Research has shown that being a part of a learning cohort increases a student’s chance of success. West Valley College has three learning cohorts from which you can choose. In the learning cohorts, students have an assigned counselor who is also their College Success (Counseling 5) instructor. The academic instructors work in tandem with the counselor to provide extra support in the student’s first year of college. In each cohort, supportive friendships are built as students take two or more classes with the same peer group.

### ACCOUNTING

**ACCT 010  FINANCIAL ACCOUNTING**

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

<table>
<thead>
<tr>
<th>Classes</th>
<th>Contact</th>
</tr>
</thead>
</table>
| Counseling 5, English 1A, English 99X, Math 1/1C and Math 10/10C | Hideo Ikeda  
  hideo.ikeda@westvalley.edu  
  408.741.2508 |
| Counseling 5 and English 1A | Joe Bucher  
  joe.bucher@westvalley.edu  
  408.741.2614 |
| Counseling 5 and English 1A | Philip Severe  
  philip.severe@westvalley.edu  
  408-741-2493 |

**ACCT 011  MANAGERIAL ACCOUNTING**

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

<table>
<thead>
<tr>
<th>Classes</th>
<th>Contact</th>
</tr>
</thead>
</table>
| Online | N Ghodrat  
  N Ghodrat  
  408.741.2614 |
| Online | M Ramamurthy  
  M Ramamurthy  
  408.741.2493 |

**ACCT 050  ACCOUNTING FOR SMALL BUSINESS**

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

<table>
<thead>
<tr>
<th>Classes</th>
<th>Contact</th>
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</table>
| Online | F Fakoor  
  F Fakoor  
  408.741.2614 |

### Important Dates

- **Begins**: 10/23/23
- **Ends**: 12/16/23
- **Fall Semester starts August 26, 2023**
**NCBU 001  PRINCIPLES AND FUNDAMENTALS OF ACCOUNTING AND BOOKKEEPING**
This course gives students the opportunity to develop an understanding of essential bookkeeping functions, debits and credits, the analysis of business transactions, and the classification of items. This course also identifies and explores accounting cycles and cash systems. Students have the opportunity to learn to create a trial balance, adjust entries and reconcile bank statements used in bookkeeping. Students also have the opportunity to develop these skills through various scenarios and the completion of basic procedures using the general journal and ledger, making accounting adjustments, applying the monthly and annual closing processes, creating a post-closing trial balance, and preparing an income statement, a balance sheet and cash flow.

**NCBU 002  PAYROLL ACCOUNTING AND BOOKKEEPING**
Advisory: NCBU 001. This course covers the foundation required for success in calculating payroll, completing payroll taxes, and preparing payroll records and reports, focusing on practical applications as well as theory. Students have the opportunity to gain firsthand experience practicing concepts with useful, hands-on exercises involving relevant, detailed examples and real-life business applications.

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

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

**ADMJ 001  INTRODUCTION TO ADMINISTRATION OF JUSTICE**
This course introduces students to the characteristics of the criminal justice system in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. This course utilizes case law and case studies to introduce students to criminal law. The course also includes some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes. Transfer: CSU/UC

**ADMJ 002  CONCEPTS OF CRIMINAL LAW**
This course offers an analysis of the doctrines of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. This course utilizes case law and case studies to introduce students to criminal law. The course also includes some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes. Transfer: CSU/UC

**ADMJ 003  PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM**
This course covers the legal process from pre-arrest, arrest through trial, sentencing and correctional procedures. The course also reviews the history of case and common law; conceptual interpretations of law as reflected in court decisions; and the study of case law methodology and case research as the decisions impact upon the procedures of the justice system. Transfer: CSU/UC

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

**ADMJ 005  CRIMINAL INVESTIGATION**
This course addresses the techniques, procedures, and ethical issues in the investigation of crime. The course introduces students to the organization of the investigative process, crime scene searches, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence, and the role of the investigator in the trial process. Transfer: CSU
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
73111 MW 10:55AM - 12:20PM Kindon LASS 30 3.00

ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY
This course is a study of culture and social behavior through the anthropological study of contemporary peoples. This course is a comparative survey of the range of cultures of the world with emphasis upon social organization, economics, religion, kinship systems, cultural patterns, values, ethics, and ecology. Pass/No Pass Option. Transfer: CSU/UC
73118 MW 12:30PM - 1:55PM A Kindon LASS 30 3.00
73120 TTh 12:30PM - 1:55PM A Kindon LASS 30 3.00
O 73121 J Otte ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ANTH 004 INTRO TO LINGUISTIC ANTHROPOLOGY
This course introduces students to the anthropological study of language and communication. It includes a survey of world languages and an introduction to methods used by linguistic anthropologists. The course covers the use of linguistic data in studies of cognition, social context, cultural history and languages as they reflect the separate cultural realities of different cultures. Pass/No Pass Option. Transfer: CSU/UC
O 73122 J Ulloa ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ANTH 055 ANTHROPOLOGY OF MAGIC, WITCHCRAFT, AND RELIGION
This course is a cross-cultural study of the forms and functions of supernatural beliefs and associated rituals in various contemporary societies of Africa, Asia, Aboriginal Australia, Oceania, South America, native North America and elsewhere. The course is designed to introduce anthropological approaches to the understanding of cultural beliefs in the supernatural. This course considers supernatural beliefs and rituals to develop insights into the functional aspects of religious beliefs and institutions in our lives. Pass/No Pass Option. Transfer: CSU/UC
O 73123 J Ulloa ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARCHITECTURE

ARCH 043 STYLES IN ARCHITECTURE
This course offers a study of styles in architecture from pre-history to the present. This course covers: cultural, political, and social influences in architectural styles; a general overview of different architectural styles including each style’s date of origination, its life period, main characteristics, and features; differences between similar styles, and eclecticism. This course also covers the styles of American colonial architecture. Pass/No Pass Option. Transfer: CSU/UC
O 73170 S Ghahramani ONLINE 2.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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-resistant construction, interior finishes, fire-protection systems, and the association of egress design with accessibility, interior environment, energy efficiency, exterior walls, roof assemblies, structural provisions, building materials and systems, and existing structures. Pass/No Pass Option. Transfer: CSU
O 73171 S Ghahramani ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

• 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.
ARCH 046 HISTORY OF ARCHITECTURE
This course introduces students to the world history of architecture from prehistory to 1945. Pass/No Pass Option. Transfer: CSU/UC
N 74519 TTH 5:20PM - 6:45PM ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. Students attend via video conferencing on T-Th, 5:20PM to 6:45PM. The class uses Canvas. Link from Canvas to the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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 includes 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
73173 F 1:00PM - 5:10PM A Lor Kalantari CIL 124 2.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on F, 1:00PM - 5:10PM. Students can elect to attend class via video conference or in person in room CIL 124. Class meeting time is for the lecture and lab. Lab portion meets F from 2:00PM - 2:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARCH 049 INTRODUCTION TO RHINO
This course is an introduction to Rhino. This software is designed specifically for use in architecture, landscape architecture, and interior design to focus on complex, compositional forms. This course emphasizes students' creativity on the construction of 3D models. Pass/No Pass Option. Transfer: CSU/UC
73174 MW 2:05PM - 5:15PM S Ghahramani CIL 124 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 2:05 PM - 5:15 PM. Students can elect to attend class via video conference or in person in room CIL 124. Class meeting time is for the lecture and lab. Lab portion meets M from 3:50PM - 5:15PM and W from 3:50PM - 5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARCH 051 ARCHITECTURAL GRAPHICS: DRAWING & SKETCHING
This course is a study of the basic techniques of drafting and sketching as it relates to architectural graphic communication. Students have opportunities to develop visual literacy, freehand sketching techniques, and an understanding of perspective. This course also covers natural and human-made forms and basic architectural rendering. Pass/No Pass Option. Transfer: CSU/UC
N 73175 MW 7:00PM - 9:55PM S Pedramrazi CIL 126 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 8:50PM - 9:55PM and W from 7:00PM - 9:55PM.

ARCH 053 INTRODUCTION TO ARCHITECTURAL AND ENVIRONMENTAL DESIGN
This course provides students an overview of the environmental design field and introduces the design process as a basis for architectural decision-making. Other topics include the professional fields of architecture, engineering, city planning, landscape architecture, allied professions, and construction. Pass/No Pass Option. Transfer: CSU/UC
N 73176 MW 5:20PM - 6:45PM B Cox CIL 131 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 5:20PM - 6:45PM. Students can elect to attend class via video conference or in person in room CIL 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARCH 056 BASIC ARCHITECTURAL DESIGN
This course introduces students to architectural design principles and methodologies. Students have the opportunity to apply these principles to studio problems of increasing complexity. Various representation techniques are utilized, including sketching, manual graphics and rendering, computer graphics, and architectural modeling. Pass/No Pass Option. Transfer: CSU/UC
73177 TTH 2:05PM - 5:15PM T Krulewitch CIL 126 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 3:50PM - 5:15PM and Th from 2:05PM - 5:15PM.

ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE
This course offers students 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
73178 MW 9:20AM - 12:30PM S Ghahramani CIL 124 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 9:20AM - 12:30PM. Students can elect to attend class via video conference or in person in room CIL 124. Class meeting time is for the lecture and lab. Lab portion meets M from 11:05AM - 12:30PM and W from 9:20AM - 12:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARCH 061 ARCHITECTURAL DESIGN I
Prerequisite: ARCH 049, Advisory: ARCH 048 ARCH 056. This course is an architectural design studio. Instructors introduce a full range of architectural ideas and issues through drawing exercises, analysis of precedents, and exploration of design methods. Students have the opportunity to develop design skills by conceptualizing and representing architectural ideas and making aesthetic judgments about building design. Design problems studied in the course range from those of the immediate environment of the individual to that of small social groups. Students have the opportunity to develop their architectural creativity by use of software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC
73179 TTH 9:20AM - 12:30PM S Ghahramani CIL 124 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTH, 9:20PM-12:30PM. Students can elect to attend class via video conference or in person in room CIL 124. Class meeting time is for the lecture and lab. Lab portion meets T from 11:05AM - 12:30PM and Th from 9:20AM - 12:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARCH 062 ARCHITECTURAL DESIGN II
Prerequisite: ARCH 061. This course is an architectural design studio. Instructors cover human, social, technical, and aesthetic factors related to space and form. Additional topics include designing as a conceptual discipline directed at the analysis, interpretation, synthesis, analyses of precedents, and transformation of the physical environment. Exercises are aimed at developing an understanding of the issues, elements, and processes of structural and environmental design. Students have the opportunity to develop their architectural creativity by using software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC
73180 TTH 9:20AM - 12:30PM S Ghahramani CIL 124 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTH, 9:20PM-12:30PM. Students can elect to attend class via video conference or in person in room CIL 124. Class meeting time is for the lecture and lab. Lab portion meets T from 11:05AM - 12:30PM and Th from 9:20AM - 12:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARCH 063 ARCHITECTURAL DESIGN III
Prerequisite: ARCH 062. This course is an advanced architectural design studio. Students have the opportunity to develop an understanding of context and precedent in the construction of architectural form, and are introduced to contextual and programmatic densities in addition to circulatory, spatial, and organizational strategies in the design process. Discussions regarding architectural role in mediating culture, nature and technology give students the opportunity to develop their architectural vocabulary. Students have the opportunity to develop their architectural creativity by using software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC
73181 TTH 9:20AM - 12:30PM S Ghahramani CIL 124 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTH, 9:20PM-12:30PM. Students can elect to attend class via video conference or in person in room CIL 124. Class meeting time is for the lecture and lab. Lab portion meets T from 11:05AM - 12:30PM and Th from 9:20AM - 12:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
ARCH 072 HISTORY OF LANDSCAPE ARCHITECTURE
This course is a study of world landscape architectural history from prehistory to the present. Pass/No Pass Option. Transfer: CSU/UC

73182 T Eddy ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARCH 081 LANDSCAPE PLANTS: SUMMER & AUTUMN
This course offers a study of ornamental trees, vines, and ground-covers during the summer and autumn seasons. Instructors emphasize growth habits, cultural requirements, maintenance, suitability for landscape use, and the ecology of plant communities. Pass/No Pass Option. Transfer: CSU/UC

N 73183 TTh 5:20PM - 7:50PM T Eddy CIL 126 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:25PM - 7:50PM.

ART: HISTORY

ARTS 001A SURVEY OF WESTERN ART I
This course is a general survey of painting, sculpture, and architecture in the West from prehistoric times through the Gothic period, using art as a reflection of human interaction with the events of the time, emphasizing aesthetic, cultural, and historical values. Pass/No Pass Option. Transfer: CSU/UC

73593 TTh 9:20AM - 10:45AM K Arnold CIL 131 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 9:20AM-10:45AM. Students can elect to attend class via video conference or in-person in room CIL 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

73262 MW 9:20AM - 10:45AM C Napoli Abella Reiss CIL 131 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 9:20AM-10:45AM. Students can elect to attend class via video conference or in-person in room CIL 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARTS 001D SURVEY OF 20TH CENTURY ART
This course examines visual culture -- painting, sculpture, architecture, installation, site-specific, performance and digital art -- in the West from the Impressionists to the present day, emphasizing the evolution of changing attitudes toward form and content. Visual culture is analyzed through the lens of modern and postmodern critical theory. This course uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Transfer: CSU/UC

73595 MW 10:55AM - 12:20PMK Napoli Abella Reiss CIL 131 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors. This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 10:55AM-12:20PM. Students can elect to attend class via video conference or in-person in room CIL 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARTS 004 ART APPRECIATION
This course provides an introductory overview to general trends and concepts of visual expression. Art objects under study are considered both as aesthetic entities in themselves and as crystallizations of thoughts and beliefs during different periods of history. Students have an opportunity to gain greater awareness of processes and media required to create art. Pass/No Pass Option. Transfer: CSU/UC

73267 TTh 10:55AM - 12:20PMK Arnold CIL 131 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 12:20PM-2:05PM. Students can elect to attend class via video conference or in-person in room CIL 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

73269 K Arnold ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARTS 012A ART OF PRE-HISPANIC MEXICO
This course is a general survey of painting, sculpture and architecture from the main civilizations of Pre-Hispanic Mexico emphasizing aesthetic, cultural and historical values of the times. Pass/No Pass Option. Transfer: CSU/UC

73270 K Napoli Abella Reiss ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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• Courses used to meet prerequisites 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 73271  C Napoli Abella Reiss ONLINE  3.00
SECTION #73271 BEGINS 10/17/23 CLASS ENDS 12/07/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ART: DRAWING/PAINTING
ARTS 031A  BEGINNING DRAWING
This is a beginning drawing course for students with no former drawing experience. Students draw natural and human-made forms from observation directed toward realistic rendering of objects. Students receive an introduction to pictorial composition and perspective and an introduction to drawing media: pencil, charcoal, conte, and pen and ink. Studio practice emphasizes basic shading principles, techniques and development of "line" qualities of graphic presentation. Students have the opportunity to learn skills, which enable them to develop an aesthetic vocabulary leading to independent critical judgment. Pass/No Pass Option. Transfer: CSU/UC

73272  TTh  10:55AM - 2:00PM  R Guzman  CIL 115  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

O 73274  H Brueckner ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

0 73275  K Arnold ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

0 73597  J Challas ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARTS 031B  EXPRESSIVE DRAWING
Advisory: ARTS 031A. Refinement of basic drawing and composition skills are explored with an emphasis on creative expression and conceptualization. A variety of drawing materials are used including color media. Pass/No Pass Option. Transfer: CSU/UC

73276  TTh  9:15AM - 12:20PM  G Tolomei  V 15  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:15AM - 12:20PM.

ARTS 033A  TWO-DIMENSIONAL DESIGN
This course offers an introduction to the 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

73298  TTh  10:55AM - 2:00PM  C Cryer  ART 202  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

H 73326  T  10:55AM - 2:00PM  J Challas  CIL 120  3.00
+ Th  10:55AM - 2:00PM  J Challas  ONLINE
NOTE: This lecture/lab class is a HYBRID class that meets weekly IN-PERSON and ONLINE in the SYNCHRONOUS learning modality. The class meets in person in CIL 120 for lecture T 10:55AM - 11:45AM and lab from 11:55AM - 2:00PM. The class uses Canvas, and students attend via video conference Th 10:55AM - 11:45AM for lecture and from 11:55AM - 2:00PM for lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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

H 73327  T  10:55AM - 2:00PM  J Challas  CIL 120  3.00
+ Th  10:55AM - 2:00PM  J Challas  ONLINE
NOTE: This lecture/lab class is a HYBRID class that meets weekly IN-PERSON and ONLINE in the SYNCHRONOUS learning modality. The class meets in person in CIL 120 for lecture T 10:55AM - 11:45AM and lab from 11:55AM - 2:00PM. The class uses Canvas, and students attend via video conference Th 10:55AM - 11:45AM for lecture and from 11:55AM - 2:00PM for lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARTS 035A  BEGINNING LIFE DRAWING
This course provides students the opportunity to study the fundamentals of the human figure by drawing from life in a variety of black and white media. Familiarization with the human form in terms of mass, weight, dimension, and structure are emphasized through a variety of assignments stressing contour, gesture, surface modeling, light, and proportion. Pass/No Pass Option. Transfer: CSU/UC

73299  MW  10:55AM - 2:00PM  R Guzman  CIL 115  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM.

73300  TTh  2:10PM - 5:15PM  C Sicat  CIL 115  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

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

73302  TTh  2:01PM - 5:15PM  C Sicat  CIL 115  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS 035C  INTERMEDIATE-ADVANCED LIFE DRAWING
Prerequisite: ARTS 035B. This course provides students the opportunity to develop a personal style of life drawing by exploring an expanded variety of drawing media combined with traditional approaches. Expanded theories of composition and color are covered through studio practice and research into the history of life drawing. Pass/No Pass Option. Transfer: CSU/UC

73303  TTh  2:10PM - 5:15PM  C Sicat  CIL 115  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS 035D  ADVANCED LIFE DRAWING
Prerequisite: ARTS 035C. This course provides 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

73304  TTh  2:10PM - 5:15PM  C Sicat  CIL 115  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

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

73305  MW  10:55AM - 2:00PM  R Guzman  CIL 115  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

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

73306  TTh  10:55AM - 2:00PM  H Brueckner  ART 200  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.
ARTS 049B INTERMEDIATE PAINTING
Advisory: ARTS 049A. In this course, students have the opportunity to refine basic painting skills in addition to expanding understanding of paint handling, structure and volume, perspective, composition, and color theory. Students also have the opportunity to continue research begun in ARTS 049 of materials and techniques and to begin to focus on creative expression. Pass/No Pass Option. Transfer: CSU/UC

73307 TTh 2:10PM - 5:15PM H Bruenecker ART 200 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

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

73309 TTh 2:10PM - 5:15PM H Bruenecker ART 200 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

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

73309 TTh 2:10PM - 5:15PM H Bruenecker ART 200 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS: ANIMATION

ARTS 055 INTRODUCTION TO COMPUTER ARTS
This course provides students with an opportunity to explore fundamental theories and methods of creating computer art and the impact of technology on 20th century art production. It introduces students to digital imaging, digital video/animation, and interactive authoring which utilizes hands-on contemporary art strategies. Transfer: CSU/UC

H 73197 TTh 2:10PM - 5:15PM J Challas CIL 120 3.00
+ Th 2:10PM - 5:15PM J Challas ONLINE
NOTE: This lecture/lab class is a HYBRID class that meets weekly IN-PERSON and ONLINE in the SYNCHRONOUS learning modality. The class meets in person in CIL 120 for lecture T 2:10PM - 3:00PM and lab from 3:10PM - 5:15PM. The class uses Canvas, and students attend via video conference Th 2:10PM - 3:00PM for lecture and 3:10PM - 5:15PM for lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

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

H 73311 W 10:55AM - 2:00PM C Cryer CIL 120
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. This class meets ONLINE for LECTURE in the ASYNCHRONOUS modality, and IN PERSON for LAB on WEDNESDAY from 10:55am - 2PM, Cilker 120. This course uses Autodesk Maya software. Download is free for educational purposes. www.autodesk.com. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 73310 C Cryer ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. Course software, Autodesk Maya – Free educational download at www.autodesk.com. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARTS 057B ANIMATION II
Prerequisite: ARTS 057A. This course provides students with the opportunity to develop intermediate computer generated imaging (CGI) skills. Topics include mechanical and organic modeling, UV mapping and shading, best practices for lighting with default render engines, basic bi-pedal character rigs, and rendering parameters for basic editing. Pass/No Pass Option. Transfer: CSU/UC

H 73312 + LAB W 10:55AM - 2:00PM C Cryer ONLINE 4.00
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. This class meets ONLINE for LECTURE in the ASYNCHRONOUS modality, and IN PERSON for LAB on WEDNESDAY from 10:55am - 2PM, Cilker 120. This course uses Autodesk Maya software. Download is free for educational purposes. www.autodesk.com. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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, and rendering and editing. Pass/No Pass Option. Transfer: CSU/UC

H 73313 + LAB W 10:55AM - 2:00PM C Cryer CIL 120
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. This class meets ONLINE for LECTURE in the ASYNCHRONOUS modality, and IN PERSON for LAB on WEDNESDAY from 10:55am - 2PM, Cilker 120. This course uses Autodesk Maya software. Download is free for educational purposes. www.autodesk.com. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

73315 TTh 10:55AM - 2:00PM D Fenstermacher CIL 123 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

O 73314 S Arena ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ARTS 062C COLOR PHOTOGRAPHY
This course continues the investigation of the historical and practical aspects of photography with a focus on 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

73316 MW 2:10PM - 5:15PM D Fenstermacher CIL 123 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

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

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

ADVISORY is a recommended preparation, not a REQUIREMENT.

IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
ARTS 095  NEW MEDIA AND SOCIAL CHANGE
This course investigates how web-based technologies, internet multi-media, and photography have assisted in causing social change around the world through images. Evidence of social change from significant historical photographic images from famous photographers with a variety of diverse backgrounds are explored for social and political context. The course also covers critical analysis of shifting perceptions and expectations regarding race, gender, religion, sexual orientation, cultural identity, and ethnicity in contemporary web-based visual media. Pass/No Pass Option. Transfer: CSU/UC
O 73325 L Louden ONLINE 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ART: SCULPTURE & CERAMICS
ARTS 065A  CERAMICS-HANDBUILDING
This course is an introduction to two- and three-dimensional ceramic design, focusing on clay compositions, decoration techniques and hand-building techniques. The course includes the theory relating to ceramics and history. The course gives students the opportunity to develop a critical awareness and vocabulary leading to independent creative thinking. Pass/No Pass Option. Transfer: CSU/UC
73317 TTh 2:10PM - 5:15PM W Moss ART 205 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS 065B  CERAMICS-HANDBUILDING II
This is an intermediate course in ceramics hand-building techniques, kilns, clay body construction, and ceramic decorative effects. The course includes further development of 3-D design concepts, self expression, as well as art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students the opportunity to develop a critical awareness and vocabulary leading to independent critical thinking. Pass/No Pass Option. Transfer: CSU/UC
73318 MW 9:15AM - 12:15PM M Fabian ART 205 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:10AM - 12:15PM.

ARTS 065C  CERAMICS-HANDBUILDING III
This advanced course explores additional course content and further develops artistic skills including large-scale building, slip-casting, organic burn-out, and various firing techniques. The course gives students the opportunity to develop a critical awareness and vocabulary leading to independent critical thinking. Pass/No Pass Option. Transfer: CSU/UC
73319 MW 9:15AM - 12:15PM M Fabian ART 205 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:10AM - 12:15PM.

ARTS 065D  ADVANCED HANDBUILT CERAMICS IV
This advanced course focuses on clay formulations, multi-part slip casting, kiln firing, and creating a consistent body of work with a focus on content and aesthetic. The course gives students an opportunity to develop a critical awareness and vocabulary leading to independent critical judgment. Pass/No Pass Option. Transfer: CSU/UC
73320 MW 9:15AM - 12:15PM M Fabian ART 205 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:10AM - 12:15PM.

ARTS 067A  CERAMICS-POTTER'S WHEEL
This course is an introduction to wheel throwing and decoration techniques. It includes vocabulary and art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for functional ware and creative expression. Pass/No Pass Option. Transfer: CSU/UC
73321 TTh 9:15AM - 12:20PM K Cook ART 205 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:15AM - 12:20PM.

ARTS 067B  CERAMICS-POTTER'S WHEEL
This wheel throwing course directed toward refinement of skills on the wheel, complex thrown ceramics ware, and a combination of hand built and wheel thrown forms. This course includes vocabulary and art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for functional ware and creative expression. Pass/No Pass Option. Transfer: CSU/UC
73322 MW 2:10PM - 5:15PM R Ashman ART 205 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW 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
73323 MW 2:10PM - 5:15PM M Fabian ART 215 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

ARTS 088A  METAL SCULPTURE AND METALSMAKING
This course introduces metal sculpture and metalsmithing using casting, fabrication, digital design, and 3D printing techniques. Students work with bronze, silver, and aluminum using investment and ceramic shell molds, green sand casting, and soldering. Contemporary and historical art movements, design, and concepts are introduced. This course gives students an opportunity to develop critical awareness and vocabulary leading to independent critical thinking. Pass/No Pass Option. Transfer: CSU/UC
73324 TTh 10:55AM - 2:00PM M Fabian ART 215 3.00 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

ASTRONOMY
ASTR 005  PLANETARIUM ASTRONOMY
Naked eye astronomy is taught using the planetarium as a space simulator and teaching tool. Students have the opportunity to find and recognize northern hemisphere constellations and identify their brightest stars. The motion of the stars and constellations, including celestial viewing of moon and planets is studied. Telescopes and methods of analyzing starlight are introduced. A brief history of astronomy from an earth-centered to expanding universe view is presented. Planetarium astronomy makes use of our campus planetarium and, when practical, visits to Bay Area planetarium(s). Pass/No Pass Option. Transfer: CSU/UC
72320 T 6:30PM - 8:30PM B Mendelsohn KVA PLANET 2.00

ASTR 010  SOLAR SYSTEM ASTRONOMY
This is a course in descriptive Astronomy, with emphasis on evolution, structure and behavior of the Solar System and its contents. The course commences with a study of the night sky including the motions of the Sun, Moon, planets and stars. The motions of the celestial bodies are explained in the historical context of geocentric and heliocentric models. The origins of the solar system are explored followed by a study of the Terrestrial planets utilizing comparative planetary geology. The atmospheres of the Terrestrials and Jovians are investigated, followed by an exploration of moons, ring systems, asteroids and comets. Pass/No Pass Option. Transfer: CSU/UC
72321 TTh 12:30PM - 1:55PM D Epperson KVA PLANET 3.00

ASTR 011  STELLAR ASTRONOMY
This is a course in descriptive Astronomy, with emphasis on stars: their origin and evolution, their distribution within the galaxies and the origin of the universe within which the galaxies of stars are found. The course commences with a study of the night sky including the motions of the Sun, Moon, planets and stars. The motions of the celestial bodies are explained in the historical context of geocentric and heliocentric models. The course also covers the nature of light and employs telescopic observations to explore the properties of stars and their evolution. An investigation of the stages in the life of a star from birth to the different forms of stellar death is also offered. The course also examines branch models of the galaxies and the fate of the Universe. Pass/No Pass Option. Transfer: CSU/UC
72322 T 6:30PM - 8:30PM B Mendelsohn KVA PLANET 3.00

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
This course considers the origin and evolution of life on Earth and the possibility of life elsewhere in the Universe. Applying the disciplines of astrophysics, biology, geology, and planetary science, students have the opportunity to study the chemical basis for life, the limits of life on earth and look for the markers of life in other places in the solar system. The course also examines the possibilities for life outside of the solar system. Pass/No Pass Option. Transfer: CSU/UC

Astronomy 021 - Introduction to the Stars

This is an introductory course in astronomy for the non-science major. Topics include the formation of the universe, the study of galaxies, and the motions of 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

Astronomy 022 - From Big Bang to Black Holes

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

Aviation 030 A - Aviation - Pilot Ground School

The course provides the background required by the FAA in subject areas including: aerodynamics, aircraft performance, navigation, weather, and aviation regulations leading to pilot certification. Transfer: CSU

Aviation 030 B - Introduction to Unmanned Aircraft Systems

This course covers the foundations of unmanned aerial systems, including history, UAS systems, payloads, data links, ground support equipment, classes of UAS systems, categories, applications, mission planning and control and recovery systems. Transfer: CSU

Aviation 030 C - Drone Videography and Photography

This course is designed to provide students with the knowledge and skills required to complete photography and videography projects with Drones. This course will explore the different sensors and techniques used. It will also discuss how images are used for analysis. Transfer: CSU

Non-majors Biology 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

Non-majors Biology 003 - Environmental Biology Laboratory

Co-requisite or Prerequisite: BIOL 002. This course is an introduction to methods and analysis in environmental biology in both laboratory and field settings. It includes an introduction to the scientific method, Principles of ecology, environmental science, sustainability are explored. Transfer: CSU/UC

Biology 010 - Introduction to Biology

Co-requisite: BIOL 010L. This is an introductory course in general biology designed for non-science majors. Emphasis is on using critical thinking skills to understand and apply biological principles to the solution of everyday problems. Topics include the scientific method, cell function and structure, cell energy, DNA and biotechnology, as well as how organisms interact with their internal and external environment. Concurrent enrollment in both BIOL 010/10L is required. Transfer: CSU/UC

BIOL 02L - Environmental Biology Laboratory

Co-requisite: BIOL 002. This course is an introduction to methods and analysis in environmental biology in both laboratory and field settings. It includes an introduction to the scientific method, Principles of ecology, environmental science, sustainability are explored. Transfer: CSU/UC

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### BIOL 011 HUMAN BIOLOGY

This is an introductory course in general biology designed for non-science majors with an emphasis on the human body. Topics discussed include the scientific method, basic chemistry, genetics, cell structure and function, as well as how human systems interact with their internal and external environment. Laboratory work includes hands on application of concepts discussed in lectures through dissection, computer simulations and experimentation.

