<tr>
<td>31378</td>
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<td>12:30PM - 1:55PM</td>
<td>N Cuttler</td>
<td>ONLINE</td>
<td>This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a>.</td>
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<td>31675</td>
<td>MW</td>
<td>2:05PM - 3:30PM</td>
<td>R Adams-Palmer</td>
<td>ONLINE</td>
<td>This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 2:05PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a>.</td>
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<td>31677</td>
<td>TTh</td>
<td>9:20AM - 10:45AM</td>
<td>J Russell</td>
<td>ONLINE</td>
<td>This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a>.</td>
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<tr>
<td>31679</td>
<td>TTh</td>
<td>9:20AM - 10:45AM</td>
<td>C Jones</td>
<td>ONLINE</td>
<td>This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a>.</td>
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<tr>
<td>30281</td>
<td>TTh</td>
<td>10:55AM - 12:20PM</td>
<td>J Lerma</td>
<td>ONLINE</td>
<td>This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a>.</td>
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<tr>
<td>30275</td>
<td>TTh</td>
<td>10:55AM - 12:20PM</td>
<td>C Stevenson</td>
<td>ONLINE</td>
<td>This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a>.</td>
</tr>
</tbody>
</table>

Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
ENGL 001B  CRITICAL THINKING THROUGH LITERATURE
Prerequisite: ENGL 001A. This course builds on composition skills developed in English 001A by introducing students to critical thinking and the analysis of literature, specifically fiction, poetry, and drama. Students have the opportunity to practice a variety of writing techniques, interpretive strategies, and research skills. Transfer: CSU/JUC.

O 30357  MW 9:20AM-10:45AM C Jones 3.00
O 30358  MW 10:55AM-12:20PM L Saito Liu 3.00
O 30359  MW 12:30PM-1:55PM R Pape 3.00
O 32354  MW 12:30PM-1:55PM W Davis 3.00
O 32092  TTh 9:20AM-10:45AM R Cisneros-Diaz 3.00
O 32093  TTh 10:55AM-12:20PM R Cisneros-Diaz 3.00
O 33095  TTh 9:20AM-10:45AM N Michals 3.00
O 33096  TTh 10:55AM-12:20PM R Cisneros-Diaz 3.00

NOTES: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

SECTION #31380 BEGINS 03/22/21 CLASS ENDS 05/20/21
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 https://www.westvalley.edu/faculty/.

O 32203  ONLINE 3.00
O 32202  ONLINE 3.00
O 32094  ONLINE 3.00
O 32095  ONLINE 3.00
O 33070  TTh 2:05PM-3:30PM W Davis 3.00
O 33061  M 6:00PM-9:10PM D Gray 3.00
O 32340  ONLINE 3.00
O 32354  W Davis 3.00
O 32092  R Cisneros-Diaz 3.00
O 33079  N Michals 3.00
O 32739  L Harris 3.00

PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.

Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.

ADVISORY is a recommended preparation, not a REQUIREMENT.

IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.
ENGL 005A SURVEY OF ENGLISH LITERATURE
Prerequisite: ENGL 905 or ENGL 905X. Advisory: ENGL 001A. This course surveys British literature from the Old English/Anglo-Saxon period through the 18th century. 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. 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

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

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

ENGL 041 LITERATURE AND FILM
Advisory: ENGL 001A. This course examines cultural, artistic, historical, critical and theoretical aspects of selected works of literature and film. Students have the opportunity to engage a wide range of film and literature--often including adaptations of one into the other--as they analyze and evaluate the techniques used by artists in both media. Pass/No Pass Option. Transfer: CSU/UC

ENGL 070 CREATIVE WRITING
Advisory: ENGL 001A and 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

ENGL 072 WRITING POETRY
Prerequisite: ENGL 001A. Advisory: ENGL 070. This course provides instruction in writing poetry at the intermediate level. Pass/No Pass Option. Transfer: CSU/UC

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 College’s student literary journal. Pass/No Pass Option. Transfer: CSU/UC

CLASS INFORMATION — Spring 2021

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

ENGL 903 BASIC GRAMMAR AND SENTENCE STRUCTURE
This course provides a basic foundation for developing college-level writing skills. Students in this course have the opportunity to improve grammar, sentence structure, and vocabulary while developing strategies for writing well-structured paragraphs. Course is not designed to meet the needs of ESL students. A grade of “pass” qualifies the student for English 905. This course does not fulfill the English requirement for the Associate degree and is not a baccalaureate level course. Pass/No Pass Only.

ENGL 905 ENGLISH FUNDAMENTALS-A PREPARATORY COURSE
Prerequisite: ENGL 903 or LRSV 941B. This course provides the necessary foundation for college-level writing and prepares students for English 001A. Students in this course have the opportunity to learn and practice the writing process, focusing on greater proficiency in writing multi-paragraph essays. The course covers the main elements of sound essays including thesis statements, supporting details and evidence, organization, coherence and basic research techniques. Students have the opportunity to develop various writing strategies and practice writing skills using classroom computers. Pass/No Pass Only.

ENGLISH as a Second Language

![Diagram of English as a Second Language courses](https://www.westvalley.edu/faculty/)

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: ESLW065RV and ESLW065LS. This course provides students with the opportunity to develop fluency in writing expository paragraphs in standard written English and introduces essay structure. The focus is on the study and practice of thesis statements, rhetorical patterns, organization of an essay, coherence and the writing process. Pass/No Pass Option. Transfer: CSU/UC
O 31750 TTh 9:20AM - 11:25AM C Fathman  ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-11:25AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ESLW 065LS  ACADEMIC LISTENING & SPEAKING
Prerequisite: ESLW 964LS. Advisory: ESLW 065GW and ESLW 065RV. This course is designed to provide instruction and extensive practice in academic listening and speaking such as comprehending academic lectures, note-taking, producing original speeches, analyzing hypothetical situations and becoming proficient in academic discourse. The focus is on usage of the 10,000 most common English words, including academic vocabulary. Pass/No Pass Option. Transfer: CSU
O 31751 TTh 12:30PM - 2:35PM S Faravashi  ONLINE 4.00
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-2:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ESLW 065RV  ACADEMIC READING AND VOCABULARY
Prerequisite: ESLW 964RV. Advisory: ESLW 065LS and ESLW 065GW. This course is designed to improve the basic reading and speaking skills of ESL students at an advanced level. Students read articles that are longer and more complex than in ESLW 964RV. Emphasis is on paraprphrasing, summarizing, and analysis of texts to make abstract inferences and recognize propaganda. Pass/No Pass Option. Transfer: CSU
O 31752 F 10:15AM - 1:25PM L Bell  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 F, Times 10:15AM-1:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ESLW 961GW  BASIC GRAMMAR AND WRITING 1
Prerequisite: ESLW 960. Advisory: 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.
O 30452 TTh 8:40AM - 10:45AM S Ortega  ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 8:40AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ESLW 961LS  BASIC LISTENING AND SPEAKING 1
Prerequisite: ESLW 960. Advisory: 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 dialogues. 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.
O 30453 MW 8:40AM - 10:45AM S Ortega  ONLINE 4.00
This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 8:40AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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.
FDAT 030 INTRODUCTION TO FASHION DESIGN
This course presents general information about the global fashion industry, fashion change, environmental issues and the process of apparel design and production. Career opportunities and requirements for employment within the fashion industry are explored Pass/No Pass Option. Transfer: CSU
O 30039 MW 9:20AM - 10:45AM H Murillo ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M-W, 9:20 am - 10:45 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

FDAT 032 HISTORY OF FASHION
This course covers the historical development of Western fashions/costumes with emphasis on the period from 1660 to the present. The effect of a historical period on the fashions of the times is explored with an emphasis on the relationship between past eras and today's fashion. Students have the opportunity to study the careers of major twentieth century designers and their contribution to the field of fashion. Pass/No Pass Option. Transfer: CSU
O 30040 TTh 9:20AM - 10:45AM K Min ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T-Th, 9:20 am - 10:45 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

FDAT 044 FASHION DRAWING
This course introduces the techniques for drawing apparel. These techniques include principles of fashion figure proportion, garment styling, and fabric rendering. Basic fashion figures called "croquis" forms are used to draw apparel in the flat and the three dimensional form. This course is essential for anyone entering any apparel design career and is helpful to those entering an apparel manufacturing or pattern-making career. Pass/No Pass Option. Transfer: CSU
O 30041 M 6:00PM - 9:10PM K Min ONLINE 3.00
+ M 6:00PM - 9:10PM K Min CIL 128
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on alternating Mondays, 6:00 pm - 9:10 pm, and on campus on alternating Mondays, 6:00 - 9:10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

FDAT 051 BASIC APPAREL CONSTRUCTION
This course provides students the opportunity to use basic industry standard construction techniques and sequences for mass production of apparel. Working in a mock-factory setting, students have the opportunity to operate and maintain sewing equipment while completing several basic garments. Pass/No Pass Option. Transfer: CSU
30042 MW 2:05PM - 4:30PM T Keller CIL 110 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:05PM - 4:30PM. Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab.

FDAT 052A FABRIC ANALYSIS 1
Fabric information applicable to apparel and other textile related products are presented with emphasis on the analysis of fibers, yarns, fabric construction, coloration and finishes as they relate to textile end products. The course provides students the opportunity to perform hands-on experiments to reinforce basic information and expand working knowledge of fabrics. Pass/No Pass Option. Transfer: CSU
O 30043 MW 10:55AM - 12:20PM N Markelz ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M-W, 10:55 am - 12:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

FDAT 052B FABRIC ANALYSIS 2
Prerequisite: FDAT 052A. This course is a continuation of FDAT 052A. Woven, knit, and printed fabrics as well as textile innovations are studied in depth. Textile testing, labeling, regulations and environmental concerns are also covered. Emphasis is placed on understanding fabric’s behavior, durability, performance and the criteria for selecting appropriate fabrics for apparel. Pass/No Pass Option. Transfer: CSU
O 30044 MW 12:30PM - 1:55PM K Min ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M-W, 12:30 pm - 1:55 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

FDAT 056 PATTERNMAKING 1
This course covers the methods of creating flat patterns for workroom sample garments using fashion industry professional patternmaking techniques. Students have the opportunity to create style variations by manipulating basic pattern blocks. Students also have the opportunity to transfer designs from sketches into usable first sample patterns for apparel production. Pass/No Pass Option. Transfer: CSU
30045 TTh 2:05PM - 4:30PM T Keller CIL 110 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 2:05PM - 4:30PM. Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab.

FDAT 058 FASHION DRAPEING
This course covers the three-dimensional method of creating workroom sample patterns using fashion industry professional draping techniques. Students have the opportunity to drape designs in muslin and fashion fabric on standard industry dress forms then transfer them into first patterns for apparel production. Students also have the opportunity to construct sample garments. Pass/No Pass Option. Transfer: CSU
N 30046 TTh 6:00PM - 8:25PM T Keller CIL 110 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:00PM - 8:25PM. Students must plan to attend the lab immediately following class. Students are not allowed to attend any other lab.

FDAT 070 ELEMENTS & PRINCIPLES OF DESIGN
This course introduces students to the basic design elements and principles as they apply to fashion design. The effect of silhouette, proportion, line and color are explored with the emphasis on developing an aesthetic awareness of good design. Pass/No Pass Option. Transfer: CSU
O 30047 TTh 12:30PM - 1:55PM K Min ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T-Th, 12:30 pm - 1:55 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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
30049 F 9:20AM - 2:45PM A Evlimiou CIL 110 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:35AM - 2:45PM. Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab.

• 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.
**FDAT 087  CAD: TECHNICAL DRAWINGS AND SPECIFICATIONS**
This course covers the methods of creating flat sketches, 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

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<tr>
<td>N 30048</td>
<td>W</td>
<td>6:00PM - 9:10PM A Basilico</td>
<td>ONLINE</td>
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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 W, 6:00 pm - 9:10 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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**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

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<td>O 30486</td>
<td>MW</td>
<td>9:20AM - 11:50AM A Brichko</td>
<td>ONLINE</td>
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NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

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<td>O 30488</td>
<td>MW</td>
<td>12:30PM - 3:00PM A Brichko</td>
<td>ONLINE</td>
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NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 12:30PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

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<td>O 30489</td>
<td>TTh</td>
<td>9:20AM - 11:50AM A Brichko</td>
<td>ONLINE</td>
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NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

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<td>O 30490</td>
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<td>9:20AM - 11:50AM A Brichko</td>
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NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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

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<td>O 30491</td>
<td>TTh</td>
<td>9:20AM - 11:50AM A Brichko</td>
<td>ONLINE</td>
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NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

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<td>O 31382</td>
<td>TTh</td>
<td>9:20AM - 11:50AM A Brichko</td>
<td>ONLINE</td>
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NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**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 language skills. The focus is on speaking and listening. The course reviews basic language skills such as introducing oneself, 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

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<td>O 30492</td>
<td>TTh</td>
<td>9:20AM - 11:50AM A Brichko</td>
<td>ONLINE</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 https://www.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

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<td>O 31383</td>
<td>TTh</td>
<td>9:20AM - 11:50AM A Brichko</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 https://www.westvalley.edu/faculty/.

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

GEOG 001 INTRO PHYSICAL GEOGRAPHY
This course is a study of the Earth’s dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS). Pass/No Pass Option. Transfer: CSU/UC

O 30009 MW 10:55AM - 12:20PM J Hasty ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30010 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 https://www.westvalley.edu/faculty/.

O 30011 SECTION #30011 BEGINS 04/12/21 CLASS ENDS 05/19/21
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 https://www.westvalley.edu/faculty/.

O 30008 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 https://www.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 culture. Pass/No Pass Option. Transfer: CSU/UC

O 31652 SECTION #31652 BEGINS 04/12/21 CLASS ENDS 05/19/21
NOTE: This is a LATE START course, 04/12/21 to 05/19/21. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30012 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 https://www.westvalley.edu/faculty/.

O 30013 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 https://www.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

O 30014 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 https://www.westvalley.edu/faculty/.

GEOLOGY

GEOL 001A PHYSICAL GEOLOGY
This course provides an introduction to the principles of geology with emphasis on Earth processes. Course emphasis is 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 rock, wind, ice and gravity and effects of tectonic activity. Pass/No Pass Option. Transfer: CSU/UC

O 30456 Lopez/Baxamusa ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30454 Lopez/Baxamusa ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

O 31358 F Garcia 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 https://www.westvalley.edu/faculty/.

GEOL 015 GEOLOGY OF CALIFORNIA
This course 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 31359 MW 9:20AM - 10:45AM R Lopez ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 32287 R Lopez ONLINE 3.00
SECTION #32287 BEGINS 03/08/21 CLASS ENDS 05/19/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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.

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
O 30493 MW 12:30PM - 3:00PM R Conza-Roman ONLINE  5.00
O 30494 MW 12:30PM - 3:00PM R Conza-Roman 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 https://www.westvalley.edu/faculty/.

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 30021 K Gaiero ONLINE  3.00
O 30027 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 https://www.westvalley.edu/faculty/.

GERMAN

GERM 001A BEGINNING GERMAN
This course develops 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. 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 subjective, and giving formal and informal commands, among others. Pass/No Pass Option. Transfer: CSU/UC
O 30071 F Javanmardian 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 https://www.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 subjective, and giving formal and informal commands, among others. Pass/No Pass Option. Transfer: CSU/UC
O 30072 T 9:20AM - 11:25AM F Javanmardian ONLINE  2.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T, Times 9:20AM-11:25AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

HCHT 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 class during their first semester in the Health Care Technologies Department. Pass/ No Pass Option.
O 30007 K Gaiero ONLINE  1.00
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 https://www.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 30021 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 https://www.westvalley.edu/faculty/.

HTCH 006 ADVANCED MEDICAL TERMINOLOGY
Prerequisite: HTCH 005. This course provides an introduction to the nature of diseases and terms of the clinical procedures, laboratory tests, and abbreviations connected with them. Students have the opportunity to explore the terminology related to anatomy and physiology of the body systems. Pass/No Pass Option. Transfer: CSU
O 30071 F Javanmardian ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

HTCH 007 MEDICAL ETHICS & LAW
This course covers medical ethics and law in the Health Care Profession. The areas covered are: bio-ethical issues, medical practice acts, legal relationships and responsibilities, invasions of privacy, medical professional liability, the litigation process, avoiding unjustified malpractice/negligence claims, and the exploration of relevant current issues. Transfer: CSU
O 30028 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 https://www.westvalley.edu/faculty/.

HTCH 008 COMMUNICATION FOR HEALTH CARE PERSONNEL
This course provides instruction for the health care provider in the area of communication. The areas covered are: dying, illness or injury, chemical dependency, anger or depression, and those who are dying are represented. Transfer: CSU
O 30072 T 9:20AM - 11:25AM F Javanmardian ONLINE  2.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T, Times 9:20AM-11:25AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
HTCH 043  BASIC MEDICAL ACCOUNTING AND RECORD KEEPING
Prerequisite: HTCH 042. This course includes a review of basic mathematical principles of decimals, fractions and percentages as they apply to the business office (discounts, commission, markup, depreciation, simple and compound interest). Other topics include: instruction in medical office financial records control: cash control, officer record keeping, payroll accounting, and the application of concepts and procedures of office record keeping through the use of a practice set or computer program. Pass/No Pass Option. Transfer: CSU
O 30073 MW 8:30AM-10:30AM F Javanmardian ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 8:30am-9:35am and W 8:30am-9:20am for the Lecture; and M 10:00am-10:30am and W 9:30am-10:30am for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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 aspects of an EMR, such as scheduling, communicating with patients, referrals, telephone encounters, web encounters, using alerts, and using the interoffice messaging. Students have the opportunity to develop progress notes, templates, flow sheets, smart forms and order sets using features in the an EMR environment. Pass/No Pass Option. Transfer: CSU
O 32295 MW 2:05PM-4:10PM F Javanmardian ONLINE 2.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 2:05pm-3:05pm for the Lecture; and M 3:10pm-4:10pm and W 2:05pm-4:10pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

HTCH 054A  INTERNSHIP FOR HEALTH CARE TECHNOLOGIES
O 30022 K Gaiero ONLINE 2.00
NOTE: Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.
O 30023 K Gaiero ONLINE 2.00
SECTION #30023 BEGINS 03/15/21 CLASS ENDS 05/28/21
NOTE: Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

WRKX 303  OCCUPATIONAL WORK EXPERIENCE
This course involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. The program provides students with the opportunity to increase their understanding of the world of work and explore their chosen field of work. Units of credit are awarded on the basis of number of hours of employment per week and the successful completion of learning objectives. Students may not enroll in more than sixteen (16) units that are directly related to occupational work experience, whether from one department or from multiple departments, or general work experience. Pass/No Pass Option. Transfer: CSU
32234 K Gaiero OFFCMP 1.00
SECTION #32234 BEGINS 03/15/21 CLASS ENDS 05/28/21
NOTE: This is a LATE START course.