**Transfer: CSU/UC**

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

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

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

**BIOL 018 MARINE BIOLOGY**

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

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**BIOL 023 INTRODUCTION TO INFECTIOUS DISEASES**

This introductory biology course explores infectious diseases, parasites, and human immunity. The course begins with a survey of infectious disease agents, including emerging pathogens, agents of bioterrorism, 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**

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

### MAJORS BIOLOGY

#### BIOL 041 PRINCIPLES OF ANIMAL BIOLOGY

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

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</table>

#### BIOL 042 PRINCIPLES OF PLANT BIOLOGY

Prerequisite: MATH 106 or 106R. Advisory: BIOL 043. This course for biology majors surveys basic principles of the plant sciences by examining all levels of biological organization. It covers comparative diversity, structure, and function of plant, fungal and protist phyla. Topics include development, morphology and physiology, taxonomy, systematics, and evolution. Principles of population and community ecology and ecosystem interactions are emphasized. Laboratory activities include microscopic work, experimental physiology, and studies of biodiversity, natural history and ecology. Field trips to several ecosystems in the Bay Area provide numerous opportunities to study local flora. **Transfer: CSU/UC**

<table>
<thead>
<tr>
<th>Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>72430</td>
<td>MW</td>
<td>9:20AM - 10:45AM</td>
<td>M Geary</td>
<td>SM 35</td>
<td>5.00</td>
</tr>
<tr>
<td>+ LAB</td>
<td>W</td>
<td>10:55AM - 2:05PM</td>
<td>M Geary</td>
<td>SM 56</td>
<td></td>
</tr>
</tbody>
</table>

### BIOL 013 NATURAL HISTORY OF CALIFORNIA

This course explores the plant and animal communities of California. Students have the opportunity to learn about the biodiversity of California in both the classroom and field settings. Natural history, ecology, stewardship, and conservation of select regions of California are covered. Class meetings are supplemented by field trip(s). Students must successfully complete class preparatory requirements in order to participate in any overnight field trip(s). Students are responsible for transportation and costs associated with travel, meals, camping equipment and related field trip expenses. **Transfer: CSU/UC**

<table>
<thead>
<tr>
<th>Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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<tbody>
<tr>
<td>72424</td>
<td>T</td>
<td>2:05PM - 4:10PM</td>
<td>L Gallardo</td>
<td>SM 56</td>
<td>3.00</td>
</tr>
<tr>
<td>+ LAB</td>
<td>Th</td>
<td>2:05PM - 5:15PM</td>
<td>L Gallardo</td>
<td>SM 56</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** This is a HYBRID class that meets IN-PERSON and ONLINE in the SYNCHRONOUS learning modality. The class meets SYNCHRONOUSLY ONLINE for lecture on Tuesdays from 2:05PM-4:10PM and IN-PERSON for lab on Thursdays from 2:05PM-5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
BIOL 043 PRINCIPLES OF CELL BIOLOGY
Prerequisites: CHEM 001A, MATH 106 or MATH 106R, and BIOL 010 or BIOL 011 or successful completion of any college biology course. This course, intended for majors, covers principles and applications of prokaryotic and eukaryotic cell structure and function, taxonomy, viruses, biological molecules, homeostasis, cell reproduction and its controls, molecular genetics, genetic engineering, mitosis, cell metabolism including photosynthesis and respiration, cellular communication, and hypotheses of the origin of life. Laboratory exercises demonstrate lecture concepts, and offers practical experience in performing standard laboratory methods used in cell biology. The philosophy of science, methods of scientific inquiry and experimental design are foundational to the course. This course is designed to complete the preparation of the biology and pre-professional major for specialized upper division courses. Transfer: CSU/UC

H 72431 M Geary ONLINE 5.00
+ LAB T 10:55AM - 1:00PM M Geary ONLINE
+ LAB Th 10:55AM - 2:50PM M Geary SM 57
+ LEC Th 2:05PM - 3:30PM M Geary SM 34
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class meets IN-PERSON on Thursday 10:55AM-3:30PM and meets SYNCHRONOUSLY online Tuesday 10:55AM-1:00PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

72433 MW 9:20AM - 10:45AM C Hackworth SM 36 5.00
+ LAB MW 10:55AM - 2:50PM C Hackworth SM 57

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

H 72436 C Stanton ONLINE 5.00
+ LAB MW 9:20AM - 12:30PM C Stanton SM 58
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON for lab on Monday and Wednesday 9:20AM-12:30PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

H 72437 C Stanton ONLINE 5.00
+ LAB MW 12:50PM - 4:00PM C Stanton SM 58
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON for lab on Monday and Wednesday 12:50PM-4:00PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72438 TTh 4:25PM - 5:50PM R Anderson SM 36 5.00
+ LAB TTh 1:05PM - 4:15PM R Anderson SM 58

BIOL 048 HUMAN PHYSIOLOGY
Prerequisites: BIOL 047, CHEM 001A or CHEM 002 or CHEM 030A. Physiology is the study of the organ systems of the human body and the physiological principles involved in normal function. Emphasis is upon cellular and organ system function, integration and homeostasis, and regulatory mechanisms. The laboratory includes experiments stressing function of the body systems. Some experiments will be carried out on the students themselves. Transfer: CSU/UC

H 72441 TTh 7:45AM - 9:10AM N Norris SM 33 5.00
+ LAB TTh 9:20AM - 12:30PM N Norris SM 53
H 72442 TTh 12:50PM - 4:00PM N Norris SM 52
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

BIOL 059 CLIMATE CHANGE
This non-major course is an introduction to the biology of climate change. Students have the opportunity to learn the basics of how climate change works with an overview of both natural and anthropogenic forces that drive climate patterns. This course reviews climate change data and the evidence of past and present climate patterns. Students have the opportunity to learn how evidence and models predict how climate change is impacting and will impact the environment, biodiversity and human society; and to learn about climate change policy and the future of climate change impacts by exploring mediation at the global, national, state, community and individual level. Transfer: CSU/UC

O 72443 MW 2:05PM - 3:30PM L Gallardo ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend SYNCHRONOUSLY ONLINE via video conference on Monday and Wednesday 2:05PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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 risk management. The significant link between Project Management and achieving organizational goals and objectives is emphasized. Pass/No Pass Option. Transfer: CSU

O 72954 J Delaney ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

BUSN 006 NEGOTIATION PRINCIPLES
This class helps students plan for negotiating situations that arise in business environments. Students are introduced to the negotiating process through the is placed on understanding communication dynamics, defining goals, establishing tactics, assessing one’s bargaining power, and resolving disagreements and conflicts. Through one-on-one and group role-playing, students have hands-on experience gaining negotiating skills. This class also discusses ethical issues arising in negotiations and negotiating in a cross-cultural context. Pass/No Pass Option. Transfer: CSU

O 72955 T 6:30PM - 9:40PM J Delaney ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend video conference on Days T, Times 6:30 PM-9:40 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
BUSN 015  THE ENTREPRENEURIAL MINDSET
This course reviews and analyzes social and business entrepreneurs throughout his-
tory and around the world. The personality traits and situational variables that facilitate
the growth of an entrepreneurial mindset are explored. Course topics include strategy formation, implementation, contributions, and innovations of entrepreneurs are addressed in order to assist and empower stu-
dents as they develop their own personal "entrepreneurial mindset" approaches for
achieving their goals and aspirations. Pass/No Pass Option. Transfer: CSU
O 72958 T 9:20AM - 10:45AM T Forman ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and
ASYNCHRONOUS modalities. The class uses Canvas, and students
attend via Zoom on TUESDAY MORNINGS from 9:20 AM-10:45 AM.
The remaining part of this class meets ONLINE in the ASYCHRO-
NOUS modality. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty.

BUSN 028  BUSINESS LAW
This course is an introduction to the law and its relevance to business in gen-
eral. The course introduces the meaning and sources of law in business, the
organization of courts and court procedures, and the fundamental principles
of the law in various aspects of business, with a particular focus on contract
law. A fundamental understanding of common law principles is examined by
analyzing selected cases, court decisions, and business transactions.
Topics covered include sources of law and ethics, constitutional
law, the court system, contracts, torts, agency, labor and employment, real property, prod-
cut liability, criminal law, business organizations, and judicial and administra-
tive processes. Pass/No Pass Option. Transfer: CSU/UC
O 72957 MW 10:55AM - 12:20PM Shoemaker CHE 123 3.00
O 72959 W 6:00PM - 9:10PM W Firenzi ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modal-
ity. The class uses Canvas, and students attend via video conference on
Days W. Times 6:00 PM-8:10 PM. Link to Canvas from the top of the WVC
homepage. Find instructor contact information at westvalley.edu/faculty.

BUSN 028H  HONORS BUSINESS LAW
Honors Business Law uses the pedagogical methods common to all Honors
courses: interdisciplinarity, writing-intensive, collaborative, and experien-
tial instruction. The course requires a higher level of critical legal analysis beyond the
non-honors section. This course is an introduction to the law and its relevance
in business in general. This course introduces the meaning and sources of
law in business, the organization of courts and court procedures, and the fundamental
principles of the law in various aspects of business, with a particular
focus on contract law. A fundamental understanding of common law prin-
ciples is examined by analyzing selected cases, court decisions, and business
transactions. Topics covered include sources of law and ethics, constitutional
law, the court system, contracts, torts, agency, labor and employment, real property, prod-
cut liability, criminal law, business organizations, and judicial and administra-
tive processes. Pass/No Pass Option. Transfer: CSU/UC
O 72960 SECTION #72961 BEGINS 10/23/23 CLASS ENDS 12/15/23
O 72961 ONLINE 3.00
NOTE: This class meets ONLINE in the ASYCHRONOUS learning mod-
ality. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty.

BUSN 034  HUMAN RESOURCE MANAGEMENT
This course is an in-depth study of human resources management in public
and private organizations. Specific areas of human resource management to
be studied are: the principles and methods involved in recruitment, selections
and placement of employees; affirmative action programs, training and develop-
ment; performance appraisals; compensation and benefits; legal aspects
of human resources administration; and government regulations and statu-
tes. Pass/No Pass Option. Transfer: CSU
O 72962 P Stokke ONLINE 3.00
NOTE: This class meets ONLINE in the ASYCHRONOUS learning mod-
ality. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty.

BUSN 036  STRATEGIC MANAGEMENT
Strategic Management explores up-to-date, state-of-the-art planning concepts and
techniques for achieving competitive advantage in today's dynamic business
environment. Course topics include strategy formation, implementation, contribu-
tions and processes with a special focus on globalization, the natural environment,
start-up organizations and entrepreneurship. Pass/No Pass Option. Transfer: CSU
O 72963 M Kincaid ONLINE 3.00
NOTE: This class meets ONLINE in the ASYCHRONOUS learning modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty.

BUSN 046  EXCELLENCE WITH EXCEL
This course introduces students to the capabilities of a spreadsheet program.
Students have the opportunity to create spreadsheet formats, enter text data and
formula expressions by storing, retrieving, copying and printing spreadsheets.
Students are introduced to macro capabilities and to creating graphic
representation of data. Pass/No Pass Option. Transfer: CSU
O 72964 J Foster ONLINE 3.00
NOTE: This class meets ONLINE in the ASYCHRONOUS learning mod-
ality. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty.

BUSN 046B  BEGINNING SPREADSHEETS: MICROSOFT EXCEL
This course introduces the capabilities of a spreadsheet program.
Students have the opportunity to create spreadsheet formats, enter text data and
formula expressions, and store, retrieve, copy and print spreadsheets.
The course also includes instructions for creating graphic representations of data
and an introduction to macro capabilities. Pass/No Pass Only. Transfer: CSU
O 72982 S 8:15AM - 5:15PM J Foster ONLINE 1.00
SECTION #72982 BEGINS 09/09/23 CLASS ENDS 09/16/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning
modality. The class uses Canvas, and students attend via video conference on SATUR-
DAYS, 9/9/23 & 9/16/23, Times 08:15 AM-5:15 PM. Link to Canvas from the top of the WVC
homepage. Find instructor contact information at westvalley.edu/faculty.

BUSN 051  INTRODUCTION TO BUSINESS
This course provides the student an introduction to American business in a
global and culturally diverse environment, providing an overview of econom-
ics, ethics, management, marketing, operations, information management,
accounting, and finance. Transfer: CSU/UC
O 72965 MW 9:20AM - 10:45AM T Forman CHE 124 3.00
O 72966 TTh 9:20AM - 10:45AM E Cappello CHE 124 3.00
O 72967 TTh 10:55AM - 12:20PM E Cappello CHE 127 3.00
O 72968 M 8:00PM - 9:15PM M Bailey ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modal-
ity. The class uses Canvas, and students attend via video conference on MONDAYS, Times 6:00 PM-9:10 PM. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty.

Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.
BUSN 054 SMALL BUSINESS START UP AND MANAGEMENT
This introductory course focuses on the kind of businesses most people start—small businesses in traditional markets. The course covers entrepreneurial competencies, environmental scanning, building legitimacy, developing a social network, women and minorities in small business, screening business ideas, identifying opportunities through creativity, cultivating an innovative frame of mind, small business strategies, marketing plans, managing cash flow, small business finance, inventory and operations management, human resource, management and rewards and risks of starting a small business. Pass/No Pass Option. Transfer: CSU

BUSN 056 MARKETING PRINCIPLES
This course gives students the opportunity to develop an overall understanding of marketing functions and their role in society. This course covers various activities involved in the transfer of goods from producer to consumer. Retail, wholesale, industrial, and online marketing channels and industries are investigated. The marketing concept, promotional strategies, pricing policies, and international marketing are also explored. Pass/No Pass Option. Transfer: CSU

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

BUSN 062 BUSINESS MATHEMATICS
Prerequisite: MATH 803 or MATH 803R or LRSV 945. In this course, students have the opportunity to apply mathematical principles used in accounting, banking, insurance, finance, buying, selling, and real estate. Applied mathematics is emphasized through the study of world problems, time value of money, simple and compound interest, and analysis of financial statements. Pass/No Pass Option. Transfer: CSU

BUSN 070 EFFECTIVE OFFICE SKILLS
This course provides comprehensive coverage and integration of business skills and issues. It is designed to help develop decision-making skills, and establish a foundation in business procedures. Study of the electronic office, technology and procedures, document creation and distribution, research and organization of business reports, travel and conference planning, financial and legal procedures, and employment and career advancement is included. Pass/No Pass Option. Transfer: CSU

BUSN 078 BUSINESS COMMUNICATION
Prerequisite: ENGL 001A. This course applies the principles of ethical and effective communication to the creation of letters, memos, emails, and written and oral reports for a variety of business situations. This course emphasizes planning, organizing, composing and revising documents using word processing software for written documents and presentation-graphics software to create and deliver professional-level oral reports. This course is designed for students who already have college-level writing skills. Pass/No Pass Option. Transfer: CSU

BUSN 090A BUSINESS EMPLOYMENT PREPARATION
This course focuses on job seeking techniques for obtaining employment in business and the skills needed to survive and thrive in a business job and career. Pass/No Pass Option. Transfer: CSU

CHEM 001A GENERAL CHEMISTRY
Prerequisite: MATH 106 or MATH 106R and CHEM 002 or 1 year high school chemistry. This course covers the nature of matter and the changes it undergoes. Instructors introduce students to concepts such as the structure of atoms, chemical equations, Lewis structures, oxidation-reduction, electron configurations, molecular geometry, and intermolecular forces. Students also have the opportunity to practice dimensional analysis, stoichiometric calculations, gas laws, and calorimetry. Transfer: CSU

Continued on next page
CHEM 001A HONORS GENERAL CHEMISTRY
Prerequisite: CHEM 002 or one year high school chemistry, and MATH 106R or MATH 106. This course covers the nature of matter and the changes it undergoes. Instructors introduce students to concepts such as the structure of atoms, chemical equations, Lewis structures, oxidation-reduction, electron configurations, molecular geometry, and intermolecular forces. Students also have the opportunity to practice dimensional analysis, stoichiometric calculations, gas laws, and calorimetry. Honors chemistry uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. Transfer: CSU

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

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

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

CHEM 050 CHEMICAL SKILLS
This course is designed to strengthen the basic skills required in CHEM 001A. Topics covered include chemical problem solving with the following concepts: atomic structure and electron configurations, dimensional analysis, chemical formulas, chemical equations, stoichiometric calculations, solutions, gas laws, calorimetry, molecular geometry, oxidation-reduction, net ionic equations, intermolecular forces, equilibrium. Pass/No Pass Option.

CHEM 060 SURVEY OF GENERAL, ORGANIC, AND BIOCHEMISTRY
Prerequisite: Intermediate Algebra or equivalent, or eligibility for transfer level Math. This course is a one semester survey of general, organic, and biological chemistry. Instructors introduce students to atomic structure, chemical bonding, and acid-base chemistry. The course also covers organic chemistry nomenclature, functional groups, stereochemistry, and the classes of organic reactions. Students are also introduced to the structure and function of biological macromolecules (carbohydrates, lipids, DNA/RNA, and proteins) and an overview of metabolism. Transfer: CSU

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

CHST 002 CHILD GROWTH AND DEVELOPMENT
This course examines the progression of development in the physical, cognitive, and social emotional domains and identifies developmental milestones for children from conception through adolescence. Emphasis is on the interactions between biological processes and environmental factors. Students are given the opportunity to observe children, evaluate individual differences and analyze characteristics of development at various stages according to developmental theories. Pass/No Pass Option. Transfer: CSU/UC

CHST 0713 T 9:20AM - 10:45AM M Francis CHE 134 3.00
CHST 0720 TTh 9:20AM - 10:45AM T Shue ONLINE 3.00
CHST 07218 ONLINE 3.00
CHST 07270 ONLINE 3.00
CHST 07272 ONLINE 3.00
CHST 07278 ONLINE 3.00
CHST 005  DIVERSITY - CHILDHOOD AND CULTURE
This course examines the development of social identities in diverse societies, including the theoretical and practical implications of social identities as they affect young children, families, programs, teaching, education, and schooling. This course has a specific focus on African American, Native American, Asian American, Middle Eastern American, and Latina and Latino American groups. Culturally responsive and linguistically appropriate anti-bias and anti-racist approaches are emphasized. This course also involves self-reflection of one’s own understanding of the impact of systemic racism and white supremacy on educational outcomes for African American, Native American, Asian American, Middle Eastern American, and Latina and Latino American children. Students are given the opportunity to integrate anti-bias and anti-racism goals to better inform their teaching practices and/or program development. Pass/No Pass Option. Transfer: CSU/UC
O 72731 J Smith ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty
O 72739 SECTION #72739 BEGINS 10/16/23 CLASS ENDS 12/16/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty
CHST 034A  INTRODUCTION TO THE CHILD WITH SPECIAL NEEDS
Advisory: CHST 002. This course is designed for students who wish to work in diverse childhood settings that serve ALL children, including children with disabilities and special needs. This course provides an overview of atypical development, common disabilities of children, and the impact on families. Educational, historical, societal, and developmental issues are covered. Special education laws, the identification and referral process, the development and implementation of an Individualized Family Service Plan (IFSP) and an Individual Education Program (IEP), methods of intervention, and case management are explored. Students are given an opportunity to conduct an observation of children and converse with family members and/or community agencies. Pass/No Pass Option. Transfer: CSU/UC
O 72744 J Smith ONLINE 3.00
SECTION #72744 BEGINS 09/18/23 CLASS ENDS 12/16/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty
O 72796 J Smith ONLINE 3.00
SECTION #72796 BEGINS 09/18/23 CLASS ENDS 12/16/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty
CHST 035  PRACTICUM IN EARLY CHILDHOOD EDUCATION
Prerequisite: CHST 001 and CHST 002 and CHST 063 and CHST 080. Corequisite: CHST 035A. In this course students have the opportunity to practice and demonstrate developmentally appropriate early childhood program planning and teaching competencies under the supervision of ECE/CD faculty and other qualified early education professionals. Students have the opportunity to utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child centered, play-oriented approaches to teaching, learning, and assessment and knowledge of curriculum content areas are emphasized as student teachers have the opportunity to design, implement, and evaluate experiences that promote positive development and learning for all young children. Students may be placed in the public school setting in pre-kindergarten to 3rd grade classrooms, in licensed early childhood programs serving infants through school-age children, or in classroom setting in early childhood programs serving infants through school-age children, or in classroom setting in early childhood programs serving infants through school-age children. Students may be placed in classrooms serving children with special needs. Pass/No Pass Option. Transfer: CSU
N 72797 T Th 6:00PM - 9:10PM J Smith CHE 134 3.00
CHST 035A  FIELD EXPERIENCE IN EARLY CHILDHOOD EDUCATION
Prerequisites: CHST 001, CHST 002, CHST 063 and CHST 080. Corequisite: CHST 035. This course provides students with the opportunity to apply knowledge of young children’s development and developmentally appropriate curriculum by working under the supervision of a certified early childhood teacher in an early childhood setting. A minimum of 120 hours is required. Pass/No Pass Option. Transfer: CSU
72798 A Horgan TBA TBA 2.00
NOTE: Students enrolling in this class must also enroll in CHST 35 Section 72797. Students are required to work or volunteer in a developmentally appropriate classroom for a minimum of 120 work experience hours. Find instructor contact information at westvalley.edu/faculty
CHST 063  CHILD, FAMILY, AND COMMUNITY
This course examines the developing child in a societal context focusing on the interrelationship of family, school, and community and emphasizes historical and socio-cultural facts. The processes of socialization and identity development are highlighted, showing the importance of respectful reciprocal relationships that support and empower families. Pass/No Pass Option. Transfer: CSU/UC
O 72799 TTh 10:55AM - 12:20PM Francis CHE 134 3.00
O 72800 SECTION #72800 BEGINS 10/16/23 CLASS ENDS 12/16/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty
CHST 064  SUPERVISION AND ADMINISTRATION I
This course is an in-depth study of the effective application of management and supervision procedures in early childhood programs. Topics include the goals, role and responsibility of the director; licensing and other regulatory requirements; administrative structure and governance. The course also covers budgeting, staff selection, program operations, policies and procedures, marketing, program assessment, and professional advocacy. Pass/No Pass Option. Transfer: CSU
O 72801 L Satana ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty
CHST 066  CHILD SAFETY, HEALTH AND NUTRITION
The course in child safety, health and nutrition is designed for persons working with typical and atypical young children. It includes the study of infectious disease, prevention, nutrition components, food pyramid/plate, and menu planning. This course is designed to meet state requirements in accordance with SB 1524. Pass/No Pass Option. Transfer: CSU
O 72802 V Laal ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty
CHST 067  EC CREATIVE ARTS CURRICULUM
This course presents an overview of developmentally appropriate creative arts experiences for young children from birth through age 8. The developmental aspects of art expression, the role of the environment, materials, and adult-child interaction in fostering and nurturing creative art expression are emphasized. Other topics include the documentation of art expression, how culture impacts children’s art processes and products, and the factors that impact the development of creative expression and aesthetics in children. Pass/No Pass Option. Transfer: CSU
O 72803 T Shue ONLINE 3.00
SECTION #72803 BEGINS 10/16/23 CLASS ENDS 12/16/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage.
Find instructor contact information at westvalley.edu/faculty
• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• 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.
GDES 001 ADOBE CREATIVE APPS FOR GRAPHIC DESIGN
This course provides an overview of the Adobe Creative Cloud software used in communication design. Some of the apps covered in the class include: Illustrator, Photoshop, InDesign and Adobe XD. Students have an opportunity to examine and develop the technical skills and customary workflow used in graphic and UX design production. Additionally, the course introduces students to the intuitive skills designers employ pertaining to culture and life experience that assist one in developing and communicating experiences and visual messages. Transfer: CSU

O 73160 TTh 10:55AM - 12:05PM S Akyuz CIL 122 3.00
+ LAB
NOTE: This Lecture/Lab class meets in both the HYFLEX and ASYNCHRONOUS learning modalities. The class uses Canvas. The Lecture portion meets in the ASYNCHRONOUS learning modality. The class uses Canvas. The Lecture portion meets either in the ONLINE SYNCHRONOUS modality or IN PERSON on T-Th from 10:55PM to 12:05PM. Students can elect to attend via video conferencing or in person in room CIL 122. The Lab portion meets in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

GDES 002 HISTORY OF MEDIA AND COMMUNICATION
This course introduces the history, structure, function, economics, content, and evolution of radio, television, film, the internet, and new media, including traditional and mature formats. Instructors encourage students to explore the social, political, regulatory, ethical and occupational impact of the electronic media. Transfer: CSU/UC

O 73161 S Elisondo ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas. The Lecture portion meets either in the ONLINE SYNCHRONOUS modality or IN PERSON on T-Th from 9:20AM to 10:45AM. Students can elect to attend via video conferencing or in person in room CIL 122. The Lab portion meets in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

O 73162 TTh 9:20AM - 10:45AM E Park CIL 122 3.00
NOTE: This Lecture/Lab class meets in both the HYFLEX and ASYNCHRONOUS learning modalities. The class uses Canvas. The Lecture portion meets either in the ONLINE SYNCHRONOUS modality or IN PERSON on T-Th from 9:20AM to 10:45AM. Students can elect to attend via video conferencing or in person in room CIL 122. The Lab portion meets in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

GDES 004 INTRODUCTION TO TYPOGRAPHY
This course focuses on creating typographic solutions for graphic design. Key topics include a historical overview of letterforms and type classifications, factors contributing to the style and functionality of type face design, and the fundamental principles of typographic layouts and lettering techniques commonly used in graphic design. The anatomy of type and how typefaces communicate message/purpose are also covered in the course. Transfer: CSU/UC

O 73164 W 6:00PM - 7:55PM Staff CIL 122 3.00
+ LAB
NOTE: This Lecture/Lab class meets in both the HYFLEX and ASYNCHRONOUS learning modalities. The class uses Canvas. The Lecture portion meets either in the ONLINE SYNCHRONOUS modality or IN PERSON on W-F from 6:30PM to 7:55PM. Students can elect to attend via video conferencing or in person in room CIL 122. The Lab portion meets in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

GDES 005 INTRODUCTION TO ILLUSTRATION
This course introduces vector-based tools and techniques for illustration purposes and explores approaches to digital illustration for specific design applications and media. Additional focus includes concept development and illustrative techniques that pay particular attention to creative approaches to design solutions and developing individual illustration styles. Pass/No Pass Option. Transfer: CSU

O 73165 MW 12:30PM - 1:55PM J Rascov CIL 122 4.00
+ LAB
NOTE: This Lecture/Lab class meets in both the HYFLEX and ASYNCHRONOUS learning modalities. The class uses Canvas. The Lecture portion meets either in the ONLINE SYNCHRONOUS modality or IN PERSON on W-F from 12:30PM to 1:55PM. Students can elect to attend via video conferencing or in person in room CIL 122. The Lab portion meets in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

GDES 006 INTRODUCTION TO GRAPHIC DESIGN
This course introduces vector-based tools and techniques for illustration purposes and explores approaches to digital illustration for specific design applications and media. Additional focus includes concept development and illustrative techniques that pay particular attention to creative approaches to design solutions and developing individual illustration styles. Pass/No Pass Option. Transfer: CSU

O 73166 W 6:00PM - 7:55PM Staff CIL 122 3.00
+ LAB
NOTE: This Lecture/Lab class meets in both the HYFLEX and ASYNCHRONOUS learning modalities. The class uses Canvas. The Lecture portion meets either in the ONLINE SYNCHRONOUS modality or IN PERSON on W-F from 6:00PM to 7:55PM. Students can elect to attend via video conferencing or in person in room CIL 122. The Lab portion meets in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

O 72804 J Funk ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
Communication Studies

COMM 001 PUBLIC SPEAKING
Advisory: ENGL 805 or LRSV 941C. This introductory communication course offers students the tools and confidence necessary to elevate their voices within a democratic society. Students are coached on how to organize, develop, and deliver speeches in an inclusive environment. In this course, students also have the opportunity to discover, develop, and critique diverse ideas in public discourse through research, reasoning, organization, outlining, presenting, and evaluating various types of speeches. Students are invited to explore the theories and techniques of ethical and listener-centered public speaking and to learn how to apply that knowledge to their personal and professional lives. Transfer: CSU/UC

H 73418 M 10:55AM - 12:20PM PM Zajac LASS 32 3.00
M Zajac ONLINE
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The IN-PERSON portion of this class meets on M, from 10:55-12:20 PM. The remaining portion of this class is ONLINE in the SYNCHRONOUS learning modality. The ONLINE portion uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

73279 MW 9:20AM - 10:45AM J Hannigan LASS 34 3.00
73280 MW 10:55AM - 12:20PM J Hannigan LASS 34 3.00
73451 MW 12:30PM - 2:30PM L Walsh LASS 31 3.00
SECTION #73451 BEGINS 09/18/23 CLASS ENDS 10/07/23

H 73416 T 10:55AM - 12:20PM PM Zajac LASS 32 3.00
M Zajac ONLINE
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The IN-PERSON portion of this class meets on T, from 10:55-12:20 PM. The remaining portion of this class is ONLINE in the SYNCHRONOUS learning modality. The ONLINE portion uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

73426 T 12:30PM - 1:55PM P Zajac LASS 33 3.00
M Zajac ONLINE
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The IN-PERSON portion of this class meets T 12:30 PM to 1:55 PM. The remaining portion of this class is ONLINE in the SYNCHRONOUS learning modality. The ONLINE portion uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

73435 T 2:05PM - 5:15PM J Fujishin ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on 9/19, 10/31, 11/28, 12/5 only. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

73441 TTH 9:20AM - 10:45AM J Borchard LASS 34 3.00
73442 TTH 10:55AM - 12:20PM J Borchard LASS 34 3.00
73447 TTH 10:55AM - 12:20PM MG Kirk LASS 33 3.00
73443 TTH 12:30PM - 1:55PM J Borchard LASS 34 3.00
O 73439 Th 12:30PM - 3:40PM J Fujishin ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on 12:30 PM - 3:40 PM on 9/21, 11/2, 11/30, & 12/7 only. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

N 73455 T 6:00PM - 9:10PM R Zylka CHE 120 3.00
O 73453 W 6:00PM - 8:00PM A Pearson ONLINE 3.00
SECTION #73453 BEGINS 09/18/23 CLASS ENDS 10/07/23
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/R Times 10:55 AM to 12:20 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

Continued on next page
### 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

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<thead>
<tr>
<th>Code</th>
<th>Meeting Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Units</th>
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<tbody>
<tr>
<td>73440</td>
<td>ONLINE</td>
<td>J Fujishin</td>
<td>ONLINE</td>
<td>3.00</td>
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</table>

### COMM 007 SURVEY OF COMMUNICATION: CAREER

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

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<th>Code</th>
<th>Meeting Time</th>
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<th>Location</th>
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<tr>
<td>73446</td>
<td>TTh 9:20AM - 10:45AM</td>
<td>G Kirk</td>
<td>LASS 33</td>
<td>3.00</td>
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<tr>
<td>73613</td>
<td>M Farrell ONLINE</td>
<td>ONLINE</td>
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<td>3.00</td>
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</table>

### COMM 008 INTERPERSONAL COMMUNICATION

This course invites students to study communication theory, research findings, and its application to interpersonal interactions and relationships. Students are encouraged to analyze the principles of verbal and nonverbal transactions occurring in a variety of personal and professional interpersonal contexts, including family, friendship, romantic, and workplace relationships. Students are given the opportunity to explore and examine research methods, core concepts, and perspectives on interpersonal communication, such as active listening, relational development, communication ethics, perception, conflict management, and identity construction within personal, social, and cultural contexts. Transfer: CSU/UC

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<thead>
<tr>
<th>Code</th>
<th>Meeting Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Units</th>
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<td>73281</td>
<td>MW 12:30PM - 1:55PM</td>
<td>J Hannigan</td>
<td>LASS 34</td>
<td>3.00</td>
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</tbody>
</table>

Asynchronous – An online class that does not have scheduled meetings. 
Synchronous – An online class that has mandatory scheduled meetings.
COMM 012 INTERCULTURAL COMMUNICATION
In this course, students explore culture and communication and their interrelationship in global and domestic contexts and then learn how to apply that knowledge to develop deeper and more meaningful personal and professional cross-cultural relationships. Students are invited to analyze the influence of culture, world view, language, and social patterns on how members of a particular culture relate among themselves and with members of diverse groups. Students are encouraged to appreciate and compare communication among diverse groups within the larger context of American culture. Students are coached on how to recognize and reduce barriers to cultural competence, promote equity, belonging, and inclusion, and develop higher levels of cultural proficiency. This course offers students theoretical knowledge and relevant, real-world practical application of effective communication within and between cultures. Transfer: CSU/UC

73436 MW 10:30AM - 12:20PM Fujishin LASS 33 3.00
73277 M Farrell ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

COMM 020 ARGUMENTATION AND DEBATE
Prerequisite: ENGL 905. This course familiarizes the methods and basic principles of critical inquiry, argument, advocacy, as well as classical and dialogue 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

H 73438 W 12:30PM - 1:55PM J Fujishin LASS 33 3.00
J Fujishin ONLINE
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The IN-PERSON portion of this class meets W, from 12:30 PM - 1:55 PM. The remaining portion of this class is ONLINE in the ASYNCHRONOUS learning modality. The ONLINE portion uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

H 73437 Th 9:20AM - 10:45AM J Fujishin LASS 32 3.00
J Fujishin ONLINE
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The IN-PERSON portion of this class meets Th, from 9:20 AM - 10:45 AM. The remaining portion of this class is ONLINE in the ASYNCHRONOUS learning modality. The ONLINE portion uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

72301 TTh 12:30PM - 2:35PM J Rascov CHE 121 4.00
72302 W 4:00PM - 6:35PM O Rascov ONLINE 4.00
SECTION #72302 BEGINS 09/18/23 CLASS ENDS 12/08/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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. Examples 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

72304 TTh 10:15AM - 12:20PM Miller CHE 131 4.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 10:15am-12:20pm in Room CHE 131.

Students can elect to attend class via video conference or in person in room CHE 131. HYFLEX class from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

CIST 004A1 COMPUTER PROGRAMMING I (JAVA)
Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the Java language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Examples 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

72306 TTh 7:45AM - 9:50AM T Liu CHE 121 4.00
NOTE: This is a HYFLEX class that meets either in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 7:45am-9:50am in Room CHE 121.

Students can elect to attend class via video conference or in person in Room CHE 121. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

N 72305 W 5:45PM - 10:00PM A Lam CHE 131 4.00
NOTE: This is a HYFLEX class that meets either in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on W, 5:45pm-10:00pm in Room CHE 131.

Students can elect to attend class via video conference or in person in Room CHE 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

72307 MW 7:45AM - 9:50AM T Liu CHE 121 4.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 7:45am-9:50am in Room CHE 121.

Students can elect to attend class via video conference or in person in Room CHE 121. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

• 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.
CIST 004A1 DATA STRUCTURES USING ADVANCED JAVA
Prerequisite: CIST 004A1. Advisory: MATH 106 or MATH 106R. This course provides an introduction to data structures and analysis of algorithms including concepts of abstract data types, general search and sorting, identification, binary trees and graphs, as well as sorting and searching algorithms. The course includes both lecture and programming in Java. This is a continuation of CIST 004A1 intended for students majoring in Computer Science. Pass/No Pass Option. Transfer: CSU/UC
72308 TTh 10:15AM - 12:20PMT Liu CHE 121 4.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 10:15am-12:20pm in Room CHE 121. Students can elect to attend class via video conference or in person in Room CHE 121. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

CIST 005A INTRODUCTION TO PYTHON
Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the Python language. Emphasis is on good programming style, object-oriented analysis and design, decomposition, encapsulation, abstraction and testing. Example topics include objects/classes, functions, argument passing, control structures, repetition, loops, lists, strings, dictionaries, recursion, stack, queues, data structures, and algorithms. The opportunity to learn programming and documentation skills, algorithm problem-solving, programming methodology, and to write small-to-medium sized programs. Pass/No Pass Option. Transfer: CSU/UC
72309 MW 10:55AM - 2:05PM T Liu CHE 121 4.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. Class lecture uses Canvas, and meets on M 10:55am-2:05pm in Room CHE 121. Lab uses Canvas, and meets on W 10:55am-2:05pm in Room CHE 121. Students can elect to attend class via video conference or in person in Room CHE 121. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

CIST 005B ADVANCED PYTHON
Advisory: CIST 005A; and MATH 106 or MATH 106R. This course offers a continuation of CIST 5A (Introduction to Computer Programming I (Python)) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to 4-year college or university. CIST 5B introduces concepts of abstract data types, Python classes, modules, and information hiding. The course introduces sorting/searching algorithms and topics in data structures, including collection types, complexity analysis, big-O notation, arrays, linear linked structures, interfaces and implementations, information hiding, polymorphism, stacks, queues, lists, trees, binary search trees, heaps, expression trees, sets, ordered collections, bags, sets, dictionaries, and graphs. Pass/No Pass Option. Transfer: CSU/UC
O 72310 MW 6:00PM - 9:10PM M Aboiharhasee ONLINE 4.00
NOTE: The class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend lecture via video conference on M 6:00PM – 9:10PM and lab on W 6:00PM - 9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at https://www.westvalley.edu/faculty.

CIST 039 COMPUTER ORGANIZATION AND ASSEMBLY PROGRAMMING
Prerequisite: CIST 004A and Advisory: CIST 004B; OR Prerequisite: CIST 004A1 and Advisory: CIST 004B1; OR Prerequisite: CIST 005A and Advisory: CIST 005B. This course introduces the fundamental concepts of computer organization and assembly language programming. Instructors guide students on the basic Instruction Set Architecture and hardware of a modern computer processor. The course explores how computer systems execute programs with the representation of characters, integers, and floating point values; and the manipulate data, working from a high level programming language down to the hardware. Topics also include the processor pipeline, memory hierarchy, and calling conventions. Programs emphasize assembly language coding standards and debugging techniques. Pass/No Pass Option. Transfer: CSU/UC
72312 TTh 8:00AM - 10:05AM M Miller CHE 131 4.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 8:00am-10:05am in Room CHE 131. Students can elect to attend class via video conference or in person in Room CHE 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

COUN 005 COLLEGE SUCCESS
This course focuses on life management, goal setting, career decision making, educational planning, college expectations and opportunities, instructor-student relationships, cultural diversity, health maintenance, stress management, and resources. Learning styles and academic success strategies are also included. Pass/No Pass Option. Transfer: CSU/UC
73152 MW 10:55AM - 12:20PMJ Bucher SSC 105A 3.00
NOTE: This section is taught in partnership with the Puente Program and English 1A, Section 72766. Only students enrolled in the Puente Program may register for this class. Please see the Puente website www.westvalley.edu/learning-communities/puente/ for further information about this program.
73153 TTh 12:30PM - 1:55PM P Sevillano SSC 203 3.00
NOTE: This section is taught in partnership with the Umoja Program and English 1A, Section 72765. Only students enrolled in the Umoja Program may register for this class. Please see the Umoja website www.westvalley.edu/learning-communities/umoja/ for further information about this program.

H 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 73147 M 9:20AM - 10:45AM J Winkler ONLINE 3.00
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. This class uses canvas and meets M 12:30PM - 1:35PM. The remaining part of the class meets ONLINE in the ASYNCHRONOUS learning modality. Find instructor contact information at westvalley.edu/faculty.
73148 TTh 10:55AM - 12:20PMH Ikeda SSC 203 3.00
NOTE: This section is taught as part of the First Year Experience Program. Other students may register if space is available. Please see the FYE website (www.westvalley.edu/learning-communities/fye/first-year) for further information about FYE. NOTE: This course has an emphasis in Athletics.
73150 TTh 10:55AM - 12:20PMF Ford CHE 120 3.00
NOTE: This section is taught as part of the First Year Experience Program. Other students may register if space is available. Please see the FYE website (www.westvalley.edu/learning-communities/fye/first-year) for further information about FYE.
74198 TTh 10:55AM - 12:20PMA Cardamone CHE 150 3.00
NOTE: This section is taught as part of the First Year Experience Program. Other students may register if space is available. Please see the FYE website (www.westvalley.edu/learning-communities/fye/first-year) for further information about FYE. NOTE: This course has an emphasis in Athletics.

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

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 English vocabulary at 40 words per minute with 95% 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 008  80-100 WPM SPEED GOAL
Advisory: NCCC 003. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal testimony terms and phrases necessary to attain a writing speed of 80 - 100 words per minute. Jury charge and literary material are also covered. Familiarization with transcript formatting requirements, effective practice techniques, professional communications etiquette, and professional association support venues is emphasized through a variety of assignments and class discussion.

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.

**NCCC 012  120-140 WPM SPEED GOAL**  
Advisory: NCCC 005. This course offers students the opportunity to study and apply theory concepts to create stenographic and voice writing outlines for standard legal terms, common legal phrases, and general writing skills to attain a writing speed of 120-140 words per minute. Familiarization with workers’ compensation, personal injury, and real estate/property law terminology and corresponding stenographic outlines is emphasized through a variety of lectures, assignments, and class discussions. One five-hour courtroom observation is required per California code. Students are invited and encouraged to share their reflections on observed legal proceedings with class members during class discussion.  
O  72555  MTWTh 12:00PM-3:05PM R Riviello  
ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 08/28/23 - 12/12/23, 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.  
O  72557  MTWTh 5:30PM-8:35PM R Riviello  
ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 08/28/23 - 12/12/23 5:30PM-8:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 016  160 WPM SPEED GOAL**  
Advisory: NCCC 012 or NCCC 012M. In this course, students have the opportunity to apply theory concepts to recognize and create stenographic outlines for intermediate-level legal terminology and phraseology necessary to attain a writing speed of 160 words per minute. Machine writing and transcription focuses on proper formatting of dates, standard and military time, currency, case numbers, exhibits, legal citations, and other numeric expressions regularly used in legal proceedings. Lecture content and assignments include how to read and interpret the court calendar and identify and apply information critical to the official court reporter.  
O  74939  MTWTh 8:30AM - 11:35AM T Staff  
ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 08/26/23 - 12/12/23 8:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.  
O  74360  MTWTh 8:30AM - 11:35AM T Staff  
ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 08/26/23 - 12/12/23 8:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 020  200-220 WPM SPEED GOAL**  
Advisory: NCCC 018 or 018M. In this course, students have the opportunity to further refine stenographic outlines and speedbuilding techniques to attain accurate writing speeds of up to 200 or 220 words per minute with 97.5 and 95 percent accuracy, respectively. Machine writing and transcription focuses on court reporting and educational captioning, and using literary material and legal transcripts. Lecture content and assignments include dictation terminology, mechanics, etiquette, responsibilities, expectations, and ethical issues facing the live captioner.  
O  72560  MTWTh 12:00PM - 3:05PM M Ortiz  
ONLINE 0.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 08/28/23 - 12/12/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**NCCC 027  COMPUTER-AIDED TRANSCRIPTION 1**  
This course includes instruction in developing English vocabulary in a real-time computer-aided transcription software program. Students are instructed on the use of an electronic stenographic writing machine or voice writing equipment, a computer, and specialized software. Students have the opportunity to create and/or edit personal computer-aided transcription software dictionaries.  
O  72561  F 8:30AM - 11:30AM L Hagen  
ONLINE 0.00  
SECTION #72561 BEGINS 08/15/23 CLASS ENDS 12/15/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 09/22/23 - 12/15/23 8:30AM-12:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**DANCE**

**DANC 001  BALLET: BEGINNING LEVEL 1**  
This course introduces students to the discipline, aesthetics, traditions, and historical background of classical ballet at a beginning level. Previous ballet experience is not required at this level. Pass/No Pass Option. Transfer: CSU/UC  
72770  TTh 9:20AM - 10:45AM B Wundram  
PE 7  1.00

**DANC 002  BALLET: BEGINNING LEVEL 2**  
Advisory: DANC 001. This is the second course in the beginning level ballet sequence, designed as a further introduction to the discipline, aesthetics, traditions, and historical background of classical ballet, building upon skills and knowledge developed in DANC 001. An emphasis is placed on identifying and exhibiting the classical technique of ballet in a lab setting. Pass/No Pass Option. Transfer: CSU/UC  
72771  TTh 9:20AM - 10:45AM B Wundram  
PE 7  1.00

**DANC 003  BALLET: INTERMEDIATE LEVEL 3**  
Advisory: DANC 002. This course is the third in the classical ballet sequence designed to provide students a detailed study of the discipline, aesthetic, traditions and historical background of ballet at the intermediate level, building upon skills and knowledge acquired in DANC 001 and 002. Instructors emphasize classical ballet technique to improve strength, flexibility and rhythmic responses to music while learning and perfecting performance skills. Pass/No Pass Option. Transfer: CSU/UC  
72775  TTh 9:20AM - 10:45AM B Wundram  
PE 7  1.00

**DANC 004  BALLET: ADVANCED LEVEL 4**  
Advisory: DANC 003. This course is the fourth in the classical ballet sequence and is designed to provide students the opportunity to develop advanced level skills in the discipline of classical ballet, building upon skills and knowledge acquired in DANC 001, 002, and 003. This course focuses on perfecting technique, developing advanced performance skills and discussing advanced topics in ballet related to choreography and professional artists. Pass/No Pass Option. Transfer: CSU/UC  
72777  TTh 9:20AM - 10:45AM B Wundram  
PE 7  1.00

**DANC 008  REHEARSAL AND PERFORMANCE IN DANCE**  
This course provides students an opportunity to rehearse and perform dances in an informal setting at the college and at various locations in the community. Emphasis is on group participation in all areas of dance production. The course includes dance warm-ups, techniques, choreography, group and solo rehearsals, and performances. Pass/No Pass Option. Transfer: CSU/UC  
N 72778  W 6:30PM - 9:40PM M Basile  
PE 7  1.00

**DANC 011  JAZZ DANCE: BEGINNING LEVEL 1**  
This first of four courses in jazz dance introduces the historical role of jazz dance and emphasizes the learning of basic jazz dance technique. Through basic movement sequences, analysis and discussion of performances, this course concentrates on technique, style, improvisation, and composition. The primary objective of this class is to build competence in basic jazz dance technique and terminology and to develop an appreciation of the historical role of jazz dance in America, including musical theater. NOTE: This course involves significant physical activity. Pass/No Pass Option. Transfer: CSU/UC  
72779  MW 10:55AM - 12:20PM M Escobedo  
PE 7  1.00
DANC 012  JAZZ DANCE: BEGINNING LEVEL 2
Advisory: DANC 011. This second of four courses in jazz dance focuses on learning and refining jazz dance technique building upon skills learned in DANC 011. Through skill building exercises, analysis and discussion of performances, and choreographic studies, this course reinforces jazz dance technique, style, and finesse. The primary objective of this course is to refine in competence in beginning jazz dance technique and terminology, and to foster an appreciation of aesthetic principles, particularly in reference to American musical theater. NOTE: This course involves significant physical activity. Pass/No Pass Option. Transfer: CSU/UC
72780 MW 10:55AM - 12:20PM Escobedo PE 7 1.00

DANC 013  JAZZ DANCE: INTERMEDIATE LEVEL 3
Advisory: DANC 012. This third of four courses in jazz dance builds upon skills learned in DANC 011 and 012. The primary objective of this class is to increase knowledge and refine performance technique in the various styles of the jazz dance idioms. Technique in this course concentrates on floor sequences emphasizing deep contraction and increased stretch, center exercises, and isolated leg work in the field of jazz dance technique and challenging combinations, simultaneous isolation techniques, and performance to syncopated rhythms, particularly as found in American musical theater. NOTE: This course involves significant physical activity. Pass/No Pass Option. Transfer: CSU/UC
72781 MW 10:55AM - 12:20PM Escobedo PE 7 1.00

DANC 014  JAZZ DANCE: ADVANCED LEVEL 4
Prerequisite: DANC 013. The last of four courses in jazz dance, this course focuses on refining advanced technique, style, and finesse. Through advanced exercises, analysis and discussion of performances and choreography, this course builds upon skills learned in DANC 011, 012 and 013. The primary objective of this class is to build competence in advanced jazz dance technique, and to develop a nuanced appreciation of aesthetic principles in jazz dance, particularly as they relate to American musical theater. NOTE: This course involves significant physical activity. Pass/No Pass Option. Transfer: CSU/UC
72782 MW 10:55AM - 12:20PM Escobedo PE 7 1.00

DANC 021  MODERN DANCE: BEGINNING LEVEL 1
This first of four courses in modern dance introduces basic modern dance technique and its context in history. The primary objectives of this course are to build competence in basic technique and terminology, to develop an appreciation of the role of modern dance in America, and to foster an appreciation of aesthetic principles. Note: This course involves significant physical movement. Pass/No Pass Option. Transfer: CSU/UC
N 72783 W 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 022  MODERN DANCE: BEGINNING LEVEL 2
Advisory: DANC 021. This second of four courses in modern dance builds upon skills learned in DANC 021 and further develops performance abilities in modern dance and historical understanding of modern dance in America. The primary objectives of this course are to foster an appreciation of aesthetic principles, and to build competence in dance technique. NOTE: This course involves significant physical activity. Pass/No Pass Option. Transfer: CSU/UC
N 72784 W 6:30PM - 9:40PM M Basile 1.00

DANC 023  MODERN DANCE: INTERMEDIATE LEVEL 3
Advisory: DANC 022. This third of four courses in modern dance builds upon skills learned in DANC 022, and further refines the student’s technical abilities and historical understanding of modern dance in America. The primary objectives of this course are to foster an understanding of Laban’s movement analysis principles, and to increase flexibility, balance, strength and agility in the performance of both lyrical and dramatic choreographic studies. Note: This course involves significant physical movement. Pass/No Pass Option. Transfer: CSU/UC
N 72785 W 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 024  MODERN DANCE: ADVANCED LEVEL 4
Prerequisite: DANC 023. This last of four courses in modern dance builds upon skills learned in DANC 021, DANC 022 and DANC 023 and further refines the student’s technical abilities in modern dance. Through the development and performance of modern dance studies at the advanced level, including improvisation as a compositional strategy, this course reinforces the understanding of the choreographic process. Note: This course involves significant physical movement. Pass/No Pass Option. Transfer: CSU/UC
N 72786 W 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 031  TAP FOR MUSICAL THEATRE: BEGINNING LEVEL 1
This course introduces the student to the historical role of tap dance in musical theater and emphasizes the learning and refining of basic tap technique. Through exercises, choreography, and discussions, this course concentrates on technique, style, and finesse. The course involves significant physical study. The primary objective of this class is to build competence in basic tap dance technique and terminology and to develop an appreciation of the role of tap dance in musical theater. Pass/No Pass Option. Transfer: CSU/UC
72787 MW 12:30PM - 1:55PM S Escobedo PE 7 1.00

DANC 032  TAP FOR MUSICAL THEATRE: BEGINNING LEVEL 2
Advisory: DANC 031. This course focuses on learning and refining beginning tap dance technique, including technique, building upon skills learned in DANC 031. Through exercises, choreography in vaudville, lyrical 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
72788 MW 12:30PM - 1:55PM S Escobedo PE 7 1.00

DANC 033  TAP FOR MUSICAL THEATRE: INTERMEDIATE LEVEL 3
Advisory: DANC 032. This course focuses on learning and refining intermediate tap technique as applied to musical theater, building upon skills learned in DANC 031 and 032. This course concentrates on three beat and four beat steps, exercises that focus on line of the body, and includes an introduction to tap improvisation. The course involves significant physical study. Pass/No Pass Option. Transfer: CSU/UC
72789 MW 12:30PM - 1:55PM S Escobedo PE 7 1.00

DANC 034  TAP FOR MUSICAL THEATRE: ADVANCED LEVEL 4
Prerequisite: DANC 033. This course focuses on learning and refining advanced tap dance technique for musical theater. Through advanced exercises, choreography, and discussions, this course concentrates on technique, style, and finesse, building on skills learned in DANC 031, 032 and 033. The primary objective of this class is to build competence in advanced tap dance technique using polyrhythms and syncopation to develop a nuanced appreciation of aesthetic principles. The course involves significant physical study. Pass/No Pass Option. Transfer: CSU/UC
72790 MW 12:30PM - 1:55PM S Escobedo PE 7 1.00

DANC 041  BALLET AND LATIN DANCE: BEGINNING
This course introduces students to various smooth and Latin ballroom dances. Alignment and posture, etiquette, and spontaneous leading and following are emphasized. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC
N 72791 Th 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 042  BALLET AND LATIN DANCE: INTERMEDIATE
Advisory: DANC 041. This is an intermediate ballet dance class that covers various ballroom dances with an emphasis on technique, styling and performance skills that are specific to each dance. Leading and following skills are emphasized. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC
N 72792 Th 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 043  BALLROOM AND LATIN DANCE: ADVANCED
Advisory: DANC 042. This is an advanced level course covering various smooth and Latin ballroom dances. Advanced techniques for styling and performance are emphasized. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC
N 72793 Th 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 050A  HIP HOP DANCE: BEGINNING LEVEL 1
This course introduces the student to the fundamentals of Hip Hop dance. It provides the knowledge and practice for gaining personal skills and experience in technique appropriate for students at the introductory level. Information is presented describing the history and development of Hip Hop as a dance form. Pass/No Pass Option. Transfer: CSU/UC
72794 MW 4:15PM - 5:40PM S Hsu PE 7 1.00

DANC 050B  HIP HOP DANCE: BEGINNING LEVEL 2
Prerequisite: DANC 050A. This course provides the knowledge and practice for gaining personal skills and experience in Hip Hop Dance appropriate for students at the beginning level 2. Information is presented describing the history and development of Hip Hop dance, its role in social media, and its expression in the community, on stage, and on screen. Pass/No Pass Option. Transfer: CSU/UC
72795 MW 4:15PM - 5:40PM S Hsu PE 7 1.00
**CLASS INFORMATION — Fall 2023**

**ECON 001A**  **HONORS PRINCIPLES OF MACROECONOMICS**

Prerequisite: MATH 903 or MATH 903R or LRSV 945. Honors Principles of Macroeconomics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. The course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course is an introduction to aggregate economic analysis of market systems; aggregate measures of the economy; macroeconomic equilibrium; money, the banking system and role of central banks; monetary and fiscal policy; international trade and exchange rates; and macroeconomic growth.

**ECON 001B**  **PRINCIPLES OF MICROECONOMICS**

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

**DANC 050C**  **HIP HOP DANCE: INTERMEDIATE LEVEL 3**

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

**DANC 060**  **STUDIO DANCE PRODUCTION**

This course provides dance students with an opportunity to develop the technical skills necessary to produce dance programs in a studio theater. Students are given an opportunity to choreograph dances in their area of emphasis, as well as design costumes, makeup, and lighting for a performance in a studio theater. Pass/No Pass Option. Transfer: CSU/UC

**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)**

**LRSV 001**  **LEARNING STRATEGIES FOR COLLEGE AND CAREERS**

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

**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.

**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.

**ECONOMICS**

**ECON 001A**  **PRINCIPLES OF MACROECONOMICS**

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

**ECON 001B**  **PRINCIPLES OF MICROECONOMICS**

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

**H 72347**  **TTh**  12:30PM - 1:55PM  **H Kardevani**  **LASS 50**  **4.00**  **ONLINE**

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The Lecture portion of the class meets TTh 12:30PM - 1:55PM in LASS 50. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**O 72344**  **M**  6:00PM - 9:10PM  **H Kardevani**  **ONLINE**  **4.00**

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

**H 72348**  **S Liu**  **ONLINE**  **4.00**

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

**O 72350**  **M Sandhu**  **ONLINE**  **4.00**

SECTION #72350 BEGINS 10/16/23 CLASS ENDS 12/09/23

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

**H 72345**  **TTh**  9:20AM - 10:45AM  **S Liu**  **LASS 27**  **4.00**  **ONLINE**

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The Lecture portion of the class meets TTh 9:20AM - 10:45AM in LASS 27. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**H 72340**  **MW**  9:20AM - 10:45AM  **D Demiray**  **LASS 27**  **4.00**  **ONLINE**

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The Lecture portion of the class meets MW 9:20AM - 10:45AM in LASS 27. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
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 020A, requires a minimum of 60 hours of structured fieldwork in public school elementary classrooms and includes cooperation with at least one carefully selected and campus-approved certified classroom teacher. Pass/No Pass Option. Transfer: CSU/UC

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 curricular by working under the supervision of a certified teacher in a public school setting (a minimum of 60 hours is required). Pass/No Pass Option. Transfer: CSU/UC

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

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

ENGR 021 INTRO COMPUTING FOR SCIENTISTS AND ENGINEERS
This course emphasizes the use of the computer as a tool using the C++ programming language to solve scientific and engineering problems. Topics include program design, algorithms, development, documentation, and elementary data structures. Transfer: CSU/UC

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

ENGR 098 CIRCUIT ANALYSIS
Prerequisite: MATH 003B and PHYS 004B. This is an introductory course in the analysis of DC and AC electric circuits using Kirchoff’s laws, Ohm’s law, and Thévenin’s theorem. Pass/No Pass Option. Transfer: CSU/UC

ENGR 050 PROGRAMMING AND PROBLEM-SOLVING IN MATLAB
Prerequisite: MATH 003A. This course utilizes the MATLAB environment to provide students with a working knowledge of computer-based problem-solving methods relevant to science and engineering. It introduces the fundamentals of procedural and object-oriented programming, numerical analysis, and data structures. Examples and assignments in the course are drawn from practical applications in engineering, physics, and mathematics. Pass/No Pass Option. Transfer: CSU/UC
Not Sure Which English Class to Take?

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

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It's recommended that students who plan to transfer start with English 1A, either with or without English 099X Supplemental English Composition (Track A or B).

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

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

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* 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.

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Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days &amp; Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
<td>73001</td>
<td>TTh 12:30PM - 1:55PM</td>
<td>N Michals</td>
<td>LASS 40</td>
<td>3.00</td>
</tr>
<tr>
<td>73002</td>
<td>TTh 10:55AM - 12:20PM</td>
<td>W Davis</td>
<td>LASS 45</td>
<td>3.00</td>
</tr>
<tr>
<td>72545</td>
<td>W 12:30PM - 1:55PM</td>
<td>C Stevenson</td>
<td>ONLINE</td>
<td>3.00</td>
</tr>
</tbody>
</table>

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

73013      | W 6:00PM - 9:10PM | R Fields | FOX 102 | 3.00    |
73016      | W 6:00PM - 9:10PM | J Girardi | 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, at 6:00-9:10pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

73015      |   |   |   |   |

SECTION #73015 BEGINS 10/17/23 CLASS ENDS 12/08/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

73003      |   |   |   |   |

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

73014      |   |   |   |   |
73005      |   |   |   |   |
73012      |   |   |   |   |
73007      |   |   |   |   |
73011      |   |   |   |   |

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

73004      |   |   |   |   |

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

73006      |   |   |   |   |

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

• PREREQUISITES and corequisites are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• Courses used to meet prerequisite requirements must have been completed with a grade of “C” credit or better.
• ADVISORY is a recommended preparation, not a REQUIREMENT.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
ENGL 080 VOICES: THE LITERARY ARTS MAGAZINE
Advisory: ENGL 905. This course provides instruction and training in the managing, editing, printing, and distribution of a literary arts journal or magazine. The class participants constitute the staff of the magazine/journal. Pass/No Pass Option. Transfer: CSU

ENGL 099X SUPPLEMENTAL ENGLISH COMPOSITION
Co-requisite: ENGL 001A. This course is part of a learning community that provides supplemental instruction and campus resources to support and embolden students, and enhance their success in 1A. The instructor works to develop and strengthen student writing through targeted practice on the techniques of critical reading, analysis of texts, essay writing processes, and research skills. This course is not designed to meet the needs of ESL students. This course does not fulfill the English requirement for the Associate’s degree and is not a baccalaureate level course. Pass/No Pass Only.

ENGLISH AS A SECOND LANGUAGE PROGRAM

LEVEL 1
- Listening & Speaking: ESLW 961LS (4 units)
- Grammar & Writing: ESLW 961GW (4 units)
- Reading & Vocabulary: ESLW 961RV (4 units)

LEVEL 2
- Listening & Speaking: ESLW 962LS (4 units)
- Reading & Writing: ESLW 962RW (5 units)

LEVEL 3
- Intermediate Listening & Speaking: ESLW 963LS (4 units)
- Intermediate Reading & Writing: ESLW 963RW (5 units)

LEVEL 4
- High Intermediate Listening & Speaking: ESLW 964LS (4 units)
- High Intermediate Reading & Writing: ESLW 964RW (5 units)

LEVEL 5
- Advanced Listening & Speaking: ESLW 65LS (4 units)
- Advanced Reading & Writing: ESLW 65RW (5 units)

NEW STUDENTS
Sign up for an ESL Information & Placement session before the start of each semester. Email Ellen Goldman at: ellen.goldman@wvm.edu

RETURNING STUDENTS
Choose your new Reading & Writing (RW) course based on the highest level successfully completed Grammar & Writing (GW) and Reading & Vocabulary (RV).

If You Took and Passed:                  Then Take:
961GW and 961RV                      962RW
962GW and 962RV                      963RW
963GW and 963RV                      964RW
964GW and 964RV                      065RW

- 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.
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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.
ENGLISH AS A SECOND LANGUAGE

ESLW 065LS  ADVANCED LISTENING & SPEAKING
Prerequisite: ESLW 964LS. This course is designed to improve listening and speaking skills at the advanced level. This course gives students the opportunity to comprehend academic lectures, take notes, produce original speeches, analyze hypothetical situations and become proficient in academic discourse. The course focuses on using the 10,000 most common English words, including academic vocabulary. Pass/No Pass Option. Transfer: CSU
72807 TTh 11:50AM - 1:55PM S Ortega LASS 38 4.00

ESLW 066RW  ADVANCED READING AND WRITING
Prerequisite: ESL 964RW. Concurrent enrollment in ESLW 065LS is advised. This course develops reading, writing, vocabulary, grammar and editing skills for advanced English language learners. Students develop strategies to comprehend, analyze, and evaluate level-appropriate texts, and they read and write paragraphs and essays in a variety of rhetorical styles. Instructors guide students in gaining skills for writing thesis statements and paragraphs with appropriate topic sentences, supporting ideas, and details. Pass/No Pass Option.
73226 MW 9:10AM - 11:40AM C Fathman LASS 38 5.00

ESLW 961GW  BASIC GRAMMAR AND WRITING 1
Prerequisite: ESLW 960. Advisory: It is strongly recommended that students enroll concurrently in ESLW 961LS and ESLW 961RV. This course is designed to improve the writing and grammar skills of ESL students at the high-beginning level. This course gives students the opportunity to use basic grammatical forms and write simple sentences using correct word forms, word order, function words, spelling, and punctuation. Pass/No Pass Option.
72516 MW 10:55AM - 1:00PM Staff LASS 42 4.00

ESLW 961LS  BEGINNING LISTENING AND SPEAKING
This course is designed to improve the listening and speaking skills of ESL students at the high-beginning level. This course gives students the opportunity to develop comprehension of verbal instructions, vocabulary in context, and ideas in sentences, monologues, and dialogs. The focus is on American English pronunciation. Instructors guide students to develop clear pronunciation of vowel and consonant sounds, minimal pairs, common word and phrase pronunciation patterns of stress and intonation in English, and usage of the 1000 most common English words. Pass/No Pass Option.
72814 MW 8:40AM - 10:45AM S Ortega LASS 36 4.00

ESLW 961RV  BASIC READING AND VOCABULARY 1
Prerequisite: ESLW 960. Advisory: It is strongly recommended that students enroll concurrently in ESLW 961GW and ESLW 961LS. This course emphasizes reading and vocabulary development of ESL students at a basic level. This course gives students the opportunity to develop reading skills and increase their active vocabulary through adapted readings about real people, places, events, and ideas using the most common 1500 English words. Materials and class discussions are designed to increase knowledge of American culture necessary for understanding concepts and texts in English. Pass/No Pass Option.
72815 F 9:20AM - 1:35PM Staff LASS 36 4.00

ESLW 962LS  LOW INTERMEDIATE LISTENING AND SPEAKING
Prerequisite: ESLW 961LS. This course is designed to improve the listening and speaking skills of ESL students at the low intermediate level. This course gives students the opportunity to identify the central message of extended speech and comprehend familiar topics spoken by a native speaker at a reduced speed. Topics include current events and issues, life experience, past, and future events, and cultural comparisons. The focus is on American English pronunciation, word endings, word stress, sentence rhythm, and usage of the 3000 most common English words. Pass/No Pass Option.
72813 MW 8:40AM - 10:45AM S Ortega LASS 36 4.00

ESLW 962RW  LOW INTERMEDIATE READING AND WRITING
Concurrent enrollment in ESLW 962LS is advised. This course develops reading, writing, grammar and vocabulary skills at the low-intermediate level. Instructors guide students in developing strategies to comprehend level-appropriate adapted texts and write simple sentences, compound sentences, as well as short paragraphs. Pass/No Pass Option.
73230 MW 10:55AM - 1:25PM S Ortega LASS 36 5.00

ESLW 963LS  INTERMEDIATE LISTENING AND SPEAKING
Prerequisite: ESLW 962LS. The course is designed to improve the listening and speaking skills of ESL students at the intermediate level. This course gives students the opportunity to comprehend the significant details of familiar and unfamiliar topics spoken by a native speaker at a natural speed. Speaking and listening practice includes describing, answering questions, giving opinions, summarizing, discussing, speculating, predicting, and giving short presentations. The focus is on American English intonation, thought groups, connected speech, and usage of the 5000 most common English words. Pass/No Pass Option.
72811 TTh 11:50AM - 1:55PM S Ortega LASS 36 4.00

ESLW 963RW  INTERMEDIATE READING AND WRITING
Prerequisite: ESLW 962RW. Concurrent enrollment in ESLW 963LS is advised. This course develops reading, writing, grammar and vocabulary skills at the intermediate level. This course introduces strategies to comprehend level-appropriate texts using fiction and nonfiction reading materials. The instructor works with students to increase the ability to write accurate compound and complex sentences, and effective paragraphs on familiar and abstract topics. Pass/No Pass Option.
73228 TTh 9:10AM - 11:40AM C Fathman LASS 36 5.00

ESLW 964LS  HIGH INTERMEDIATE LISTENING AND SPEAKING
Prerequisite: ESLW 963LS. This course is designed to improve student listening and speaking skills at the high-intermediate level. This course gives students the opportunity to comprehend academic lectures adapted for English language learners, practice note-taking, identify main concepts and summarize, and produce outlines. The focus is on usage of the 7000 most common English words and most common academic vocabulary. Pass/No Pass Option.
72809 TTh 11:50AM - 1:55PM S Lee LASS 38 4.00

ESLW 964RW  HIGH INTERMEDIATE READING AND WRITING
Prerequisite: ESLW 963RW. Concurrent enrollment in ESLW 964LS is advised. This course develops fluency in reading, writing, grammar and vocabulary skills for English language learners at the high-intermediate level. Students have the opportunity to develop strategies to comprehend and analyze level-appropriate fiction and nonfiction texts and write developed, well-organized, and grammatically correct sentences and paragraphs on familiar and abstract topics. Pass/No Pass Option.
73227 TTh 9:10AM - 11:40AM S Lee LASS 38 5.00
ETN 001 INTRODUCTION TO ETHNIC AND SOCIAL JUSTICE STUDIES
The course offers an interdisciplinary study of race and ethnicity in the United States, with a focus on social justice movements of U.S. ethnic and racial groups. This course provides a basis for a better understanding of the socio-economic, cultural and political conditions of key race-ethnic social groups, and explores the evolution, impact, and future of Ethnic Studies itself. Students have an opportunity to examine the history of social justice and racial equality movements in the U.S. during the 1960s and 1970s through to the present, and analyze the emergence of Ethnic Studies as an academic discipline to provide a relevant education in contrast to ethno-centrism, eurocentrism, and white supremacy in the U.S. Course materials encourage the use of applied methodologies in Social Justice and Ethnic Studies in order to provide a depth of insight into struggles, and mobilization strategies for equity, self-determination, liberation, decolonization, and anti-racism. Transfer: CSU/UC
73139 MW 12:30PM - 1:55PM R Cisneros-Diaz LASS 48 3.00
O 73142 L Harris ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ETN 013 U.S. LATINO LITERATURE
Advisory: ENGL 001A. This course examines and contextualizes representative literary texts written in (or translated to) English by authors who, since the sixteenth century, through the emergence of the Latinx Literature movement in the twentieth century and up to now, have self-identified as Hispanic/Latinx and have addressed the varied traditions, conflicts, and transformations experienced by Latinx peoples in the United States. Pass/No Pass Option. Transfer: CSU/UC
73107 ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ETN 013H HONORS U.S. LATINO LITERATURE
Advisory: ENGL 001A. Honors U.S. Latino Literature uses the pedagogical methods common to all Honors courses: trans-disciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally unsuitable for larger undergraduate classes. This course examines and contextualizes representative literary texts written in (or translated to) English by authors who, since the sixteenth century, through the emergence of the Latinx literature movement in the twentieth century and up to now, have self-identified as Hispanic/Latinx and have addressed the varied traditions, conflicts, and transformations experienced by Latinx peoples in the United States. Transfer: CSU/UC
74108 ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

FDAT 020 COUTURE EMBELLISHMENT
This course introduces students to some of the historical and current embellishment techniques used in fashion. Historical perspective of the development and use of various techniques is addressed, as well as an analysis of embellishment to enhance contemporary designs. Students have an opportunity to discuss, demonstrate, and practice techniques such as decorative stitching, applique, fabric manipulation, beading, passementerie, lacework, and other couture techniques. Pass/No Pass Option. Transfer: CSU
73185 TTH 10:55AM - 12:10PM Keller CIL 110 1.00
SECTION #73185 BEGINS 08/29/23 CLASS ENDS 10/05/23

FDAT 030 INTRODUCTION TO SUSTAINABLE FASHION
This course presents general information about the global fashion industry, fashion change, and the process of apparel design and production with strong emphasis on environmental and social issues. Career opportunities and requirements for employment within the fashion industry are explored. Pass/No Pass Option. Transfer: CSU
73186 MW 9:20AM - 10:45AM H Murillo CIL 113 3.00

FDAT 032 HISTORY OF FASHION
This class covers the historical development of Western fashions/costumes with emphasis on the period from 1600 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
73187 MW 6:00PM - 7:25PM 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 MW, from 6:00PM-7:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

FDAT 044 FASHION ILLUSTRATION I
This course introduces the techniques for drawing apparel. These techniques include principles of fashion figure proportion, garment styling, and fabric rendering. Basic fashion figures called “croquis” forms are used to draw apparel in the flat and the three-dimensional form. This course is essential for anyone entering any apparel design career and is helpful to those entering an apparel manufacturing or patternmaking career. Pass/No Pass Option. Transfer: CSU
73188 M 2:05PM - 5:15PM K Min CIL 113 3.00

FDAT 051 CONSTRUCTION
This course provides students the opportunity to use basic industry standard construction techniques and sequences for mass production of apparel. Working in a mock-factory setting, students have the opportunity to operate and maintain sewing equipment, create a sample notebook of examples, while completing several basic garments. Pass/No Pass Option. Transfer: CSU
73189 F 9:20AM - 2:45PM A Basilio CIL 113 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:35AM - 2:45PM.