HTCH 057  STERILE TECHNIQUES
Advisory: HTCH 005. This course provides students with the opportunity to learn the theory and practice of sterilization and sterile technique. Students also have the opportunity to learn about assisting with examinations, procedures, and minor office surgeries. Relevant instruction in basic nutrition and diet therapy are taught.
30024 T 12:30PM-4:10PM K Gaiero CIL 109 2.50
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 2:45PM-4:10PM.

HTCH 058  LABORATORY TECHNIQUES
This course is designed to develop the students’ knowledge and understanding of basic laboratory tests that may be done in a Medical Office or sent to a reference laboratory. Other topics include specimen collection, analytical techniques, and interpretation of normal and abnormal test results. Pass/No Pass Option.
30025 Th 11:30AM-4:55PM K Gaiero CIL 109 3.00
NOTE: Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019. Class meeting time is for the lecture and lab. Lab portion meets Th from 1:45PM-4:55PM.

HTCH 064  ECG AND ORTHOPEDIC TECHNOLOGY
This course covers the didactic and practical skills necessary to perform 12-lead electrocardiograms (ECGs) and provide care for orthopedic patients in acute and clinical settings. In addition, this course introduces medical office first aid procedures and basic physical therapy modalities. Pass/No Pass Option.
O 30026 W 4:55PM-9:40PM K Gaiero CIL 109 2.50
NOTE: Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019. Class meeting time is for the lecture and lab. Lab portion meets W from 6:30PM-9:40PM.

HSCI 003  CPR / AED - BASIC LIFE SUPPORT FOR PROFESSIONALS AND PROVIDERS
This course is designed for individuals with a professional duty to respond to emergencies, including healthcare professionals and other personnel in a wide variety of in-facility and prehospital settings. The course focuses on the cardiac chain of survival, and how to recognize and respond to cardiac and respiratory emergencies for the adult, child, and infant. Additional topics include the principles and application of one and two person CPR and the Automated External Defibrillator, the Bag-Value-Mask, victim and rescuer safety, the prevention of disease transmission, and team dynamics. Successful completion leads to certification in “Basic Life Support for Providers” of the American Heart Association. Pass/No Pass Only. Transfer: CSU
H 32270 S 9:00AM-2:30PM P Louderback PE 4 0.50
P Louderback ONLINE
SECTION #32270 BEGINS 05/07/21 CLASS ENDS 05/12/21
NOTE: This is a LATE START course. This CPR/AED Basic Life Support class meets in person on Sat, 05/8/2021 from 9:00am-2:30pm. This is the American Heart Association Basic Life Support for Healthcare Professionals course. This course has a mandatory $5 Lab Fee, to cover the cost of CPR/AED certificate. The remainder of this class is ONLINE in the ASYNCHRONOUS modality to cover the theory and lecture material on the subject. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Please e-mail the instructor directly if you have questions. Patricia.Louderback@westvalley.edu

• 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 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 minimize the consequences of injury or sudden illness until advanced medical help arrives. In addition, this course includes instruction in advanced Cardiopulmonary Resuscitation (CPR) for the adult, child, and infant, along with use of the Automated External Defibrillator (AED). Successful completion leads to the American Red Cross certification in "Responding to Emergencies: Comprehensive First Aid / CPR / AED." Pass/No Pass Option. Transfer: CSU/UC
H 31404  P Starks ONLINE  2.00
S 8:30AM - 2:30PM P Starks PE 4
SECTION #31404 BEGINS 03/03/21 CLASS ENDS 05/28/21
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. This lecture class meets ONLINE in the ASYNCHRONOUS learning modality and IN-PERSON on S, 3/6/21 & 3/27/21, times 8:30AM-2:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Mandatory Fee for required materials necessary to achieve objectives at cost, $20.

HSCI 008  CONTEMPORARY HEALTH
This course examines concepts of health from multiple perspectives and considers the biological, psychological, and sociological aspects of health in our contemporary world. Topics include, but are not limited to stress, nutrition, weight management, alcohol, tobacco, drugs, sexual health, exercise, psychological health, chronic disease, minority health, aging and dying. We also consider current world and public health events, cultural differences, and other significant contributions to the study of health. Pass/No Pass Option. Transfer: CSU/UC
O 31653  P Louderback ONLINE  3.00
SECTION #31653 BEGINS 03/08/21 CLASS ENDS 05/28/21
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 https://www.westvalley.edu/faculty/.

HSCI 010  HUMAN SEXUALITY
This course surveys Human Sexuality using a multifaceted approach that includes the biological, psychological, historical, and sociological perspectives. Topics may include sexual attitude and values, the physiology of human sexual response, structure and function of sexual structures, sexual dysfunction, sexual orientation, gender identity and roles, relationships, sexual variation, 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
O 31654  P Louderback ONLINE  3.00
SECTION #31654 BEGINS 03/08/21 CLASS ENDS 05/28/21
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 https://www.westvalley.edu/faculty/.

HSCI 012  UNDERSTANDING STRESS - A MULTIDISCIPLINARY PERSPECTIVE
This course examines stress from multiple perspectives and considers the biological, psychological, and sociological aspects. A theoretical framework is developed to examine theories and strategies that address the cognitive, physiological, and behavioral components of stress across the lifespan in our contemporary world. Emphasis on the development of strategies to enhance academic, personal, and social development. Diversity and stress are examined, as well as the relation of the stress process to health, disease, lifestyle, and the sociocultural environment. Pass/No Pass Option. Transfer: CSU/UC
O 31405  P Louderback ONLINE  3.00
SECTION #31405 BEGINS 03/01/21 CLASS ENDS 05/28/21
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 https://www.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 31820  P Louderback ONLINE  3.00
SECTION #31820 BEGINS 03/01/21 CLASS ENDS 05/28/21
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 https://www.westvalley.edu/faculty/.

HIST 004B  WESTERN CIVILIZATION II: 1500 CE TO PRESENT
History 004B is a survey of the political, social, economic and cultural development of western civilization from 1500 to the present. The course starts with the Reformation, English Revolution, the Scientific Revolution/Enlightenment and the French revolution. The course continues with the rise of nationalism, socialism, and imperialism in the 19th century, while World Wars I and II, the Russian Revolution, fascism/Nazism, the Cold War, and the contemporary age features for the 20th and 21st centuries. Transfer: CSU/UC
O 30014  MW 9:20AM - 10:45AM O Bradley ONLINE  3.00
NOTE: This is a class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

HIST 005A  WORLD HISTORY: PREHISTORY TO 1500
This course provides a comparative, interactive investigation and analysis of World History as related to the development of the modern world. Five geographic regions surveyed include: Asia/Pacific Islands, Africa, Europe, North America and South America. Students are introduced to the major historical trends and developments in World History from Prehistory to 1500. The methods of historical analysis and interpretation are addressed through survey of cultural, economic, political, social and technological similarities and differences between civilizations. The course examines issues relevant to understanding race, culture, class, ethnicity, gender, religion, disabilities and sexualities in human societies through World History. Transfer: CSU/UC
O 30015  TTh 10:55AM - 12:20PM M Pritchard ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
HIST 012 AFRICAN AMERICAN HISTORY
This course surveys the political, economic, and social developments of Afri-
can-Americans from the 1619 to the present. Topics include Africans before
European contact and slavery in the US, abolitionism, the Civil War, Recon-
struction, the rise and resistance to Jim Crow, WWI, WWII, the Civil Rights
Transfer: CSU/UC

O 32500 MW 12:30PM - 1:55PM M Pritchard 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 infor-
mation at https://www.westvalley.edu/faculty/.

HIST 014 HISTORY OF THE NATIVE NORTH AMERICAN
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, exclusive of the Indians of Mexico. Pass/No Pass Option.
Transfer: CSU/UC

O 30016 J Coburn ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality.
The class uses Canvas, and has the assigned meeting times. Link to Canvas from
the top of the WVC homepage.
Find instructor contact information at https://www.westvalley.edu/faculty/.

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, for-
eign policy, sectional conflict, slavery and its impact on race relations, aboli-
tion and other reform movements, and the Civil War. Pass/No Pass Option.
Transfer: CSU/UC

O 30034 MW 10:55AM - 12:20PM S Suarez ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality.
The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from
the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30032 MW 2:05PM - 3:30PM M Pritchard 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 2:05PM-3:30PM. Link to Canvas from
the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30033 TTh 9:20AM - 10:45AM S Suarez 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 9:20AM-10:45AM. Link to Canvas from
the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30036 T 6:30PM - 9:40PM B Ravey ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality.
The class uses Canvas, and students attend via video conference on Days T, Times 6:30PM-9:40PM. Link to Canvas from
the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 32188 S Suarez ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality.
The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30035 S Suarez ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality.
The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at https://www.westvalley.edu/faculty/.

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• ADVISORY is a recommended preparation, not a REQUIREMENT.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
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, 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 unsuitable 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

AR 30004 A Konday 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: https://www.westvalley.edu/learning-communities/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 https://www.westvalley.edu/faculty/.

ART 01BH 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 field through primary source research. This course is a study of culture and social behavior through the anthropological study of contemporary peoples. 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

BUSN 028H HONORS BUSINESS LAW
Honors Business Law uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. The course requires a higher level of critical legal analysis, beyond the non-honors section. This course is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

BUSN 32245 MW 10:55AM - 12:20PM O Napoli Abella Reiss 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: https://www.westvalley.edu/learning-communities/honors/. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

COURSES: INTERDISCIPLINARY, WRITING-INTENSIVE, COLLABORATIVE, AND EXPERIENTIAL INSTRUCTION. The course requires a higher level of critical legal analysis, beyond the non-honors section. This course is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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 analyzes 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

31719 A Malmuth-Onn ONLINE 3.00
SECTION #31719 BEGINS 03/29/21 CLASS ENDS 05/28/21
NOTE: You must be an Honors student to register for this course.
For information about joining the Honors program, please go to: https://www.westvalley.edu/learning-communities/honors/. This is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ECON 001BH HONORS PRINCIPLES OF MICROECONOMICS
Prerequisite: MATH 903 or 903R or LRSV 945. Co-requisite: ECON 002BH. Honors Principles of Microeconomics 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 introduces microeconomic analysis. The course analyzes the allocation of resources and the distribution of income through a price system. The course analyzes the role of public policy in the economy. Transfer: CSU/UC

31596 TTh 10:55AM - 12:20PM S Liu ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
For more information about joining the Honors program, please go to: https://www.westvalley.edu/learning-communities/honors/. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ENGL 001CH HONORS CRITICAL THINKING AND WRITING
Prerequisite: ENGL 001A. Honors Critical Thinking and Writing 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 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

30377 L Harris ONLINE 3.00
NOTE: You must be an Honors student to register for this course.
For more information about joining the Honors program, please go to: https://www.westvalley.edu/learning-communities/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 https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
ENGL 006BH HONORS WORLD LITERATURE 2
Advisory: ENGL 001A. Honors World Literature uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally unsuitable for larger undergraduate classes. This course emphasizes literature outside the Anglo-American tradition. Students have the opportunity to analyze and compare texts representing various genres from different cultural regions, including Africa, Asia, Europe, the Middle East, Latin America, Australia, and the Pacific Islands. Through this cross-cultural study of literature, students have the opportunity to engage in thinking critically about cultural diversity and related issues such as global migrations, international power dynamics, and Transnational patterns of inequality in a world context. Pass/No Pass Option. Transfer: CSU/UC
O 32275 J Maia ONLINE 3.00
NOTE: You must be an Honors student to register for this course. For more information about joining the Honors program, please go to: https://www.westvalley.edu/learning-communities/honors/. 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 https://www.westvalley.edu/faculty/.

PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY
Prerequisites: PSYC 001 and MATH 010 or MATH 010H. Honors Experimental Psychophysiology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. The course introduces the student to the theory and application of the scientific method in psychology. Content includes: philosophy of science, research design, experimental procedures, data analysis and presentation. A computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context are behavioral. Transfer: CSU/UC
O 30210 TTh 12:30PM - 1:50PM J Bautista ONLINE 4.00
NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: https://www.westvalley.edu/learning-communities/honors/. This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh 12:30pm-1:50pm for the Lecture; and TTh 2:05pm-3:30pm for the Lab, Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

HUMANITIES
HUMAN VALUES IN AND FROM THE ARTS - THE ANCIENT WORLD TO THE EARLY RENAISSANCE
This course is designed to show integration of the visual, literary, and musical arts within a historical context from the ancient world to the Early Renaissance. It is an interdisciplinary approach to cultural epochs through the use of thematic materials, ideas, and values. This course is designed to illustrate the integration of visual, literary, and musical arts and cultural values from Western and Asian perspectives. Transfer: CSU/UC
O 30113 S Ricar ONLINE 3.00
SECTION #30113 BEGINS 03/22/21 CLASS ENDS 05/21/21
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 https://www.westvalley.edu/faculty/.

INTERIOR DESIGN
INTD 010 ELEMENTS AND PRINCIPLES OF INTERIOR DESIGN
The course is intended to provide students with the knowledge of conceptual design elements which are applied to designing interior spaces in subsequent interior design courses. Pass/No Pass Option. Transfer: CSU
O 30621 MW 9:20AM - 11:50AM C Bulut ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M-W, 9:20 am - 11:50 am for the Lecture, and M-W, 10:25 am - 11:50 am for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

INTD 020 COLOR THEORY AND APPLICATION
This course is an introduction to design fundamentals and basic principles of color related to interior design. Laboratory experiences include two and three dimensional color projects in different media. Transfer: CSU
O 30623 TTh 9:20AM - 11:50AM C Bulut ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T-Th, 9:20 am - 10:20 am for the Lecture, and T-Th, 10:25 am - 11:50 am for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

HUMN 001B HUMAN VALUES IN AND FROM THE ARTS - THE RENAISSANCE TO THE MODERN AGE
This course is designed to show integration of the visual, literary and musical arts within a historical context from the Renaissance to the Modern Age. This course is an interdisciplinary approach to cultural epochs through the use of thematic materials, ideas, and values. This course is designed to illustrate the integration of visual, literary, and musical arts and cultural values from Western and Asian perspectives. Transfer: CSU/UC
O 30113 S Ricar ONLINE 3.00
SECTION #30113 BEGINS 03/22/21 CLASS ENDS 05/21/21
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 https://www.westvalley.edu/faculty/.

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.
INTD 028  INTERIOR CONSTRUCTION AND BUILDING SYSTEMS
This course is an overview of systems used in the construction of interior environments. The content includes such building systems as floors, ceilings, and doors as well as systems developed for providing safety and comfort (plumbing, HVAC, lighting, and acoustics). Students have the opportunity to practice research techniques regarding the subject matter. Pass/No Pass Option. Transfer: CSU
O 32062 W 12:30PM - 3:40PM D Hudr ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W, 12:30 pm - 3:40 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

INTD 029  GREEN AND SUSTAINABLE DESIGN
This course introduces students to the history, philosophy, and principles of environmentally responsible design. Through the study of local, national, and international research of green and sustainable design, the implications of design decisions on the environment and living beings are explored. Research and evaluation of green and sustainable products, components, processes, and construction are conducted. Pass/No Pass Option. Transfer: CSU
O 32068 TTh 12:30PM - 1:55PM C Bulut ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T-Th, 12:30 pm - 1:55 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

INTD 032  GRAPHICS TECHNIQUES FOR INTERIOR DESIGN
The course introduces the tools and techniques necessary for drafting, sketching, drawing, and rendering techniques for interior spaces. Plans, elevations, one point and two point perspectives are drawn using detailed methodology. Emphasis is on lettering, measuring techniques, scale problems, use of architectural graphic standards, and techniques for drawing two and three dimensional views of interiors and furnishings. There is a focus on use of appropriate drawing methods and media for phases of the interior design process incorporating conceptualization. Transfer: CSU
O 32304 TTh 3:30PM - 6:00PM C Wright 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, 3:30 pm - 4:30 pm for the Lecture, and T-Th, 4:35 pm - 6:00 pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

INTD 035C  DESIGN OF HISTORIC INTERIORS
Advisory: INTD 010. Prerequisite: INTD 032, INTD 036, INTD 075. This course examines the processes, categories, and evaluation criteria for the interior design of historic buildings. Rehabilitation of a building is explored in detail. Pass/No Pass Option. Transfer: CSU
O 32437 TTh 6:30PM - 9:00PM C Wright 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, 6:30 pm - 7:30 pm for the Lecture and T-Th, 7:35 pm - 9:00 pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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 visually expressions of time and culture. Pass/No Pass Option. Transfer: CSU/UC
O 32305 MW 4:35PM - 6:00PM C Wright ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M-W, 4:35 pm - 6:00 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

INTD 045  PROFESSIONAL PRACTICE
Prerequisite: INTD 005 and INTD 022, and INTD 029 or INTD 075. This course covers business principles and practices in the field of interior design for both residential and commercial interiors. Students are introduced to proper business practices with an emphasis on operating a design business. Pass/No Pass Option. Transfer: CSU
O 30634 TTh 12:30PM - 1:55PM D Hudr ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T-Th, 12:30 pm - 1:55 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

INTD 050  KITCHEN & BATH DESIGN
Prerequisite: INTD 010, INTD 020, INTD 028, INTD 065, INTD 075, INTD 005, INTD 022 and INTD 032. This course covers the process of design for kitchens and bathrooms with emphasis on construction, working drawings, presentation drawings, finish selection and specifications. Transfer: CSU
O 32679 MW 3:45PM - 6:15PM M Sherman ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M-W, 3:45 pm - 4:45 pm for the Lecture, and M-W, 4:50 pm - 6:15 pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

INTD 060  COMMERCIAL DESIGN
Prerequisites: INTD 010 and INTD 020 and INTD 022 and INTD 028 and INTD 032 and INTD 065. This course emphasizes the methods of planning and design for commercial interior spaces, including offices and public buildings. Finishes, furnishings, and interior detailing related to commercial projects are examined. Students have the opportunity to learn about and execute production of design documents and presentation drawings. Transfer: CSU
O 30636 TTH 9:20AM - 11:50AM D Hudr ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T-Th, 9:20 am - 10:20 am for the Lecture, and T-Th, 10:25 am - 11:00 am for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

INTD 065  INTRODUCTION TO COMPUTER-AIDED INTERIOR DESIGN
Prerequisite: INTD 032. This course is an introduction to 2 dimensional and isometric computer-aided drafting and design. Transfer: CSU/UC
O 30637 TTH 6:30PM - 9:00PM Staff ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T-Th, 6:30 pm - 7:30 pm for the Lecture and T-Th, 7:35 pm - 9:00 pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

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

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

JAPANESE

JPNS 001A BEGINNING JAPANESE
Students in this course have the opportunity to learn the fundamentals of Japanese grammar and pronunciation, to converse on a limited scale about topics of everyday importance, and to record this information in writing. Also, the course covers written and spoken Japanese based on the grammatical structures and vocabulary introduced in the course. Emphasis is placed on communication and relevancy. The student has the opportunity to be involved in a variety of activities which encourage the creative use of the language in meaningful situations. In addition, students have the opportunity to study various aspects of the culture of the Japanese speaking world. Pass/No Pass Option. Transfer: CSU/UC

Referential text for the document:

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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.
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**CLASS INFORMATION — Spring 2021**

**JPNS 001B BEGINNING JAPANESE**
Prerequisite: JPNS 001A. This course continues the development of speaking, reading and writing skills, vocabulary, and knowledge of basic Japanese grammar in Japanese 001A. Emphasis is placed on communication and relevancy. Students in this course have the opportunity to learn about and experience various aspects of the culture of the Japanese speaking world. Pass/No Pass Option. Transfer: CSU/UC

- **O 30498** MW 6:00PM - 8:30PM M Takeda ONLINE 5.00
  - NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 6:00PM-8:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**KINESIOLOGY—ADAPTED**

**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.

- **O 31398** TTh 9:20AM - 10:45AM C Ligocki ONLINE 0.00
  - NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. This class uses Canvas, and students attend via video conference on TTh, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**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.