FDAT 052A FABRIC ANALYSIS I
Fabric information applicable to apparel and other textile-related products are presented with emphasis on the analysis of fibers, yarns, fabric construction, coloration and finishes. The course emphasizes identifying more sustainable choices at all stages of fabric production. The instructor invites students to practice selecting appropriate fabrics for apparel based on aesthetics, behavior, durability, and performance. The course also provides students the opportunity to perform hands-on experiments to reinforce basic information and expanding knowledge of fabrics. Pass/No Pass Option. Transfer: CSU
73190 MW 12:30PM - 1:55PM N Market CIL 113 3.00

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• 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.
This course covers the methods of creating flat patterns for workroom sample garments using fashion industry professional patternmaking techniques. Students have the opportunity to create style variations by manipulating basic pattern blocks. Students also have the opportunity to transfer designs from sketches into usable first sample patterns for apparel production. Students are introduced to digital 3-D fashion design, patternmaking and fitting. Sustainable design and production practices are emphasized. Pass/No Pass Option. Transfer: CSU

FDAT 057 PATTERNMAKING 2
Prerequisite: FDAT 056. This course is a continuation of Patternmaking 1. Advanced flat patternmaking techniques are emphasized for both woven and knit fabrics. Students have the opportunity to create style variations for sportswear and outerwear designs using basic patterns drafted from measurements. Students select certain styles of clothing, design colorways and create garment prototypes. Garment Technical Packages for apparel manufacturing. Students have the opportunity to learn how to create technical sketches, detail callouts, specifications, and bills of materials. Pass/No Pass Option. Transfer: CSU

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

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

FDAT 084 INTERNSHIP
Prerequisite: FDAT 030. Advisory: FDAT 056, FDAT 052A, FDAT 044 and FDAT 051. This course provides students with the opportunity to apply knowledge and skills learned in the Fashion Design Program through an internship at an apparel firm or design department under the supervision of a fashion professional. The course provides the opportunity for direct industry experience as well as a forum to discuss various aspects of employment in the apparel industry. Each Internship must focus on a different company or department to provide a unique learning opportunity. Pass/No Pass Only. Transfer: CSU

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

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

FRNC 002A INTERMEDIATE 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

FRNC 001B BEGINNING FRENCH
This course is designed to further develop and expand upon the proficiency acquired in the firstyear French in four areas of French language skills - speaking, listening, reading, and writing - through mastering new and more complex grammar concepts and tenses such as indicative and subjunctive. This course also covers vocabulary-building exercises, culturally relevant dialogues and discussions, viewing and analyzing authentic short-subject films, and readings by writers from diverse francophone countries. Pass/No Pass Option. Transfer: CSU/UC
FRNC 002B  INTERMEDIATE FRENCH
Prerequisite: FRNC 002A. French 002B is designed as a continuation of French 002A. This course reviews and further develops grammatical structures with emphasis on past tenses and past subjunctive. This course also emphasizes building communicative competence, expanding high-order vocabulary and idiomatic usage, analyzing authentic short-subject films, and reading materials by writers from diverse francophone countries. Pass/No Pass Option. Transfer: CSU/UC
O 73957  M 6:00PM - 8:30PM  E Cappella  ONLINE 5.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Monday from 6:00PM to 8:30PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

FRNC 062  AN INTRODUCTION TO THE CULTURE OF FRANCE
This is a multi-disciplinary introduction to the culture of France. Topics include the regions of France, French food and wines, an introduction to the French language, Paris, French art, and business customs. This course is designed for those who travel, do business with French companies, or work in the food and restaurant industry, and for those wishing to expand their general knowledge of France and French culture. Pass/No Pass Option. Transfer: CSU
N 73253  T 6:00PM - 9:10PM  E Cappella  FOX 102 3.00

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

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

GEOLOGY
GEOL 001A   PHYSICAL GEOLOGY
This course provides an introduction to the principles of geology with emphasis on Earth processes. This course focuses on the internal structure and origin of the Earth and the processes that change and shape it. The laboratory component focuses on the identification of: rocks and minerals; topographic and geologic map exercises demonstrating the work of water, wind, ice and gravity; and effects of tectonic activity. Pass/No Pass Option. Transfer: CSU/UC
H 72327  MW 10:55AM - 1:55PM  R Lopez  SM 49 4.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 12:30PM - 1:55PM.
H 72330  R Lopez  ONLINE 4.00
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets ONLINE in the ASYNCHRONOUS learning modality. The lab meets on campus Tuesday and Thursday 12:30pm-1:55pm. The lecture uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

GEOL 001B  HISTORICAL GEOLOGY
Advisory: GEOL 001A. Historical geology introduces theories on the origin of the earth, oceans, atmosphere, paleogeography, and life as determined in the fossil and stratigraphic rock record during the past 4.6 billion years. Subjects include the minerals and rocks, plate tectonics, geologic dating, fossils, stratigraphy, biological evolution, the origin of planet Earth, and environment of deposition of rock formations. With the background of geologic principles, the development of the North American continent is introduced in detail. Pass/No Pass Option. Transfer: CSU/UC
O 72331  R Lopez  ONLINE 4.00
NOTE: This Lecture/Lab class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

GEOGRAPHICAL INFORMATION SYSTEMS
GIST 016C  SPATIAL ANALYSIS FOR GIS
This course provides a detailed examination of spatial information systems and a survey of quantitative techniques applicable to spatial data. This course focuses on the functionality of GIS as an effective tool for modeling and analyzing complex spatial relationships. Quantitative methods are studied to include measures of central tendency, dispersion, and density. These methods are presented using empirical data. Transfer: CSU
O 72843  M Price  ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

GIST 016D  INTRODUCTION TO REMOTE SENSING
This course introduces the concepts of remote sensing. This includes the history and current techniques for remote sensing, the use of imagery to assess and classify land changes over time, and the methods to conduct analysis using current remote sensing software. Transfer: CSU
O 72835  C Cruz  ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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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.
GERMAN

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

72535 K Gaiero ONLINE 1.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend the lab portion of this class via video conferencing on Mondays and Wednesdays from 8:30AM to 9:55AM. The lecture portion of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

GRAPHIC DESIGN
see Communication Design

HEALTH CARE TECHNOLOGIES

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

72537 K Gaiero ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend the video conference on Monday and Wednesday, from 12:30PM TO 3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

HTCH 002 MEDICAL INFORMATION PROCESSING
In this course, students have the opportunity to receive instruction in medical information processing. The course material covers the applications and use of medical terminology, abbreviations, symbols, and numbers. The course also introduces appropriate formats in medical communications, such as medical chart notes, history and physicals, consultations and operative reports.

72546 MW 8:30AM - 9:55AM P Siqueiros ONLINE 2.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. This class uses Canvas, and students attend the lab portion of this class via video conferencing on Mondays and Wednesdays from 8:30AM to 9:55AM. The lecture portion of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

HTCH 004 STRUCTURE AND FUNCTION OF THE HUMAN BODY
This course is designed specifically for, but not limited to, students in the Health Care Technology programs. Students have the opportunity to learn the basic anatomical and physiological components associated with each body system. Transfer: CSU

72536 K Gaiero ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend the video conference on Monday and Wednesday, from 12:30PM TO 3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

72537 K Gaiero ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend the video conference on Monday and Wednesday, from 12:30PM TO 3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

HTCH 041 MEDICAL OFFICE BUSINESS PROCEDURES
Advisory: HTCH 005. In this course, students have the opportunity to both learn and apply administrative procedures in a medical office. These procedures include management of appointment schedules, telephone communications, medical record management, credit and collections, accounts receivable, accounts payable, personnel selection, training and supervision, and payroll record keeping. Transfer: CSU

72547 T 9:20AM - 12:30PM Z Feyzi ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. This class uses Canvas, and students attend the lab portion of this class via video conferencing on Tuesdays from 9:20AM to 12:30PM. The lecture portion of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

HTCH 042 INSURANCE BILLING AND CODING
Advisory: HTCH 005. In this course, students have the opportunity to learn the theory and practice of ICD-10-CM(diagnostic) and CPT (procedural) coding, and the billing of private and government health insurance programs for the medical office. Pass/No Pass Option.

72548 M 10:55AM - 2:05PM P Siqueiros ONLINE 2.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. This class uses Canvas, and students attend the lab portion of this class via video conferencing on Mondays from 10:55AM to 2:05PM. The lecture portion of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

HTCH 054A INTERNSHIP FOR HEALTH CARE TECHNOLOGIES

72542 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.

72541 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.

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

72543 K Gaiero ONLINE 2.00
SECTION #72543 BEGINS 10/17/23 CLASS ENDS 12/16/23
NOTE: Student MUST CONTACT INSTRUCTOR FOR ADD CODE or Add Slip prior to last day to add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

HITCH 055 VITAL SIGNS AND ASSISTING WITH MEDICAL EXAMINATIONS
Advisory: HITCH 005. This course covers the duties and responsibilities of the clinical area of a medical office. Students have the opportunity to gain skills and knowledge in the following areas: equipment and supplies control; medical asepsis; how to assist with physical examinations (positioning, height, weight, and vision screening); vital signs determination (temperature, pulse, respiratory and blood pressure); and pharmacology. Pass/No Pass Option.
N 72539 W 4:25PM - 8:35PM K Gaiero CIL 109 2.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 5:22PM - 8:35PM.

HITCH 063 MEDICATION ADMINISTRATION
Advisory: HITCH 005. This course covers the theory and practice of administering parenteral medications including site selection, safety factors, and technique uses commonly used dosage calculations (medication math). Pass/No Pass Option. Transfer: CSU
N 72540 W 12:30PM - 3:05PM K Gaiero CIL 109 1.50
NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 1:40PM - 3:05PM.

HEALTH SCIENCE

HSCI 003 CPR / AED - BASIC LIFE SUPPORT FOR PROVIDERS AND PROFESSIONALS
This course is designed for individuals with a professional duty to respond to emergencies, including healthcare professionals and other personnel in a wide variety of in-facility and prehospital settings. The course focuses on the cardiac chain of survival, and how to recognize and respond to cardiac and respiratory emergencies for the adult, child, and infant. Additional topics include the principles of application of one and two person CPR and the Automated External Defibrillator, the Bag-Value-Mask, victim and rescuer safety, the prevention of disease transmission, and team dynamics. Successful completion leads to certification in "BLS - Basic Life Support for Providers" of the American Heart Association. Pass/No Pass Option. Transfer: CSU
H 72533 S 9:00AM - 2:00PM P Louderback PE 7 0.50
P Louderback ONLINE
SECTION #72533 BEGINS 11/18/23 CLASS ENDS 12/21/23
NOTE: This is a LATE START course. It meets on campus in person at West Valley College on Sat, 11/18/2023 from 9:00AM-2:00PM. This is the only in person meeting time. The remainder of this class is ONLINE in the ASYNCHRONOUS modality to cover additional theory and lecture material on the subject. This is the American Heart Association Basic Life Support for Healthcare Professionals course. However, you do not need to be a healthcare provider or professional to take this class. Anyone who wants to needs to learn CPR/AED is welcome to take this class. The course uses Canvas for the online material. Link to Canvas from the top of the WVC homepage. Contact the instructor directly if you have questions. Patricia.Louderback@westvalley.edu

HSCI 004 HEARTSAVER FIRST AID, CPR, AED
This American Heart Association Heartsaver First Aid, CPR/AED course prepares individuals to respond to life-threatening emergencies, injuries, and sudden illness. This course covers CPR for adults, children, and infants, the use of AEDs (automated external defibrillators), and basic first aid. Scenarios are provided to facilitate discussion, analysis, and application of appropriate care in first aid emergencies. Pass/No Pass Option. Transfer: CSU
W 72534 S 9:00AM - 5:00PM P Louderback PE 7 0.50
SECTION #72534 BEGINS 10/14/23 CLASS ENDS 10/14/23
NOTE: This course meets on campus in person at West Valley College on Sat, 10/14/2023 from 9:00AM-5:00PM. This is an American Heart Association Standard First Aid and CPR/AED course. Please e-mail the instructor directly if you have questions. Patricia.Louderback@westvalley.edu

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 72529 P Louderback ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

HSCI 010 HUMAN SEXUALITY
This course surveys Human Sexuality using a multifaceted approach that considers 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 72531 P Louderback ONLINE 3.00
SECTION #72531 BEGINS 09/18/23 CLASS ENDS 12/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

HSCI 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 72532 P Louderback ONLINE 3.00
SECTION #72532 BEGINS 09/18/23 CLASS ENDS 12/14/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

• 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.
HIST 004B  WESTERN CIVILIZATION II: 1500 CE TO PRESENT
History 004B is a survey of the political, economic, and social development of western civilization from 1500 to the present. The course starts with the Reformation, English Revolution, the Scientific Revolution/Enlightenment and the French Revolution. The course continues with the rise of nationalism, socialism, and imperialism in the 19th century, while World Wars I and II, the Russian Revolution, fascism/Nazism, the Cold War, and the contemporary age are features for the 20th and 21st centuries. Transfer: CSU/UC
73184  MW  12:30PM - 1:55PM  S Juarez  LASS 25  3.00

HIST 005B  WORLD HISTORY FROM 1500
This course provides a comparative and interactive investigation of World History as related to the development of the modern world. Five geographic areas surveyed include: Africa, Asia/Pacific Islands, Europe, North and South America. Students are introduced to the major historical events and trends in world history from 1500. Historical analysis and interpretations are surveyed through comparative examination of the economic, cultural, political, social and technological commonalities and differences between human societies. The course examines the implications of race, gender, class, ethnicity, religion, disability, and sexualities in human societies over time. Transfer: CSU/UC
73069  MW  9:20AM - 10:45AM  M Pritchard  LASS 26  3.00

HIST 012  AFRICAN AMERICAN HISTORY
This course surveys the political, economic, and social developments of African-Americans from the 1619 to the present. Topics include Africans before European contact and slavery in the US, abolitionism, the Civil War, Reconstruction, the rise and resistance to Jim Crow, WWI, WWII, the Civil Rights movement, and the present state of African-Americans. Pass/No Pass Option. Transfer: CSU/UC
73070  MW  12:30PM - 1:55PM  M Pritchard  LASS 24  3.00

HIST 014  HISTORY OF THE NATIVE NORTH AMERICANS
This course is a history of Native Americans who lived in the area that is now the United States from pre-European settlement to the present day. It includes the primary political, economic and social factors of American historical development, emphasizing their effects on Native Americans. In conjunction with this historical perspective, the course stresses the ecological lifestyle of Native Americans. Pass/No Pass Option. Transfer: CSU/UC
73072  MW  2:05PM - 3:30PM  J Coburn  LASS 24  3.00

HIST 016  MEXICAN-AMERICAN HISTORY
This course introduces students to the history of the United States and the Mexican-American experience from the Colonial Period to the present. The course emphasizes the role and life experiences of Mexican-Americans in the historical evolution of the political, economic and socio-cultural institutions of the United States. Pass/No Pass Option. Transfer: CSU/UC
73074  U Meraz Cerna  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

HIST 017A  UNITED STATES HISTORY
This course is a survey of the political, economic, and social and cultural development of the United States from the pre-Colonial period through the Civil War. Topics covered include indigenous and European influence on the development of the colonies, the causes and consequences of the War of Independence, the ideological origins of republicanism and principles of the United States Constitution, early industrialization, westward expansion, foreign policy, sectional conflict, slavery and its impact on race relations, abolition and other reform movements, and the Civil War. Pass/No Pass Option. Transfer: CSU/UC
73086  MW  10:55AM - 12:20PM  MJ Kelly  LASS 26  3.00
73078  MW  10:55AM - 12:20PM  S Juarez  LASS 24  3.00
73087  TTh  12:30PM - 1:55PM  M Pritchard  LASS 25  3.00
73084  S Juarez  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

HIST 017B  UNITED STATES HISTORY
This course is a survey of the political, economic, and social and cultural development of the United States from Reconstruction to the present. Topics covered include Reconstruction, Native American culture and western settlement, Industrialization, the Progressive Era, World War I, the Twenties, the New Deal, and World War II. Also covered are domestic, social, and foreign policy issues of the post-World War II period from the 1950s through the 1990s, including reform movements, Vietnam, the Civil Rights and other ethnic movements, the Feminist Movement, popular culture, and post-Cold War foreign policy. Pass/No Pass Option. Transfer: CSU/UC
73093  MW  12:30PM - 1:55PM  J Kelly  LASS 26  3.00
73088  TTh  9:20AM - 10:45AM  M Pritchard  LASS 25  3.00
73089  MW  10:55AM - 12:20PM  S Juarez  LASS 24  3.00
73090  T  6:30PM - 9:40PM  B Ravey  FOX 101  3.00
73092  J Kelly  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

HIST 018  WORLD HISTORY: 1750 TO PRESENT
This course is a history of the world and its interactions from 1750 to the present. The course continues with the rise of nationalism, socialism, and imperialism in the 19th century, while World Wars I and II, the Russian Revolution, fascism/Nazism, the Cold War, and the contemporary age are features for the 20th and 21st centuries. Transfer: CSU/UC
73091  S Juarez  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
HIST 017BH HONORS UNITED STATES HISTORY
Honors United States History uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. The course content makes connections through a common theme with other courses offered within the specified transdisciplinary unit. History 017BH is a survey of the political, economic, and social and cultural development of the United States from Reconstruction to the present. Topics covered include Reconstruction, Native American culture and western settlement, Industrialization, the Progressive Era, World War I, the Twenties, the New Deal, and World War II. Also covered are domestic, social, and foreign policy issues of the post-World War II period from the 1950s through the 1990s, including reform movements, Vietnam, the Civil Rights and other ethnic movements, the Feminist Movement, popular culture, and post-Cold War foreign policy. Transfer: CSU/UC
73004 MW 12:30PM - 1:55PM J Kelly LASS 26 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

HIST 020 HISTORY AND GEOGRAPHY OF CALIFORNIA
This course examines historical qualities that make California geographically and historically unique, including race and ethnicity, class and gender conflict, state and local politics, and economics from the pre-Spanish missionization period up to the present day. Transfer: CSU/UC
73095 J Kelly ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

HONORS

ARTS 001DH HONORS SURVEY OF 20TH CENTURY ART
This course examines visual culture -- painting, sculpture, architecture, installation, site-specific, performance and digital art -- in the West from the Impressionists to the present day, emphasizing the evolution of changing attitudes toward form and content. Visual culture is analyzed through the lens of modern and postmodern critical theory. This course uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Transfer: CSU/UC
73595 J Kelly ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

BUSN 028H HONORS BUSINESS LAW
Honors Business Law uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. The course requires a higher level of critical legal analysis beyond the non-honors section. This course is an introduction to the law and its relevance to business in general. The course introduces the meaning and sources of law in business, the organization of courts and court procedures, and the fundamental principles of the law in various aspects of business, with a particular focus on contract law. A fundamental understanding of common law principles is examined by analyzing selected cases, court decisions, and business transactions. Topics covered include sources of law and ethics, constitutional law, the court system, contracts, torts, agency, labor and employment, real property, product liability, criminal law, business organizations, and judicial and administrative processes. Pass/No Pass Option. Transfer: CSU/UC
72981 TTh 10:55AM - 12:20PM S Liu CHE 123 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to westvalley.edu/honors.

CHEM 001AH HONORS GENERAL CHEMISTRY
Prerequisite: CHEM 002 or one year high school chemistry, and MATH 106R or MATH 106. This course covers the nature of matter and the changes it undergoes. Instructors introduce students to concepts such as the structure of atoms, chemical equations, Lewis structures, oxidation-reduction, electron configurations, molecular geometry, and intermolecular forces. Students also have the opportunity to practice dimensional analysis, stoichiometric calculations, gas laws, and calorimetry. Honors chemistry uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. Transfer: CSU
72357 MW 12:30PM - 1:55PM E Flynn SM 36 5.00
+ LAB M 2:05PM - 5:15PM E Flynn SM 21
W 10:55AM - 11:55AME Flynn SM 34
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

COMM 010H HONORS INTRODUCTION TO PERSUASION
Advisory: COMM 001H. This introductory course provides students with theories and skills necessary to create ethical, logical, and impactful persuasive messages that advocate for positive change. Students are invited to examine historical and contemporary approaches to persuasive messages throughout time and everyday communication, including how to analyze, critique, and promote ideas. Students are encouraged to understand inductive and deductive reasoning processes to reach well-supported conclusions rooted in logic. Students are coached on how to understand and recognize formal and informal fallacies of language and thought, developing the ability to distinguish matters off actual evidence from judgement or opinion. This course also focuses on how to confidently and ethically present persuasive appeals, including how to construct and deliver persuasive messages. Honors Introduction to Persuasion uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. Transfer: CSU/UC
73448 TTh 12:30PM - 1:55PM G Kirk LASS 32 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

ECON 001AH HONORS PRINCIPLES OF MACROECONOMICS
Prerequisite: MATH 903 or MATH 903R or LRSV 945. Honors Principles of Macroeconomics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. The course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course is an introduction to aggregate economic analysis of market systems; aggregate measures of the economy; macroeconomic equilibrium; money, the banking system and role of central banks; monetary and fiscal policy; international trade and exchange rates; and macroeconomic growth. Transfer: CSU/UC
72345 TTh 9:20AM - 10:45AM S Liu LASS 27 4.00
+ LAB S Liu ONLINE
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The Lecture portion of the class meets TTh 9:20AM - 10:45AM in LASS 27. The Lab meets ONLINE in the ASYNCHRONOUS learning modality and does not have scheduled meeting times. The class uses Canvas. Find instructor contact information at westvalley.edu/faculty. You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• Courses used to meet prerequisite requirements must have been completed with a grade of “C” credit or better.
• ADVISORY is a recommended preparation, not a REQUIREMENT.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
ENGL 013H HONORS U.S. LATINO LITERATURE
Advisory: ENGL 001A. Honors U.S. Latino Literature uses the pedagogical methods common to all Honors courses: trans-disciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally unsuitable for larger undergraduate classes. This course examines and contextualizes representative literary texts written in (or translated to) English by authors who, since the sixteenth century, through the emergence of the Latinx literature movement in the twentieth century and up to now, have self-identified as Hispanic/Latinx and have addressed the varied traditions, conflicts, and transformations experienced by Latinx peoples in the United States. Transfer: CSU/UC
O 73050 J Lerma ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

ETHN 013H HONORS U.S. LATINO LITERATURE
Advisory: ENGL 001A. Honors U.S. Latino Literature uses the pedagogical methods common to all Honors courses: trans-disciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally unsuitable for larger undergraduate classes. This course examines and contextualizes representative literary texts written in (or translated to) English by authors who, since the sixteenth century, through the emergence of the Latinx literature movement in the twentieth century and up to now, have self-identified as Hispanic/Latinx and have addressed the varied traditions, conflicts, and transformations experienced by Latinx peoples in the United States. Transfer: CSU/UC
O 74108 J Lerma ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors.

HIST 017BH HONORS UNITED STATES HISTORY
Honors United States History 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. History 017BH is a survey of the political, economic, and social and cultural development of the United States from Reconstruction to the present. Topics covered include Reconstruction, Native American culture and western settlement, Industrialization, the Progressive Era, World War I, the Twenties, the New Deal, and World War II. Also covered are domestic, social, and foreign policy issues of the post-World War II period from the 1950s through the 1990s, including reform movements, Vietnam, the Civil Rights and other ethnic movements, the Feminist Movement, popular culture, and post-Cold War foreign policy. Transfer: CSU/UC
O 73094 J Kelly LASS 26 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

MATH 003AH HONORS CALCULUS AND ANALYTICAL GEOMETRY
Prerequisite: MATH 001 and MATH 000D, or MATH 002. Honors Calculus and Analytic Geometry uses the pedagogical methods common to all honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. This is a first course in differential and integral calculus of a single variable: topics include functions; limits and continuity; techniques and applications of differentiation and integration; Fundamental Theorem of Calculus. It is designed primarily for Science, Technology, Engineering & Math Majors. Honors work emphasizes a deeper study of differential calculus via the study of proofs using analytic techniques, real-world problems, and special applied projects. Transfer: CSU/UC
72471 TTh 12:30PM - 1:55PM W Breder SM 9 5.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

MATH 010H HONORS ELEMENTARY STATISTICS
Prerequisite: Intermediate Algebra or equivalent, or eligibility for transfer level Math. Honors Elementary Statistics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. This course introduces the use of probability techniques, confidence intervals, hypothesis testing, and predictive techniques to support decision-making. Students have the opportunity to explore descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; classification of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students are invited to experiment with data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC
72515 TTh 8:00AM - 10:05AM S Chen CIL 125 4.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

MUSC 001H HONORS MUSIC HISTORY: MEDIEVAL, RENAISSANCE AND BAROQUE
This course is a survey of music history and literature from antiquity to 1750, including cultural, intellectual and social influences, and provides an in-depth examination of the development of Western European music through analysis and synthesis of historical details and stylistic elements of the musical trends of the era. Honors Music History uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. Transfer: CSU/UC
O 72692 R Dotson ONLINE 3.00
SECTION #72692 BEGINS 08/26/23 CLASS ENDS 10/20/23
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to: westvalley.edu/honors. This section BEGINS August 26 and ENDS October 20. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.
MUSC 002H  HONORS MUSIC HISTORY: CLASSICAL, ROMANTIC AND CONTEMPORARY
This course is a survey of music history and literature from 1750 to the present, including cultural, intellectual, and social influences. This course provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Honors Music History uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research.
Transfer: CSU/UC

POLI 001H  HONORS AMERICAN GOVERNMENT
Honors American Government 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 covers the structure and functions of the American national government including consideration of state and local governments. Emphasis is placed on the development of democratic institutions through historical and contemporary studies. With an emphasis on research and analysis, students have the opportunity to apply critical thinking skills and concepts to develop their knowledge of American government. Transfer: CSU/UC

PSYC 002H  HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY
Prerequisites: PSYC 001, MATH 010 or MATH 010H. Honors Experimental Psychophysiology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This 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 physiological and the primary focus and theoretical context are physiological. Transfer: CSU/UC

HUMANITIES
HUMN 001A  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 material, ideas, and values. Transfer: CSU/UC

INTERIOR DESIGN
INTD 005  INTRODUCTION TO INTERIOR DESIGN
This survey course introduces the Interior Design profession, its history, and related specialties and disciplines. Topics are related to the multi-faceted aspects of this discipline, including the many career paths and opportunities available. Pass/No Pass Option. Transfer: CSU

INTD 005  INTRODUCTION TO INTERIOR DESIGN
This survey course introduces the Interior Design profession, its history, and related specialties and disciplines. Topics are related to the multi-faceted aspects of this discipline, including the many career paths and opportunities available. Pass/No Pass Option. Transfer: CSU

PSYC 002H  HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY
Prerequisites: PSYC 001, MATH 010 or MATH 010H. Honors Experimental Psychophysiology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This 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

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

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

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

PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
ADVISORY is a recommended preparation, not a REQUIREMENT.
IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
INTD 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
73202  MW  9:20AM - 11:50AM  D Hurd  CIL 128  3.00
NOTE: This is a HYFLEX class that meets in the ONLINE SYNCHRONOUS learning modality or IN PERSON. Students can elect to attend class via video conference or in person in room CIL 128. Class meeting time is for the lecture and lab. Lecture portion meets M-W, 9:20AM - 10:20AM. Lab portion meets M-W, 10:25AM - 11:50AM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 73203  TTh  3:40PM - 6:10PM  D Hurd  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference. Class meeting time is for the lecture and lab. Lecture portion meets T-TH, 3:40PM - 4:40PM. Lab portion meets T-TH, 4:45PM - 6:10PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 022  FINISH MATERIALS, ESTIMATING AND COSTING
This course addresses the study and application of interior design materials and finishes with related topics including content, characteristics, production, standards, and codes. The course also covers the processes and techniques of specifying, estimating, and costing materials related to finishes and furnishings used in interior spaces. Transfer: CSU
O 73204  TTh  4:00PM - 5:25PM  M McEwan  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference on TTh, 4:00PM to 5:25PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 028  INTERIOR CONSTRUCTION AND BUILDING SYSTEMS
This course is an overview of systems used in the construction of interior environments. The content includes such building systems as floors, ceilings, and doors as well as systems developed for providing safety and comfort (plumbing, HVAC, lighting, and acoustics). Students have the opportunity to practice research techniques regarding the subject matter. Pass/No Pass Option. Transfer: CSU
O 73205  MW  12:30PM - 1:55PM  P Christensen  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference on MW, 12:30PM - 1:55PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 029  GREEN AND SUSTAINABLE DESIGN
This course introduces students to the history, philosophy, and principles of environmentally responsible design. Through the study of local, national, and international research of green and sustainable design, the implications of design decisions on the environment and living beings are explored. Research and evaluation of green and sustainable products, components, processes, and construction are conducted. Pass/No Pass Option. Transfer: CSU
O 73206  W  9:00AM - 12:10PM  A Harrison  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference on W, 9:00AM - 12:10PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 032  GRAPHICS TECHNIQUES FOR INTERIOR DESIGN
The course introduces the tools and techniques necessary for drafting, sketching, drawing, and rendering for interior spaces. Students have an opportunity to draw plans, elevations, and perspectives using detailed methodology. Instructors emphasize lettering, measuring techniques, scale problems, use of architectural graphic standards, and techniques for drawing two and three dimensional views of interiors and furnishings. There is a focus on use of appropriate drafting methods and media for phases of the interior design process including conceptualization. Transfer: CSU
73207  MW  3:20PM - 5:50PM  P Christensen  CIL 116  3.00
NOTE: This is a HYFLEX class that meets in the ONLINE SYNCHRONOUS learning modality or IN PERSON. Students can elect to attend class via video conference or in person in room CIL 116. Class meeting time is for the lecture and lab. Lecture portion meets M-W, 3:20PM - 4:20PM. Lab portion meets M-W, 4:25PM - 5:50PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 035C  DESIGN OF HISTORIC INTERIORS
Prerequisite: INTD 010, INTD 036, INTD 075 and INTD 065. This course examines the process, categories, and qualification criteria for the interior design of historic buildings. Rehabilitation of a building is explored in detail. Pass/No Pass Option. Transfer: CSU
O 73208  TTh  3:40PM - 6:10PM  Staff  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference. Class meeting time is for the lecture and lab. Lecture portion meets T-TH, 3:40PM - 4:40PM. Lab portion meets T-TH, 4:45PM - 6:10PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 036  HISTORY OF INTERIOR DESIGN
This course explores the history and principle styles of interiors, furniture, and related decorative arts from antiquity to the present. The course will demonstrate the connection between world history, architecture, and interior design as visual expressions of time and culture. Pass/No Pass Option. Transfer: CSU/UC
O 73213  TTh  12:30PM - 1:55PM  M McEwan  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference on TTh, 12:30PM - 1:55PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 050  KITCHEN & BATH DESIGN
Prerequisite: INTD 010, INTD 020, INTD 028, INTD 065, INTD 005, INTD 022. 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
74161  MW  9:20AM - 11:50AM  M Sherman  CIL 133  3.00
NOTE: This is a HYFLEX class that meets in the ONLINE SYNCHRONOUS learning modality or IN PERSON. Students can elect to attend class via video conference or in person in room CIL 133. Class meeting time is for the lecture and lab. Lecture portion meets M-W, 9:20AM - 10:20AM. Lab portion meets M-W, 10:25AM - 11:50AM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
INTD 065 INTRODUCTION TO COMPUTER-AIDED INTERIOR DESIGN
Prerequisite: INTD 032. This course introduces students to two-dimensional and isometric computer-aided drafting and design. Transfer: CSU/UC
O 73215 TTh 6:30PM - 9:00PM Staff ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference. Class meeting time is for the lecture and lab. Lecture portion meets T-TH, 6:30PM - 7:30PM. Lab portion meets T-TH, 7:35PM - 9:00PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 066 ADVANCED COMPUTER AIDED DESIGN
Prerequisite: INTD 032. This course focuses on the more advanced computer-aided software in the construction of two and three dimensional drawing and solid modeling. Transfer: CSU/UC
O 73216 MW 6:30PM - 9:00PM T Roth ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference. Class meeting time is for the lecture and lab. Lecture portion meets M-W, 6:30PM - 7:30PM. Lab portion meets M-W, 7:35PM - 9:00PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 070 ADVANCED GRAPHIC TECHNIQUES
Prerequisite: INTD 032. This course covers advanced rapid sketching and color rendering techniques for interior spaces. One and two-point perspective drawing and sketching techniques using different media and software presentation materials are explored. Transfer: CSU
O 73217 MW 3:20PM - 5:50PM N Steele CIL 128 3.00
NOTE: This is a HYFLEX class that meets in the ONLINE SYNCHRONOUS learning modality or IN PERSON. Students can elect to attend class via video conference or in person in room CIL 128. Class meeting time is for the lecture and lab. Lecture portion meets M-W, 3:20PM - 4:20PM. Lab portion meets M-W, 4:25PM - 5:50PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 075 LIGHTING DESIGN
O 73219 TTh 2:05PM - 3:30PM T Roth ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. Students attend via video conference on TTh, 2:05PM - 3:30PM. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 090A INTERIOR DESIGN INTERNSHIP
Prerequisite: INTD 005, INTD 010, INTD 020, INTD 022, INTD 032. This course provides students with field experience and the opportunity to work under the direct supervision of an interior designer, or interior design-related professional. Students are able to apply knowledge and skills learned in the core interior design courses, including the design studio and professional practice courses related to commercial and residential design, further enhancing the learning process. Opportunities and encouragement to continue to research career possibilities are provided. A minimum of 240 unpaid or 300 paid internship hours are required. Pass/No Pass Only. Transfer: CSU
O 73220 D Hur ONLINE 3.00
NOTE: Students must contact the instructor prior to registering for an internship class. This class meets ONLINE in the ASYNCHRONOUS modality. Meeting times are by arrangement. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

INTD 090B INTERIOR DESIGN INTERNSHIP
Prerequisite: INTD 040, INTD 045, INTD 050. This course provides students with practical experience directly under the supervision of an interior designer or interior design-related professional. Students are able to apply knowledge and skills learned in the core interior design courses, including the design studio and professional practice courses related to commercial and residential design, further enhancing the learning process. Opportunities and encouragement to continue to research career possibilities are provided. A minimum of 240 unpaid or 300 paid internship hours are required. Pass/No Pass Only. Transfer: CSU
O 73221 D Hur ONLINE 4.00
NOTE: Students must contact the instructor prior to registering for an internship class. This class meets ONLINE in the ASYNCHRONOUS modality. Meeting times are by arrangement. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ITALIAN
ITAL 001A BEGINNING ITALIAN
This course develops the fundamentals of the Italian language within a communicative and cultural context. This is a proficiency-based course that emphasizes the acquisition and development of communicative skills (comprehension, speaking, reading, and writing) and the understanding of Italian culture. Pass/No Pass Option. Transfer: CSU
O 73231 T 9:20AM - 11:50AM A Demarchi ONLINE 5.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Tuesday from 9:20AM to 11:50AM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ITAL 001B BEGINNING ITALIAN
This course continues the development of basic skills for communication in Italian - listening, speaking, reading, writing - and offers further exploration of the Italian culture begun in Italian 001A. It covers more complex grammar and communicative functions, such as narrating an event in the past, expressing one's opinions using subjective, and giving formal and informal commands. Pass/No Pass Option. Transfer: CSU
O 73232 T 9:20AM - 11:50AM A Demarchi ONLINE 5.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Tuesday from 9:20AM to 11:50AM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

• 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 — Fall 2023**

### JAPANESE

**JPNS 001A BEGINNING JAPANESE**

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

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<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Fee</th>
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<tbody>
<tr>
<td>73076</td>
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<td>E Barrilleaux</td>
<td>POOL</td>
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### KINESIOLOGY—ADAPTED

**NCPE 1.30 ADAPTED FITNESS**

This adapted fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on overall cardiovascular endurance, strength and flexibility training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

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<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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<td>73071</td>
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<td>PE</td>
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</table>

**NCPE 1.31 ADAPTED AEROBIC EXERCISE**

This adapted fitness course is designed for students with disabilities. The course provides an opportunity for students to increase their overall cardiovascular endurance. Individualized programs address the limitations of the student's disability. Emphasis is on encouraging independence through the teaching of lifelong cardiovascular endurance.

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<tr>
<th>Course Code</th>
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<th>Instructor</th>
<th>Location</th>
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<td>73075</td>
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<td>C Ligocki</td>
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**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.

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<tr>
<th>Course Code</th>
<th>Days</th>
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<th>Instructor</th>
<th>Location</th>
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<tr>
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<td>9:20AM - 10:45AM</td>
<td>C Ligocki</td>
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### NCPE 1.33 ADAPTED AQUATICS

This non-credit adapted physical education course is designed to meet the needs of students with disabilities. This class provides instruction in dynamic water exercises with a focus on the development of cardiovascular endurance, muscle strength, flexibility, and balance. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

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<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Fee</th>
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<tbody>
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</table>

### NCPE 1.34 ADAPTED WEIGHT TRAINING

This non-credit adapted weight training course is designed for students with disabilities. Individualized exercise programs are created that focus on basic weight training and strength development principles. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

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<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Fee</th>
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<td>73079</td>
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<td>10:55AM - 12:20PM</td>
<td>E Barrilleaux</td>
<td>PE</td>
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</table>

### NCPE 1.37 ADAPTED GUIDED MOVEMENT

This adapted guided movement course is designed to meet the needs of students with disabilities. This course guides students through a series of exercises using a variety of modalities to enhance proper alignment, balance, coordination, flexibility and strength. Individual modifications are made as needed. The course encourages independence through the teaching of lifelong fitness skills.

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<tr>
<th>Course Code</th>
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<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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### KINESIOLOGY—AQUATICS

**KINS 2.04 SWIMMING - BEGINNING**

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

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<th>Course Code</th>
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<td>72837</td>
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<tr>
<td>72841</td>
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<td>10:55AM - 12:20PM</td>
<td>W Rodriguez</td>
<td>POOL</td>
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**KINS 2.05 SWIMMING - INTERMEDIATE**

This course is designed to increase the aquatic competency of the individual by adding to the skills learned in Beginning Swimming. This course provides students the opportunity for additional freestyle stroke work. Techniques for backstroke and breaststroke are introduced. An emphasis is placed on improving stamina and coordination. Pass/No Pass Option. Transfer: CSU/UC

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<tr>
<th>Course Code</th>
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</table>

**HYBRID CLASS**

Asynchronous — An online class that does not have scheduled meetings. Synchronous — An online class that has mandatory scheduled meetings.
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
72339 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00
72844 TTh 10:55AM - 12:20PM W Rodriguez POOL 1.00

KINS 2.07 MASTER'S SWIMMING
This course provides students the opportunity to participate in a workout structured for competitive swimmers with emphasis on improving individual stroke mechanics and mental preparation for competition. Pass/No Pass Option. Transfer: CSU/UC
72840 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00
72845 TTh 10:55AM - 12:20PM W Rodriguez POOL 1.00

KINS 12.20 OPEN WATER DIVER
Co-requisite: KINS 7.23. This course provides students the opportunity to acquire knowledge and skills needed to SCUBA dive in open water. Upon successful completion of this course, students have an opportunity to qualify for an Open Water Diver SCUBA certification. Pass/No Pass Option. Transfer: CSU/UC
W 73145 S 5:25PM - 6:25PM N Powell POOL 1.50
NOTE: Students registered in KINS 12.20 must also be registered in KINS 7.23. This is a class that meets IN-PERSON. This class meets IN-PERSON off campus on 10/21/23, 11/4/23, 11/18/23, and 12/2/23, 8:30AM-3:00PM. Off campus dates may change based on environmental conditions. Link to Canvas from the top of the WVC homepage.

KINS 12.22 ADVANCED MARINE DIVER
Co-requisite: KINS 7.24. This course provides students the opportunity to acquire advanced knowledge and skills needed to SCUBA dive in open water. Topics include Dive Rescue, First Aid, CPR, and the use of Nitrox. Upon successful completion of this course, students qualify for an Advanced Open Water Diver SCUBA certification. Pass/No Pass Option. Transfer: CSU/UC
W 73056 W 5:25PM - 6:25PM N Powell POOL 1.50
NOTE: Students registered in KINS 12.20 must also be registered in KINS 7.23. This is a class that meets IN-PERSON. This class meets IN-PERSON off campus on 10/21/23, 11/4/23, 11/18/23, and 12/2/23, 8:30AM-3:00PM. Off campus dates may change based on environmental conditions. Link to Canvas from the top of the WVC homepage.

KINESIOLOGY—FITNESS

KINS 4.07 FITNESS COMPETITIVE ATHLETE
This course provides students the opportunity to properly train and condition their bodies for increased strength, flexibility, and endurance for athletic competition. Pass/No Pass Option. Transfer: CSU/UC
72846 MW 10:55AM - 12:20PM W Rodriguez PE 9 1.00
74170 MW 12:30PM - 1:55PM M Gilani PE 11 1.00
72901 TTh 6:20AM - 7:45AM E Vargas PE 9 1.00
72930 TTh 12:30PM - 1:55PM M Gilani PE 11 1.00
NOTE: Emphasis: Mixed Martial Arts

KINS 4.12 FITNESS - STRETCH AND FLEX
This course explores the principles, theory, and benefits of acquiring flexibility through variety of stretching exercises. Particular attention is devoted to back care, core strength, functional movement screening (FMS), relaxation, proper breathing techniques, and muscle anatomy education with prescriptive stretching. Pass/No Pass Option. Transfer: CSU/UC
O 72895 S Eitelgeorge ONLINE 1.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. This class uses Canvas, and does not have a scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

KINS 4.13 FITNESS WALKING
This course provides students the opportunity to explore the benefits of exercise through fitness walking and to study the principles of exercise. Topics include how to increase cardiovascular endurance, flexibility training, and methods of releasing body tension. Pass/No Pass Option. Transfer: CSU/UC
72887 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

KINS 4.16 FITNESS WEIGHT TRAINING
This course provides students with instruction in the various components of muscular strength and conditioning utilizing a variety of equipment and resistance training. Pass/No Pass Option. Transfer: CSU/UC
72886 MW 10:55AM - 12:20PM S Eitelgeorge PE 9 1.00
72820 MW 12:30PM - 1:55PM R Wiens PE 9 1.00
72938 TTh 7:45AM - 9:10AM V Piatt PE 9 1.00
72882 TTh 10:55AM - 12:20PM S Eitelgeorge PE 9 1.00
72824 TTh 12:30PM - 1:55PM R Wiens PE 9 1.00

KINS 4.19 FITNESS APPRAISAL
This course is designed to provide an increased self awareness of personal fitness levels and fitness concepts. It includes theories of fitness, lifestyle change, nutrition, weight management, and the development of a personal exercise program. Pass/No Pass Option. Transfer: CSU/UC
O 72894 S Eitelgeorge ONLINE 1.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. This class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

KINS 4.20 FITNESS, WEIGHT TRAINING 2
This course is the second level of weight training for students who have completed Fitness, Weight Training 1. This intermediate course continues to build on what students have learned from Fitness, Weight Training 1. It also provides instruction in the various components of muscular strength using current trends in personal training. Topics include high intensity interval training, Cross-Fit protocols, and other exercises prescribed by personal trainers. Pass/No Pass Option. Transfer: CSU/UC
72886 MW 10:55AM - 12:20PM S Eitelgeorge PE 9 1.00
72821 MW 12:30PM - 1:55PM R Wiens PE 9 1.00
72939 TTh 7:45AM - 9:10AM V Piatt PE 9 1.00
72883 TTh 10:55AM - 12:20PM S Eitelgeorge PE 9 1.00
72825 TTh 12:30PM - 1:55PM R Wiens PE 9 1.00

KINS 4.21 FITNESS WEIGHT TRAINING 3
This course is designed to provide students with instruction on various weight training methods to improve muscular strength and fitness through the programming of personal workout design. Weight training methods include Olympic lifts utilizing free weights, platforms, Pilates exercises on the reformer, TRX training, and circuit training. Additional topics include instruction in the different phases of exercise programming. Pass/No Pass Option. Transfer: CSU/UC
72887 MW 10:55AM - 12:20PM S Eitelgeorge PE 9 1.00
72822 MW 12:30PM - 1:55PM R Wiens PE 9 1.00
72940 TTh 7:45AM - 9:10AM V Piatt PE 9 1.00
72884 TTh 10:55AM - 12:20PM S Eitelgeorge PE 9 1.00
72826 TTh 12:30PM - 1:55PM R Wiens PE 9 1.00

KINS 4.28 FITNESS JOGGING
This course provides students the opportunity to gain the benefits of exercise through fitness jogging. The principles of exercise relating to cardiovascular conditioning, muscle endurance, and flexibility are introduced. Pass/No Pass Option. Transfer: CSU/UC
72888 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• Courses used to meet prerequisite requirements must have been completed with a grade of “C” credit or better.
• ADVISORY is a recommended preparation, not a REQUIREMENT.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
KINS 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
72847 MW 7:45AM - 9:10AM W Rodriguez PE 9 1.00
72902 TTh 6:20AM - 7:45AM E Vargas PE 9 1.00

KINS 4.31 CORE TRAINING
This course provides students with the opportunity to gain muscular strength for trunk stabilization. Movement patterns that strengthen the abdominals, obliques, hips and lower back are emphasized. Pass/No Pass Option. Transfer: CSU/UC
72848 MW 7:45AM - 9:10AM W Rodriguez PE 9 1.00
72903 TTh 6:20AM - 7:45AM E Vargas PE 9 1.00

KINS 4.32 BOOT CAMP
This course provides students with the opportunity to gain cardiovascular fitness, muscular strength, and endurance. This course utilizes campus grounds and incorporate exercise stations such as obstacle courses, hurdles, and rope climbing. Other training activities include running, calisthenics, and jumping rope. Pass/No Pass Option. Transfer: CSU/UC
72908 F 12:30PM - 3:40PM D Yoshikawa PE 9 1.00
NOTE: Emphasis: Intercollegiate Men's Basketball Team

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
72869 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

KINS 4.36 EVERYDAY FOOD & FITNESS
This course provides students with the opportunity to adopt a healthy, active lifestyle. The goals of the course are to educate students on the health risks associated with obesity, to promote an increase in students’ overall activity, to help students develop healthy body composition, to offer tools for students to modify health related behavior, and to improve their overall health and well-being. Pass/No Pass Option. Transfer: CSU/UC
72955 S Eitelgeorge ONLINE 1.00
SECTION #72955 BEGINS 08/27/23 CLASS ENDS 10/21/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. This class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

KINS 4.37 BARRE FITNESS
This course provides students the opportunity to increase muscle strength, endurance, balance, and posture. This course incorporates fitness principles from Pilates, Yoga, and basic ballet moves for a full body workout using the barre, sponge balls, weighted balls, and mats. Pass/No Pass Option. Transfer: CSU/UC
72949 TTh 12:30PM - 1:55PM V Piatt PE 8 1.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTH, 12:30-1:55 in Room PE 8. Students can elect to attend class via videoconference or in person in Room PE 8. Link to Canvas at the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
KINS 6.07 KICKBOXING
This course introduces the skills used in competitive kickboxing. Training includes conditioning skills and drills for kicks, punches, blocks, and stances. Flexibility exercises are included. Sparring drills, bag work, timing, and focus training are emphasized. Pass/No Pass Option. Transfer: CSU/UC
74172 MW 12:30PM - 1:55PM M Gilani PE 11 1.00
72928 TTh 12:30PM - 1:55PM M Gilani PE 11 1.00
NOTE: Emphasis: Mixed Martial Arts

KINS 6.08 BOXING
This course provides students the opportunity to gain cardio-respiratory fitness, strength, and flexibility through boxing techniques. Stances, punching, combinations, blocks, and sparring drills will be presented. The rules of sport boxing are introduced. Sport boxing training techniques are emphasized. Pass/No Pass Option. Transfer: CSU/UC
74173 MW 12:30PM - 1:55PM M Gilani PE 11 1.00
72929 TTh 12:30PM - 1:55PM M Gilani PE 11 1.00
NOTE: Emphasis: Mixed Martial Arts

KINS 6.10 KARATE - ADVANCED
Prerequisite: KINS 6.06. This course provides students the opportunity to develop advanced techniques of karate including punches, kicks, strikes, blocks, stances and combinations. Students are also given the opportunity to develop advanced self-defense and sparring skills. Pass/No Pass Option. Transfer: CSU/UC
72934 TTh 10:55AM - 12:20PM Gilani PE 11 1.00

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
72875 MW 10:55AM - 12:20PMG Silveira PE GOLF 1.00
72879 TTh 10:55AM - 12:20PMG Silveira PE 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
72877 MW 10:55AM - 12:20PMG Silveira PE GOLF 1.00
72880 TTh 10:55AM - 12:20PMG Silveira PE 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
72876 MW 10:55AM - 12:20PMG Silveira PE GOLF 1.00
72881 TTh 10:55AM - 12:20PMG Silveira PE GOLF 1.00

KINS 7.15 BEGINNING PICKLEBALL
This course provides students an overview of the skills needed to play pickleball at a beginning level. Concepts include fundamental strokes, rules of the game, terminology, equipment needed, and etiquette. Pass/No Pass Option. Transfer: CSU/UC
72888 MW 12:30PM - 1:55PM S Eitelgeorge TENNIS 1.00

KINS 7.16 INTERMEDIATE PICKLEBALL
This course provides students an overview of the skills needed to play pickleball at the intermediate level. The intermediate aspects of pickleball include types of strokes, offensive and defensive strategies, spins, and shot placement. Fitness for optimal performance and injury prevention concepts are included. Pass/No Pass Option. Transfer: CSU/UC
72889 MW 12:30PM - 1:55PM S Eitelgeorge TENNIS 1.00

KINS 7.17 ADVANCED PICKLEBALL
This course covers advanced pickleball strategies and strokes with an emphasis on singles and doubles match play. Concepts of fitness, nutrition, and injury prevention are explored for the competitive player. Environmental effects on the game are discussed. Pass/No Pass Option. Transfer: CSU/UC
72890 MW 12:30PM - 1:55PM S Eitelgeorge TENNIS 1.00

KINS 7.18 BEGINNING TENNIS
This course includes instruction on the basic fundamentals of tennis and provides students the opportunity to master ground strokes skills. Mastery of these skills enables the student to progress to the next level of tennis. Pass/No Pass Option. Transfer: CSU/UC
72891 TTh 12:30PM - 1:55PM S Eitelgeorge TENNIS 1.00

KINS 7.20 INTERMEDIATE TENNIS
Advisory: KINS 7.18. Intermediate tennis is designed to provide students the opportunity for greater insight into the game with the addition of ball spin into ground stroke skills. Mastery of these skills enables the student to progress to the next level of tennis. Transfer: CSU/UC
72892 TTh 12:30PM - 1:55PM 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
72893 TTh 12:30PM - 1:55PM S Eitelgeorge TENNIS 1.00

KINS 7.23 SCUBA DIVING
Co-requisite: KINS 12.20. This course provides the opportunity for students to learn the knowledge and skills of SCUBA Diving. Satisfactory completion of this course can lead to international SCUBA certification. For the health and safety of the student this course may include a health survey and/or a swim test. Students successfully completing Open Water training may qualify for dive certification. Transfer: CSU/UC
72951 W 6:30PM - 7:55PM S McEvoy PE 4 2.00
+ Lab W 8:05PM - 9:30PM S McEvoy POOL

KINS 7.24 SCUBA DIVING - ADVANCED
Co-requisite: KINS 12.22. This course provides students the opportunity to improve their knowledge and skills of SCUBA and Marine Diving Technology. Satisfactory completion of this course can lead to international SCUBA certification in Advanced, Rescue and Nitrox. It is recommended that students have an internationally recognized certification as an open water SCUBA Diver prior to taking this course. Pass/No Pass Option. Transfer: CSU/UC
72952 W 6:30PM - 7:55PM S McEvoy PE 4 2.00
+ Lab W 8:05PM - 9:30PM S McEvoy POOL

KINS 7.26 STUDIO CYCLING
This course provides students with the opportunity to gain muscular strength and cardiovascular endurance through stationary cycling. The workouts are performed on a studio spinning bike designed to improve aerobic and anaerobic fitness through interval training and steady state training. Benefits include improved cycling mechanics and efficiency, body awareness, injury prevention, stress reduction and increased self-confidence. Pass/No Pass Option. Transfer: CSU/UC
72857 MW 9:20AM - 10:45AM J Kerwin PE 17 1.00

KINS 7.27 STUDIO CYCLING ADVANCED
This course provides students the opportunity to learn the technical aspects of road racing. Content includes techniques for the competitive cyclist. The workouts are performed on a studio spinning bike designed to improve speed, pedal efficiency, and balance. Techniques are applied to outdoor cycling and include injury treatment and prevention. Pass/No Pass Option. Transfer: CSU/UC
72858 MW 9:20AM - 10:45AM J Kerwin PE 17 1.00

KINESIOLOGY—TEAM SPORTS

KINS 8.03 BASEBALL/SOFTBALL - ADVANCED
This course provides students the opportunity to develop advanced baseball and softball skills and techniques for throwing, catching, batting, and bunching. Pass/No Pass Option. Transfer: CSU/UC
72832 MW 4:05PM - 5:30PM R Wiens FOX 101 1.00
NOTE: Emphasis: Intercollegiate Men's Baseball Team
72941 TTh 9:20AM - 10:45AM V Piatt SOFTBALL 1.00
NOTE: Emphasis: Intercollegiate Women's Softball Team

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• Courses used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
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• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
KINS 8.04 BEGINNING BASKETBALL
This course is designed to teach the basic skills, techniques, rules, and strategies basketball. Pass/No Pass Option. Transfer: CSU/UC
72916 MW 10:55AM - 12:20PM Yoshikawa PE 10 1.00

KINS 8.05 INTERMEDIATE BASKETBALL
This course introduces intermediate level basketball skills. Content includes strategies for team play, screening, spacing, and offensive movement. This course enhances the basic skills introduced at the beginning level. Pass/No Pass Option. Transfer: CSU/UC
72917 MW 10:55AM - 12:20PM Yoshikawa PE 10 1.00

KINS 8.06 ADVANCED BASKETBALL
This course introduces advanced techniques in basketball. Topics include defensive strategies for team and individual competition. Emphasis is on man to man and zone defense. Half court and full court techniques are also introduced. Pass/No Pass Option. Transfer: CSU/UC
72918 MW 10:55AM - 12:20PM Yoshikawa PE 10 1.00

KINS 8.12 BASEBALL/SOFTBALL - BEGINNING
This course provides the opportunity to develop baseball and softball skills and participate on a softball team in a class setting. Baseball and softball skills for the beginning player include fielding the ball, throwing, running, and hitting. Pass/No Pass Option. Transfer: CSU/UC
72933 MW 4:05PM - 5:30PM R Wiens FOX 101 1.00
NOTE: Emphasis: Intercollegiate Men's Basketball Team
72942 TTh 2:30AM - 10:45AM V Piatt SOFTBALL 1.00
NOTE: Emphasis: Intercollegiate Women's Softball Team

KINS 8.13 BASEBALL/SOFTBALL - INTERMEDIATE
This course provides students the opportunity to develop intermediate baseball and softball skills for pitching and hitting. It includes competitive team play. Pass/No Pass Option. Transfer: CSU/UC
72934 MW 4:05PM - 5:30PM R Wiens FOX 101 1.00
NOTE: Emphasis: Intercollegiate Men's Baseball Team
72943 TTh 9:20AM - 10:45AM V Piatt SOFTBALL 1.00
NOTE: Emphasis: Intercollegiate Women's Softball Team

KINS 8.20 INTRODUCTION TO SPORT FUNDAMENTALS
This course emphasizes the basic development of general athleticism and total fitness associated with sport competition. The five components of fitness are explored and applied to each individual. Pass/No Pass Option. Transfer: CSU/UC
72944 MW 12:35PM - 2:00PM V Piatt CHE 130 1.00
NOTE: Emphasis: Intercollegiate Women's Softball Team
72860 MW 10:55AM - 12:20PM J Kerwin PE 9 1.00
NOTE: Emphasis: Intercollegiate Women's Soccer Team
72912 TTh 2:05PM - 3:30PM D Yoshikawa PE 5 1.00
NOTE: Emphasis: Intercollegiate Men's Basketball Team
72827 TTh 3:40PM - 5:05PM R Wiens BSFBFDL 1.00
72921 TTh 3:40PM - 4:40PM A Zakarian PE 9 1.00
+ LAB F 3:35PM - 4:40PM A Zakarian / D Wong PE 9
NOTE: Emphasis: Intercollegiate Women's Volleyball Team

KINS 8.21 FUNDAMENTALS OF SPORT - BEGINNING
This course emphasizes the development of the athletic skills and knowledge associated with sports. This course provides student athletes an opportunity to develop speed, agility, power, and strength as a means to prepare for future athletic competition. Pass/No Pass Option. Transfer: CSU/UC
72945 MW 12:35PM - 2:00PM V Piatt CHE 130 1.00
NOTE: Emphasis: Intercollegiate Women's Softball Team
72861 MW 3:40PM - 5:05PM J Kerwin PE 9 1.00
NOTE: Emphasis: Intercollegiate Women's Soccer Team
72913 TTh 2:05PM - 3:30PM D Yoshikawa PE 5 1.00
NOTE: Emphasis: Intercollegiate Men's Basketball Team
72828 TTh 3:40PM - 5:05PM R Wiens BSFBFDL 1.00

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
72863 MW 3:40PM - 5:05PM J Kerwin PE 9 1.00
NOTE: Emphasis: Intercollegiate Women's Soccer Team
72914 TTh 2:05PM - 3:30PM D Yoshikawa PE 5 1.00
NOTE: Emphasis: Intercollegiate Men's Basketball Team
72830 TTh 3:40PM - 5:05PM R Wiens BSFBFDL 1.00
72923 TTh 3:40PM - 4:40PM A Zakarian PE 9 1.00
+ LAB F 3:35PM - 4:40PM A Zakarian / D Wong PE 9
NOTE: Emphasis: Intercollegiate Women's Volleyball Team

KINS 8.23 FUNDAMENTALS OF SPORT - ADVANCED
This course provides students 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
72864 MW 3:40PM - 5:05PM J Kerwin PE 9 1.00
NOTE: Emphasis: Intercollegiate Women's Soccer Team
72915 TTh 2:05PM - 3:30PM D Yoshikawa PE 5 1.00
NOTE: Emphasis: Intercollegiate Men's Basketball Team
72831 TTh 3:40PM - 5:05PM R Wiens BSFBFDL 1.00
72924 TTh 3:40PM - 4:40PM A Zakarian PE 9 1.00
+ LAB F 3:35PM - 4:40PM A Zakarian / D Wong PE 9
NOTE: Emphasis: Intercollegiate Women's Volleyball Team

KINESIOLOGY—INTERCOLLEGiate

KINA 9.02 INTERCOLLEGiate BASKETBALL - MEN
This course provides intercollegiate basketball competition. Students are given the opportunity to develop a high degree of basketball 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
72905 MTWThF 4:20PM - 5:45PM D Yoshikawa PE 10 1.50
SECTION #72905 BEGINS 10/10/23 CLASS ENDS 12/16/23
NOTE: Emphasis: Intercollegiate Men's Basketball Team

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
72872 MTWThF 3:35PM - 5:35PM G Silveira SOCCER 3.00
NOTE: Emphasis: Intercollegiate Men's Soccer Team

KINA 9.08 INTERCOLLEGiate SOCCER - WOMEN
This course is designed for intercollegiate women's soccer competition. Students are given the opportunity to develop soccer skills and demonstrate these skills in a match situation. These skills include offensive and defensive techniques, kicking, and dribbling. 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
72851 MTWThF 1:15PM - 3:15PM J Kerwin SOCCER 3.00
NOTE: Emphasis: Intercollegiate Women's Soccer Team

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 fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC
72919 MTWThF 12:30PM - 2:30PM A Zakarian PE 10 3.00
KINA 9.18 INTERCOLLEGIATE WATER POLO - MEN  
This course provides intercollegiate competition for male student athletes in water polo. Students are given the opportunity to develop water polo skills and demonstrate these skills in a match situation. These skills include offensive and defensive techniques, passing, blocking, and strategy. An overview of the rules of the game are included. 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

72899 MTWTh 12:30PM - 2:30PM E Vargas  
NOTE: Emphasis: Intercollegiate Women's Water Polo Team

KINA 9.20 WOMEN'S INTERCOLLEGIATE WATER POLO  
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, 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

KINA 9.30 INTERCOLLEGIATE PRE-SEASON CONDITIONING  
This course is for students competing in Intercollegiate athletics. The course is designed to get the student athlete ready for the season of competition by improving fitness, strength, and flexibility to help maximize the potential of injury. Pass/No Pass Option. Transfer: CSU/UC