- **O 32424** MW 10:55AM - 12:20PM W Rodriguez POOL 1.00
  - NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. This class uses Canvas, and students attend via video conference on MW, Times 10:55 AM - 12:20 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**KINESIOLOGY—AQUATICS**

**KINS 2.04 SWIMMING-BEGINNING**
This course provides students with the opportunity to gain elementary swimming skills and knowledge in order to remain safe while in and around the water. Freestyle and side breathing are emphasized for beginner level swimmers. Pass/No Pass Option. Transfer: CSU/UC

- **O 32453** MW 2:05PM - 3:30PM E Barrilleaux ONLINE 0.00
  - NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. This class uses Canvas, and students attend via video conference on MW 2:05 PM - 3:30 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**KINS 2.05 SWIMMING-INTERMEDIATE**
This course is designed to increase the watermanship of the individual by adding to the skills learned in Beginning Swimming. This course provides students the opportunity for additional freestyle stroke work, techniques for backstroke and breaststroke are introduced. An emphasis is placed on improving stamina and coordination. Pass/No Pass Option. Transfer: CSU/UC

- **O 32425** MW 10:55AM - 12:20PM W Rodriguez POOL 1.00
  - NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. This class uses Canvas, and students attend via video conference on MW, Times 10:55 AM - 12:20 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**KINS 2.06 SWIMMING-ADVANCED**
This course provides students the opportunity to gain swimming skills for butterfly and continue to develop the stroke techniques introduced in the intermediate level. Emphasis is on the development of swimming speed, endurance, and strength. Pass/No Pass Option. Transfer: CSU/UC

- **O 32427** TTh 9:20AM - 10:45AM W Rodriguez POOL 1.00

**KINS 2.07 MASTER’S SWIMMING**
This course provides students the opportunity to participate in a workout structured for competitive swimmers with emphasis on improving individual-stroke mechanics and mental preparation for competition. Pass/No Pass Option. Transfer: CSU/UC

- **O 32426** MW 10:55AM - 12:20PM W Rodriguez POOL 1.00
  - NOTE: This class 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 https://www.westvalley.edu/faculty/.

**KINESIOLOGY—FITNESS**

**KINS 4.07 FITNESS COMPETITIVE ATHLETE**
This course provides students the opportunity to properly train and condition their body for increased strength, flexibility and endurance for athletic competition. Pass/No Pass Option. Transfer: CSU/UC

- **O 32786** TTh 10:55AM - 12:20PM D Yoshihawka 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 TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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Synchronous – An online class that has mandatory scheduled meetings.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Meeting Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Units</th>
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<tbody>
<tr>
<td>KINS 4.12</td>
<td>FITNESS - STRETCH AND FLEX</td>
<td>MW</td>
<td>10:55AM - 12:20PM</td>
<td>R Wiens</td>
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<tr>
<td>KINS 4.13</td>
<td>FITNESS WALKING</td>
<td>TTh</td>
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<td>KINS 4.14</td>
<td>FITNESS APPRAISAL</td>
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<td>10:55AM - 12:20PM</td>
<td>D Yoshikawa</td>
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<tr>
<td>KINS 4.15</td>
<td>PRACTICAL EXPERIENCE IN PERSONAL TRAINING</td>
<td>MW</td>
<td>9:00AM - 12:00PM</td>
<td>D Yoshikawa</td>
<td>ONLINE</td>
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</tbody>
</table>

**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

**KINS 4.13 FITNESS WALKING**

This course provides students the opportunity to explore the benefits of exercise through fitness walking and 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

**KINS 4.14 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

**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

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IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
KINS 4.21  FITNESS WEIGHT TRAINING 3
This course is designed to provide students with instruction on various weight training methods to improve muscular strength and fitness through the programming of personal workout design. Weight training methods include Olympic lifts utilizing free weights, platforms, Pilates exercises on the reformer, TRX training, and circuit training. Additional topics include instruction in the different phases of exercise programming. Pass/No Pass Option. Transfer: CSU/UC.

O 31366 MW 10:55AM - 12:20PM R Wiers 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 MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 32146 TTh 10:55AM - 12:20PM D Yoshikawa 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 TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 32143 TTh 2:05PM - 3:30PM D Yoshikawa 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 TTh, Times 2:05PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 31372 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 https://www.westvalley.edu/faculty/.

KINS 4.24  TOTAL FITNESS FOR MEN
This course provides students the opportunity to increase cardiovascular conditioning, muscular strength, endurance, flexibility and stress reduction. Pass/No Pass Option. Transfer: CSU/UC.

O 30215 MW 7:45AM - 9:10AM S Masik 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 MW, Times 7:45AM-9:10AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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.

32630 M 9:00AM - 12:10PM D Yoshikawa OFFCMP 1.00
NOTE: First meeting of this course meets online via zoom. All other meetings will meet off campus.

30203 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class will be in PE 4, subsequent classes will meet off campus.

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

O 30212 MW 7:45AM - 9:10AM S Masik 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 MW, Times 7:45AM-9:10AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

KINS 4.31  CORE TRAINING
This course will provide students with the opportunity to gain muscular strength for trunk stabilization. Movement patterns that strengthen the abdominals, obliques, hips, and lower back will be emphasized. Increases in core strength will improve the student’s ability to function in daily activities with proper biomechanics and less risk of injury. Pass/No Pass Option. Transfer: CSU/UC.

O 30211 MW 7:45AM - 9:10AM S Masik 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 MW, Times 7:45AM-9:10AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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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

32628 M  9:00AM - 12:10PM D Yoshikawa OFFCMP 1.00
NOTE: First meeting of this course meets online via zoom. All other meetings will meet off campus.

30202 F  8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class will be in PE 4, subsequent classes will meet off campus.

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

O  30193   H Davis 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 https://www.westvalley.edu/faculty/.

KINESIOLOGY—INDIVIDUAL SPORTS

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

30156 MW  10:55AM - 12:20PM G Silveira GOLF 1.00
31323 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

31324 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

30153 MW  10:55AM - 12:20PM G Silveira GOLF 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 stokes skills. Mastery of these skills will enable the student to progress to the next level of tennis. Pass/No Pass Option. Transfer: CSU/UC

31802 MW  9:20AM - 10:45AM S Eitelgeorge TENNIS 1.00
30135 MW  10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00

KINS 7.21 ADVANCED TENNIS
Advisory: KINS 7.20. This course provides students the opportunity to develop advanced tennis skills and strategies. The emphasis is on the use of power in serves and ground strokes. Pass/No Pass Option. Transfer: CSU/UC

30133 MW  10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00

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<td>V Piatt</td>
<td>MISSION SBF</td>
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**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

<table>
<thead>
<tr>
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<td>TTh</td>
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**KINS 8.22 FUNDAMENTALS OF SPORT-INTERMEDIATE**

This course emphasizes all aspects of building a cohesive team environment including problem solving, risk taking, cooperation, leadership, and trust. This course introduces a student athlete to offensive and defensive aspects of sport competition. Pass/No Pass Option. Transfer: CSU/UC

<table>
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<td>TTh</td>
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<td>V Piatt</td>
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**KINS 8.23 FUNDAMENTALS OF SPORT-ADVANCED**

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

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<td>TTh</td>
<td>12:30PM-1:55PM</td>
<td>V Piatt</td>
<td>MISSION SBF</td>
<td>1.00</td>
</tr>
</tbody>
</table>

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

30091 MTWThF 2:05PM - 4:05PM S Masik BSBFLD 3.00
NOTE: Emphasis on Intercollegiate Men's Baseball team - Defense. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.03 INTERCOLLEGIATE MEN'S BASKETBALL—POST-SE
This course provides student athletes the opportunity to compete in men's basketball conference play and playoffs during spring semester. Topics include a focus on competitive skills needed for championship games and fitness components for a successful career in athletics. Prior basketball play at the high school or club level is recommended. Pass/No Pass Option. Transfer: CSU/UC

30090 MTWThF 3:40PM - 5:40PM D Yoshikawa PE 10 1.50
SECTION #30090 BEGINS 01/30/21 CLASS ENDS 03/26/21
NOTE: Emphasis on Intercollegiate Men's Basketball team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.04 INTERCOLLEGIATE TENNIS—WOMEN
This course is designed for intercollegiate women's tennis competition. Students are given the opportunity to develop tennis skills and demonstrate these skills in a match situation. These skills include groundstrokes, volleys, and offensive and defensive techniques. Students are also given the opportunity to develop an increased level of cardiovascular fitness, speed, agility, and flexibility. Pass/No Pass Option. Transfer: CSU/UC

31649 MW 7:00AM - 9:00AM L Hickey TENNIS 3.00
+ LAB TThF 12:30PM - 2:30PM L Hickey TENNIS 3.00

KINA 9.07 INTERCOLLEGIATE SOCCER—MEN
Prerequisite: KINA 9.30 or KINA 9.47. This course provides intercollegiate men's soccer competition. Students are given the opportunity to develop a high degree of soccer skills and demonstrate these skills in a match situation. These skills include offensive and defensive techniques, and rules of the game. Students are also given the opportunity to develop an increased level of cardiovascular fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC

32410 MTWThF 3:40PM - 5:40PM J Silveira SOCCER 3.00
NOTE: Emphasis Men's Intercollegiate Soccer Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.08 INTERCOLLEGIATE SOCCER—WOMEN
Previous participation on a high school or club soccer team is recommended. This course provides intercollegiate women's soccer competition. Students are given the opportunity to develop a high degree of soccer skills and demonstrate these skills in a match situation. These skills include offensive and defensive techniques, and rules of the game. Students are also given the opportunity to develop an increased level of cardiovascular fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC

32400 MTWThF 1:15PM - 3:15PM J Kerwin SOCCER 3.00
NOTE: Emphasis Women’s Intercollegiate Soccer Team offensive strategies. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.09 INTERCOLLEGIATE SOFTBALL—WOMEN
Advisory: Inter scholastic H.S. or club participation; 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 Pass/No Pass Option. Transfer: CSU/UC

32164 MTWThF 2:00PM - 4:00PM V Piatt MISSION SBF 3.00
NOTE: Emphasis Intercollegiate Softball Team. This course meets at the Mission College Softball Field. Health screening by M.D. required before participation in this class. Contact Instructor for further information.

KINA 9.10 INTERCOLLEGIATE SWIMMING—MEN
Advisory: KINS 2.06 or interscholastic H.S. or club participation. This course provides intercollegiate swimming competition. Students are given the opportunity to develop a high degree of competitive swimming skills and the opportunity to demonstrate these skills during intercollegiate competition. Students are also given the opportunity to develop an level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC

32408 MTWThF 4:30PM - 6:30PM W Rodriguez POOL 3.00
SECTION #32408 BEGINS 05/27/21 CLASS ENDS 05/27/21
NOTE: Emphasis Men's Intercollegiate Swimming. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.11 INTERCOLLEGIATE SWIMMING—WOMEN
Advisory: KINS 2.06 or interscholastic H.S. or club participation. 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

32407 MTWThF 12:30PM - 2:30PM E Vargas POOL 3.00
SECTION #32407 BEGINS 05/27/21 CLASS ENDS 05/27/21
NOTE: Emphasis Women's Intercollegiate Swimming. Health screening by M.D. required before participation in this class. Contact instructor for further information.

• 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.
KINA 9.16 INTERCOLLEGIATE BEACH VOLLEYBALL—WOMEN
This course provides intercollegiate competition for women in Water Polo. Students are given the opportunity to develop a high degree of water polo skills and demonstrate these skills in match situations. These skills include offensive and defensive techniques, passing, blocking, and strategy. An overview of the rules of the game are included along with breathing and relaxation techniques for stress reduction. NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 9:20AM-10:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

KINA 9.17 INTERCOLLEGIATE VOLLEYBALL—WOMEN
This course provides intercollegiate women's volleyball competition. Students are given the opportunity to develop a high degree of volleyball skills and demonstrate these skills in match situations. Students are also given the opportunity to develop an increased level of cardiovascular fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC

KINS 11.02 INTERMEDIATE YOGA
Some basic yoga practice is recommended before taking this class. This course provides students the opportunity to practice intermediate yoga postures including neutral spine, standing poses, forward bends, twists, inversions and extensions. This class includes relaxation and breathing techniques. Intermediate yoga moves deeper into the spirit of Hatha yoga and explores how the virtues of yogan Philosophy can be integrated into the physical practice. Pass/No Pass Option. Transfer: CSU/UC

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.

KINESIOLOGY—BODY/MIND/WELLNESS
KINS 11.01 YOGA FOR HEALTH
The practice and study of Yoga helps to bring about a natural balance of body and mind. This course emphasizes the physical practice of yoga exercises. This course provides students the opportunity for gentle muscle stretching and increased range of motion around the joints. This course includes breathing and relaxation techniques leading to total relaxation and the harmony of mind and body. Pass/No Pass Option. Transfer: CSU/UC

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
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
O 30248 TTh 7:45AM - 9:10AM J Kerwin 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 TTh, Times 7:45AM-9:10AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

KINS 11.05 MINDFUL MEDITATION
The course is an introduction to the theory, practice, techniques, and benefits of mindfulness techniques, and personal practice. Pass/No Pass Option. Transfer: CSU/UC
O 32263 J Kerwin ONLINE 1.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

KINS 11.08 PILATES MAT WORKOUT
This course provides students with the opportunity to gain muscular strength and endurance. The exercises are designed to improve posture, body alignment and flexibility. Injury prevention, stress reduction, and increased self-confidence are emphasized. Pilates mat work emphasizes core musculature as it applies to everyday movement. Pass/No Pass Option. Transfer: CSU/UC
O 32268 TTh 10:55AM - 12:20PM A Robinson 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 TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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
O 30258 TTh 10:55AM - 12:20PM A Robinson 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 TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
N 32405 MTWTh 6:30PM - 8:20PM V Piatt ONLINE 1.00
SECTION #32405 BEGINS 01/30/21 CLASS ENDS 03/19/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 6:30PM-8:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

KINS 11.10 ADVANCED PILATES MAT WORKOUT WITH REFORMER, CADILLAC, AND CHAIR
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, and Chair. Pass/No Pass Option. Transfer: CSU/UC
O 31386 TTh 10:55AM - 12:20PM A Robinson 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 TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
N 32406 MTWTh 6:30PM - 8:20PM V Piatt ONLINE 1.00
SECTION #32406 BEGINS 01/30/21 CLASS ENDS 03/19/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 6:30PM-8:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

KINT 030 INTRODUCTION TO KINESIOLOGY
Course is an introduction to the interdisciplinary approach to the study of human movement. An overview of the importance of the sub-disciplines in kinesiology will be discussed along with career opportunities in the areas of teaching, coaching, allied health, and fitness professionals. Pass/No Pass Option. Transfer: CSU/UC
O 30082 H Weber ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 31063 H Weber ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 32783 R Wiens ONLINE 3.00
SECTION #32783 BEGINS 03/22/21 CLASS ENDS 05/28/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

KINT 032 INTRODUCTION TO COACHING SPORT
Coaching Sports focuses on the components and characteristics of coaches and sport programs. Students have an opportunity to examine and develop coaching techniques, styles and philosophies pertaining to the planning, management and competition in sports. Pass/No Pass Option. Transfer: CSU/UC
O 32083 S Eitlegeage ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

KINT 044 LIFETIME FITNESS
This course provides the student with an opportunity to understand and apply the development, maintenance, and assessment of cardiovascular endurance, strength, and flexibility. Course content includes: theories of fitness, lifestyle changes, nutrition, weight management, and the development of an exercise program that may lead to a healthier lifestyle. Students are given the opportunity to participate in lab activities consisting of a variety of fitness tests and measurements. Pass/No Pass Option. Transfer: CSU/UC
O 31376 P Starks ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

KINT 070 PRINCIPLES OF EXERCISE PRESCRIPTION AND PROGRAM DESIGN
Advisory: KINT 042. This course provides students the opportunity for understanding the essentials of personal training as a profession. Topics include human anatomy and physiology, exercise science, program design, fitness assessments, and health screenings. Personal training careers and business ownership are also discussed. Pass/No Pass Option. Transfer: CSU/UC
O 31320 P Starks ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

LIBRARY SKILLS

LIBR 004 INFORMATION COMPETENCY
This course provides students with the opportunity to develop and strengthen research skills and to learn the core concepts of information retrieval. Students are introduced to the essential techniques for finding, evaluating, analyzing and presenting information - key skills for a successful college career. The class covers in-depth use of electronic resources, how to create research strategies to retrieve relevant information, and how to critically evaluate information in all its formats. The class also reviews the legal and ethical issues surrounding information and its use. Pass/No Pass Option. Transfer: CSU/UC
O 30674 J Colon ONLINE 1.00
SECTION #30674 BEGINS 03/03/21 CLASS ENDS 04/12/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC home page. Find class and instructor contact information at https://www.westvalley.edu/faculty/.html.

O 30675 R Sandoval ONLINE 1.00
SECTION #30675 BEGINS 03/15/21 CLASS ENDS 04/30/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC home page. Find class and instructor contact information at https://www.westvalley.edu/faculty/.html.

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**MATH PROGRESSION CHART**

### NONCREDIT

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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<tbody>
<tr>
<td>NCMA 101</td>
<td>Whole Number</td>
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<tr>
<td>NCMA 102</td>
<td>Fractions</td>
</tr>
<tr>
<td>NCMA 103</td>
<td>Decimals &amp; Ratios</td>
</tr>
<tr>
<td>NCMA 104</td>
<td>Percents &amp; Signed Numbers</td>
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<tr>
<td>NCMA 105</td>
<td>Geometry &amp; Unit Analysis</td>
</tr>
<tr>
<td>NCMA 106</td>
<td>Pre-Algebra (Part I)</td>
</tr>
<tr>
<td>NCMA 107</td>
<td>Pre-Algebra (Part II)</td>
</tr>
</tbody>
</table>

### NOTES:
- Noncredit courses are offered at no cost to the student. Each noncredit math class is typically four weeks in length. The noncredit courses listed above cover all content in Math 901 and 902P. There is no prerequisite to each noncredit math course.
- Placement note: It is recommended that most students start with a transfer level course either with or without a co-requisite. Please see placement chart and counseling for guidance.
- 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.

### PRE-TRANSFER

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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<tbody>
<tr>
<td>105</td>
<td>Pre-stat</td>
</tr>
<tr>
<td>106C</td>
<td>Optional Co-req</td>
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### TRANSFER

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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<tbody>
<tr>
<td>903 / 903R</td>
<td>Elementary Algebra (Equivalent to MATH 845)</td>
</tr>
<tr>
<td>106 / 106R</td>
<td>Intermediate Algebra (Equivalent to Algebra 2)</td>
</tr>
<tr>
<td>104 / 104R</td>
<td>Geometry</td>
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### NON-STEM* Majors

<table>
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<tr>
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<tr>
<td>10 / 10H</td>
<td>Elementary Statistics</td>
</tr>
<tr>
<td>10C</td>
<td>Optional Co-req</td>
</tr>
<tr>
<td>14</td>
<td>Math for Elem. School</td>
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<tr>
<td>G</td>
<td>Math for Liberal Arts</td>
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### BUSINESS MAJORS

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<tr>
<td>12</td>
<td>Applied Calculus</td>
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<tr>
<td>10C</td>
<td>Optional Co-req</td>
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<td>Discrete Math</td>
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### STEM* MAJORS

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<tr>
<td>1</td>
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<td>Pre-Calculus &amp; Trig</td>
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<td>Calculus I</td>
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<tr>
<td>3B</td>
<td>Calculus II</td>
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<tr>
<td>4A</td>
<td>Intermediate Calculus</td>
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<tr>
<td>4B</td>
<td>Differential Equations</td>
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<tr>
<td>4C</td>
<td>Linear Algebra</td>
</tr>
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</table>

### NOTES:
- 1) Pre-transfer classes have no pre-req.
- 2) Math 104, 105, 106, 106R are AA/AS applicable.
- 3) Math 105 ONLY prepares students for Math 10 is not appropriate for Business majors.
- 4) Only take Math 104/104R if you did not pass two semesters of high school geometry.

### 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.

### NOTES:
- 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.

*STEM – disciplines of science, technology, psychology, kinesiology, engineering, and mathematics.

Continued on next page.
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

O 30537 MW 12:30PM - 1:55PM W Breder ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 12:30pm - 1:55pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. For textbook information, email the instructor at William.Breder@westvalley.edu. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 31866 TTh 10:55AM - 12:20PM B Weiss 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, 10:55am - 12:20pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. 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 31868 T 6:00PM - 9:10PM Mitheea/Jain ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T, 6:00pm - 9:10pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 30536 A Vu ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. This is a Zero Textbook Cost section where students will not be required to purchase a textbook and/or an online homework system. For textbook information, email the instructor at AmyVu@westvalley.edu. 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

O 30538 TTh 12:30PM - 2:35PM H Meng 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, 12:30pm - 2:35pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. This course requires the purchase and use of an online homework system. No physical textbook 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.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T, 9:20am - 10:45am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. This class is taught as part of the First Year Experience Program. Other students may register if space is available. Students must be concurrently enrolled in Math 1, Section 31871, which meets MWTh, 9:20 am - 10:35 am.

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 and 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 30543 MTWTh 7:45AM - 9:10AM F Maddux 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, 7:45am - 9:10am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. 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 30544 MTWTh 10:55AM - 12:20PM F Maddux 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, 10:55am - 12:20pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. 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 30545 TTh 6:00PM - 9:10PM F Diego Jordan ONLINE 6.00 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, 6:00pm - 9:10pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 003A CALCULUS AND ANALYTICAL GEOMETRY

Prerequisites: MATH 001 AND MATH 000D OR MATH 002. This is a first course in differential and integral calculus of a single variable: integration, techniques of integration, infinite sequences and series, parametric equations, and applications of integration. This course is primarily for science, technology, engineering & math majors. Transfer: CSU/UC

O 30547 MTWTh 9:20AM - 10:30AM B Weiss ONLINE 5.00 NOTE: This course meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 9:20am - 10:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. 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 30548 MTWTh 10:55AM - 12:05PM S Chen 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, 10:55am - 12:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. 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 30549 MTWTh 12:30PM - 1:40PM B Chen 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, 12:30pm - 1:40pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. 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 30550 MTWTh 5:00PM - 6:10PM R Sivakumar 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, 5:00pm - 6:10pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. 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 30551 MTWTh 8:00AM - 9:10AM J Gonzalez 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, 8:00am - 9:10am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. 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 30552 MTWTh 9:20AM - 10:30AM A Butcher 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, 9:20am - 10:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. 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.

Continued on next page.
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.
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. 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.

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. This course is a Zero Textbook Cost section where students will not be required to purchase a textbook and/or an online homework system. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 12:30pm - 1:45pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. This section is taught as part of the First Year Experience Program. Other students may register if space is available. Students must be concurrently enrolled in Math 10, Section 31887, which meets TWTh, 9:20 am - 10:35 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.

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.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 9:20am - 10:45am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 012 APPLIED CALCULUS
Prerequisite: MATH 106 or 106R. This course presents a study of the techniques of calculus with emphasis placed on the application of these concepts to business and management related problems as well as applications for social and life science majors. The applications of derivatives and integrals of functions including polynomial, rational, exponential and logarithmic functions are studied. This course is not equivalent to Math 5A. Transfer: CSU/UC

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 12:30pm - 2:35pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. 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.

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MWTh, 10:55am - 12:10pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. This course is for students who would like extra support to be successful in applied calculus. Students must be concurrently enrolled in Math 12C, Section 32393, which meets T, 10:55 am - 12:20 pm. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
### 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

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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 MW, 12:30pm - 2:35pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. This course requires the purchase and use of an online homework system.

### MATH 106 INTERMEDIATE ALGEBRA
Prerequisite: MATH 003 or MATH 003R or LRSV 945. This course expands on the topics and mathematical skills from elementary algebra. The characteristics and properties of linear, quadratic, rational, exponential, composite, inverse, and logarithmic functions are developed. Additional topics include systems of equations and inequalities, complex numbers, and conic sections.

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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 TTh, 8:00am - 9:10am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. This course requires the purchase and use of an online homework system.

### MATH 021C 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 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.

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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 MTWTh, 12:30pm - 1:40pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. This course requires the purchase and use of an online homework system.

### MATH 014 MATH FOR ELEMENTARY SCHOOL TEACHERS
Prerequisite: MATH 106 or 106R. This course covers the real number system, numeration system, elementary number theory, and problem solving. Technology and hands-on experiences are integrated throughout the 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

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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 TTh, 12:30pm - 1:55pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor.

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### Important Information
- **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.
MATH 106C  JUST-IN-TIME SUPPORT FOR INTERMEDIATE ALGEBRA
Co-Requisite: MATH 106. This course is intended for students who desire additional support in Math 106, Intermediate Algebra. The course provides students with “just in time” support of elementary and intermediate algebra topics needed to be successful in intermediate algebra. It is only for students who are concurrently enrolled in Intermediate Algebra, Math 106, 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 problem-solving strategies. This course is recommended for students with little or no recent knowledge in algebra or who desire additional support. Pass/No Pass Only.

MATH 106R  INTERMEDIATE ALGEBRA REVIEW
Prerequisite: MATH 903 or MATH 903R or LRSV 945. This accelerated course reviews topics from elementary algebra and also covers functions, including logarithmic and exponential, and complex numbers. This course is designed for students who have had previous instruction in intermediate algebra.

MATH 903  ELEMENTARY ALGEBRA
The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations. Pass/No Pass Option.

MATH 903R  ELEMENTARY ALGEBRA REVIEW
This course is an accelerated version of Math 903. The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations. This course should be taken by students who have previously completed elementary algebra, but who need a review before taking intermediate algebra. Pass/No Pass Option.

NCMA 108  ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - ELEMENTARY ALGEBRA PART 1
The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations, inequalities, and systems of equations. An online homework system. No physical textbook required. All homework will be submitted on Canvas.

NCMA 109  ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - ELEMENTARY ALGEBRA PART 2
The course covers the basic operations and properties of real numbers; exponential, polynomial, rational, and radical expressions. Other topics include systems of equations; graphing; and quadratic, rational, and radical equations.
MUSIC

MUSC 001 MUSIC HISTORY: MEDIEVAL, RENAISSANCE AND BAROQUE PERIODS
This course is a survey of music history and literature from antiquity to 1750, including cultural, intellectual and social influences, and provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Pass/No Pass Option. Transfer: CSU/UC

O 31319 SECTION #31319 BEGINS 01/30/21 CLASS ENDS 03/26/21
NOTE: This is a SHORT-TERM 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 https://www.westvalley.edu/faculty/.

MUSC 002 MUSIC HISTORY: CLASSICAL, ROMANTIC AND CONTEMPORARY PERIODS
This course is a survey of music history and literature from 1750 to the present, including cultural, intellectual and social influences. This course provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Pass/No Pass Option. Transfer: CSU/UC

O 31315 R Sinclair ONLINE 3.00
SECTION #31315 BEGINS 04/05/21 CLASS ENDS 05/28/21
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 003B MUSIC THEORY LEVEL 2
A course for music majors/minors in the technical aspects of music: scales, intervals, triads and their inversions, harmonization of melodies and basses, sight singing with syllables and numbers, rhythm, and beginning analysis; melodic, harmonic, and rhythmic dictation (ear training); harmonization, using principle and secondary triads in root position and 1st and 2nd inversions; elementary keyboard harmony. Pass/No Pass Option. Transfer: CSU/UC

O 30627 TTh 9:20AM - 10:45AM R Sinclair 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 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 004B MUSIC THEORY LEVEL 4
This course incorporates the concepts from Music Theory Level 3. Through writing and analysis, the course will include 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 polynational. Advanced rhythmic applications will also be incorporated. Music majors are required to take MUSC 020D concurrent with this course. Non-majors are encouraged but not required to take MUSC 020D concurrent with this course. Concurrent enrollment in MUSC 031 A/B Intermediate Piano is strongly encouraged for all students. Pass/No Pass Option. Transfer: CSU/UC

O 32608 TTh 9:20AM-10:45AM C Nicklin 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 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 005 FUNDAMENTALS OF MUSIC
This course is designed for the student who seeks to acquire basic skills in music theory. No knowledge of music or music theory is required. The course covers: basic music notation, rhythm and meter, scales, key signatures, intervals and inversions, triads, seventh chords, inversions of chords, and basic music analysis. This is not a course required for music majors. Pass/No Pass Option. Transfer: CSU/UC

O 32486 T Davis ONLINE 3.00
SECTION #32486 BEGINS 03/01/21 CLASS ENDS 05/28/21
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 https://www.westvalley.edu/faculty/.

MUSC 007 FILM MUSIC APPRECIATION
This course explores film music appreciation. The evolution of film music is traced from early film to present day movies. The course surveys how music is used to support animation and Trailers. Notable film composers and their relationships with film directors are covered. Pass/No Pass Option. Transfer: CSU/UC

O 30640 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 https://www.westvalley.edu/faculty/.

MUSC 009 JAZZ MUSIC HISTORY
This course covers the origination and evolution of jazz music in the U.S. It includes the stylistic developments and differences, focusing on major composers and performers throughout its history. Pass/No Pass Option. Transfer: CSU/UC

O 31389 T Davis ONLINE 3.00
SECTION #31389 BEGINS 03/01/21 CLASS ENDS 05/28/21
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 https://www.westvalley.edu/faculty/.

MUSC 010 MUSIC APPRECIATION
This is an introductory course for students without previous training in music. Students have the opportunity to develop an enjoyment and appreciation through active and guided listening to such musical forms as symphony, opera, tone poems, ballet, and concerto from early times to the present. This course is suitable for both music majors and non-majors. Transfer: CSU/UC

O 30644 R Dotson ONLINE 3.00
SECTION #30644 BEGINS 02/15/21 CLASS ENDS 05/28/21
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 https://www.westvalley.edu/faculty/.

O 32489 C Nicklin ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
- Course used to meet prerequisite requirements must have been completed with a grade of “C” credit or better.
- ADVISORY is a recommended preparation, not a REQUIREMENT.
- IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
MUSC 020A  MUSICIANSHIP LEVEL 2
Advisory: MUSC 020A. Music majors are highly recommended to take MUS 003B concurrent with this course. Non-majors are encouraged but not required to take MUS 003B concurrent with this course. This course focuses on ear training and sight-singing correlated with MUSC 003B, and a continuation of MUS 020A Musicianship Level 1. Pass/No Pass Option. Transfer: CSU/UC

O 32487 TTh 10:55AM - 11:55AM T Davis ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T 10:55am-11:25am for the Lecture; and T 11:25am-11:55am and Th 10:55am-11:55am for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 020D  MUSICIANSHIP LEVEL 4
Prerequisite: MUSC 020C. For music majors, this course focuses on ear training and sight-singing correlated with MUSC 040B, 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

O 32484 TTh 10:55AM - 12:20PM C Nicklin 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 TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 030A  BEGINNING PIANO, LEVEL 1
This course is a beginning keyboard study 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

O 32460 MW 12:30PM - 1:30PM Y Drion ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 12:30PM-1:00PM for the Lecture; and M 1:00PM-1:30PM and W 12:30PM-1:30PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 32462 MW 6:50PM - 7:50PM Y Drion ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 6:50PM-7:20PM for the Lecture; and M 7:20PM-7:50PM and W 6:50PM-7:50PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 32463 TTh 6:50PM - 7:50PM N Boaz ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T 6:50PM-7:20PM for the Lecture; and T 7:20PM-7:50PM and Th 6:50PM-7:50PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 030B  BEGINNING PIANO, LEVEL 2
Prerequisite: MUSC 030A. This is the second course in the beginning piano series. In this course students have the opportunity refine and further develop beginning keyboard skills, focusing on piano technique, major scales and arpeggios, sight-reading, chord progressions, and harmonization and Transposition skills as encountered in beginning to intermediate piano music, equivalent to the second half of Bartok's Mikrokosmos Book 1. Pass/No Pass Option. Transfer: CSU/UC

O 32439 MW 12:30PM - 1:30PM Y Drion ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 12:30PM-1:00PM for the Lecture; and M 1:00PM-1:30PM and W 12:30PM-1:30PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 32442 MW 6:50PM - 7:50PM Y Drion ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 6:50PM-7:20PM for the Lecture; and M 7:20PM-7:50PM and W 6:50PM-7:50PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 32446 TTh 6:50PM - 7:50PM N Boaz ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T 6:50PM-7:20PM for the Lecture; and T 7:20PM-7:50PM and Th 6:50PM-7:50PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 031A  INTERMEDIATE PIANO LEVEL 3
Prerequisite: MUSC 030B. This course, the third in a series of four, allows students to refine and develop beginning 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 encountered in intermediate piano music. Pass/No Pass Option. Transfer: CSU/UC

O 32461 MW 12:30PM - 1:30PM Y Drion ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 12:30PM-1:00PM for the Lecture; and M 1:00PM-1:30PM and W 12:30PM-1:30PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 32443 MW 6:50PM - 7:50PM Y Drion ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 6:50PM-7:20PM for the Lecture; and M 7:20PM-7:50PM and W 6:50PM-7:50PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 32680 TTh 6:50PM - 7:50PM N Boaz ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T 6:50PM-7:20PM for the Lecture; and T 7:20PM-7:50PM and Th 6:50PM-7:50PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
MUSC 031B INTERMEDIATE PIANO LEVEL 4
Prerequisite: MUSC 031A. This course, a continuation of MUSC 031A, will allow students to refine and develop beginning keyboard skills. Piano technique, major and minor scales and arpeggios, sight-reading, expanded chord progressions, and harmonization and Transposition skills are encountered in intermediate piano music equivalent to the second half of Bela Bartok's Mikrokosmos Book 2. Pass/No Pass Option. Transfer: CSU/UC