72906 MTWTh 3:45PM - 5:50PM D Yoshikawa  
NOTE: Emphasis: Intercollegiate Women's Tennis Team

72874 TTh 2:05PM - 3:30PM G Silveira  
NOTE: Emphasis: Intercollegiate Men's Soccer Team

N 72865 MW 5:30PM - 6:35PM J Kerwin  
NOTE: Emphasis: Intercollegiate Women's Soccer Team

KINA 9.31 ATHLETIC TENNIS - SKILLS AND TECHNIQUES  
The course provides opportunity for students to develop advanced intercollegiate tennis skills and techniques. This course provides instruction in tennis specific rules, techniques, equipment, facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their tennis skills. Pass/No Pass Option. Transfer: CSU/UC

72897 TTh 7:45AM - 9:10AM L Hickey  
NOTE: Emphasis: Intercollegiate Women's Tennis Team

KINA 9.41 ATHLETIC BASEBALL - SKILLS AND TECHNIQUES  
This is an advanced development of athletic baseball skills and techniques course. The course provides instruction in baseball specific rules, techniques, equipment and facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their baseball skills. Pass/No Pass Option. Transfer: CSU/UC

72819 MTWTh 2:05PM - 3:30PM R Wiens  
NOTE: Emphasis: Intercollegiate Men's Softball Team

KINA 9.47 ATHLETIC MENS' SOCCER - SKILLS AND TECHNIQUES  
The course provides the opportunity for students to develop advanced intercollegiate men's soccer skills and techniques. It provides instruction in soccer rules, techniques, equipment and facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

72857 MW 2:05PM - 3:30PM G Silveira  
NOTE: Emphasis: Intercollegiate Men's Soccer Team

KINA 9.49 ATHLETIC SOFTBALL - SKILLS AND TECHNIQUE  
This course provides students the opportunity to apply nutrition, flexibility, and strength training concepts to improve their softball skills. This course introduces athletic softball skills and techniques with instruction in softball specific rules, techniques, equipment, and facilities management. Concepts in etiquette and safety are introduced. Pass/No Pass Option. Transfer: CSU/UC

72937 MW 2:05PM - 4:55PM V Piatt  
SECTION #72937 BEGINS 08/26/23 CLASS ENDS 11/22/23  
NOTE: Emphasis: Intercollegiate Women's Softball Team

KINA 9.50 POSTSEASON CONDITIONING  
This course offers students athletes the opportunity to train in their sport during the off-season. This course utilizes various training protocols for post-season athletes who need more training or need injury recovery. Concepts in nutrition, hydration, and environmental effects on athletic training are introduced. Pass/No Pass Option. Transfer: CSU/UC

72898 MW 9:20AM - 10:45AM L Hickey  
NOTE: Emphasis: Intercollegiate Women's Tennis Team

72920 MW 3:00PM - 4:25PM A Zakarian  
NOTE: Emphasis: Intercollegiate Women's Water Polo Team

72849 MW 5:05PM - 6:30PM W Rodriguez  
NOTE: Emphasis: Intercollegiate Men's Water Polo Team

KINESIOLOGY—BODY/MIND/WellNESS

KINS 11.01 YOGA FOR HEALTH  
This course emphasizes the physical practice of yoga exercises. It provides students the opportunity for gentle muscle stretching and increased range of motion around the joints. This course also includes breathing and relaxation techniques. Pass/No Pass Option. Transfer: CSU/UC

72926 MW 9:20AM - 10:45AM D Yoshikawa

72852 TTh 7:45AM - 9:10AM J Kerwin

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

72993 MW 9:20AM - 10:45AM D Yoshikawa

72853 TTh 7:45AM - 9:10AM J Kerwin

KINS 11.03 GENTLE RESTORATIVE EXERCISE  
This course introduces students to modified Yoga for healing and preventing injuries. The exercises provide gentle static muscle stretching for increased flexibility and range of motion. Yoga postures for strengthening weak muscles are included along with breathing and relaxation techniques for stress reduction. Pass/No Pass Option. Transfer: CSU/UC

72993 MW 9:20AM - 10:45AM D Yoshikawa

72854 TTh 7:45AM - 9:10AM J Kerwin

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

72994 MW 9:20AM - 10:45AM D Yoshikawa

72855 TTh 7:45AM - 9:10AM J Kerwin

KINS 11.05 MINDFUL MEDITATION  
This class is an introduction to the theory, practice, techniques, and benefits of mindfulness meditation. This course includes science-based evidence supporting practice techniques and benefits, body scan, awareness, informal and formal mindfulness techniques, and personal practice. Pass/No Pass Option. Transfer: CSU/UC

72856 J Kerwin  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• Courses used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
• ADVISORY is a recommended preparation, not a REQUIREMENT.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
KINS 11.07 PILATES CADILLAC, CHAIR AND BARRELS INSTRUCTOR TRAINING
This course introduces students to a variety of Pilates exercise techniques on the Cadillac, Stability Chair, Arc Barrel, and Ladder Barrel. Topics include the history, methods, principles, and techniques involved in the original and contemporary exercise sequence on the Cadillac, Stability Chair, Arc Barrel, and Ladder Barrel. Pass/No Pass Option. Transfer: CSU

72950 MW 9:20AM - 12:30PM V Piatt PE 8 2.00

SECTION #72950 BEGINS 10/17/23 CLASS ENDS 12/06/23
NOTE: This class has a HYFLEX lab that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and the LAB portion meets on MW, 9:20AM-12:30PM in Room PE 8. Students can elect to attend class via videoconference or in person in Room PE 8. 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 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. Benefits include strength, balance, body awareness, and relaxation. Pass/No Pass Option. Transfer: CSU/UC

72946 TTh 12:30PM - 1:55PM V Piatt PE 8 1.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 12:30-1:55 in Room PE 8. Students can elect to attend class via videoconference or in person in Room PE 8. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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

72947 TTh 12:30PM - 1:55PM V Piatt PE 8 1.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 12:30-1:55 in Room PE 8. Students can elect to attend class via videoconference or in person in Room PE 8. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

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

72948 TTh 12:30PM - 1:55PM V Piatt PE 8 1.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 12:30-1:55 in Room PE 8. Students can elect to attend class via videoconference or in person in Room PE 8. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

KINESIOLOGY—THEORY
KINT 030 INTRODUCTION TO KINESIOLOGY
This course is an introduction to the discipline of kinesiology and the study of human movement. An overview of the seven sub-disciplines in kinesiology are discussed. A brief overview of the major historical events, research methods, and what professionals do in the subdisciplines of philosophy, history, sociology, motor behavior, psychology, biomechanics, and physiology are included. The course explores career opportunities in five common areas: health and fitness; therapeutic physical education; coaching and sport instruction; and sport management and law. The study of kinesiology is used to promote physical activity for the benefit of all people. Pass/No Pass Option. Transfer: CSU/UC

72925 TTh 10:55AM - 12:20PM Zakarian FOX 102 3.00

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

72850 W Rodriguez ONLINE 3.00

SECTION #72850 BEGINS 10/18/23 CLASS ENDS 12/07/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

KINT 038A INTRODUCTION TO SPORTS MEDICINE
This course introduces students to the concepts of athletic training. Topics include prevention, management, treatment, and rehabilitation of sports injuries. Students are also guided in learning the techniques for applying adhesive strapping and protective padding. Pass/No Pass Option. Transfer: CSU/UC

72935 MW 9:20AM - 10:45AM P Starks PE 4 3.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 9:20AM-10:45AM in Room PE 4. Students can elect to attend class via videoconference or in person in Room PE 4. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

KINT 042 PRINCIPLES OF STRENGTH TRAINING AND CONDITIONING
This course covers the principles of strength training and conditioning. Emphasis is on the Optimal Performance Training (OPT) Model which includes basic exercise science, functional human movement, core and flexibility training, and resistance training. Pass/No Pass Option. Transfer: CSU/UC

N 74168 T 6:00PM - 9:10PM P Starks PE 2 3.00

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 73223 ONLINE 1.00

SECTION #73223 BEGINS 09/18/23 CLASS ENDS 10/27/23
NOTE: This class has a HYFLEX lab that meets either in the ONLINE SYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
CLASS INFORMATION — Fall 2023

MATH PROGRESSION CHART

Summer/Winter Bootcamps

MATH 104R  MATH TMP1  MATH TMP2  NCMA 110
Geometry Review  Preparation for  Preparation for  Preparation for
in Preparation  Math 1, D, 2,  Math 3A  for Math 10
for Math D and  and 12
Math 2

NOTES:
Bootcamp courses are designed to prepare students for their next semester long math course.

Non-STEM* Majors

10 / 10H  10C  G  14*
Elementary  Optional  Math for  Math for
Statistics  Co-req  Liberal Arts  Elem. School

10 / 10H
Elementary
Statistics

NON-STEM NOTES:
1) Since transfer requirements vary between UC, CSU and majors, students are strongly recommended to see a Counselor.
2) Noncredit Math 10 support class available.

CO-REQUISITE NOTE:
Co-requisites are additional academic and concurrent support recommended depending on the student’s background and needs. They are Pass/No Pass and not degree applicable.

MATH 14 NOTE:
Only students wishing to earn a teaching credential should enroll into Math 14.

Business Majors

12  12C
Applied  Optional
Calculus  Co-req

10 / 10H
Elementary
Statistics

BUSINESS NOTES:
1) For Business majors, the Math Department recommends taking Math 12 then Math 10, in that order.
2) Since transfer requirements vary between UC, CSU and majors, students are strongly recommended to see a Counselor.

STEM* Majors

1C  2
Pre-Calculus  Pre-Calculus

1
Pre-Calculus  Trigonometry

3A  3B  19
Calculus I  Calculus II  Discrete Math

4A  4B  4C
Intermediate  Differential  Linear
Calculus  Equations  Algebra

STEM NOTES:
1) Any course with an arrow extending to another course is a pre-requisite for that course.
2) It is recommended to take Math 1 and then Math D, in that order, to prepare for Math 3A.
3) Math 2 combines Math 1 & D and is a reasonable option for strong math students.
4) It is recommended that students take Math 3A before Math 19.
5) Since transfer requirements vary, psychology and kinesiology students are strongly recommended to see a Counselor.

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

West Valley College April 2022

- 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.
MATH 000D TRIGONOMETRY
Prerequisites: MATH 104 or MATH 104R, and MATH 106 or MATH 106R. This course explores 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

72445 MW 12:30PM - 1:55PM L Plunkett SM 12 3.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72444 TTh 10:55AM - 12:20PMF Maddux SM 7 3.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

N 72446 T 6:00PM - 9:10PM J Gonzalez SM 10 3.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 72447 ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 000G MATHEMATICS FOR THE LIBERAL ARTS STUDENT
Prerequisite: MATH 106 or MATH 106R. This course introduces students to creative mathematical thinking and problem solving. Topics include logic, geometric topics, function topics, and applications of polynomial, exponential, and logarithmic functions. Mathematical topics include counting, mathematics of probability and statistics. It is intended to provide a survey of advanced mathematical topics for people who desire to fulfill the requirements of Math D and Math 1 in one semester. Transfer: CSU/UC

72448 MW 8:30AM - 10:35AM S Wong SM 10 4.00
72449 MW 12:30PM - 2:35PM S Wong SM 10 4.00

MATH 001 PRE-CALCULUS ALGEBRA
Prerequisite: MATH 106 or MATH 106R. This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Topics include polynomial, rational, radical, exponential, absolute value, logarithmic, composite and inverse functions, systems of equations, theory of polynomial equations, and analytic geometry. Transfer: CSU/UC

72451 MW 10:15AM - 12:20PMH Sun SM 47 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72452 MW 12:30PM - 2:35PM G Alue SM 6 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72456 MWTh 9:20AM - 10:35AM G Ehlers SM 11 4.00
NOTE: This section is taught as part of the First Year Experience Program. Only students enrolled in this program may register for this class. Please see the FYE website (westvalley.edu/learning-communities/first-year) for further information about FYE. This course is for students who would like extra support to be successful in PreCalculus. Students must be enrolled in both Math 1, section 72456, and in Math 1C, section 72459, which meets T from 9:20 am - 10:45 am. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72455 MWTh 9:20AM - 10:35AM W Breder SM 9 4.00
NOTE: This course is for students who would like extra support to be successful in PreCalculus. Students must be enrolled in both Math 1, section 72455, and in Math 1C, section 72459, which meets T from 9:20 am - 10:45 am. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72450 TTh 9:30AM - 10:35AM H Sun SM 47 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 72453 TTh 12:30PM - 2:35PM H Nadkarni ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via the video conference on TTH from 12:30 pm - 2:35 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

N 72454 MW 6:00PM - 8:05PM P Mani SM 9 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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

72458 T 9:20AM - 10:45AM W Breder SM 9 1.50
NOTE: Students must be enrolled both Math 1C, section 72458, and in Math 1, section 72455, which meets MWTh from 9:20 am - 10:35 am.

72459 T 9:20AM - 10:45AM G Ehlers SM 11 1.50
NOTE: This section is taught as part of the First Year Experience Program. Only students enrolled in this program may register for this class. Please see the FYE website (westvalley.edu/learning-communities/first-year) for further information about FYE. Students must be enrolled both Math 1C, section 72459, and in Math 1, section 72456, which meets MWTh from 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 as well as additional topics in analytic geometry. The course is intended for students who desire to fulfill the requirements of Math D and Math 1 in one semester. Transfer: CSU/UC

72460 MWTh 7:45AM - 9:10AM G Alee SM 11 6.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72461 MWTh 10:55AM - 12:20PM A Butcher SM 8 6.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 72462 TTh 6:00PM - 9:10PM L Robledo 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 from 6:00 pm - 9:10 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 003A CALCULUS AND ANALYTICAL GEOMETRY
Prerequisites: MATH 001 AND MATH 000D, or MATH 002. This is a first course in differential and integral calculus of a single variable: topics include functions; limits and continuity; techniques and applications of differentiation and integration; Fundamental Theorem of Calculus. It is designed primarily for Science, Technology, Engineering, and Math Majors. Transfer: CSU/UC

72463 MWTh 8:00AM - 9:10AM V Nguyen SM 8 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72466 MWTh 9:20AM - 10:30AM B Weiss SM 6 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72464 MW 8:00AM - 10:30AM K Jackanich SM 7 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72467 MW 10:55AM - 1:25PM J Gonzalez SM 11 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

73567 TTh 10:55AM - 1:25PM Q Lam SM 6 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
MATH 003AH HONORS CALCULUS AND ANALYTICAL GEOMETRY
Prerequisite: MATH 001 and MATH 000D, or MATH 002. Honors Calculus and Analytic Geometry uses the pedagogical methods common to all honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. This is a first course in differential and integral calculus of a single variable: topics include functions; limits and continuity; techniques and applications of differentiation and integration; Fundamental Theorem of Calculus. It is designed primarily for Science, Technology, Engineering & Math Majors. Honors work emphasizes a deeper study of differential calculus via the study of proofs using analytic techniques, real-world problems, and special applied projects. Transfer: CSU/UC.

72471 TTh 12:30PM - 3:00PM W Breder SM 9 5.00
NOTE: You must be an Honors student to register for this course.
For information about joining the Honors program, please go to: westvalley.edu/honors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 003B CALCULUS AND ANALYTICAL GEOMETRY
Prerequisite: MATH 003A. This is a second course in differential and integral calculus of a single variable: integration, techniques of integration, infinite sequences and series, polar and parametric equations, and applications of integration. This course is primarily for science, technology, engineering & math majors. Transfer: CSU/UC.

72472 MW 8:15AM - 10:45AM J Du SM 12 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72473 MW 10:55AM - 1:25PM W Breder SM 9 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72473 TTh 8:15AM - 10:45AM F Maddux SM 7 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72475 MW 6:00PM - 8:30PM F Maddux ONLINE 5.00
NOTE: This course meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW from 6:00 pm - 8:30 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online homeowrk system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 004A INTERMEDIATE CALCULUS
Prerequisite: MATH 003B. This course covers vector-valued functions, calculus of functions of more than one variable, partial derivatives, multiple integration, Green’s Theorem, Stokes’ Theorem, and the divergence theorem. Transfer: CSU/UC.

72477 MTh 4:00PM - 5:35PM S Blasberg LYN 403 5.00
NOTE: This class meets at Lynbrook High School on MTh from 4:00 pm - 5:35 pm in Room 403 and is open to all students. 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.

72479 MTh 4:15PM - 5:50PM S Chen ONLINE 5.00
NOTE: This course meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTh from 4:15 pm - 5:50 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72476 TTh 8:15AM - 10:45AM M Vaughan SM 12 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandatory scheduled meetings.
**MATH 010C  JUST-IN-TIME SUPPORT FOR STATISTICS**

Co-requisite: MATH 10. 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.

**MATH 019  DISCRETE MATHEMATICS**

Prerequisite: MATH 001 or MATH 002. Advisory: MATH 003A. The course presents a study of the theory and application of discrete mathematics. The theory includes concepts from logic, set theory, and number theory. Applications include computer algorithms, coding theory, and graph theory. Computer labs are used to demonstrate and reinforce the concepts presented in the course. This course is intended for students majoring in computer science or mathematics.

**MATH 020  FOUNDATIONS OF DATA SCIENCE**

Advisory: MATH 010 and CIST 005A. Prerequisite: MATH 106 or 106R. This 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

**MUSIC 001  MUSIC HISTORY: MEDIEVAL, RENAISSANCE AND BAROQUE PERIODS**

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

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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" or better.**

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

**IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.
MUSC 001H - HONORS MUSIC HISTORY: MEDIEVAL, RENAISSANCE AND BAROQUE
This course is a survey of music history and literature from antiquity to 1750, including cultural, intellectual and social influences, and provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Honors Music History uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. Transfer: CSU/UC

72692 R Dotson ONLINE 3.00
SECTION #72692 BEGINS 08/26/23 CLASS ENDS 10/20/23
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors. This section BEGINS August 26 and ENDS October 20. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.

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. Honors Music History uses the pedagogical methods common to all Honors courses: writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and exploring the field through reading primary source research. Transfer: CSU/UC

72693 R Dotson ONLINE 3.00
SECTION #72693 BEGINS 10/23/23 CLASS ENDS 12/16/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.

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

72694 R Dotson ONLINE 3.00
SECTION #72694 BEGINS 10/23/23 CLASS ENDS 12/16/23
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to westvalley.edu/honors. This section BEGINS October 23 and ENDS December 16. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.

MUSC 003A - MUSIC THEORY LEVEL 1
Advisory: MUSC 005. This course incorporates and develops the following concepts, through guided composition and analysis: rhythm and meter; basic properties of sound; intervals; diatonic scales and triads; diatonic chord function; basic cadential formulas and phrase structure; dominant sevenths; figured bass symbols; and non-harmonic tones. Development of skills in handwritten notation is expected. Pass/No Pass Option. Transfer: CSU/UC

72695 MW 9:20AM - 10:45AM R Sinclair CIL 136 3.00
72696 TTh 9:20AM - 10:45AM R Sinclair CIL 136 3.00

MUSC 004A - MUSIC THEORY LEVEL 3
Prerequisite: MUSC 003B. This course builds upon the concepts from Music Theory Level 2, incorporating the study of advanced harmonic, rhythmic, and melodic material on chromatic harmony, survey and analysis of musical styles, and period techniques. Through four-part writing and analysis of diatonic and chromatic chords, the course includes an introduction to chromatic harmony; secondary/applied chords; modulation; borrowed chords; chromatic pre-dominants; chromatic embellishing chords; as well as chromatic third relationships. Music majors are required to take MUSC 020C concurrent with this course. Non-majors are encouraged but not required to take MUSC 020C concurrent with this course. Concurrent enrollment in MUSC 31A/B Beginning Piano is strongly encouraged for all students. Pass/No Pass Option. Transfer: CSU/UC

72697 MW 10:55AM - 12:20PM R Sinclair CIL 136 3.00

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

72698 T Davis ONLINE 3.00
SECTION #72698 BEGINS 09/18/23 CLASS ENDS 12/16/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.

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

72699 R Sinclair ONLINE 3.00
SECTION #72699 BEGINS 09/18/23 CLASS ENDS 12/16/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.

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

72700 T Davis ONLINE 3.00
SECTION #72700 BEGINS 09/18/23 CLASS ENDS 12/16/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.

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 concertos from early times to the present. This course is suitable for both music majors and non-majors. Transfer: CSU/UC

72701 L De La Rosa ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
MUSC 020A MUSICIANSHIP LEVEL 1
Advisory: MUSC 005. Required for music majors, this course is a laboratory in ear training and sight-singing and must be taken concurrently with MUSC 003A. This class provides systematic training in the ability to hear music elements of melody, harmony, and rhythm, and to perform melodic, harmonic, and rhythmic elements, dictation and analysis. Pass/No Pass Option. Transfer: CSU/UC
72702 MW 10:55AM - 12:20PML De La Rosa MU 23 1.00
72703 Th 10:55AM - 12:20PMT Davis MU 23 1.00

MUSC 020C MUSICIANSHIP LEVEL 3
Prerequisite: MUSC 020B. Required for music majors, this course is a laboratory in ear training, dictation and sight-singing correlated with MUSC 004A. This class provides systematic training in the ability to hear, analyze, and perform music elements of melody, harmony, and rhythm. Music majors are required to take MUSC 004A concurrent with this course. Non-majors are encouraged but not required to take MUSC 004A concurrent with this course. Concurrent enrollment in MUSC 031A/B Intermediate Piano is strongly encouraged for all students. Pass/No Pass Option. Transfer: CSU/UC
72704 MW 9:20AM - 10:45AM T Davis MU 23 1.00

MUSC 020D MUSICIANSHIP LEVEL 4
Prerequisite: MUSC 020C. For music majors, this course focuses on ear training and sight-singing correlated with MUSC 004B, Music Theory Level 4. This class provides systematic training in the ability to hear, identify, and perform music elements of melody, harmony, and rhythm. Pass/No Pass Option. Transfer: CSU/UC
72705 MW 9:20AM - 10:45AM T Davis MU 23 1.00

MUSC 030A BEGINNING PIANO, LEVEL 1
This is the first course of four in the piano series, designed for students with no previous training in piano. Study includes note reading, basic technique, major and minor five finger patterns, major scales, sight reading, and basic chord progressions, as they are encountered in beginning piano music. Pass/No Pass Option. Transfer: CSU/UC
72707 Th 9:20AM - 10:45AM Y Drion MU 22 1.00
72710 Th 12:30PM - 1:55PM Y Drion MU 22 1.00

MUSC 030B BEGINNING PIANO, LEVEL 2
Prerequisite: MUSC 030A. This is the second course of four in the piano series. In this course students have the opportunity to refine and further develop beginning keyboard skills learned in MUSC 030A. Piano technique, major scales and arpeggios, sight-reading, chord progressions, and harmonization and transposition skills are encountered in beginning to intermediate piano music, equivalent to Bartok’s Mikrokosmos Book 1, Part 2. Pass/No Pass Option. Transfer: CSU/UC
72708 Th 9:20AM - 10:45AM Y Drion MU 22 1.00
72711 Th 12:30PM - 1:55PM Y Drion MU 22 1.00

MUSC 030C BEGINNING PIANO, LEVEL 3
Prerequisite: MUSC 030B. Required for music majors, this course is a laboratory in ear training, dictation and sight-singing correlated with MUSC 004A. This class provides systematic training in the ability to hear, analyze, and perform music elements of melody, harmony, and rhythm. Music majors are required to take MUSC 004A concurrent with this course. Non-majors are encouraged but not required to take MUSC 004A concurrent with this course. Concurrent enrollment in MUSC 031A/B Intermediate Piano is strongly encouraged for all students. Pass/No Pass Option. Transfer: CSU/UC
72704 MW 9:20AM - 10:45AM T Davis MU 23 1.00

MUSC 030D BEGINNING PIANO, LEVEL 4
Prerequisite: MUSC 030C. For music majors, this course focuses on ear training and sight-singing correlated with MUSC 004B, Music Theory Level 4. This class provides systematic training in the ability to hear, identify, and perform music elements of melody, harmony, and rhythm. Pass/No Pass Option. Transfer: CSU/UC
72705 MW 9:20AM - 10:45AM T Davis MU 23 1.00

MUSC 031A INTERMEDIATE PIANO LEVEL 3
Prerequisite: MUSC 030B. This is the third course of four in the piano series. In this course students have the opportunity to refine and further develop beginning to intermediate keyboard skills learned in MUSC 030B. Piano technique, major and minor scales and arpeggios, sight-reading, expanded chord progressions, and harmonization and transposition skills are explored in intermediate piano music, equivalent to Bartok’s Mikrokosmos, Book 2, Part 1. Pass/No Pass Option. Transfer: CSU/UC
72709 Th 9:20AM - 10:45AM Y Drion MU 22 1.00
72712 Th 12:30PM - 1:55PM Y Drion MU 22 1.00

MUSC 031B INTERMEDIATE PIANO LEVEL 4
Prerequisite: MUSC 031A. This is the last course of four in the piano series. In this course students have the opportunity to refine and further develop intermediate keyboard skills learned in MUSC 031A. Piano technique, major and minor scales and arpeggios, sight-reading, expanded chord progressions, and harmonization and transposition skills are developed in intermediate piano music, equivalent to Bartok’s Mikrokosmos, Book 2, Part 2. Pass/No Pass Option. Transfer: CSU/UC
72717 Th 6:50PM - 8:15PM N Sun MU 22 1.00

MUSC 032A BEGINNING VOICE, LEVEL 1
This course is the first in a series of courses designed to give all students, including music and musical theater majors, the opportunity to improve the singing voice and develop the ability to sing confidently in front of others. Topics include the fundamentals of confident singing: proper posture; breath control; tone production; diction; expression; and music notation reading skills. Habits conducive to good vocal health are explored and exercises are given to strengthen and improve the voice. Students sing together and individually for class. Pass/No Pass Option. Transfer: CSU/UC
72719 Th 12:30PM - 1:55PM M Linduska MU 12 1.00

MUSC 032B BEGINNING VOICE, LEVEL 2
Advisory: MUSC032A. This course is the second in a series of courses designed to give all students, including music and musical theater majors, the opportunity to improve the singing voice and develop the ability to sing confidently in front of others. The fundamentals of healthy vocal production are reviewed and reinforced in warm-ups, group singing, and solo performance. Individual vocal problems are diagnosed and exercises are given to help strengthen and improve the voice. Students have the opportunity to interpret and perform literature from classical art song and the Golden Age of musical theater. Pass/No Pass Option. Transfer: CSU/UC
72721 Th 12:30PM - 1:55PM M Linduska MU 12 1.00

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• 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 033A INTERMEDIATE VOICE, LEVEL 3**  
Prerequisite: MUSC 032B. This third in a series of courses is designed for all students, including music and musical theater majors, to improve the singing voice and develop the ability to sing confidently in front of others. 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 contemporary, popular, and classical. Pass/No Pass Option. Transfer: CSU/UC.  
72722 TTh 12:30PM - 1:55PM M Linduska MU 12  1.00

**MUSC 033B INTERMEDIATE VOICE, LEVEL 4**  
Prerequisite: MUSC 033A. This last in this series of courses is designed for all students, including music and musical theater majors, to improve the singing voice and develop the ability to sing confidently in front of others. Topics include the fundamentals of healthy vocal production; proper posture and breath to sing; tone production; diction; expression; and music notation reading skills. Individual vocal problems are assessed and exercises are given to help strengthen and improve the voice. Students have the opportunity to sing together and individually for class. Students also have the opportunity to interpret and perform literature from many vocal genres including jazz. Pass/No Pass Option. Transfer: CSU/UC.  
72723 TTh 12:30PM - 1:55PM M Linduska MU 12  1.00

**MUSC 035A DICTION FOR SINGERS: ITALIAN, ENGLISH & LATIN**  
This course explores the study of singing diction in Italian, English and Latin using the International Phonetic Alphabet (IPA) in spoken, sung, and written drills. A combination of theoretical and applied techniques consisting of sung, aural, spoken, and written exercises, are used to assist and assess students. Pass/No Pass Option. Transfer: CSU/UC.  
72724 TTh 10:55AM - 12:20PM J Scharfach MU 17  1.00

**MUSC 036A BEGINNING GUITAR - LEVEL 1**  
This course is a beginning course in guitar. Emphasis is placed on music reading, playing in first position, scales, chords and major and minor keys. Pass/No Pass Option. Transfer: CSU/UC.  
72725 MW 2:05PM - 3:30PM S Lin MU 14  1.00

**MUSC 036B BEGINNING/INTERMEDIATE GUITAR - LEVEL 2**  
Advisory: MUSC 036A. This beginning-intermediate level course emphasizes the development of extended guitar techniques, reading music, and playing in first through third position. The course is a continuation of MUSC 036A, focusing on training in the classical guitar tradition using methods of a variety of 18th and 19th century guitarists. The class addresses various techniques including arpeggios, slurs, and bare chords. Pass/No Pass Option. Transfer: CSU/UC.  
72726 MW 2:05PM - 3:30PM S Lin MU 14  1.00

**MUSC 036C INTERMEDIATE GUITAR - LEVEL 3**  
Advisory: MUSC 036B. This intermediate level course emphasizes the development of extended guitar techniques, reading music, and playing in first through seventh position. The course is a continuation MUSC 036B, focusing on training in the classical guitar tradition using methods of a variety of 18th and 19th century guitarists. The class provides opportunities for public performances on campus. Pass/No Pass Option. Transfer: CSU/UC.  
72727 MW 2:05PM - 3:30PM S Lin MU 14  1.00

**MUSC 036D INTERMEDIATE/ADVANCED GUITAR - LEVEL 4**  
Advisory: MUSC 036C. This intermediate-advanced level course emphasizes reading music at sight and playing in all positions of the guitar. The course is a continuation MUSC 036C, focusing on training in the classical guitar tradition and addressing skills and techniques including arpeggios, tremolo, and artificial harmonics. The course requires public performances on campus and/or in the community. Pass/No Pass Option. Transfer: CSU/UC.  
72728 MW 2:05PM - 3:30PM S Lin MU 14  1.00

**MUSC 039A APPLIED MUSIC: BRASS**  
Co-requisite: MUSC 048 or MUSC 049. Prerequisite: Audition to demonstrate collegiate level achievement on a brass instrument. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for brass performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC.  
72730 W 4:15PM - 6:20PM T Davis MU 12  1.00

NOTE: This section is focused on classical literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: 2 major scales and 2 minor scales of your choice, and 1 piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.  
72729 W 4:15PM - 6:20PM M Razavi MU 14  1.00

**MUSC 039B APPLIED MUSIC: WOODWIND**  
Co-requisite: MUSC 048 or MUSC 049. Prerequisite: Audition to demonstrate collegiate level achievement on a woodwind instrument. This course, intended for music majors, focuses on the individualized study of techniques 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.  
72733 W 4:15PM - 6:20PM T Davis / K Strom MU 12  1.00

NOTE: This section is focused on classical literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: 2 major scales and 2 minor scales of your choice, and 1 piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.
**CLASS INFORMATION — Fall 2023**

**MUSC 039C APPLIED MUSIC: STRINGS**
Co-requisite: MUSC 048 or MUSC 042 or MUSC 049. Prerequisite: Audition to demonstrate college-level achievement on a string instrument. This course, intended for music majors, focuses on the individualized study of technique and repertoire for string performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

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

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

**NOTES:**
- This section is focused on jazz literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: 2 major scales and 2 minor scales of your choice, and 1 piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

- This section is focused on classical literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link for review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: 2 major scales and 2 minor scales of your choice, and 1 piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

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- **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.

MUSC 039F  APPLIED MUSIC: GUITAR
Co-requisite: MUSC 042 or MUSC 049. Prerequisite: Audition to demonstrate collegiate level achievement on guitar. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for vocal performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC
72742  W  4:15PM - 6:20PM T Davis ME 14 1.00
NOTE: This section is focused on classical literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to review by Dr. Troy Davis, troy.davis@westvalley.edu. Please play the following: 2 major scales and 2 minor scales of your choice, and 1 piece of solo literature for your instrument (i.e., sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

MUSC 039G  APPLIED MUSIC: VOICE
Co-requisite: MUSC 042. Prerequisite: Audition to demonstrate collegiate level achievement in vocal performance. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for vocal performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC
72741  W  4:15PM - 6:20PM M Razavi ME 14 1.00
NOTE: This section is focused on jazz literature. Audition required. Prospective students must create a video recording of the audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to review by Dr. Troy Davis, troy.davis@westvalley.edu. Please submit one chorus of a standard, and one chorus of you improvising on the melody (no backing track necessary). Contact Dr. Davis with problems or questions, or to schedule an in-person audition. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

MUSC 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 needed to perform within an ensemble. Different literature is studied each semester. Audition is required. Pass/No Pass Option. Transfer: CSU/UC
72746  TTh  2:05PM - 3:30PM L De La Rosa ME 12 1.00
NOTE: The audition requirement is being waived in favor of greater access, diversity and inclusion.