O 32441 MW 12:30PM - 1:30PM Y Drion ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 12:30PM-1:00PM for the Lecture; and M 1:00PM-1:30PM and W 12:30PM-1:30PM for the Lab. Link to Canvans from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 32444 MW 5:00PM - 6:00PM Y Drion ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 5:00PM-7:00PM for the Lecture; and M 6:00PM-7:00PM for the Lab. Link to Canvans from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 032A BEGINNING VOICE, LEVEL 1
This course is the first in a series of courses designed to give all students, including music and musical theater majors, the opportunity to improve the singing voice and develop the ability to sing confidently in front of others. Topics include the fundamentals of healthy vocal production: proper posture; breath control; tone production; diction; expression; and music notation reading skills. Healthy habits of good vocal health are explored 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

N 32451 MW 7:00PM - 8:00PM M Linduska ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T 7:00PM-7:30PM for the Lecture; and T 7:30PM-8:00PM for the Lab. Link to Canvans from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 32481 TTh 6:50PM - 7:50PM N Boaz ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T 6:50PM-7:20PM for the Lecture; and T 7:20PM-7:50PM and Th 6:50PM-7:50PM for the Lab. Link to Canvans from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 032B BEGINNING VOICE, LEVEL 2
Advisory: MUSC032A. This course is the second in a series of courses designed to give all students, including music and musical theater majors, the opportunity to improve the singing voice and develop the ability to sing confidently in front of others. The fundamentals of healthy vocal production are reviewed and reinforced in warm-ups, group singing, and solo performance. Individual vocal problems are diagnosed and exercises are given to help strengthen and improve the voice. Students have the opportunity to interpret and perform literature from classical art song and the Golden Age of musical theater. Pass/No Pass Option. Transfer: CSU/UC

N 32452 MW 7:00PM - 8:00PM M Linduska ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 7:00PM-7:30PM for the Lecture; and M 7:30PM-8:00PM and W 7:00PM-8:00PM for the Lab. Link to Canvans from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 32473 TTh 7:00PM - 8:00PM M Linduska ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T 7:00PM-7:30PM for Lecture; and T 7:30PM-8:00PM and Th 7:00PM-8:00PM for the Lab. Link to Canvans from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 033A INTERMEDIATE VOICE, LEVEL 3
Prerequisite: MUSC 032B OR private voice lessons for 1 year OR participation in choir for more than 2 years. 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

N 32464 MW 7:00PM - 8:00PM M Linduska ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 7:00PM-7:30PM for the Lecture; and M 7:30PM-8:00PM and W 7:00PM-8:00PM for the Lab. Link to Canvans from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 32482 TTh 6:50PM - 8:00PM M Linduska ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T 7:00PM-7:30PM for the Lecture; and T 7:30PM-8:00PM and Th 7:00PM-8:00PM for the Lab. Link to Canvans from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 033B INTERMEDIATE VOICE, LEVEL 4
Prerequisite: MUSC 033A OR private voice lessons for 2 years OR participation in choir for more than 3 years. 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

N 32465 MW 7:00PM - 8:00PM M Linduska ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 7:00PM-7:30PM for the Lecture; and M 7:30PM-8:00PM and W 7:00PM-8:00PM for the Lab. Link to Canvans from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 32483 TTh 7:00PM - 8:00PM M Linduska ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T 7:00PM-7:30PM for the Lecture; and Th 7:30PM-8:00PM and T 7:00PM-8:00PM for the Lab. Link to Canvans from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

N 32450 TTh 7:00PM - 8:00PM J Vidovic ONLINE 1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T 7:00PM-7:30PM for the Lecture; and T 7:30PM-8:00PM and Th 7:00PM-8:00PM for the Lab. Link to Canvans from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
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 training in the classical guitar tradition using the guitar methods of a variety of 18th and 19th century musicians, addressing various techniques including arpeggios, slurs, and barre chords. Pass/No Pass Option. Transfer: CSU/UC

N 32466  TTh  7:00PM - 8:00PM  J Vidovic  ONLINE  1.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T 7:00PM-7:30PM for the Lecture; and T 7:30PM-8:00PM and Th 7:00PM-8:00PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 039A  APPLIED MUSIC: BRASS
Co-requisite: MUSC 048 or MUSC 049. 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

O 31622  W  4:15PM - 6:20PM  Davis/Freeman  ONLINE  1.00
+1 weekly suppl hr  Hornig/Vollmer
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Wednesdays 4:15 pm -6:20 pm for the lab, and one hour by arrangement with their assigned HBA instructor. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Online audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Professor Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1) Two major scales and two 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). If you’re auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Professor Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class.

O 32492  W  4:15PM - 6:20PM  Razavi/Hornig/Lewis  ONLINE  1.00
+1 weekly suppl hr
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Wednesdays 4:15 pm -6:20 pm for the lab, and one hour by arrangement with their assigned HBA instructor. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Online audition required. Concurrent enrollment in ensemble is required. This section is geared toward jazz instrumental music majors. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Professor Troy Davis for review at troy.davis@westvalley.edu Please play the following: one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Professor Mason Razavi at mason.razavi@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class.
MUSC 039B    APPLIED MUSIC: WOODWIND
Co-requisite: MUSC 048 or MUSC 049. 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

• Co-requisite: MUSC 048 or MUSC 049. This course, intended for music majors, focuses on the individualized study of technique and repertoire for string performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

MUSC 039C    APPLIED MUSIC: STRINGS
Co-requisite: MUSC 048 or MUSC 049. This course, intended for music majors, focuses on the individualized study of technique and repertoire for string performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

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 039D APPLIED MUSIC: PERCUSSION
Co-requisite: MUSC 048 or MUSC 049 or MUSC 042. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for percussion. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

O 32180 W 4:15PM - 6:20PM Razavi/Karamchandani ONLINE 1.00 +1 weekly suppl hr NOTE: This class meets ONLINE in the SYNCHRONOUS modality.

=HYBRID CLASS

O 31624 W 4:15PM - 6:20PM Davis/Messa ONLINE 1.00 +1 weekly suppl hr NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Wednesdays 4:15 pm - 6:20 pm for the lab, and one hour by arrangement with their assigned HBA instructor. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Online audition required. Concurrent enrollment in ensemble is required. This section is geared toward jazz instrumental music majors. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Professor Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1) 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). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary), Contact Professor Mason Razavi at mason.razavi@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class.

O 32495 W 4:15PM - 6:20PM Davis/Lakhani/Ordaz ONLINE 1.00 +1 weekly suppl hr NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Wednesdays 4:15 pm -6:20 pm for the lab, and one hour by arrangement with their assigned HBA instructor. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Online audition required. Concurrent enrollment in ensemble is required. This section is geared toward classical instrumental music majors. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Professor Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1) Two major scales and two 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). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary), Contact Professor Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class.

MUSC 039E APPLIED MUSIC: PIANO
Co-requisite: MUSC 042 or MUSC 048 or MUSC 049. 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

O 32496 W 4:15PM - 6:20PM Razavi/Boaz ONLINE 1.00 +1 weekly suppl hr NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Wednesdays 4:15 pm -6:20 pm for the lab, and one hour by arrangement with their assigned HBA instructor. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Online audition required. Concurrent enrollment in ensemble is required. This section is geared toward jazz instrumental music majors. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Professor Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1) 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). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary), Contact Professor Mason Razavi at mason.razavi@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class.
### MUSC 039F APPLIED MUSIC: GUITAR

Co-requisite: MUSC 042 or MUSC 049. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for guitar performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

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<th>Mode</th>
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+1 weekly suppl hr

**NOTE:** This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Wednesday 4:15pm-6:20pm for the lab, and one hour by arrangement with their assigned HBA instructor. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Online audition required. Concurrent enrollment in ensemble is required. This section is geared toward classical instrumental music majors. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Professor Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1) Two major scales and two 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). If you’re auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Professor Troy Davis at troy.davis@westvalley.edu with questions.

### MUSC 039G APPLIED MUSIC: VOICE

Prerequisites: MUSC 005 & MUSC 030A & MUSC 063A & MUSC 067A. This course, intended for the Scoring for Film, TV and Gaming Certificate, focuses on the individualized study of technique for composition. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for music composition. Achievement is evaluated through a performance of new composition(s) before a jury of music faculty. Transfer: CSU/UC

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<th>CRN</th>
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+1 weekly suppl hr

**NOTE:** This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Tuesday 4:00pm-6:05pm for the lab, and one hour by arrangement with their assigned HBA instructor. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward vocal music majors. For online audition information go to: www.westvalley.edu/music, and fill out audition form for Vocal Applied Music. Contact Professor jacque.scharlach@westvalley.edu with questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class.

### MUSC 039H APPLIED MUSIC: COMPOSITION

Prerequisites: MUSC 005 & MUSC 030A & MUSC 063A & MUSC 067A. This course, intended for the Scoring for Film, TV and Gaming Certificate, focuses on the individualized study of technique for composition. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for music composition. Achievement is evaluated through a performance of new composition(s) before a jury of music faculty. Transfer: CSU/UC

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+1 weekly suppl hr

**NOTE:** This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Wednesday 4:15pm-6:20pm for the lab, and one hour by arrangement with their assigned HBA instructor. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/. Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward jazz instrumental music majors. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Professor Troy Davis for review at troy.davis@westvalley.edu Please play the following: one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Professor Mason Razavi at mason.razavi@westvalley.edu with questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class.

### MUSC 042 CONCERT CHOIR

Prerequisite: Audition is required. This course focuses on the study, rehearsal, and public performance of choral music literature, with an emphasis on the development of skills necessary to sing in a large ensemble. Study includes development of music reading skills, the building of technical skills, the creation of a beautiful tone, aesthetic awareness, and responsible rehearsal habits in a large ensemble. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

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**NOTE:** This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 2:05 PM - 3:30 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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*PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule. 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 044A  MUSICAL THEATER & OPERA SCENES: COMIC OPERA  
Advisory: MUSC 032A or MUSC 032B or MUSC 032C or MUSC 033A or MUSC 033B and THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on comic opera. Audition required. Pass/No Pass Option. Transfer: CSU/UC
O 30673 Th 4:15PM - 9:00PM J Scharlach ONLINE 2.00
SECTION #30673 BEGINS 02/11/21 CLASS ENDS 05/20/21
NOTE: LATE START: Auditions to musical theater show will be held the week of January 31: Tuesday & Wednesday audits at 7:00 pm via Zoom; Thursday callbacks by invitation. See website for more info on the musical, co-produced by the Musical Theater Collaborative of the Music & Dance and Theater Arts programs.
westvalley.edu/academics/theater. This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Th 4:15 PM-5:20 PM for the Lecture; and Th 5:30 PM - 9:00 PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 044B  MUSICAL THEATER & OPERA SCENES: VERISMO  
Advisory: MUSC 032A or MUSC 032B or MUSC 032C or MUSC 033A or MUSC 033B and THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on verismo opera. Pass/No Pass Option. Transfer: CSU/UC
O 31733 Th 4:15PM - 9:00PM J Scharlach ONLINE 2.00
SECTION #31733 BEGINS 02/11/21 CLASS ENDS 05/20/21
NOTE: LATE START: Auditions to musical theater show will be held the week of January 31: Tuesday & Wednesday audits at 7:00 pm via Zoom; Thursday callbacks by invitation. See website for more info on the musical, co-produced by the Musical Theater Collaborative of the Music & Dance and Theater Arts programs.
westvalley.edu/academics/theater. This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Th 4:15 PM - 5:20 PM for the Lecture; and Th 5:30 PM - 9:00 PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 049  SYMPHONIC BAND  
Audition Required. This course is for the study, rehearsal, and public performance of the standard wind band literature, with an emphasis on the development of skills needed to perform within an ensemble. Different literature is studied each semester. Audition is required. Pass/No Pass Option. Transfer: CSU/UC
O 31726 MW 12:30PM - 1:55PM T Davis ONLINE 1.00
NOTE: This Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW 12:30PM - 1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

MUSC 052A  JAZZ COMBO: EARLY  
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 32609 W 6:30PM - 9:40PM K Strom ONLINE 1.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Day W, Times 6:30PM-9:40PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
### MUSC 064B 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 on-board signal processing, use of patch bays, mixing, automation, and commercial music production. Pass/No Pass Option. Transfer: CSU

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<tr>
<td>30668</td>
<td>J Hanson</td>
<td>9:20AM - 10:40AM</td>
<td>ONLINE</td>
<td>3.00</td>
<td>NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW 9:20AM-10:40AM for the Lecture and MW 10:25AM-11:50AM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a></td>
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### 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. Course materials are selected from specific styles of folk, popular and art music, which are examined on the basis 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

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<tr>
<td>30666</td>
<td>R Dotson</td>
<td>10:55AM - 12:20PM</td>
<td>ONLINE</td>
<td>3.00</td>
<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 <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a></td>
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### 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

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<tr>
<td>30667</td>
<td>J Forehan</td>
<td>1:05PM - 3:30PM</td>
<td>LIB DMC</td>
<td>3.00</td>
<td>NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh 10:55AM-11:45AM for the Lecture; and TTh 12:00PM-1:25PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a></td>
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### 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

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<tr>
<td>31660</td>
<td>R Dotson</td>
<td>10:55AM - 12:20PM</td>
<td>ONLINE</td>
<td>3.00</td>
<td>NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a></td>
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### MUSC 066 DIGITAL AUDIO AND NOTATION

Advisory: MUSC 005. This course focuses on the basics of MIDI, music notation, the digital audio workstation, and digital audio terminology using industry standard technology. Pass/No Pass Option. Transfer: CSU/UC

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<tr>
<td>32488</td>
<td>J Forehan</td>
<td>10:55AM - 12:20PM</td>
<td>ONLINE</td>
<td>3.00</td>
<td>SECTION #32488 BEGINS 02/22/21 CLASS ENDS 05/28/21 NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a></td>
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### MUSC 067B CREATING MUSIC FOR FILM, TV AND GAMING: TECHNIQUES

Advisory: MUSC 067A. For music creators and songwriters, using tools of the modern MIDI studio, this course covers the spotting session, cue sheets and stem deliveries. Creating music for TV, film, and gaming topics include designing long cues, media songwriting, layering scoring techniques, and developing systems for organizing studio production. Pass/No Pass Option. Transfer: CSU/UC

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<tr>
<td>32329</td>
<td>R Sinclair</td>
<td>10:55AM - 12:20PM</td>
<td>ONLINE</td>
<td>3.00</td>
<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 <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a></td>
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### MUSC 069B SONGWRITING, LEVEL 2

Prerequisite: MUSC069A. 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

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<tr>
<td>31732</td>
<td>J Forehan</td>
<td>1:05PM - 3:00PM</td>
<td>LIB DMC</td>
<td>3.00</td>
<td>NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW 1:05PM-1:55PM for the Lecture and MW 2:05PM-3:30PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a></td>
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### 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.

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<tr>
<td>31342</td>
<td>M Seacon</td>
<td>6:40PM - 10:00PM</td>
<td>ONLINE</td>
<td>0.00</td>
<td>NOTE: This Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 6:40PM - 10:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <a href="https://www.westvalley.edu/faculty/">https://www.westvalley.edu/faculty/</a></td>
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NUTRITIONAL STUDIES

NUTR 015  HUMAN NUTRITION
Basic scientific principles as they apply to human nutrition in maintaining health and preventing disease are discussed. Concentration is on the nutrient requirements of the human body throughout life. Biochemical functions and interrelationships of nutrients are examined. Current nutritional controversies are evaluated. Students have the opportunity to gain practical experience in evaluating nutritional data by completing a self-study project. This course is designed for the student who has no science background. Pass/No Pass Option. Transfer: CSU/UC

O 30080  MW 10:55AM - 12:20PM  W Bowers-Gachesa  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30079  TTh 10:55AM - 12:20PM  W Bowers-Gachesa  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30076  W Bowers-Gachesa  ONLINE  3.00
SECTION #30076 BEGINS 03/22/21 CLASS ENDS 05/28/21
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 https://www.westvalley.edu/faculty/.

O 31352  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 https://www.westvalley.edu/faculty/.

NUTR 022  SPORTS NUTRITION
This course is designed specifically for the fitness specialist or enthusiast who wants a basic understanding of nutritional principles as they relate to exercise and sports. Emphasis is placed on understanding the role of nutrients in physical performance. Body composition, precompetition meals and the efficiency of ergogenic aids are also discussed. Pass/No Pass Option. Transfer: CSU/UC

O 31644  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 https://www.westvalley.edu/faculty/.

OCEANOGRAPHY

OCEA 010  INTRODUCTION TO OCEANOGRAPHY
This course presents some of the more important phenomena of oceanography with emphasis on seafloor plate tectonics, marine geology, ocean chemistry, ocean physics, and marine ecology. The laboratory section complements the lecture with hands-on experience through lab exercises, demonstrations, and field trips. Pass/No Pass Option. Transfer: CSU/UC

O 30457  K Bowman  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 https://www.westvalley.edu/faculty/.

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

N 30416  Th 6:00PM - 8:25PM  E Lindenbaum  ONLINE  2.00
SECTION #30416 BEGINS 02/04/21 CLASS ENDS 05/06/21
NOTE: This is a LATE START class. 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 https://www.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 31640  S Hopkins  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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 31337  S Hopkins  ONLINE  1.50
SECTION #31337 BEGINS 04/07/21 CLASS ENDS 05/26/21
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 https://www.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 prepare and write cases 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 30419  S Hopkins  ONLINE  2.00
SECTION #30419 BEGINS 02/01/21 CLASS ENDS 05/03/21
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 https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.
Para 024a Writing for Law Practice
Prerequisites: PARA 018 and PARA 019. This course covers the drafting of legal 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 30420 S Hopkins ONLINE 1.50 SECTION #30420 BEGINS 02/03/21 CLASS ENDS 03/24/21 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 https://www.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 31680 S Hopkins ONLINE 1.50 SECTION #31680 BEGINS 03/08/21 CLASS ENDS 05/03/21 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 https://www.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 31327 S Hopkins ONLINE 1.00 SECTION #31327 BEGINS 04/05/21 CLASS ENDS 05/03/21 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 https://www.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 30421 S Hopkins ONLINE 2.00 SECTION #30421 BEGINS 02/22/21 CLASS ENDS 05/17/21

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 32238 S Hopkins ONLINE 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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
N 30422 W 6:00PM - 9:10PM D Doermann ONLINE 2.00 SECTION #30422 BEGINS 02/03/21 CLASS ENDS 04/14/21 NOTE: This is a SHORT TERM class. This class meets ONLINE in the ASYNCHRONOUS 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 https://www.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
N 30423 T 6:00PM - 9:10PM S Dawkins ONLINE 3.00 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 https://www.westvalley.edu/faculty/.

Para 090 Legal Technology
This course provides students with hands on experience using a variety of the most widely used legal software. Pass/No Pass Option. Transfer: CSU
O 32236 D Doermann ONLINE 2.00 SECTION #32236 BEGINS 02/03/21 CLASS ENDS 04/14/21 NOTE: This is a SHORT TERM 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 https://www.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 from prehistoric time to the creation of the world’s first protected public parks and forests. Throughout this course the student has the opportunity to explore how the social, economic, political, cultural, and religious influences led to the creation of our national parks. Also the student has the opportunity to learn about the variety of city, county, state, regional open space, and federal land management agencies, their missions and employment opportunities. Transfer: CSU
O 30425 MW 9:20AM - 10:45AM H McFarland ONLINE 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

PMGT 012a Basic Outdoor Skills
This course introduces the student to those skills necessary to camp and backpack using environmentally sensitive methods. Other topics include equipment evaluation and use, back-country first aid and those skills necessary for the back-country traveler. Two-day and three-day backpacking trips required. Transfer: CSU
N 31792 W 6:00PM - 9:30PM H McFarland CIL 116 2.00 SECTION #31792 BEGINS 03/24/21 CLASS ENDS 05/19/21 NOTE: This class begins on March 24, 2021, it will have field trips on the following dates: 4/10; 4/24-25; 5/7-9. Locations: TBA. Class meeting time is for the lecture and lab. Lab portion meets W from 8:00PM - 9:30PM.

PMGT 012b Backcountry Technical Rescue
This course provides students the opportunity to develop basic skills necessary to rock climb and perform a basic rescue. Skills taught include how to use climbing and rescue equipment, establishing anchors, rock climbing, rappelling, and rope rescue. This course follows State Fire Marshall’s L.A.R.R.O. training curriculum with additional content relating to backcountry/wilderness settings. Pass/No Pass Option. Transfer: CSU
N 32252 T 6:00PM - 9:00PM A Leman CIL 116 3.00 NOTE: Field trips 2/26, 3/19, 3/20, 4/29, 4/30, 5/1. Class meeting time is for the lecture and lab. Lab portion meets T from 8:00PM - 9:00PM.

- 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.
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

PHIL 017 LOGIC & CRITICAL REASONING
Prerequisite: ENGL 001A. This course is an introduction to critical thinking and critical writing. The students have the opportunity to learn techniques of practical reasoning and argumentation, with emphasis on application of these techniques in the writing of a sequence of argumentative essays. Topics include: critical reading, argument analysis, recognizing propaganda and stereotypes, clarifying ambiguity, meaning and definition, evaluating evidence, logical correctness vs factual correctness, and common mistakes in reasoning (formal and informal fallacies). The class emphasizes critical writing strategies. Sample arguments from philosophy and from culturally diverse sources in other disciplines are analyzed. Transfer: CSU/UC

PHYSICS
PHYS 002A GENERAL PHYSICS - MECHANICS
Prerequisite: MATH 000D or MATH 002. Advisory: PHYS 001. This is a trigonometry-based first course in Physics for majors in subjects other than engineering or the physical sciences. The course covers mechanics (motion, forces, torques, energy, momentum, and rotation), thermodynamics, fluid mechanics, and simple harmonic motion. Concepts and problem solving are emphasized. Transfer: CSU/UC

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

PHYSICS 010 PHYSICAL SCIENCE SURVEY
This course is a tour of physics, chemistry, geology and astronomy. It focuses on major concepts and theories. Transfer: CSU/UC

PHYSICS 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

PHIL 017 LOGIC & CRITICAL REASONING
Prerequisite: ENGL 001A. This course is an introduction to critical thinking and critical writing. The students have the opportunity to learn techniques of practical reasoning and argumentation, with emphasis on application of these techniques in the writing of a sequence of argumentative essays. Topics include: critical reading, argument analysis, recognizing propaganda and stereotypes, clarifying ambiguity, meaning and definition, evaluating evidence, logical correctness vs factual correctness, and common mistakes in reasoning (formal and informal fallacies). The class emphasizes critical writing strategies. Sample arguments from philosophy and from culturally diverse sources in other disciplines are analyzed. Transfer: CSU/UC

PHYSICS 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

PHYSICS 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

PHOTOGRAPHY
Please see Art: Photography courses ARTS 062A-062D and ARTS 095.

PHYSICAL EDUCATION
see Kinesiology
PHYS 004A ENGINEERING PHYSICS - MECHANICS
Prerequisites: MATH 003A. Advisory: PHYS 001. This is the first semester of a three-semester physics sequence, intended for students majoring in physical sciences and engineering. Mechanics is the first course in the engineering physics series. It covers vectors, kinematics, dynamics, energy, momentum, universal gravity, rotational physics, fluid dynamics, and elasticity. Transfer: CSU/UC

O 30470 MW 10:55AM - 1:00PM H Flohic ONLINE 5.00
+ LAB W 2:05PM - 5:15PM H Flohic ONLINE
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW 10:55am-1:00pm for the Lecture; and W 2:05pm-5:15pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

PHYS 004B ENGINEERING PHYSICS - ELECTRICITY AND MAGNETISM
Prerequisites: PHYS 004A and MATH 003B. This is the second semester of a three-semester physics sequence, intended for students majoring in physical sciences and engineering. Core topics include electrostatics (electric fields, Gauss's Law, electric potential, capacitors and dielectric), magnetism (applications of Ampere's Law, inductance and Faraday's Law of Induction, magnetic properties of matter), DC and AC circuits (direct current, resistance, electromotive force, alternating currents), and Maxwell's equations. Transfer: CSU/UC

N 30471 T 5:25PM - 8:35PM H Flohic ONLINE 5.00
+ Th 5:25PM - 9:50PM H Flohic ONLINE
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T 5:25pm-8:35pm and Th 5:25pm-6:25 for the Lecture; and Th 6:40pm-9:50pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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 covered 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

O 30473 TTh 10:55AM - 1:00PM D Epperson ONLINE 5.00
+ LAB Th 2:05PM - 5:15PM D Epperson ONLINE
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh 10:55am-1:00pm for the Lecture; and Th 2:05pm-5:15pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

PHYS 004D ENGINEERING PHYSICS - MECHANICS
Prerequisites: PHYS 004A and MATH 003B. This is the second semester of a three-semester physics sequence, intended for students majoring in physical sciences and engineering. Mechanics is the first course in the engineering physics series. It covers vectors, kinematics, dynamics, energy, momentum, universal gravity, rotational physics, fluid dynamics, and elasticity. Transfer: CSU/UC

O 30474 T 5:25PM - 8:35PM M Vaughn ONLINE 5.00
+ W 5:25PM - 9:50PM M Vaughn ONLINE
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M 5:25pm-8:35pm and W 5:25pm-6:25pm for the Lecture; and W 6:40pm-9:50pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

- 30178 MW 9:20AM - 10:45AM C Shih ONLINE 3.00
- 30182 MW 10:55AM - 12:20PM B Oliveira ONLINE 3.00
- 30188 MW 12:30PM - 1:55PM J Bautista ONLINE 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.
PSYC 002 EXPERIMENTAL PSYCHOPHYSIOLOGY
Prerequisites: PSYC 001 and MATH 010. This course surveys various psychological research methods with an emphasis on research design, experimental procedures, descriptive methods, instrumentation, and the collection, analysis, interpretation, and reporting of research data. Research design and methodology are examined through a review of research from a variety of the sub-disciplines in psychology. In the laboratory students have the opportunity to conduct experimental and non-experimental research in a variety of areas. Data collected from research conducted during laboratory sessions are analyzed with statistical software. In addition, a computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context is behavioral. Transfer: CSU/UC
O 30209 TTh 12:30PM - 3:30PM J Bautista ONLINE 4.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh 12:30pm-1:55pm for the Lecture; and TTh 2:05pm-3:30pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY
Prerequisites: PSYC 001 and MATH 010 or MATH 010H. Honors Experimental Psychophysiology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. The course introduces the student to the theory and application of the scientific method in psychology. Content includes: philosophy of science, research design, experimental procedures, data analysis and presentation. A computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context are behavioral. Transfer: CSU/UC
O 30210 TTh 12:30PM - 3:30PM J Bautista ONLINE 4.00
NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: https://www.westvalley.edu/learning-communities/honors/. This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh 12:30pm-1:55pm for the Lecture; and TTh 2:05pm-3:30pm for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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
O 30213 T 9:20AM - 10:45AM M Reed 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 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

PSYC 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE
Advisory: PSYC 001. The course introduces the student to the sex-role development of women in terms of the biosocial and cultural factors involved in intellectual and personal 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
O 30214 M Reed ONLINE 3.00
SECTION #30214 BEGINS 02/09/21 CLASS ENDS 05/06/21
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. There are (3) MANDATORY ONLINE EXAMS on THURSDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website.

PSYC 012 HUMAN GROWTH AND DEVELOPMENT
Advisory: PSYC 001. This course is an introduction to the psychological, physiological, cultural and other environmental forces affecting human growth and development. Emphasis is placed on normal psychological development as a basis for understanding deviant behavior both within and across cultures. Theoretical models and research into the development of cognitive, percep- tual, physical, personality and emotional abilities and disabilities will be presented and discussed. Pass/No Pass Option. Transfer: CSU/UC
O 31216 MW 12:30PM - 1:55PM B Oliveira 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 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 30164 TTh 7:45AM - 9:10AM B Oliveira 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 7:45AM-9:10AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
N 30175 T 6:30PM - 8:40PM N Wagner ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T, Times 6:30PM-9:40PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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
O 30168 TTh 10:05AM - 12:20PM N Wagner ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:05AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

PSYC 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY
Prerequisite: PSYC 001. This course introduces the scientific study of psychological and atypical behaviors. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and socio-cultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced. Pass/No Pass Option. Transfer: CSU/UC
O 30171 MW 10:55AM - 12:00PM M Reed ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.
PSYC 030  PSYCHOLOGY OF ADDICTION AND SUBSTANCE ABUSE
This course is an introduction to the physiological, psychological, and social processes of addiction and how they relate to the abuse of legal and illegal substances. Pass/No Pass Option. Transfer: CSU
O 30172  TTh 10:55AM - 12:20PM B Oliveira  ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh. Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

REAL ESTATE

RLST 090  PRINCIPLES OF REAL ESTATE
This is a required course to obtain a Real Estate Salesperson license. The course covers the basic background, concepts, and terminology necessary for advanced study in other real estate courses. This course is intended to acquaint the student who has little or no training or experience in real estate. This course summarizes information required for the State of California real estate license examinations. This course also applies toward the educational requirements of the California Real Estate Broker's license examination. Pass/No Pass Option. Transfer: CSU
O 30430  L Shoemaker  ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.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, escrow, 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 30431  T 6:50AM - 10:00PM A Hatteker  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 https://www.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 30432  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 https://www.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 30433  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 https://www.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 multiresidential, commercial, industrial, professional, recreational, condominiums and special purpose properties. This class addresses the effects of inflation, depreciation, taxes, tax-deferred exchanges, real estate cycles, growth patterns, risk and liquidity on the total real estate investment. Students also study the advantages and disadvantages of investments in related fields of real estate investments including syndications, limited partnerships, the use of leverage, and creative financing such as all inclusive deeds of trusts in maximizing the real estate investment returns. This course applies toward the educational requirements of the California Real Estate Broker's License examination and can also be applied as an elective for the Real Estate Salesperson License requirements. Pass/No Pass Option. Transfer: CSU
O 30434  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 https://www.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 30435  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 https://www.westvalley.edu/faculty/.

SIGN LANGUAGE
see American Sign Language

- **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.

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H = HYBRID CLASS  N = NIGHT CLASS  O = ONLINE CLASS  W = WEEKEND CLASS
SOCIAL JUSTICE STUDIES
SJST 001 INTRODUCTION TO SOCIAL JUSTICE STUDIES
This course is an inter-disciplinary study of race, class, gender, and ethnicity, in the United States. In this course, students have the opportunity to examine social justice movements, particularly in relation to ethnic and racial groups in the United States to provide a basis for a better understanding of the socio-economic, cultural, and political relationships among key social groups. Additional course themes include labor movement, environmental justice, colonialism/imperialism, social activism, and feminist ideology. Transfer: CSU/UC

O 32431 Cisneros-Diaz/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 https://www.westvalley.edu/faculty/.

SOCIOLOGY
SOCI 001 INTRODUCTION TO SOCIOLOGY
This course is an introduction to the field of sociology as a scientific discipline; emphasizes on global studies, cross-cultural analysis, and American cultural diversity in terms of cultural heritage and national origin, race/color/ethnicity, social class, gender/sexuality/women’s studies, family structure, age, ability, religion, language, and sensitivity to all other forms of social and cultural diversity; examination of human societies from various sociological perspectives; analysis of the relationship between personality development and the sociocultural environment; the comparative presentation of social institutions and possible influences on behavior. Pass/No Pass Option. Transfer: CSU/UC

O 30265 TTh 10:55AM - 12:20PM T DeHaan ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30263 T DeDen ONLINE 3.00
SECTION #30263 BEGINS 03/01/21 CLASS ENDS 05/28/21
NOTE: This is a LATE START course. Class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30260 T DeDen ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30264 T DeDen ONLINE 3.00
SECTION #30264 BEGINS 03/01/21 CLASS ENDS 05/28/21
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 https://www.westvalley.edu/faculty/.

O 30219 J Ho ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

SOCI 020 SOCIOLOGY OF RACE AND ETHNICITY
This sociology course analyzes race and ethnicity by addressing global dynamics, cross-cultural comparisons, and U.S. minorities. The course focuses on social interactional patterns and social structures, including economic, political, educational, religious, and other social institutions – that support or challenge racial, stratification, and inequality across the U.S. and globally. The course assesses efforts to promote racial harmony and solutions to address racial/ethnic inequality. Pass/No Pass Option. Transfer: CSU/UC

O 30271 MW 12:30PM - 1:55PM A Castillo 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 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

SOCI 002 SOCIAL PROBLEMS
This social problems course identifies and analyzes contemporary social problems, with emphases on the U.S., cross-cultural comparisons, and globally. The course focuses on the role of power and ideology in the definition of social problems, identifying the causes of various social problems and consequences, and evaluating proposed solutions. The course provides a comprehensive overview in current events, policy debates, and emerging social trends. Pass/No Pass Option. Transfer: CSU/UC

O 30267 J Ho ONLINE 3.00
SECTION #30267 BEGINS 02/22/21 CLASS ENDS 05/28/21
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 https://www.westvalley.edu/faculty/.

O 30266 J Ho ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30287 J Ho ONLINE 3.00
SECTION #30287 BEGINS 04/12/21 CLASS ENDS 05/28/21
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 https://www.westvalley.edu/faculty/.

SOCI 003 SOCIAL PSYCHOLOGY: A SOCIOCULTURAL PERSPECTIVE
This course considers how human interactions, social situations and other social environment factors impact individual human behavior, thoughts, feelings and the dynamics of groups. The power of the situation, other individuals, and the social group are examined. Students are encouraged to practice applying insights to social problems and day-to-day issues in their own lives. Emphasized topics include impression formation and management, self as socially constructed product of society, aggression, prejudice and stereotypes, interpersonal attraction, attitudes and attitude change, conformity, group phenomena, gender roles, cultural norms, person perception, and social cognition. Pass/No Pass Option. Transfer: CSU/UC

O 30268 T DeHaan ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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

O 30503 TTh 12:30PM - 3:00PM 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 TTh, Times 12:30PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

SPAN 002B INTERMEDIATE SPANISH
Prerequisite: SPAN 002A. SPAN 002B is designed as a continuation of SPAN 002A. It covers culture and facilitates language acquisition through listening, speaking, reading and writing with complex materials. It emphasizes interaction with authentic language in context in complex circumstances. Relying on the language foundations acquired in the previous levels, the course expands vocabulary and analyzes grammar topics in depth. Critical thinking and analysis of linguistic structures and techniques for reflecting on and making cross-cultural comparisons are also emphasized in the course. This course is taught in Spanish. Pass/No Pass Option. Transfer: CSU/UC

O 30504 TTh 12:30PM - 3:00PM 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 TTh, Times 12:30PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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 the "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

O 32223 TTh 12:30PM - 3:00PM 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 TTh, Times 12:30PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 30504 TTh 12:30PM - 3:00PM 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 TTh, Times 12:30PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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 2021**

**SPAN 003B ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION**  
Prerequisite: SPAN 003A. This course is designed as a continuation of Span 003A. It centers on the intensive use of the Spanish language to further oral and written proficiency. Students have an opportunity to enhance their knowledge of Spanish grammar and develop detailed specialized vocabulary while emphasizing written and oral composition. The course includes an analysis of short works of literature from the Spanish-speaking world and selected contemporary publications. Pass/No Pass Option. Transfer: CSU/UC  
O 30505  TTh 12:30PM - 3:00PM 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 TTh, Times 12:30PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**SPAN 011A SPANISH LABORATORY**  
Advisory: SPAN 001A. This is a laboratory course designed to give students the opportunity to improve and reinforce their Spanish language 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 the cultures of the Spanish-speaking world using language computer programs, and a variety of other technologies, media, Internet resources, and films. This course is recommended for students enrolled in Spanish 1A to further enhance 1A course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU  
O 30510  S Harmon ONLINE 0.50  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**SPAN 011B SPANISH LABORATORY**  
Advisory: SPAN 001B. This is a laboratory course designed as a continuation of Spanish 11A. 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 enrich their knowledge of the culture of South American Spanish speaking countries through the study of movies, literature texts, and newspaper articles, using a variety of technologies, media, Internet resources and films. This course is recommended for students enrolled in Spanish 001B to further enhance 1B course material, but it may be taken independently by students not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU  
O 30511  S Harmon ONLINE 0.50  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**SPAN 070B SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE**  
Advisory: SPAN 070A. This class 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 Hispanic community include childbearing, hunger, the role of midwives, and drug abuse among Latinos. Pass/No Pass Option. Transfer: CSU  
O 32226  Th 6:00PM - 9:10PM S Harmon 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-9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**THEATRE ARTS**