MUSC 049  SYMPHONIC BAND
Prerequisite: Audition is required. This course is for the study, rehearsal, and public performance of the standard wind band literature, with an emphasis on the development of skills needed to perform within an ensemble. Different literature is studied each semester. Audition is required. Transfer: CSU/UC
72747  MW  12:30PM - 1:55PM T Davis ME 14 1.00

MUSC 051  JAZZ BAND
Prerequisite: Audition is required. This course focuses on the study, rehearsal, and public performance of standard jazz band literature, with an emphasis on the development of improvisation skills and ensemble playing. Different literature is studied each semester. Non-majors are welcome. Audition is required. Pass/No Pass Option. Transfer: CSU/UC
72748  TTh  12:30PM - 2:35PM T Davis ME 14 2.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 1:10PM - 2:35PM.

MUSC 054  HISTORY OF ROCK AND ROLL MUSIC
This course covers the history of Rock and Roll music from its inception in the mid 40's through the punk movement of the late 70's and beyond. This course examines the relationship between music, musicians, and society during this period. Pass/No Pass Option. Transfer: CSU/UC
O 73666  R Dotson ONLINE 3.00
SECTION #73666 BEGINS 10/16/23 CLASS ENDS 12/15/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.
O 72749  J Forehan ONLINE 3.00
SECTION #72749 BEGINS 09/18/23 CLASS ENDS 12/16/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.
O 72750  R Sinclair ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.

MUSC 055  WORLD MUSIC
World Music covers the developments in music from a non-Western perspective and the influence of various cultures, including African, South American, and Caribbean, on the music of today. Course materials are selected from specific styles of folk, popular and art music, which are examined through the study of: the convergence of African, Native, and European elements, the effects of the 20th century developments such as technology and mass media, and the outgrowth of contemporary artistic thought and aesthetics. Pass/No Pass Option. Transfer: CSU/UC
O 72751  R Sinclair ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This course requires the purchase and use of an online courseware. No physical textbook required.
MUSC 063A  INTRODUCTION TO MUSIC PRODUCTION
This is a project based course providing specific training in Digital Audio Workstation audio and music production. The course covers MIDI, digital audio, computer-based sequencing, signal processing, recording, and score editing with computer-related instruments in an industry-standard Digital Audio Workstation environment of either Logic Pro or ProTools. Pass/No Pass Option. Transfer: CSU
72753 MW 12:30PM - 2:55PM J Forehan FOX 105 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 1:30PM - 2:55PM.

MUSC 065A  RECORDING ARTS 1
This is the first of a 2-part series of recording arts classes. It is an introductory class to the audio recording arts, covering basic recording studio skills including analog audio theory, signal flow, gain staging, microphones, mic placement, and tracking. Students have the opportunity to gain hands on experience recording, editing, mixing, and mastering audio. Upon completion, students will have basic knowledge of applied audio concepts, production workflow, equipment functions, and audio editing software. Pass/No Pass Option. Transfer: CSU
72754 TTh 9:20AM - 10:15AM J Forehan FOX 105 3.00
72755 TTh 10:20AM - 11:15AM J Forehan FOX 106 3.00

MUSC 067A  CREATING MUSIC FOR FILM, TV, AND GAMING: FOUNDATIONS
This course is for music producers, creators, and songwriters. Using tools of the modern music studio, this course provides an introductory level of creating commercial music for TV, film, and gaming. Topics include creating music for an advertising spot, corporate video music, designing a cue, media songwriting, linear and layering scoring techniques, and the business relationship with clients. Pass/No Pass Option. Transfer: CSU/UC
72756 TTh 12:30PM - 1:55PM J Forehan FOX 105 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

MUSC 069A  SONGWRITING, LEVEL 1
This course offers the commercial music student the opportunity to acquire basic skills in commercial music theory, specifically in preparation for MUSC 069B Songwriting, Level 2. No prior knowledge of music or music theory is required. This course explores basic music notation, rhythm and meter, scales, key signatures, intervals and inversions, triads, inversions of chords, and simple harmonic analysis. Pass/No Pass Option. Transfer: CSU
72766 TTh 12:30PM - 1:55PM J Forehan FOX 105 3.00

MUSC 070  MUSIC BUSINESS
This course presents an overview of the business and legal aspects of the music industry. Topics include: record contracts, publishing, licensing, distribution, and copyright. In addition, the duties and responsibilities of producers, agents, managers, promoters, and performing artists are examined. Pass/No Pass Option. Transfer: CSU
74309 M Razavi ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCMU 152  ORCHESTRA FOR OLDER ADULTS
This non-credit course offers the older adult student the opportunity to explore classical orchestral music and ensemble performance and its place in our culture as well as other cultures. It provides an opportunity for practical application, using diverse media and techniques in the production of musical performances. Placement audition for skill assessment and seating required.
74358 M 6:40PM - 10:00PM T Staff MU 14 0.00

NUTRITIONAL STUDIES
NUTR 015  HUMAN NUTRITION
This course discusses the basic scientific principles as they apply to human nutrition in maintaining health and preventing disease. Course material concentrates on the nutrient requirements of the human body throughout life. The course examines the biochemical functions and interrelationships of nutrients as well as the current nutritional controversies. Students have the opportunity to gain practical experience in evaluating nutritional data by completing a self-study project. This course is designed for the student who has no science background. Pass/No Pass Option. Transfer: CSU/UC
72525 MW 9:20AM - 10:45AM W Bowers-Gachesa PE 2 3.00
72524 TTh 10:55AM - 12:20PM W Bowers-Gachesa PE 2 3.00
72527 W Bowers-Gachesa ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NUTR 020  WORLD FOOD CUSTOMS AND NUTRITION
This course considers food as a source of nutrients as well as an integral part of people's cultures. As such, the course examines food intake patterns, food customs, and nutritional status of people from various racial, regional, and religious backgrounds of the world from an evolutionary and ecological perspective. Other topics include the exploration of contemporary health problems related to food and nutrition, and the discussion of different approaches to dealing with these challenges through community development and other intervention strategies. Pass/No Pass Option. Transfer: CSU/UC
72526 W Bowers-Gachesa ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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
72333 TTh 9:20AM - 12:20PM F Mazzillo SM 49 4.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:55AM - 12:20PM.

PARALEGAL
PARA 018  LEGAL ANALYSIS
This course invites students to learn how to analyze primary sources of law, including enacted law and court opinions. It focuses on the requirements of the law and applying these requirements to a client's facts. Transfer: CSU
72279 Th 6:00PM - 8:05PM E Lindenbaum ONLINE 2.00
SECTION #72279 BEGINS 09/03/23 CLASS ENDS 11/07/23
NOTE: This class meets ONLINE in the Synchronous learning modality. The class uses Canvas, and students attend via video conference on Days Th, Times 6:00PM-8:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• Courses used to meet prerequisite requirements must have been completed with a grade of “C” credit or better.
• ADVISORY is a recommended preparation, not a REQUIREMENT.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
**PARA 019  INTRODUCTION TO PARALEGAL STUDIES**

This is an introductory course emphasizing the nature and regulation of the paralegal profession including essential job skills. The curriculum also covers the structure and functions of the federal and state legal systems. Transfer: CSU  
O  72280 W  6:00PM - 9:10PM S Dawkins ONLINE 3.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days W, Times 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PARA 020  INTRODUCTION TO THE LEGAL SYSTEM**

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  72281 M  6:00PM - 9:10PM R Valdez ONLINE 3.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M. Times 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PARA 021  INTRODUCTION TO AMERICAN LAW**

This course provides an overview of the structure and function of the federal and state legal systems. Transfer: CSU  
O  72282 T  6:00PM - 9:10PM A Wheeler ONLINE 1.50  
SECTION #72282 BEGINS 08/29/23 CLASS ENDS 10/17/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T, Times 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PARA 022  CIVIL LITIGATION PROCEDURES**

Prerequisite: PARA 019. Advisory: PARA 065B. This course explores advanced law office procedures for handling a civil lawsuit, including interviewing and investigative procedures and the procedural steps taken to prepare a civil litigation case. This course provides students with the opportunity to engage in practical exercises consisting of the drafting of pleadings and accompanying documents. Transfer: CSU  
O  72283 S Hopkins ONLINE 3.00  
SECTION #72283 BEGINS 10/16/23 CLASS ENDS 12/04/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PARA 025  LEGAL ETHICS AND PROFESSIONAL RESPONSIBILITY**

This course provides an in-depth study of the ethical rules and regulations that govern all personnel in the legal profession. Transfer: CSU  
O  72284 S Hopkins ONLINE 1.50  
SECTION #72284 BEGINS 10/16/23 CLASS ENDS 12/04/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PARA 029B  PARALEGAL INTERNSHIP**

Prerequisite: PARA 022 and PARA 023 and PARA 025 and PARA 029A and PARA 065B. The internship provides students with the opportunity to apply knowledge and skills learned in the program in a private or corporate office or a government agency while working under the supervision of a member of the California State Bar or a Patent Agent. This course requires 120 unpaid or 150 paid internship hours. Pass/No Pass Only. Transfer: CSU  
O  72285 S Hopkins TBA TBA 2.00  
SECTION #72285 BEGINS 09/18/23 CLASS ENDS 12/04/23

**PARA 030  BUSINESS CONTRACT LAW**

This course allows the student to explore the fundamentals of contract law. This is an introductory course emphasizing the nature and regulation of the paralegal profession including essential job skills. The curriculum also covers the structure and functions of the federal and state legal systems. Transfer: CSU  
O  72286 M  6:00PM - 9:10PM M Ierma ONLINE 1.50  
SECTION #72286 BEGINS 10/23/23 CLASS ENDS 12/02/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PARA 032  FAMILY LAW**

This course covers the laws and procedures for marital dissolution, annulment, legal separation as well as custody and support disputes. Students have the opportunity to prepare various family law documents including petitions, applications and declarations. Transfer: CSU  
O  72287 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 westvalley.edu/faculty.

**PARA 037  INTELLECTUAL PROPERTY LAW**

This course invites students to explore the law of copyright, patent, trademark and trade secrets. It provides an overview study of procedural and substantive laws involved in intellectual property with extended review of copyright and trade secret law. Transfer: CSU  
O  72288 T  6:00PM - 9:10PM A Wheeler ONLINE 1.50  
SECTION #72288 BEGINS 08/29/23 CLASS ENDS 10/17/23  
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T. Times 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**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  72289 D Doermann ONLINE 2.00  
SECTION #72289 BEGINS 08/29/23 CLASS ENDS 11/13/23  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PARK MANAGEMENT**

**PMGT 010  INTRODUCTION TO PARK MANAGEMENT**

This course provides an introduction to public land management and the history and environmental thought to the creation of the world’s first protected public parks and forests. The student has the opportunity to explore how the social, economic, political, cultural, and religious influences led to the creation of our national parks. The course invites students to discover the variety of city, county, state, regional open space, and federal land management agencies, their missions, employment opportunities and current issues. Transfer: CSU  
72859 MW  9:20AM - 10:45AM H McFarland CIL 116 3.00  
O  72860 C Cruz ONLINE 3.00  
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PMGT 011  PARK COMMUNICATIONS**

This specialized course explores techniques for improving communication skills with the public, colleagues, and other agencies and organizations. Emphasis is placed on developing strong interpersonal, oral, and written communication skills within the context of natural and cultural resource agencies. Transfer: CSU  
72867 MW  10:55AM - 12:00PM H McFarland CIL 116 2.00

**PMGT 012A  BASIC OUTDOOR SKILLS**

This course introduces the student to skills necessary to camp and backpack using environmentally sensitive methods. Topics include equipment selection and use, wilderness medicine, navigation, planning and skills necessary for the backcountry traveler. Students have the opportunity to participate in field trips based on the current health and safety requirements at the time of the trip. Transfer: CSU  
74169 W  2:30PM - 4:45PM H McFarland CHE 120 2.00  

**PMGT 014  CONSERVATION OF OUR NATURAL RESOURCES**

This course emphasizes the conservation of our natural resources from the view of conservation problems by considering the history of human populations in the relation to natural resources, their present predicament, and their future outlook. This course also covers conservation as it pertains to water, timber, wildlife, soil, and air. Transfer: CSU  
72870 MW  12:30PM - 1:55PM H McFarland CIL 116 3.00

**PMGT 015A  DUTIES OF THE PARK PROFESSIONAL**

This course addresses contemporary topics and issues pertinent to the operation and management of public lands. Students have an opportunity to meet in direct contact with public land professionals. The topics discussed include but are not limited to: Ranger Operations, Visitor Services, Maintenance Operations, Research and Resource Management and Administration. Transfer: CSU  
72969 M  9:40AM - 1:35PM C Cruz CHE 120 3.00  
O  72970 W  8:00AM - 1:35PM C Cruz CHE 120 3.00  
PMGT 015B  NATURAL AND CULTURAL RESOURCE INTERPRETATION  
This course provides students with the opportunity to increase confidence in their public speaking abilities as they explore the interpretive approach to communication. In this hands-on learning environment, instructors guide students in gaining the knowledge and skills necessary to develop and conduct guided walks, children’s programs and campfire presentations. Students have opportunities to learn the fundamentals of creating interpretive media such as brochures, displays, and exhibits. Field trips and professional presentations provide students with exemplary interpretive experiences. Transfer: CSU

PMGT 019  WILDERNESS FIRST RESPONDER  
This course provides public land agency personnel, outdoor leaders, guides, and wilderness travelers with the opportunity to gain a thorough understanding of the basic principles of emergency medical care for both urban and wilderness environments. This certification course consists of the Federal DOT First Responder curriculum with modifications and additional protocols to meet the specific needs of emergency medical care in remote environments. Certification upon successful course completion includes WVC-PM’s “First Responder” and “Wilderness First Responder” and American Heart Association’s “CPR for the Healthcare Provider” or American Red Cross’ “CPR for the Professional Rescuer.” Pass/No Pass Option. Transfer: CSU

PMGT 021  PARK OPERATIONS LABORATORY  
This course in park operations takes place in variety of parks, such as Sanborn/Skyline and Stevens Creek. Students have the opportunity to experience ranger, maintenance, and interpretive specialized instruction from various park and open space personnel while performing projects and tasks. Transfer: CSU

PMGT 026  REGENERATIVE AGRICULTURE FOR PARKS  
This course is designed to introduce students to the topic of Regenerative Agriculture. Instructors open discussion on its benefits to increasing carbon sequestration in the land through modern agricultural techniques, and its pertinence to public lands. Transfer: CSU

PHILO 001  INTRODUCTION TO PHILOSOPHY  
This course introduces philosophical ideas and methods concerning knowledge, reality, and values. Expected topics include the sources and limits of knowledge and the nature of reality. Other topics that may be examined from a philosophical perspective include the nature of the self, truth, ethics, religion, science, language, beauty and art, political theory, or mind. Transfer: CSU/UC

PHILO 002  INTRODUCTION TO LOGIC  
This course introduces principles of valid reasoning with emphasis on deductive logic. The course includes a study of formal techniques of sentential logic and an examination of language, fallacies, and inductive reasoning. Transfer: CSU/UC

PHILO 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 the 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

PHILO 021  WORLD PHILOSOPHERS ON DEATH AND THE GOOD LIFE  
This course explores the major philosophical questions about death and what is a meaningful life from a multi-cultural perspective. The effects of class, gender, and ethnicity on conceptions of death and death rituals are analyzed. The following issues are also explored: the possibility of disembodied existence, the nature of consciousness, the nature and significance of individuality and personal identity, concepts of reincarnation or transmigration of souls as these appear in major religious traditions, the nature and significance of so-called “paranormal” experiences, and the meaning of salvation or liberation or transcendence in major religious traditions (concepts of heaven, nirvana, moksa, satori, etc.). This course also examines what is a meaningful way to go towards one’s death, and what is the “good life” and therefore a good death. Required readings are taken from classic texts of Western and non-Western philosophy and religion, as well as contemporary American feminist philosophy, and African, aboriginal, and native American sources. Pass/No Pass Option. Transfer: CSU/UC

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

PHYSICAL EDUCATION  
see Kinesiology

PHYSICAL SCIENCE  
PSCI 020  WEATHER AND CLIMATE  
This course is an introduction to the study of the Earth’s atmosphere. The topics covered include atmospheric structure and composition, solar radiation, energy balances, temperature, seasonal changes, atmospheric moisture, clouds and fog, precipitation, air pressure, winds, air masses and fronts, thunderstorms and tornadoes, tropical cyclones, weather forecasting, California climate and weather, global climate and weather, and climate change. Pass/No Pass Option. Transfer: CSU/UC

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

PHYS 001 INTRODUCTION TO PHYSICS PROBLEM SOLVING
Prerequisite: MATH 000D or MATH 002. This course is designed specifically to prepare students for PHYSICS 004A. It covers basic principles/concepts in classical mechanics and problem-solving skills. Transfer: CSU/UC

72334 MW 9:20AM - 10:45AM Staff SM 48 3.00

PHYS 002A GENERAL PHYSICS - MECHANICS
Prerequisite: MATH 000D or MATH 002. Advisory: PHYS 001. This trigonometry-based first course in Physics is designed for students in majors other than engineering or the physical sciences. The course covers mechanics (motion, forces, torques, energy, momentum, and rotation), thermodynamics, and fluid mechanics. Students are encouraged to engage with concepts and problems. Transfer: CSU/UC

72336 TTh 8:40AM - 10:45AM D Epperson SM 46 5.00 + LAB F 9:00AM - 12:10PM D Epperson SM 46

PHYS 004A ENGINEERING PHYSICS - MECHANICS
Prerequisite: MATH 003A. Advisory: PHYS 001. This is the first semester of a three-semester Physics course sequence for students majoring in Physical Sciences and Engineering. Mechanics is the first course in the Engineering Physics series. The course introduces students to concepts such as vectors, kinematics, dynamics, energy, momentum, universal gravity, rotational physics, fluid dynamics, and elasticity. Transfer: CSU/UC

72335 MW 10:55AM - 1:00PM H Flihch SM 46 5.00 + LAB W 2:05PM - 5:15PM H Flihch SM 46

N 72337 TTh 5:25PM - 8:35PM M Shahram SM 46 5.00 + LEC Th 5:25PM - 6:25PM M Shahram SM 46 + LAB Th 6:35PM - 9:45PM M Shahram SM 46

PHYS 004B ENGINEERING PHYSICS - ELECTRICITY AND MAGNETISM
Prerequisites: PHYS 004A and MATH 003B. This is the second semester of a three-semester Physics sequence intended for students majoring in Physical Sciences and Engineering. The course covers core topics such as: electrostatics, magnetism, DC and AC circuits, and Maxwell's equations. Transfer: CSU/UC

72353 TTh 10:35AM - 1:00PM Staff SM 46 5.00 + LAB Th 2:05PM - 5:15PM Staff SM 46

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 PHYS004A and PHYS 004B, constitute all of the topics included in the calculus based physics sequence. Topics to be studied include wave motion, heat, the first and second laws of thermodynamics, the concept of entropy, the nature and propagation of light, the laws of reflection and refraction for plane and spherical waves, interference, diffraction, and modern physics including wave-particle duality, matter waves, and special relativity. Instructors emphasize problem solving using calculus. Transfer: CSU/UC

N 72338 M 5:25PM - 8:35PM D Epperson SM 48 5.00 + LEC W 5:35PM - 6:25PM D Epperson SM 48 + LAB W 5:35PM - 9:45PM D Epperson SM 48

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

73495 MW 9:20AM - 10:45AM S Koons SM 46 4.00 + LAB M 2:05PM - 5:15PM S Koons SM 46

POLITICAL SCIENCE

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

72372 MW 7:45AM - 9:10AM N Gutierrez ONLINE 3.00 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW, 7:45AM-9:10AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72375 MW 10:55AM - 12:20PM A Wise LASS 20 3.00

72376 MW 12:30PM - 1:55PM A Wise LASS 20 3.00

72374 TTh 9:20AM - 10:45AM N Gutierrez LASS 26 3.00

72377 TTh 10:55AM - 12:20PM A Wise ONLINE 3.00 NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TR, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72384 J Ukuvedeva ONLINE 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72380 A Wise ONLINE 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72381 J Kelly ONLINE 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
POLI 001H HONORS AMERICAN GOVERNMENT
Honors American Government 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 covers the structure and functions of the American national government including consideration of state and local governments. Emphasis is placed on the development of democratic institutions through historical and contemporary studies. With an emphasis on research and analysis, students have the opportunity to apply critical thinking skills and concepts to develop their knowledge of American government. Transfer: CSU/UC

72373 72374
MW 9:20AM - 10:45AM N Gutierrez 72375 72376
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

72382  TTh 12:30PM - 1:55PM J Kelly LASS 26 3.00

PSYCH 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

73099 MW 10:55AM - 12:20PM N Gutierrez LASS 23 3.00
73102 TTh 12:30PM - 1:55PM C Shih LASS 21 3.00
73101 TTh 10:55AM - 12:20PM J Bautista LASS 23 3.00
73103 MW 9:20AM - 10:45AM B Oliveira LASS 23 3.00
73104 MW 10:55AM - 12:20PM C Shih LASS 23 3.00
73105 T 6:30PM - 9:40PM N Wagner ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class has MANDATORY WEEKLY MEETINGS ONLINE VIA ZOOM on TUESDAY EVENINGS from 6:00PM-9:10PM, please see instructor’s website. The class uses Canvas. Link to Canvas from the top of the WVC homepage.

73496 W 6:00PM - 9:10PM C Shih ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days W, Times 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

73097 M Reed ONLINE 3.00
SECTION #73097 BEGINS 09/19/23 CLASS ENDS 10/27/23
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. This class has (3) MANDATORY ONLINE EXAMS that meet ONLINE in the SYNCHRONOUS learning modality on THURSDAY EVENINGS, 9/28, 10/12 and 10/26 from 7:00PM-8:30PM, please see instructor’s website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

73096 M Reed ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. This class has (3) MANDATORY ONLINE EXAMS that meet ONLINE in the SYNCHRONOUS learning modality on THURSDAY EVENINGS, 10/5, 11/16 and 12/14 from 7:00PM-8:30PM, please see instructor’s website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

73109 TTh 12:30PM - 1:55PM J Bautista LASS 23 4.00
+ LAB TTh 2:05PM - 3:30PM J Bautista FOX 104
N 73112 TTh 6:00PM - 7:25PM J Bautista LASS 23 4.00
+ LAB TTh 7:35PM - 9:00PM J Bautista FOX 104

PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY
Prerequisites: PSYC 001, MATH 010 or MATH 010H. Honors Experimental Psychophysiology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. The course introduces the student to the theory and application of the scientific method in psychology. Content includes: philosophy of science, research design, experimental procedures, data analysis and presentation. A computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context are behavioral. Transfer: CSU/UC

73110 TTh 12:30PM - 1:55PM J Bautista LASS 23 4.00
+ LAB TTh 2:05PM - 3:30PM J Bautista FOX 104
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

N 73113 TTh 6:00PM - 7:25PM J Bautista LASS 23 4.00
+ LAB TTh 7:35PM - 9:00PM J Bautista FOX 104
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

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

73114  M Reed ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. This class has (1) MANDATORY ONLINE EXAM that meet ONLINE in the SYNCHRONOUS learning modality on THURSDAY, 12/14 from 8:40AM-11:40 AM, please see instructor’s website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

• 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 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
- 73115 ONLINE 3.00
  SECTION #73115 BEGINS 09/19/23 CLASS ENDS 12/07/23
  NOTE: This class meets ONLINE in the SYNCHRONOUS and ASYNCHRONOUS learning modality. This class has (3) MANDATORY ONLINE EXAMS that meet ONLINE in the SYNCHRONOUS learning modality on THURSDAY EVENINGS, 10/12, 11/9 and 12/7 from 7:20PM-8:30PM, please see instructor's website. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**PSYC 012  HUMAN GROWTH AND DEVELOPMENT**
Advisory: PSYC 001. This course is an introduction to the psychological, physiological, cultural and other environmental forces affecting human growth and development. Emphasis is placed on normal psychological development as a basis for understanding deviant behavior both within and across cultures. Theoretical models and research into the development of cognitive, perceptual, physical, personality and emotional abilities and disabilities are also presented and discussed. Pass/No Pass Option. Transfer: CSU/UC
- 73116 TTh 7:45AM - 9:10AM B Oliveira LASS 23  3.00
- 73117 TTh 10:55AM - 12:20PM Wagner LASS 24  3.00

**PSYC 017  INTRODUCTION TO SOCIAL PSYCHOLOGY**
This course is an introduction to the field of social psychology which examines the factors that shape the actions and thoughts of individual human beings in social settings. Specifically, the course covers how people think about, influence, and relate to one another, how we construct our social reality via cognitive processes, and how personal attitudes, dispositions, and situational variables, shape our behavior. Transfer: CSU/UC
- 73119 TTh 9:20AM - 10:45AM N Wagner LASS 21  3.00

**PSYC 025  INTRODUCTION TO ABNORMAL PSYCHOLOGY**
Prerequisite: PSYC 001. This course introduces the scientific study of psychopathology and atypical behaviors. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and socio-cultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced. Pass/No Pass Option. Transfer: CSU/UC
- 73125 MW 10:55AM - 12:20PM Reed LASS 21  3.00

**PSYC 030  PSYCHOLOGY OF ADDICTION AND SUBSTANCE ABUSE**
This course is an introduction to the physiological, psychological, and social processes of addiction and how they relate to the abuse of legal and illegal substances. Pass/No Pass Option. Transfer: CSU/UC
- 73127 MW 12:30PM - 1:55PM Oliveira LASS 21  3.00

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**REAL ESTATE**

**RLST 090  PRINCIPLES OF REAL ESTATE**
This is a required course to obtain a Real Estate Salesperson license. This course summarizes information required for the State of California Real Estate Salesperson's license examination. Covering the basic background and terminology necessary for advanced study in other real estate courses, this course acquaints students with little or no training or experience in real estate with the real estate industry. This course also applies toward the educational requirements for the California Real Estate Broker's license examination. Pass/No Pass Option. Transfer: CSU
- 72983 M 6:50PM - 10:00PM 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 MONDAYS, TUESDAYS 6:50PM-10:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
- 72984 L Shoemaker ONLINE 3.00
  NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. This class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**RLST 091  REAL ESTATE PRACTICE**
Advisory: RLST 090. The course provides an overview of the operational methods of a real estate business and the procedures used in a typical real estate transaction. The course covers the day-to-day operations of a real estate office, with an emphasis on topics such as: listings, purchase and sale agreements, advertising, financing, escrows, taxation, and appraisal. Instructors also cover state and federal fair housing laws, as well as implicit bias in real estate. This course summarizes information required for the State of California real estate license examinations. This course is required for a Real Estate Salesperson's license and for a Real Estate Broker's license. Pass/No Pass Option. Transfer: CSU
- 72985 A Hatter ONLINE 3.00
  NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**RLST 092  REAL ESTATE ECONOMICS**
This course introduces students to the causes and effects of value fluctuations in real estate, the nature of land development, socioeconomic factors, and what is considered a good or bad real estate investment. The course provides students the skills to distinguish between general and specific governmental controls affecting real estate activity, and to analyze the effect of local, state and federal taxes on real estate activity. Students are given the opportunity to apply basic economic principles to understand how land values are influenced by multiple factors. This course summarizes information required both for the California Real Estate Broker's and the State of California Real Estate Salesperson's license examinations. Pass/No Pass Option. Transfer: CSU
- 72986 M Angles ONLINE 3.00
  NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**RLST 095A  REAL ESTATE FINANCE**
Advisory: RLST 090. This course analyzes various topics about real estate financing, including financing for residential and commercial properties, and development opportunities. This course covers content required for the State of California real estate license examinations. It applies toward the educational requirements for a California Real Estate Broker's license and as an elective for the Real Estate Salesperson's license requirements. Pass/No Pass Option. Transfer: CSU
- 72987 A Hatter ONLINE 3.00
  NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
RLST 099 PROPERTY MANAGEMENT
Advisory: RLST 090. This course covers the successful techniques and practices in the management of income property including acquisition, analysis, legal considerations, marketing techniques, maintenance, records and insurance. This course summarizes information required for the State of California real estate license examinations; however, considerable outside study for the state exam may be required. This course also applies towards the educational requirements of the California Real Estate Broker’s license examination and can also be applied as an elective for the Real Estate Salesperson’s license requirements. Pass/No Pass Option. Transfer: CSU
O 72988 M Angles ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

SIGN LANGUAGE
see Dual Enrollment

SOCIAL JUSTICE STUDIES
SJST 001 INTRODUCTION TO ETHNIC AND SOCIAL JUSTICE STUDIES
The course offers an interdisciplinary study of race and ethnicity in the United States, with a focus on social justice movements of U.S. ethnic and racial groups. This course provides a basis for a better understanding of the socio-economic, cultural and political conditions of key race-ethnic social groups, and explores the evolution, impact, and future of Ethnic Studies itself. Students have an opportunity to examine the history of social justice and racial equality movements in the U.S. during the 1960s and 1970s through to the present, and analyze the emergence of Ethnic Studies as an academic discipline to provide a relevant education in contrast to ethnocentrism, eurocentrism, and white supremacy in the U.S. Course materials encourage the use of applied methodologies in Social Justice and Ethnic Studies in order to provide a depth of insight into struggles, and mobilization strategies for equity, self-determination, liberation, decolonization, and anti-racism. Transfer: CSU/UC
O 73143 MW 12:30PM - 1:55PM R Cisneros-Diaz LASS 48 3.00
O 73144 L Harris ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

ENGL 001B CRITICAL THINKING THROUGH LITERATURE
Prerequisite: ENGL 001A. English 001B introduces students to literary analysis with an emphasis on critical thinking, close reading, and analytical writing skills. Engaging discussions on representative works from major genres, this course promotes appreciation and critical understanding of the cultural, historical, and aesthetic qualities of literature. Students have an opportunity to read, discuss, and compose analytic essays about literary texts (such as short fiction, poetry, drama, and novels) from diverse cultures. Instructors offer information about formal and informal fallacies of language and thought, and the principles of inductive and deductive reasoning. The course develops proficiency in research skills, literary criticism, and the composition of essays totaling 6000 words that synthesize multiple sources. Transfer: CSU/UC
O 73035 L Burrell ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with a Women, Gender, Queer, and Social Justice Studies focus.