**THEA 005A INTRODUCTION TO FILM/VIDEO PRODUCTION**  
This course introduces students 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  
O 31384  MW 12:30PM - 3:00PM W Clay ONLINE 3.00  
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW 12:30PM-1:20PM for the Lecture; and MW 1:35PM-3:00PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**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 in film and electronic media. It includes a writing evaluation component as a significant part of the course requirement. Transfer: CSU/UC  
O 30626  TTh 10:55AM - 12:20PM W Clay ONLINE 3.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**THEA 007A ACTING FOR FILM AND TELEVISION**  
Advisory: THEA 004A. 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  
H 30632  M 12:30PM - 1:55PM W Springhorn TV STUD 3.00  
+ W 12:30PM - 1:55PM W Springhorn ONLINE  
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The IN-PERSON portion of this class meets M 12:30pm-1:55pm in the TV studio. The remaining portion meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
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 will have the opportunity to work on in-depth character studies and longer form video projects, as well as to learn professional behavior and production best practices. Pass/No Pass Option. Transfer: CSU/UC
H 90358 M 2:05PM - 3:30PM W Springhorn TV STUD 3.00
+ W 2:05PM - 3:30PM W Springhorn ONLINE
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The IN-PERSON portion of this class meets M 2:05PM-3:30PM in the TV studio. The remaining portion meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days W, Times 2:05PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

THEA 010  INTRODUCTION TO THEATER
This course is an introduction to the world of theater. This introduction includes dramatic literature, technical theater, theater history, production techniques and the critical evaluation of productions. Transfer: CSU/UC
O 30639 M 11:00AM - 12:20PM S Dahl ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 30641 M 3:30PM-5:50PM S Dahl ONLINE 3.00
SECTION #30641 BEGINS 03/22/21 CLASS ENDS 05/19/21
NOTE: This is a LATE START course, 3/22/21-5/19/21. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

THEA 011A  SCRIPT ANALYSIS: CLASSICAL
This course is a survey of dramatic literature from ancient Greece and Rome through the Italian Renaissance and the French Neo-Classical period with an emphasis on preparation for production. Through reading and analysis of representative plays selected from each of the major dramatic periods within this frame, students will develop an understanding of theatrical conventions and aesthetic influences. Students will have the opportunity to fully explore an in-depth methodology of reading, analyzing, and understanding the play scripts intended for production. Pass/No Pass Option. Transfer: CSU/UC
O 31437 M 1:50PM - 3:10PM E Rufeisen ONLINE 3.00
O 32301 TTh 9:20AM - 10:40AM H Kenyon ONLINE 3.00
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The IN-PERSON portion of this class meets M 10:55AM-12:20PM. The remaining portion meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-10:40AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

THEA 012  SURVEY OF MUSICAL THEATER
This course is a survey of musical theater from the mid 19th century to present day. Emphasis is placed on the stylistic distinctions of the musical and the contribution of individual composers, librettists, lyricists, choreographers, directors and designers to the genre of musical theater. Students have the opportunity to study the genre’s social and cultural significance as a separate and distinctive art form. Pass/No Pass Option. Transfer: CSU/UC
O 31438 M 10:55AM - 12:20PM B De Les Dernier ONLINE 3.00
O 31503 M 1:30PM - 2:50PM B De Les Dernier ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference on Days M, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

THEA 014A  SURVEY OF FILM: HORROR AND SCIENCE FICTION
Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of genre classics in Horror and Science Fiction. Critical analysis from an audience perspective includes readings, lectures and discussions covering conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC
O 31437 M 11:00AM - 12:20PM E Rufeisen ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 30647 M 10:55AM - 12:20PM J Allen ONLINE 3.00
SECTION #30647 BEGINS 03/22/21 CLASS ENDS 05/19/21
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 https://www.westvalley.edu/faculty/.
O 31757 M 11:00AM - 12:20PM B De Les Dernier ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

THEA 014B  SURVEY OF FILM: WESTERNS AND MUSICALS
Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of genre classics in Westerns and Musicals. Critical analysis from an audience perspective includes readings, lectures and discussions covering conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC
O 30650 M 10:55AM - 12:20PM B De Les Dernier ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 31242 M 12:40PM - 2:00PM E Rufeisen ONLINE 3.00
SECTION #31242 BEGINS 03/22/21 CLASS ENDS 05/19/21
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 https://www.westvalley.edu/faculty/.

THEA 014C  SURVEY OF FILM: GANGSTER AND DETECTIVE FILMS
Survey of film is an introductory film course in which primary focus is placed on the cinematic development of gangster and detective films. Critical analysis from an audience perspective includes readings, lectures, and discussions covering genre conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC
O 31758 M 12:30PM - 2:50PM B De Les Dernier ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 30652 W 1:00PM - 2:20PM J Allen ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.
O 32297 M 12:30PM - 1:50PM W Clay ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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.
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 30655 SECTION #30655 BEGINS 03/22/21 CLASS ENDS 05/19/21
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

O 32298 E Dale ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

THEA 016 AMERICAN CINEMA
This is an introductory course in film studies examining the history and development of Hollywood and the movie business and their sustained influence on American culture. Students will also have the opportunity to explore the tools of cinematic grammar in creating a universal visual language. Transfer: CSU/UC

O 32789 E Rufeisen ONLINE 3.00
SECTION #32789 BEGINS 02/09/21 CLASS ENDS 05/20/21
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

THEA 018A INTRODUCTION TO STAGE LIGHTING
This is an introductory course in the theory, methods, and application of stage lighting. Students will have the opportunity to study different approaches to lighting design, the physics of stage lighting, and color in light. The course also serves as an introduction to the lighting instruments themselves and the practical work involved in lighting a staged production. Transfer: CSU/UC

H 31395 T 12:30PM - 1:55PM H Kenyon TA 25 3.00
+ Th 12:30PM - 1:55PM H Kenyon ONLINE 3.00
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The IN-PERSON portion of this class meets T 12:30PM-1:55PM. The remaining portion meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days Th, Times 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

THEA 020A STUDIO THEATER PRODUCTION WORKSHOP: AMERICAN REPRESENTATIONAL
Prerequisite: Audition/interview Required. This course provides the analysis and dramatization of acting techniques necessary for performance of the Representative American Theater (1800-1959). Students have the opportunity to participate in rehearsals and regularly scheduled performances of plays and musical performances. This course also provides the student an opportunity to perform in a small, studio style theater. Blocking choices and vocal projection are key elements for study in the course. Admission to the course requires an audition. Transfer: CSU/UC

H 32337 Th 6:10PM - 10:00PM V Drake ONLINE 3.00
+ FS 6:10PM - 10:00PM V Drake TA 25
SECTION #32337 BEGINS 02/09/21 CLASS ENDS 05/22/21
NOTE: This is a LATE START course. Studio Stage Production Workshop. Auditions and Technical theater sign-ups are Feb 1, 2 & 3. Zoom Auditions will be held from 5-6:30pm Mon-Wed. See theater website for meeting invite.

https://www.westvalley.edu/academics/theater/. In person auditions will be held one on one starting at 7pm Mon-Wed in the Campus Theater (TA 25) Arrive early to sign up for an audition time slot. Audition Overview: Monday: Monologues (if prepared) and Vocal Call, bring prepared 16-32 bars of song, Tuesday: Callbacks for Studio Show. Wednesday: Callbacks for Main Stage. For play title and additional information please visit: https://www.westvalley.edu/academics/theater/. Cast will be posted by Thursday Feb 4, 2021 on the WVC theater Facebook page: https://www.facebook.com/WVCtheatre/

THEA 021A PRACTICAL THEATER (SCENE & STAGE) I
This entry-level course gives students the opportunity to gain practical experience in the application of production responsibilities in any of the following: stage management, house management, construction, scenery, properties, lighting, sound, and running crews. Transfer: CSU/UC

H 32160 T 3:45PM - 5:35PM S Dahl TA 27 1.00
+ Th 3:45PM - 5:35PM S Dahl ONLINE 3.00
SECTION #32160 BEGINS 02/09/21 CLASS ENDS 05/18/21
NOTE: This is a LATE START course. This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The IN-PERSON portion of this class meets T 3:45PM-5:35PM, The remaining portion meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days Th, Times 3:45PM-5:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

THEA 022A PRACTICAL THEATER (COSTUME & MAKEUP) I
This entry-level course gives students the opportunity to gain practical experience in the application of production responsibilities in costume construction, costume maintenance and make-up application. Transfer: CSU/UC

H 31755 M 3:45PM - 5:35PM S Dahl TA 27 1.00
+ W 3:45PM - 5:35PM S Dahl ONLINE 3.00
SECTION #31755 BEGINS 02/08/21 CLASS ENDS 05/19/21
NOTE: This is a LATE START course. This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The IN-PERSON portion of this class meets M, 3:45PM-5:35PM. The remaining portion meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days W, Times 3:45PM-5:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
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.
31435  TTh  2:05PM - 3:30PM  L Lowry  TA  25  3.00

THEA 040A  ACTING ONE
This course provides an introduction to acting with emphasis on one’s personal connection to character and scene. Pass/No Pass Option. Transfer: CSU/UC
H 31808  M  9:20AM - 10:45AM  L Lowry  TA  25  3.00
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The IN-PERSON portion of this class meets M 9:20AM-10:45AM. The remaining ONLINE portion meets in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days W, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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
H 31807  T  10:55AM - 12:20PML Lowry  TA  25  3.00
+ Th  10:55AM - 12:20PML Lowry  ONLINE
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The IN-PERSON portion of this class meets T 10:55AM-12:20PM. The remaining ONLINE portion meets in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days Th, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

THEA 040C  ACTING THREE
Prerequisite: THEA 040B. This course provides advanced scene study through detailed work on character and scene analysis, acting theory and technique. Pass/No Pass Option. Transfer: CSU/UC
H 31809  M  10:55AM - 12:20PML Lowry  TA  25  3.00
+ W  10:55AM - 12:20PML Lowry  ONLINE
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The IN-PERSON portion of this class meets M 10:55AM-12:20PM. The remaining portion meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days W, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

THEA 045B  STAGECRAFT
This course serves as an introduction to the theory and practical application of theatrical scenery. Students are exposed to safe operation and handling of tools used in the construction, painting, assembly, and deconstruction of sets used in departmental productions. The course also serves as an introduction to set design including the generation of working drawings and scale models. Transfer: CSU/UC
H 31436  T  2:05PM - 3:30PM  S Dahl  TA  27  3.00
+ Th  2:05PM - 3:30PM  S Dahl  ONLINE
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The IN-PERSON portion of this class meets T 2:05PM-3:30PM. The remaining portion meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days Th, Times 2:05PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

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
H 30660  T  10:55AM - 12:20PMA Zsadany-Yale  TA  24  3.00
+ Th  10:55AM - 12:20PMA Zsadany-Yale  ONLINE
This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The IN-PERSON portion of this class meets T, 10:55AM-12:20PM. The remaining portion meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days Th, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

THEA 070C  MAINSTAGE THEATER PRODUCTION WORKSHOP: CLASSICAL GREEK AND EUROPEAN
This course provides the analysis and dramatization of acting techniques necessary for 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 participate in rehearsals and regularly scheduled performances of plays and musicals. Admission to the course requires an audition. Transfer: CSU/UC
32638  MTW  6:10PM - 10:00PMA Zsadany-Yale  TA  25  3.00
SECTION #32638 BEGINS 02/08/21 CLASS ENDS 05/19/21
NOTE: This is a LATE START course. MainStage Production Workshop. Auditions and Technical theater sign-ups are Feb 1, 2 & 3. Zoom Auditions will be held from 5-6:30pm Mon-Wed. See theater website for meeting invitation. https://www.westvalley.edu/academics/theater/. In person auditions will be held one on one starting at 7pm Mon-Wed in the Campus Theater (TA 25) Arrive early to sign up for an audition time slot. Audition Overview: Monday: Monologues (if prepared) and Vocal Call, bring prepared 16-32 bars of song, Tuesday: Callbacks for Studio Show. Wednesday: Callbacks for Main Stage. For play title and additional information please visit: https://www.westvalley.edu/academics/theater/. Cast will be posted by Thursday Feb 4, 2021 on the WVC theater Facebook page: https://www.facebook.com/WVChome/

TUTORING AND TUTOR TRAINING
ISTU 040  TUTOR TRAINING
This course focuses on successful peer tutoring practices and developing professional skills. Topics include communication styles and skills, the tutoring process and cycle, differentiated learning strategies various learner types, problem-solving and study skills, tutoring ethics and guidelines, addressing the needs of diverse student populations, and student support services. Students who successfully complete the course can apply to be hired as peer tutors; however, course completion does not guarantee employment. Pass/No Pass Only. Transfer: CSU
O 31266  F  2:00PM - 3:30PM  J Wagner  ONLINE  0.50
SECTION #31266 BEGINS 02/26/21 CLASS ENDS 03/12/21
NOTE: This class meets in both the synchronous and asynchronous learning modality. Students attend by using video conferencing on Friday 2/26, 3/5, and 3/12, 2:00PM – 3:30PM. This section meets only ONLINE using Canvas (https://web.wvm.edu/#/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/faculty/ for class and instructor contact information

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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.
LRSV 110  SUPERVISED TUTORING
Co-requisite: Student must be enrolled in the class in which tutoring is sought. Under direction of a certificated supervisor in the Success Center, students receive tutorial assistance from peer tutors in areas of identified academic need while learning appropriate study skills to develop their ability to learn independently and become more successful students.
O 31743  J Wagner  ONLINE  0.00

LRSV 110M  SUPERVISED TUTORING - MATH
Co-requisite: Student must be enrolled in the class in which tutoring is sought. Students will be assigned to tutoring by a counselor or instructor based on an identified learning need and will register in the tutoring course. Under direction of a certificated supervisor in the Tutorial Lab, students will receive tutorial assistance from peer tutors in areas of identified academic need and appropriate study skills to develop their ability to learn independently and become a more successful student.
O 31599  A Butcher  ONLINE  0.00

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 31668  R Cisneros-Diaz  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 https://www.westvalley.edu/faculty/.

WGQS 002  WOMEN IN THE ARTS: MULTICULTURAL PERSPECTIVES
This course introduces students to the study of women's creative work in literature, the visual arts, and the performing arts, and feminist art. The course presents an overview of new theories and methods of scholarship, including the use of gender, race, culture, and class as lenses of analysis. Students have opportunities to examine how this new scholarship is changing appraisals of women's contributions to the arts. Pass/No Pass Option. Transfer: CSU/UC
O 30679  L Burrill  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

ENGL 001B  CRITICAL THINKING THROUGH LITERATURE
Prerequisite: ENGL 001A. This course builds on composition skills developed in ENGL 001A by introducing students to critical thinking and the analysis of literature, specifically fiction, poetry, and drama. Students have the opportunity to practice a variety of writing techniques, interpretive strategies, and research skills. Transfer: CSU/UC
O 32340  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 https://www.westvalley.edu/faculty/.

ENGL 041  LITERATURE AND FILM
Advisory: ENGL 001A. This course examines cultural, artistic, historical, critical and theoretical aspects of selected works of literature and film. Students have the opportunity to engage a wide range of film and literature -- often including adaptations of one into the other -- as they analyze and evaluate the techniques used by artists in both media. Pass/No Pass Option. Transfer: CSU/UC
O 32281  L Burrill  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

PSYC 009  PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE
Advisory: PSYC 001. The course introduces the student to the sex-role development of women in terms of the biosocial and cultural factors involved in intellectual and personal-emotional functions. Examinations of psychological research and theory focus on multicultural factors, that is gender as it relates to race, class, culture and ethnicity in United States society. (Satisfies the Cultural Diversity requirement for the Associate Degree). Pass/No Pass Option. Transfer: CSU/UC
O 30214  M Reed  ONLINE  3.00
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 https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
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. westvalley.edu/schools/continuing-education/

Noncredit Off-Campus Locations | Schedule Abbreviation
--- | ---
Amigos de Guadalupe | AMGO
1897 Alum Rock Ave., Suite 35, San Jose
Campbell Adult and Community Education - BLACKFORD site | BLACKFORD
3800 Blackford Ave, San Jose
Campbell Adult and Community Education - DELMAR site | DELMAR
1224 Del Mar Avenue, San Jose
Campbell Community Center | CMPB
1 W. Campbell Avenue, Campbell
The Hub | THEHUB
591 N. King Road, Suite 1, San Jose
Immanuel Evangelical Lutheran Church | IELC
1710 Moorpark Ave. San Jose
PARS Equality Center | PARS
1635 The Alameda, San Jose
Santa Clara Adult School | SCAS
1840 Benton Avenue, Santa Clara
Santa Maria Urban Ministry | SMUM
778 S. Almaden, San Jose

ACCOUNTING/BOOKKEEPING

NCBK 001 PAYROLL ACCOUNTING AND BOOKKEEPING
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 to practice concepts with useful, hands-on exercises using relevant, detailed examples and real-life business applications.

N 32457 MW 6:00PM - 9:15PM V Chand ONLINE 0.00
SECTION #32457 BEGINS 02/11/21 CLASS ENDS 03/29/21
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-9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

N 32455 MW 6:00PM - 9:15PM V Chand ONLINE 0.00
SECTION #32455 BEGINS 02/11/21 CLASS ENDS 03/29/21
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-9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

NCBK 002 FUNDAMENTALS OF ACCOUNTING AND BOOKKEEPING
This course develops, an understanding of essential bookkeeping functions, analysis of business transactions, understanding debits and credits, and classification of items. Students have the opportunity to develop these skills through various scenarios and complete basic procedures using the general journal and ledger, accounting adjustments, the monthly and annual closing process and preparing financial statements.

N 32454 MW 6:00PM - 9:15PM V Chand ONLINE 0.00
SECTION #32454 BEGINS 02/11/21 CLASS ENDS 03/29/21
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-9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

NCBK 003 FINANCIAL PRINCIPLES OF ACCOUNTING AND BOOKKEEPING
This course teaches and explores accounting cycles, cash systems, and creating and understanding financial reports. Students have an opportunity to learn to create a trial balance and preparing trial balance, create an income statement and balance sheet as well as adjusting entries and bank statement reconciliation used in bookkeeping.

N 32456 MW 6:00PM - 9:15PM V Chand ONLINE 0.00
SECTION #32456 BEGINS 03/01/21 CLASS ENDS 04/15/21
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-9:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

KINESIOLOGY—ADAPTED

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 and core stabilize exercises with an emphasis on proper body alignment, breathing techniques, and relaxation. Students have the opportunity to become independent and develop lifelong fitness skills.

O 31398 TTh 9:20AM - 10:45AM C Ligocki ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, Times 9:20 AM -10:45 AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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.
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.

32415 MW 9:20AM - 10:45AM E Barrilleaux 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, Times 9:20 AM - 10:45 AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

32417 MW 10:55AM - 12:20PM E Barrilleaux 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 10:55 AM - 12:20 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

32429 MW 12:30PM - 1:55PM E Barrilleaux 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 12:30 PM - 1:55 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

32435 MW 12:30PM - 1:55PM E Barrilleaux 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 12:30 PM - 1:55 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

32416 TTh 10:55AM - 12:20PM C Ligocki ONLINE 0.00 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, Times 10:55 AM - 12:20 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

32414 TTh 10:55AM - 12:20PM C Ligocki ONLINE 0.00 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, Times 12:30 PM - 1:55 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

NCBU 015 THE ENTREPRENEUR MIND
This course focuses on small business development skills for early-stage entrepreneurs. Topics covered include finding gaps between ideas and solutions; achieving goals by focusing on what remains to be done; increasing motivation by accelerating accomplishments while avoiding distractions; adapting to constantly changing environments to stay one step ahead of competition; turning setbacks into strengths and learning from failure; building diverse teams and networking minds to solve complicated problems; and fostering collaboration through exchanges of generosity in an ever-transparent world. This course is intended for those seeking to develop entrepreneurial insights that increase probability of launching successful small businesses.

32031 MW 9:00AM - 10:15AM J Nguyenly ONLINE 0.00 SECTION #32031 BEGINS 02/01/21 CLASS ENDS 03/23/21 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 9:00AM-10:15AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

NCBU 054 SMALL BUSINESS START-UP
Students have the opportunity to learn strategies and tactics necessary for starting and maintaining a small business. This course focuses on small businesses students might actually start versus high-growth firms dependent on venture capital. This course is a continuation of NCBU15, The Entrepreneur Mind.

32032 MW 9:00AM - 10:15AM J Nguyenly ONLINE 0.00 SECTION #32032 BEGINS 03/08/21 CLASS ENDS 04/14/21 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 9:00AM-10:15AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

NCBU 056 MARKETING BASICS
This course provides students with the opportunity to acquire practical experience and understand the process of actually doing marketing. Students explore current trends and how to deliver value to both customers and the company.

32251 MW 9:00AM - 10:15AM J Nguyenly ONLINE 0.00 SECTION #32251 BEGINS 04/19/21 CLASS ENDS 05/12/21 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 9:00AM-10:15AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

COURT REPORTING & CAPTIONING

NCCC 001 STENOGRAPHIC MACHINE THEORY 1
Students have the opportunity to study and apply beginning-level computer-compatible stenographic theory necessary to write and read back basic English vocabulary at 30 words per minute with 90 percent accuracy.

32339 MWTh 8:30AM - 11:30AM M Ortiz ONLINE 0.00 NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Monday, Wednesday, Thursday, 2/01/21-5/20/21 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.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 basic English vocabulary at 40 words per minute with 95% accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.

32341 MWTh 8:30AM - 11:30AM M Ortiz ONLINE 0.00 NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Monday, Wednesday, Thursday, 2/01/21-5/20/21 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.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.

32343 MWTh 8:30AM - 11:30AM M Ortiz ONLINE 0.00 NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Monday, Wednesday, Thursday, 2/01/21-5/20/21 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.
BCON 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.
○ 32344 S 8:30AM - 2:30PM L Lawson ONLINE 0.00
SECTION #32344 BEGINS 05/01/21 CLASS ENDS 05/15/21
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Saturday, 5/01/21-5/15/21 8:30am-2:30pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

BCON 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 90 words per minute with 90 percent accuracy.
○ 32345 T 8:30AM - 11:30AM L Lawson ONLINE 0.00
SECTION #32345 BEGINS 02/02/21 CLASS ENDS 02/25/21
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Tuesday, 2/02/21-2/25/21 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

BCON 008  80-100 WPM SPEED GOAL
Advisory: BCON 003. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal testimony terms and phrases necessary to attain a writing speed of 80 - 100 words per minute. Jury charge and literary material are also covered. Familiarization with transcript formatting requirements, effective practice techniques, professional communications etiquette, and professional association support venues is emphasized through a variety of assignments and class discussion.
○ 32347 MTWTh 12:00PM - 3:05PM Star/Vardon/Leung/Lawson ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 2/01/21-5/24/21 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.
○ 32349 MTWTh 5:30PM - 8:35PM Vardon/Leung ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 2/01/21-5/24/21 5:30pm-8:35pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

BCON 012  120-140 WPM SPEED GOAL
Advisory: BCON 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 speaking 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.
○ 32348 MTWTh 12:00PM - 3:05PM Vardon/Leung/Lawson ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 2/01/21-5/24/21 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.
○ 32350 MTWTh 5:30PM - 8:35PM Vardon/Leung ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 2/01/21-5/24/21 5:30pm-8:35pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

BCON 016  160 WPM SPEED GOAL
Advisory: BCON 012 or BCON 012M. In this course, students have the opportunity to apply theory concepts to recognize and create stenographic outlines for intermediate-level legal terminology and phraseology necessary to attain a writing speed of 160 words per minute. Machine writing and Transcription focuses on proper formatting of dates, standard and military time, currency, case numbers, exhibits, legal citations, and other numeric expressions regularly used in legal proceedings. Lecture content and assignments include how to read and interpret the court calendar and identify and apply information critical to the official court reporter.
○ 32351 MTWTh 12:10PM - 3:05PM M Ortiz ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 2/01/21-5/24/21 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

BCON 018  180 WPM SPEED GOAL
Advisory: BCON 016 or BCON 016M. In this course, students have the opportunity to recognize and create stenographic outlines and/or voice writing codes for intermediate-to-advanced-level vocabulary, terminology, and phraseology and apply speed-building techniques necessary to attain a writing speed of 180 words per minute. Writing and Transcription focuses on application of “realtime” writing skills for court reporting and educational captioning, using literary material and legal transcripts. Lecture content and assignments include captioning terminology, mechanics, etiquette, responsibilities, expectations, and ethical issues facing the live captioner.
○ 32352 MTWTh 12:00PM - 3:05PM M Ortiz ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 2/01/21-5/24/21 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

BCON 020  200-220 WPM SPEED GOAL
Advisory: BCON 018 or 018M. In this course, students have the opportunity to further refine stenographic outlines and speed-building techniques to attain accurate writing speeds of up to 200 or 220 words per minute with 97.5 and 95 percent accuracy, respectively. Machine writing and Transcription focuses on court and deposition terminology and phraseology. Lecture content and assignments include recordkeeping requirements, application of State of California Minimum Transcript Standards, frequently-used language in legal proceedings, reference source selection, and requirements for making verbatim records of hearings, meetings, and conventions.
○ 32353 MTWTh 12:00PM - 3:05PM M Ortiz ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 2/01/21-5/24/21 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

BCON 024  ENGLISH VOCABULARY FOR COURT REPORTING AND CAPTIONING
Students have the opportunity to gain basic understanding, correct spelling, and pronunciation of English vocabulary in order to prepare for the written portion of the California Certified Stenographer licensing examinations and to better hear and comprehend English vocabulary in order to accurately write the spoken word for reporting, captioning, transcription, and proofreading careers. Vocabulary building, pronunciation, and spelling are emphasized. Stenographic machine writing and voice writing options are discussed.
○ 32744 F 8:30AM - 11:50AM 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 Days F, Times 08:30am-11:50am. Link to Canvas from the top of the WVC homepage.
https://www.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 2021**

**NCCE 026 ADVANCED ENGLISH AND OFFICE PRACTICES FOR COURT REPORTING AND CAPTIONING**
Advisory: NCC 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.

- 32355 TTh 3:30PM - 5:00PM S Coleman ONLINE 0.00
  **NOTE:** This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: Tuesday, Thursday, 2/02/21-5/20/21 3:30pm-5:00pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

**IMMIGRANT EDUCATION**

**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.

- 32466 MTWTh 9:30AM - 11:35AM S Watkins ONLINE 0.00
  **SECTION #32469** BEGINS 02/01/21 CLASS ENDS 03/09/21
  **NOTE:** This class meets in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/.

- 32470 MTWTh 9:30AM - 11:35AM S Watkins ONLINE 0.00
  **SECTION #32470** BEGINS 03/10/21 CLASS ENDS 04/21/21
  **NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- 32474 MTWTh 9:30AM - 11:35AM S Watkins ONLINE 0.00
  **SECTION #32474** BEGINS 04/22/21 CLASS ENDS 05/27/21
  **NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- 32765 TTh 9:30AM - 11:30AM M Rodriguez ONLINE 0.00
  **SECTION #32765** BEGINS 02/16/21 CLASS ENDS 03/19/21
  **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 9:30AM-11:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

**NCIE 110B BASIC AMERICAN ENGLISH AND CIVICS 2**
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.

- 32361 MTWTh 9:00AM - 12:05PM L Sadasivan ONLINE 0.00
  **SECTION #32361** BEGINS 02/01/21 CLASS ENDS 02/25/21
  **NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:00AM-12:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- 32362 MTWTh 9:00AM - 12:00PM L Sadasivan ONLINE 0.00
  **SECTION #32362** BEGINS 03/01/21 CLASS ENDS 03/25/21
  **NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:00AM-12:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- 32363 MTWTh 9:00AM - 12:00PM L Sadasivan ONLINE 0.00
  **SECTION #32363** BEGINS 04/05/21 CLASS ENDS 04/29/21
  **NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:00AM-12:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- 32364 MTWTh 9:00AM - 12:00PM L Sadasivan ONLINE 0.00
  **SECTION #32364** BEGINS 05/03/21 CLASS ENDS 05/27/21
  **NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:00AM-12:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- 32475 MTWTh 9:30AM - 11:35AM E Eastman ONLINE 0.00
  **SECTION #32475** BEGINS 02/01/21 CLASS ENDS 03/09/21
  **NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- 32476 MTWTh 9:30AM - 11:35AM E Eastman ONLINE 0.00
  **SECTION #32476** BEGINS 03/10/21 CLASS ENDS 04/21/21
  **NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- 32477 MTWTh 9:30AM - 11:35AM E Eastman ONLINE 0.00
  **SECTION #32477** BEGINS 04/22/21 CLASS ENDS 05/27/21
  **NOTE:** This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MTWTh, Times 9:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- 32766 TTh 9:30AM - 12:30PM M Rodriguez ONLINE 0.00
  **SECTION #32766** BEGINS 02/15/21 CLASS ENDS 03/19/21
  **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 9:30AM-12:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

- 32477 TTh 9:00AM - 12:05PM E Yu Costa ONLINE 0.00
  **SECTION #32471** BEGINS 02/01/21 CLASS ENDS 03/23/21
  **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 9:00AM-12:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
NCMA 108 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - ELEMENTARY ALGEBRA PART 1

The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include systems of equations; graphing; and quadratic, rational, and radical equations.

NCMA 109 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - ELEMENTARY ALGEBRA PART 2

The course covers the basic operations and properties of real numbers; exponential, polynomial, rational, and radical expressions. Other topics include systems of equations; graphing; and quadratic, rational, and radical equations.

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.

OLDER ADULT COURSES

NGAD 101 STAY FIT FOR OLDER ADULTS

Everyday movement as we age enables us to stay fit. This course is designed to enhance overall conditioning by incorporating a variety of functional exercises that increase the ability to successfully navigate daily activities.
Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
WORKFORCE PREPARATION

NCWP 001 ESSENTIAL COMMUNICATION SKILLS FOR THE WORKPLACE
This course focuses on developing and improving the necessary skills to become an effective communicator in today’s workplace. Topics covered include growth mindset, resilience, self-awareness, communication styles, and resume writing. This course is intended for anyone seeking to improve their workplace communication skills and advance their career.

O 32642 TTh 6:00PM - 7:30PM Staff ONLINE 0.00
SECTION #32642 BEGINS 02/23/21 CLASS ENDS 03/04/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 2/22/21-3/04/21, Days TTh, Times 6:00pm-7:30pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

NCWP 002 DIGITAL CITIZENSHIP FOR THE WORKPLACE
This course introduces best practices and builds awareness regarding information literacy, media literacy, and technology literacy. This includes creating a dynamic LinkedIn profile and establishing a comprehensive online presence while learning to effectively network online. Students also have opportunities to build sound research skills, including how to identify credible sources and false ads; create an online portfolio; learn about online tools and apps to build an online presence; and demonstrate professional social media etiquette.

O 32643 TTh 6:00PM - 7:30PM Staff ONLINE 0.00
SECTION #32643 BEGINS 03/09/21 CLASS ENDS 04/15/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 3/09/21-4/15/21, Days TTh, Times 6:00pm-7:30pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

NCWP 003 LEADERSHIP SKILLS FOR THE WORKPLACE
This course focuses on developing the necessary skills to become a strong leader and manager in today's workplace. Topics covered include empathy, emotional intelligence, adaptability, teamwork, and transformational leadership. This course is intended for anyone seeking to improve their leadership skills and/or seeking promotion in their career.

O 32644 TTh 6:00PM - 7:30PM Staff ONLINE 0.00
SECTION #32644 BEGINS 04/20/21 CLASS ENDS 05/20/21
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 4/20/21-5/20/21, Days TTh, Times 6:00pm-7:30pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

DUAL ENROLLMENT

ASLA 060A AMERICAN SIGN LANGUAGE I
This course is designed for the development of and practice in elementary American Sign Language (ASL). It offers preparation for acquiring a visual gestural language; finger spelling; vocabulary; modeling and use of basic grammatical structure. It has a focus on beginning communication skills with emphasis on comprehension. Basic cultural aspects of deafness; historical and linguistic elements of sign language are covered also. The course is taught solely in American Sign Language. Pass/No Pass Option. Transfer: CSU/UC

O 31720 TTh 2:30PM - 5:00PM Q Meng ONLINE 5.00
NOTE: This class is restricted to students in the Campbell Union High School District. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 2:30PM-5:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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 32093 TTh 2:45PM - 5:15PM M Leitner ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 2:45PM - 5:15PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at https://www.westvalley.edu/faculty/. Check your West Valley College email and/or your Canvas email for information from your instructor. This class is restricted to students in the Campbell Union High School District.

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

O 32230 TTh 3:00PM - 4:25PM L Shoemaker ONLINE 3.00
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 TTh, Times 3:00PM-4:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

COMM 001 PUBLIC SPEAKING
Prerequisite: ENGL 905 or LRSV 941C. Advisory: READ 053. This basic course emphasizes the basic principles of preparation, organization, research, outlining, delivery and evaluation of at least three extemporaneous oral speeches that are delivered in the physical presence of other listeners. It includes study of the process of communication, evaluating and utilizing evidence, principles of speech preparation and outline organization, management of communication apprehension, the role of the listener in public speaking, speech evaluation, rhetorical principles, and verbal and nonverbal delivery techniques. Transfer: CSU/UC

O 32185 TTh 2:50PM - 4:15PM G Kirk ONLINE 3.00
NOTE: This class is restricted to students in the Campbell Union High School District. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 2:50PM-4:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

KINT 030 INTRODUCTION TO KINESIOLOGY
Course is an introduction to the interdisciplinary approach to the study of human movement. An overview of the importance of the sub-disciplines in kinesiology will be discussed along with career opportunities in the areas of teaching, coaching, allied health, and fitness professionals. Pass/No Pass Option. Transfer: CSU/UC

O 32259 MW 3:20PM - 4:45PM K Hickey ONLINE 3.00
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 3:20PM-4:45PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty/.

O 32258 TTh 3:00PM - 4:25PM P Starks ONLINE 3.00
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 TTh, Times 3:00PM-4:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.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.
SOCI 001 INTRODUCTION TO SOCIOLOGY
This course is an introduction to the field of sociology as a scientific discipline; emphases on global studies, cross-cultural analysis, and American cultural diversity in terms of cultural heritage and national origin, race/color/ethnicity, social class, gender/sexuality/women's studies, family structure, age, ability, religion, language, and sensitivity to all other forms of social and cultural diversity; examination of human societies from various sociological perspectives; analysis of the relationship between personality development and the sociocultural environment; the comparative presentation of social institutions and possible influences on behavior. Pass/No Pass Option. Transfer: CSU/UC

INTD 090C KITCHEN AND BATH DESIGN INTERNSHIP
Prerequisite: INTD 050. This course is intended to provide students with experience working in the interior design profession with an emphasis on kitchen and bathroom design and related areas. Pass/No Pass Only. Transfer: CSU

INTD 090A INTERIOR DESIGN INTERNSHIP
Prerequisites: INTD 005, 010, 015, 020, 025. 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

INTD 090B INTERIOR DESIGN INTERNSHIP
Prerequisites: INTD 040, INTD 045, INTD 050 and INTD 060. 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 Interior Design Certificate 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. This 4-unit internship course is required for completion of the Interior Design Advanced Certificate. Pass/No Pass Only. Transfer: CSU

KINS 4.13 FITNESS WALKING
This course provides students the opportunity to explore the benefits of exercise through fitness walking and 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

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

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

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

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

OFF CAMPUS
INTD 090A INTERIOR DESIGN INTERNSHIP
Prerequisites: INTD 005, 010, 015, 020, 025. 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

INTD 090B INTERIOR DESIGN INTERNSHIP
Prerequisites: INTD 040, INTD 045, INTD 050 and INTD 060. 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 Interior Design Certificate 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. This 4-unit internship course is required for completion of the Interior Design Advanced Certificate. Pass/No Pass Only. Transfer: CSU

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