SOCILOGY
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
72386 MW 9:20AM - 10:45AM J Ho LASS 22 3.00
72387 MW 10:55AM - 12:20PM J Ho LASS 22 3.00
72299 TTh 10:55AM - 12:20PM DeHaan LASS 22 3.00
O 72398 M 6:30PM - 9:40PM DeHaan 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 6:30PM-9:40PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

SOCI 002 SOCIAL PROBLEMS
This social problems course identifies and analyzes contemporary social problems, with emphases on the U.S., cross-cultural comparisons, and globally. The course focuses on the role of power and ideology in the definition of social problems, identifying the causes of various social problems and consequences, and evaluating proposed solutions. The course provides a comprehensive overview in current events, policy debates, and emerging social trends. Pass/No Pass Option. Transfer: CSU/UC
72400 TTh 9:20AM - 10:45AM A Castillo LASS 22 3.00
72390 TTh 10:55AM - 12:20PM DeHaan ONLINE 3.00
SECTION #72390 BEGINS 10/17/23 CLASS ENDS 12/15/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

SOCI 003 SOCIAL PSYCHOLOGY: A SOCIOLOGICAL PERSPECTIVE
This course considers how human interactions, social situations and other social environment factors impact individual human behavior, thoughts, feelings and the dynamics of groups. The power of the situation, other individuals, and the social group are examined. Students are encouraged to practice applying insights to social problems and day-to-day issues in their own lives. Emphasized topics include impression formation and management, self as socially constructed product of society, aggression, prejudice, stereotypical types, 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 72394 T DeHaan ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

• 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.
SOCl 020  SOCIOLOGY OF RACE AND ETHNICITY
This sociology course analyzes race and ethnicity by addressing global dynamics, cross-cultural comparisons, and U.S. minorities, including Native Americans, African Americans, Asian Americans, and/or Latina and Latino Americans, among other ethnic groups. The course focuses on social interactional patterns and social structures, including economic, political, educational, religious, and other social institutions – that support or challenge racism, stratification, and inequality across the U.S. and globally. The course assesses efforts to promote racial harmony and solutions to address racial/ethnic inequality. Pass/No Pass Option. Transfer: CSU/UC
O 72401  TTh 12:30PM - 1:55PM A Castillo  LASS 22  3.00
O 72395  T DeHaan  ONLINE  3.00
SECTION #72395 BEGINS 10/17/23 CLASS ENDS 12/15/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

SOCl 028  SOCIOLOGY OF GENDER
The course pursues sociological analyses of the social construction of masculinity and femininity cross-culturally. It examines the debates on gender. It analyzes the impact of social, economic, and political changes on gender expectations and practices. It focuses macro-analyses of how institutions shape gender and micro-analyses of how individuals are socialized and how they "do" and practice gender. Pass/No Pass Option. Transfer: CSU/UC
O 72391  J Ho  ONLINE  3.00
SECTION #72391 BEGINS 10/17/23 CLASS ENDS 12/15/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

SOCl 040  MARRIAGE AND FAMILY SOCIOLOGY
This course addresses empirical sociological analysis of family, marriage, dating, and mate selection. Historical changes are compared with the more recent trends in family form, problems, size, and sociological functions. Pass/No Pass Option. Transfer: CSU/UC
O 72392  J Ho  ONLINE  3.00
SECTION #72392 BEGINS 09/18/23 CLASS ENDS 12/15/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

SOCl 045  SOCIOLOGY OF HUMAN SEXUALITY
The course examines the interplay of the sociological/ sociocultural perspective with psychological, biological, historical, technological, and other factors in human sexuality. Current sex norms, trends and various aspects of interpersonal and individual sexual adjustment are explored as they relate to larger social structures, institutions and processes. Pass/No Pass Option. Transfer: CSU/UC
O 72397  M McNamara  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

SPANISH

SPAN 001A  BEGINNING SPANISH
This course introduces the fundamentals of Spanish grammar, vocabulary and pronunciation to communicate about topics of everyday life. Emphasis is placed on communication and cultural relevancy. The student has the opportunity to study various aspects of the culture of the Spanish-speaking world. Pass/No Pass Option. Transfer: CSU/UC
73235  TTh  9:20AM - 11:50AM S Castellini-Patel LASS 20  5.00
73236  MW  6:00PM - 8:30PM J Conza-Roman  ONLINE  5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Monday and Wednesday, from 6:00PM to 8:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

SPAN 01B  BEGINNING SPANISH
Prerequisite: SPAN 001A. This course continues the development of basic skills for communication in Spanish - listening, speaking, reading, writing - and offers further exploration of the cultures that was begun in Spanish 001A. Students have the opportunity to approach more complex grammar and communicative functions, such as narrating an event in the past, expressing one's opinions using subjunctive, and giving formal and informal commands. Pass/No Pass Option. Transfer: CSU/UC
73237  MW  9:20AM - 11:50AM S Castellini-Patel FOX 103  5.00

SPAN 002A  INTERMEDIATE SPANISH
Prerequisite: SPAN 001B. SPAN 002A is designed as a continuation of SPAN 001B. This course covers culture and facilitates language acquisition through listening, speaking, reading, and writing. Content is expanded beyond "survival" needs of the immediate environment and covers linguistic functions such as expressing personal opinions, making suggestions on familiar topics, as well as on some abstract issues. The course also analyzes works of cultural and philosophical importance. 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
73238  TTh  12:30PM - 3:00PM S Castellini-Patel FOX 103  5.00

SPAN 002B  INTERMEDIATE SPANISH
Prerequisite: SPAN 002A. SPAN 002B is designed as a continuation of SPAN 002A. It covers culture and facilitates language acquisition through listening, speaking, reading and writing with complex materials. It emphasizes interaction with authentic language in context in complex circumstances. Relying on the language foundations acquired in the previous levels, the course expands vocabulary and analyzes grammar topics in depth. The course analyzes works of cultural and philosophical importance. 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
73239  TTh  12:30PM - 3:00PM S Castellini-Patel FOX 103  5.00

SPAN 003A  ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION
Prerequisite: SPAN 002B. This course is a continuation of SPAN 002B. It is designed to enrich oral and written proficiency, enhance the knowledge of Spanish grammar, develop idiomatic expression, and to prepare students for skilled communication and cultural understanding of the Spanish-speaking world. Students in the course are expected to discuss topics such as culture, tradition, education, and ethics in the target language. Pass/No Pass Option. Transfer: CSU/UC
73240  TTh  12:30PM - 3:00PM S Castellini-Patel FOX 103  5.00

SPAN 003B  ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION
Prerequisite: SPAN 003A. This course is designed as a continuation of Span 003A. It centers on the intensive use of the Spanish language to further oral and written proficiency. Students have an opportunity to enhance their knowledge of Spanish grammar and develop detailed specialized vocabulary while emphasizing written and oral composition. The course includes an analysis of short works of literature from the Spanish-speaking world and selected contemporary publications. Pass/No Pass Option. Transfer: CSU/UC
73241  TTh  12:30PM - 3:00PM S Castellini-Patel FOX 103  5.00
SPAN 070A  SPANISH FOR MEDICAL PROFESSIONALS - BEGINNERS
Advisory: SPAN 001A. This course is intended for students interested in working in the medical field utilizing the Spanish language. This course provides students the opportunity to use basic Spanish grammar and vocabulary related to the medical working environment. Topics include getting to know the patient, gathering medical history, identifying vocabulary for major illnesses, and body parts. This course offers a wide range of medical and cultural topics related to the Latino community such as Latinos and AIDS, home remedies, and cultural differences in emergency response requests. Pass/No Pass Option. Transfer: CSU
O 73242 Th 6:00PM - 9:10PM Staff ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Thursday, from 6:00PM to 9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in NCSP 070A, 73256. Students enrolled in SPAN 070A, 73242, pay tuition fees and can earn degree-applicable units. Students that are interested in skill obtainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 070A, 73256.

SPAN 070B  SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE
Advisory: SPAN 070A. This course is the second course in a series of two and is intended for students who are interested in the medical field utilizing the Spanish language. In this advanced course, students are provided the opportunity to expand their medical terminology and grammar. Additional topics in theatrical equipment and construction techniques are explored through demonstration. Information is applicable to all formal theatrical applications. Transfer: CSU/UC
O 73243 Th 6:00PM - 9:10PM Staff ONLINE 3.00
NOTE: This class meets ONLINE in the SYCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Thursday, from 6:00PM to 9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in NCSP 070A, 73256. Students enrolled in SPAN 070B, 73243, pay tuition fees and can earn degree-applicable units. Students that are interested in skill obtainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 070B, 73257.

NCSP 070A  SPANISH FOR MEDICAL PROFESSIONALS - BEGINNERS
Advisory: SPAN 001A. This course is intended for students interested in working in the medical field utilizing the Spanish language. This course provides students the opportunity to use basic Spanish grammar and vocabulary related to the medical working environment. Topics include getting to know the patient, gathering medical history, identifying vocabulary for major illnesses and body parts. This course offers a wide range of medical and cultural topics related to the Latino community such as Latinos and AIDS, home remedies, and cultural differences in emergency response requests. Pass/No Pass Option. Transfer: CSU
O 73256 Th 6:00PM - 9:10PM Staff ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Thursday, from 6:00PM to 9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in SPAN 070A, section 73242. Students enrolled in NCSP 070A, section 73256, a tuition-free class, obtain skills towards employment and earn hours. Students that are interested in earning degree-applicable units are advised to enroll in the class SPAN 70B, section 73242 and are required to pay tuition fees.

NCSP 070B  SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE
Advisory: SPAN 001A and NCSP 070A. This course is the second course in a series of two and is intended for students who are interested in the medical field utilizing the Spanish language. In this advanced course, students are provided the opportunity to expand their medical terminology and grammar, and experience a wider range of communicative settings related to the medical field. Topics include pre-natal care, pediatrics, immunizations, dermatology, and optometry. Medical and cultural topics related to the Latino community include childhood hunger, the role of midwives, and drug abuse among Latinos. Pass/No Pass Option. Transfer: CSU/UC
O 73257 Th 6:00PM - 9:10PM Staff ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Thursday, from 6:00PM to 9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty. This section is taught with students enrolled in SPAN 070B, section 73243. Students enrolled in NCSP 070B, section 73257, a tuition-free class, obtain skills towards employment and earn hours. Students that are interested in earning degree-applicable units are advised to enroll in the class SPAN 70B, section 73242 and are required to pay tuition fees.

THEATER ARTS
THEA 002A  INTRODUCTION TO THEATRE DESIGN
This course is a survey of design in scenery, lighting, costumes, makeup and properties. Additional topics in theatrical equipment and construction techniques are explored through demonstration. Information is applicable to all formal theatrical applications. Transfer: CSU/UC
72679 MW 12:30PM - 1:55PM A Zsadanyi-Yale CIL 126 3.00

THEA 005A  INTRODUCTION TO FILM/VIDEO PRODUCTION
This course provides an introduction to the basic theory, terminology, and practice of motion picture production as applied in feature films, and films made for television and internet through developed skill sets, and teamwork in pre-production, production, and post-production processes. Transfer: CSU/UC
72684 MW 12:30PM - 3:00PM W Clay TA 28 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 1:35PM - 3:00PM.

THEA 006A  WRITING FOR FILM AND TELEVISION
Advisory: ENGL 001A. This course introduces students to writing scripts and other types of content for a variety of digital media platforms. An emphasis is placed on proper formatting, technical, conceptual, and stylistic issues related to writing fiction and non-fiction. A significant part of the course will be focused on evaluating and improving writing for the media. Transfer: CSU/UC
72665 TTh 10:55AM - 12:20PM W Clay FOX 107 3.00

THEA 007A  ACTING FOR FILM AND TELEVISION
Advisory: THEA 040A. This course is an introduction to the technique of acting in front of a camera. It includes participation in film acting projects and television production. Students also have the opportunity to learn the terminology of the TV/Film Studio. Pass/No Pass Option. Transfer: CSU/UC
72689 MW 2:05PM - 3:30PM W Springhorn FOX 106 3.00

THEA 010  INTRODUCTION TO THEATER
This course is an introduction to the world of theater. This introduction includes dramatic literature, technical theater, theater history, production techniques and the critical evaluation of productions. Transfer: CSU/UC
O 72684 E Dale ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
O 72676 A Zsadanyi-Yale ONLINE 3.00
SECTION #72676 BEGINS 09/18/23 CLASS ENDS 12/06/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• COURSE used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
• ADVISORY is a recommended preparation, not a REQUIREMENT.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
THEA 013 MULTICULTURAL THEATER
This course is a comparative study of the important multicultural theater movements from the 1950s to the present. This course explores and evaluates contemporary dramas from African-American, Asian-Pacific American, and Chicano/Latino cultures. Students have the opportunity to examine the historical as well as cultural and social conditions in which these plays were developed. Transfer: CSU/UC

72690 D Stephens ONLINE 3.00
SECTION #72690 BEGINS 10/17/23 CLASS ENDS 12/06/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

THEA 014A SURVEY OF FILM: HORROR AND SCIENCE FICTION
Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of genre classics in Horror and Science Fiction. Critical analysis from an audience perspective includes readings, lectures and discussions covering conventions, history, evolution, terminology and technique. Pass/No Pass Option. Transfer: CSU/UC

72686 E Rufeisen ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72680 J Allen ONLINE 3.00
SECTION #72680 BEGINS 10/17/23 CLASS ENDS 12/06/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

THEA 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

72683 E Dale ONLINE 3.00
SECTION #72683 BEGINS 10/17/23 CLASS ENDS 12/06/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

THEA 014C SURVEY OF FILM: GANGSTER AND DETECTIVE FILMS
Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of gangster and detective films. Critical analysis from an audience perspective includes readings, lectures, and discussions covering genre conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC

72673 W 12:30PM - 3:40PM B De Les Derrier FOX 120 3.00
72652 J Allen ONLINE 3.00
SECTION #72682 BEGINS 10/17/23 CLASS ENDS 12/06/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

THEA 014D SURVEY OF FILM: SUPERHERO CINEMA
This is an introductory film studies course in which primary focus is placed on the history, development, and cultural relevance of Superhero cinema. Critical analysis from an audience perspective includes readings, lectures, and discussions covering conventions, history, evolution, terminology, and technique. Transfer: CSU/UC

72666 T 12:30PM - 3:40PM W Clay FOX 120 3.00
72667 E Rufeisen ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

THEA 014E SURVEY OF FILM: THE STAR WARS TRILOGIES
This is an introductory film course in which primary focus is placed on the cinematic development of the Star Wars Film cycle (all three trilogies and related media). Critical analysis from an audience perspective includes readings, lectures, and discussions covering conventions, history, evolution, terminology, and technique. Transfer: CSU/UC

72667 Th 12:30PM - 3:40PM W Clay FOX 120 3.00
72668 Th 12:30PM - 3:40PM W Clay ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

72685 E Dale ONLINE 3.00
SECTION #72685 BEGINS 10/17/23 CLASS ENDS 12/06/23
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72681 J Allen ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

THEA 020B STUDIO THEATER PRODUCTION WORKSHOP: MODERN/CONTEMPORARY
Prerequisite: Audition/Interview Required. This course provides the analysis and dramatization of acting techniques necessary for performance of Modern and Contemporary Theater (1980-Present). This course provides the student an opportunity to perform in a small studio-style theater. Blocking choices and vocal projection are key elements for study in the course. Students have the opportunity to participate in rehearsals and regularly scheduled performances of plays and musicals. Admission to the course requires an audition. Transfer: CSU/UC

72674 ThFS 6:10PM - 10:15PM Staff TA 25 3.00
SECTION #72674 BEGINS 09/07/23 CLASS ENDS 12/07/23
NOTE: Studio Stage Production Workshop. Auditions and Technical theater sign-ups are August 29 & 30. Callbacks Thursday, August 31. See theater website for more info: westvalley.edu/academics/theater. All persons will be held starting at 7pm Tues-Wed in the Campus Theater (TA 25). Audition Information: Tuesday & Wed Monologues (if prepared). Callbacks Thursday. For play title and additional information please visit: www.westvalley.edu/academics/theater. Cast will be posted by Friday Sept 1, 2023 on the WVC theater Facebook page: https://www.facebook.com/WVCtheatre/

THEA 021A TECHNICAL THEATER IN PRODUCTION: SCENE SHOP AND CREW
This entry-level course gives students the opportunity to gain practical experience in the application of production responsibilities in any of the following: stage management, house management, construction, scenery, properties, costume & makeup, lighting, sound, and running crews. Further focus will be placed on construction and crew duties. Transfer: CSU/UC

72678 TTh 3:45PM - 5:35PM A Zsadany-Yale TA 27 1.00

THEA 035A VOICE PRODUCTION AND ARTICULATION
This course offers students the opportunity to study vocal development. It is designed to develop, strengthen, and free the voice of the student. The main goals of this course are to offer a practical approach to vocal freedom and exploration, develop individual warm-up techniques, and introduce the International Phonetic Alphabet and dialect work. Transfer: CSU/UC

72670 MW 2:05PM - 3:30PM L Lowry TA 25 3.00
## THEA 040A  ACTING ONE
This course provides an introduction to acting with an emphasis on one's personal connection to the character and the scene. The course introduces students to techniques on how to become comfortable in front of an audience. Also, movement and vocal exercises that prepare students for performance are introduced. Other topics that are explored include techniques of scene study and improvisation. Pass/No Pass Option. Transfer: CSU/UC

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<tr>
<td>72671</td>
<td>TTh</td>
<td>9:20AM - 10:45AM</td>
<td>L Lowry</td>
<td>TA 25</td>
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## 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

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<td>72669</td>
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## 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. Students are introduced to classical dramatic literature and have the opportunity to learn how to prepare a formal audition and an actor’s resume. Pass/No Pass Option. Transfer: CSU/UC

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<td>72672</td>
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## THEA 044A  MAKEUP FOR STAGE & SCREEN
This course is designed to introduce the student to the basic techniques and materials of stage and cinematic makeup. The student has the opportunity to gain an understanding of the process through actual makeup application in the classroom environment. Pass/No Pass Option. Transfer: CSU/UC

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<tr>
<td>72675</td>
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## THEA 070D  MAINSTAGE THEATER PRODUCTION WORKSHOP: MUSICAL AND CHILDREN’S THEATER
Audition Required. This course provides the analysis and dramatization of acting techniques necessary for the performance of Family and Children's Theater. This course provides the student an opportunity to perform in a large proscenium style theater. Blocking choices and vocal projection are key elements for study in the course. Students have the opportunity to participate in rehearsals and regularly scheduled performances of plays and musicals. Admission to the course requires an audition. Transfer: CSU/UC

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## WGST 003  INTRODUCTION TO GENDER AND QUEER STUDIES
This course introduces concepts and research in the fields of Gender and Queer Studies. Students have the opportunity to conceptualize gender and sexuality as fluid and use an intersectional, social justice-focused approach to identify, study gender and queer theory, and examine cultural norms and social expectations about behavior associated with various sex and gender categories from a variety of societies and historical periods. The course presents cross-cultural and historical perspectives on a continuum of sex and gender identities and sexualities, with a focus on LGBTQ+ identities and their social construction over time. Students analyze legal and social issues in contexts of sex, gender, sexuality, and other intersectional identity categories such as race, ethnicity, class, ability, age, nation of origin, and documentation, language, and housing status. Pass/No Pass Option. Transfer: CSU/UC

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## CONTINUING EDUCATION COURSES
NOTE: The courses below are free, noncredit courses. Site locations to non-older adult classes are found on the School of Continuing Education’s website.

[www.westvalley.edu/schools/continuing-education/](http://www.westvalley.edu/schools/continuing-education/)

### Noncredit Off-Campus Locations Schedule Abbreviation

<table>
<thead>
<tr>
<th>Location</th>
<th>Schedule Abbreviation</th>
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<tbody>
<tr>
<td>Branham High School</td>
<td>BHS</td>
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<tr>
<td>Campbell Adult and Community Education -</td>
<td>CACE/BLACKFORD</td>
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<tr>
<td>BLACKFORD site</td>
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<tr>
<td>3800 Blackford Ave, San Jose</td>
<td></td>
</tr>
<tr>
<td>Campbell Adult and Community Education -</td>
<td>CACE/DELMAR</td>
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<tr>
<td>DELMAR site</td>
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<tr>
<td>1224 Del Mar Avenue, San Jose</td>
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<tr>
<td>PARS Equality Center</td>
<td>PARS</td>
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<tr>
<td>1635 The Alameda, San Jose</td>
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<tr>
<td>Santa Clara Adult School</td>
<td>SCAS</td>
</tr>
<tr>
<td>1840 Benton Avenue, Santa Clara</td>
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<tr>
<td>Santa Maria Urban Ministry</td>
<td>SMUM</td>
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<tr>
<td>778 S. Almaden, San Jose</td>
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<tr>
<td>SASCC Joan Pisani Community Center</td>
<td>SAR1WV</td>
</tr>
<tr>
<td>19655 Allendale Ave, Saratoga, CA</td>
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<tr>
<td>Silicon Valley CTE</td>
<td>SVCTE</td>
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<tr>
<td>760 Hillsdale Ave., San Jose</td>
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<tr>
<td>Silicon Valley Adult Education</td>
<td>SVAE</td>
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<tr>
<td>760 Hillsdale Ave., San Jose</td>
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## ACCOUNTING

### NCBU 001  PRINCIPLES AND FUNDAMENTALS OF ACCOUNTING AND BOOKKEEPING
This course gives students the opportunity to develop an understanding of essential bookkeeping functions, debits and credits, the analysis of business transactions, and the classification of items. This course also identifies and explores accounting cycles and cash systems. Students have the opportunity to learn to create a trial balance, adjust entries and reconcile bank statements used in bookkeeping. Students also have the opportunity to develop these skills through various scenarios and the completion of basic procedures using the general journal and ledger, making accounting adjustments, applying the monthly and annual closing processes, creating a post-closing trial balance, and preparing an income statement, a balance sheet and cash flow.

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<th>CRN</th>
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<tr>
<td>72562</td>
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NCBU 002 PAYROLL ACCOUNTING AND BOOKKEEPING
Advisory: NCBU 001. This course covers the foundation required for success in calculating payroll, completing payroll taxes, and preparing payroll records and reports, focusing on practical applications as well as theoretical knowledge. Students will have the opportunity to gain firsthand experience practicing concepts with useful, hands-on exercises involving relevant, detailed examples and real-life business applications.

**SECTION #72563 BEGINS 09/19/23 CLASS ENDS 10/19/23**
O 72563 Th 6:00PM - 9:20PM V Chand ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Th, 08/31/23 - 12/14/23 6:00PM-9:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

**SECTION #72564 BEGINS 09/18/23 CLASS ENDS 12/17/23**
O 72564 M 6:00PM - 8:05PM V Chand ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M, 09/18/23 - 12/11/23 6:00PM-8:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

**SECTION #72565 BEGINS 09/19/23 CLASS ENDS 12/14/23**
O 72565 Th 6:00PM - 8:00PM A Khan ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Th, 09/21/23 - 12/14/23 6:00PM-8:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCBU 007 QUICKBOOKS: MERCHANDISING AND PAYROLL
Advisory: NCBU 001. This course is designed for students with prior accounting knowledge. The course covers the steps in the accounting process for a merchandising company. Using the QuickBooks computerized accounting software package, students have the opportunity to learn practices for handling sales receivables, payables and purchases, and general accounting and month end procedures. Students will have the opportunity to gain firsthand experience practicing concepts with useful, hands-on exercises involving relevant, detailed examples and real-life business applications.

**SECTION #72567 BEGINS 09/19/23 CLASS ENDS 10/19/23**
O 72567 TTh 9:30AM - 11:00AM J Nguyenly 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, 09/19/23 - 10/19/23 9:30AM-11:00AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**BUSINESS**

NCBU 054 HOW TO START A SMALL BUSINESS
This course is designed to provide a working knowledge of management strategies for small businesses, including the importance of planning, funding, operating and marketing—all designed to create a successful and sustainable business.

**SECTION #72552 BEGINS 09/01/23 CLASS ENDS 09/15/23**
O 72552 F 8:30AM - 2:30PM L Hagen ONLINE 0.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and students attend via video conference on F, 09/01/23 - 09/15/23 8:30AM-2:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

**COURT REPORTING & CAPTIONING**

NCBC 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.

**SECTION #72549 BEGINS 09/18/23 CLASS ENDS 12/15/23**
O 72549 MWTh 8:30AM - 11:30AM M Ortiz V 10 0.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and students attend via video conference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCBC 002 STENOGRAPHIC MACHINE THEORY 2
Advisory: NCCC 001. Students have the opportunity to study and apply intermediate-level computer-compatible stenographic theory necessary to write and read back English vocabulary at 40 words per minute with 95 percent accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.

**SECTION #72550 BEGINS 09/18/23 CLASS ENDS 12/15/23**
O 72550 MWTh 8:30AM - 11:30AM M Ortiz V 10 0.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and students attend via video conference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCBC 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.

**SECTION #72551 BEGINS 09/18/23 CLASS ENDS 12/15/23**
O 72551 MWTh 8:30AM - 11:30AM M Ortiz V 10 0.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and students attend via video conference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCBC 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.

**SECTION #72552 BEGINS 09/01/23 CLASS ENDS 09/15/23**
O 72552 F 8:30AM - 2:30PM L Hagen ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 09/01/23 - 09/15/23 8:30AM-2:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
NCCC 005 VOICE WRITING THEORY
This voice-writing course offers students the tools necessary to learn and apply computer-compatible voice writing theory language and concepts necessary to write and read back basic English vocabulary at 120 words per minute with 90 percent accuracy to help prepare for educational captioning and court reporting employment opportunities. Students are invited to learn how to customize and use voice writing and computer-aided transcription software together to produce written words, punctuation, and speaker identification through accurate speech.

O 74364 S 8:30AM - 11:50AM L Lawson ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on S, 08/26/23 - 12/16/23, 8:30AM-11:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 008 90-100 WPM SPEED GOAL
Advisory: NCCC 005. 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 literal material are also covered. Familiarization with scripting formatting requirements, effective practice techniques, professional communications etiquette, and professional association support venues is emphasized through a variety of assignments and class discussion.

O 72554 MTWTh 12:00PM - 3:05PM R Riviello ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 08/28/23 - 12/12/23, 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 72556 MTWTh 5:30PM - 8:35PM R Riviello ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 08/28/23 - 12/12/23, 5:30PM-8:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 012 120-140 WPM SPEED GOAL
Advisory: NCCC 005. This course offers students the opportunity to study and apply theory concepts to create stenographic and voice writing outlines for standard legal terms, commonly-used legal phrases, and general speech while applying writing skills to attain a writing speed of 120-140 words per minute. Familiarization with workers’ compensation, personal injury, and real estate/property law terminology and corresponding stenographic outlines is emphasized through a variety of lectures, assignments, and class discussions. One five-hour courtroom observation is required per California code. Students are invited and encouraged to share their reflections on observed legal proceedings with class members during class discussion.

O 72555 MTWTh 12:00PM - 3:05PM R Riviello ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 08/28/23 - 12/12/23, 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 72557 MTWTh 5:30PM - 8:35PM R Riviello ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 08/28/23 - 12/12/23, 5:30PM-8:35PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 016 160 WPM SPEED GOAL
Advisory: NCCC 012 or NCCC 012M. In this course, students have the opportunity to apply theory concepts to recognize and create stenographic outlines for intermediate-level legal terminology and phraseology necessary to attain a writing speed of 160 words per minute. Machine writing and transcription focuses on proper formatting of dates, standard and military time, currency, case numbers, exhibits, legal citations, and other numeric expressions regularly used in legal proceedings. Lecture content and assignments include how to read and interpret the court calendar and identify and apply information critical to the official court reporter.

O 74359 MTWTh 8:30AM - 11:35AM Staff ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 08/26/23 - 12/12/23 8:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 018 180 WPM SPEED GOAL
Advisory: NCCC 016 or NCCC 016M. In this course, students have the opportunity to recognize and create stenographic outlines and/or voice writing codes for intermediate to advanced-level vocabulary, terminology, and phraseology and apply speed-building techniques necessary to attain a writing speed of 180 words per minute. Writing and transcription focuses on the application of “real-time” writing skills for court reporting and educational captioning, and using literary material and legal transcripts. Lecture content and assignments include captioning terminology, mechanics, etiquette, responsibilities, expectations, and ethical issues facing the live captioner.

O 74360 MTWTh 8:30AM - 11:35AM T Staff ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 08/26/23 - 12/12/23 8:30AM-11:35AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCCC 020 200-220 WPM SPEED GOAL
Advisory: NCCC 018 or 018M. In this course, students have the opportunity to further refine stenographic outlines and speedbuilding techniques to attain accurate writing speeds of up to 200 or 220 words per minute with 97.5 and 95 percent accuracy, respectively. Machine writing and transcription focuses on court and deposition terminology and phraseology. Lecture content and assignments include recordkeeping requirements, application of State of California Minimum Transcript Standards, frequently-used language in legal proceedings, reference source selection, and requirements for making verbatim records of hearings, meetings, and conventions.

O 72560 MTWTh 12:00PM - 3:05PM M Ortiz ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh, 08/28/23 - 12/12/23 12:00PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

O 72561 F 8:30AM - 11:30AM L Hagen ONLINE 0.00
SECTION #72561 BEGINS 09/15/23 CLASS ENDS 12/15/23
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on F, 09/22/23 - 12/15/23 8:30AM-11:30AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

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

ADVISORY is a recommended preparation, not a REQUIREMENT.

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

NCIE 101 INTEGRATED ESL: BEGINNING LOW
This course provides instruction in English and cross-cultural skills for non-native speakers at the beginning-low level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, daily living, civic operations, and authentic task-based activities.
H 74351 M 9:15AM - 11:00AM S Watkins ONLINE 0.00
TTh 9:15AM - 12:05PM S Watkins LASS 43
SECTION #74351 BEGINS 08/28/23 CLASS ENDS 10/19/23
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 M 9:15AM-11:00AM. The remaining part of this class meets in-person TTh 9:15AM-12:05PM IN room LASS 43. Link to Canvas from the top of the WVC homepage. Find instructor information at westvalley.edu/faculty.

H 74349 TTh 9:15AM - 12:05PM S Watkins LASS 43 0.00
M 9:15AM - 11:15AM S Watkins ONLINE ONLINE
SECTION #74349 BEGINS 08/28/23 CLASS ENDS 10/19/23
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 M 9:15AM-11:15AM. The remaining part of this class meets in-person TTh 9:15AM-12:05PM IN room LASS 43. Link to Canvas from the top of the WVC homepage. Find instructor information at westvalley.edu/faculty.

N 72652 MW 5:30PM - 7:35PM L Quecan SMUM 0.00

NCIE 102 INTEGRATED ESL: BEGINNING HIGH
Advisory: NCIE 101. This course continues the instruction in cross-cultural skills for immigrants and their families begun in NCIE 101. It provides instruction in English and cross-cultural skills for non-native speakers at the beginning-high level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, survival skills, daily living, civic operations, and authentic task-based activities. Students have the opportunity to further improve their cultural adaptation to the new cultural environment.
H 74352 M 9:15AM - 11:00AM S Watkins ONLINE 0.00
TTh 9:15AM - 12:05PM S Watkins LASS 43
SECTION #74352 BEGINS 08/28/23 CLASS ENDS 10/19/23
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 M 9:15AM-11:00AM. The remaining part of this class meets in-person TTh 9:15AM-12:05PM IN room LASS 43. Link to Canvas from the top of the WVC homepage. Find instructor information at westvalley.edu/faculty.

H 74350 M 9:15AM - 11:15AM S Watkins ONLINE 0.00
TTh 9:15AM - 12:05PM S Watkins LASS 43
SECTION #74350 BEGINS 08/28/23 CLASS ENDS 10/19/23
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 M 9:15AM-11:15AM. The remaining part of this class meets in-person TTh 9:15AM-12:05PM IN room LASS 43. Link to Canvas from the top of the WVC homepage. Find instructor information at westvalley.edu/faculty.

N 72653 MW 5:30PM - 7:55PM L Quecan SMUM 0.00

NCIE 103 INTEGRATED ESL: INTERMEDIATE LOW
Advisory: NCIE 102. This course provides instruction in English and cross-cultural skills for non-native speakers at the intermediate-low level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, survival skills, daily living, civic operations, and authentic task-based activities.
74338 MTWTh 9:20AM - 11:15AM L Sadasivan LASS 37 0.00
SECTION #74338 BEGINS 10/23/23 CLASS ENDS 12/14/23
74336 MTWTh 9:20AM - 11:15AM L Sadasivan LASS 37 0.00
SECTION #74336 BEGINS 08/28/23 CLASS ENDS 10/19/23

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
NCIE 110B  BASIC AMERICAN ENGLISH AND CIVICS 2
Advisory: NCIE 110A. This course continues the instruction in cross-cultural skills for immigrants and their families begun in NCIE 110A. Lessons include vocabulary, concepts, and authentic task-based activities related to daily survival skills, and civic operations such as the post office, hospital, and bank. Students have the opportunity to further improve their cultural adaptation to the new cultural environment.
73073 TTh 9:30AM - 11:00AM S Faravashi PARS 0.00
SECTION #73073 BEGINS 08/29/23 CLASS ENDS 11/30/23
NCIE 114  CITIZENSHIP
This is an intermediate level class designed to help resident aliens prepare for their citizenship exam. Students have the opportunity to learn and practice how to write simple declarative sentences, review and learn to answer 100 questions published by the USCIS, fill out the N400 Application form, and learn US history, civics and the U.S. Constitution.
74369 TTh 1:00PM - 4:05PM S Faravashi PARS 0.00
SECTION #74369 BEGINS 10/19/23 CLASS ENDS 12/12/23
74368 TTh 1:00PM - 4:05PM S Faravashi PARS 0.00
SECTION #74368 BEGINS 08/29/23 CLASS ENDS 10/17/23
NCIE 130  ESL FOR CAREERS IN HEALTHCARE 1
This first of two courses is designed for intermediate ESL learners. This course helps prepare students for careers in healthcare. Students in the course have the opportunity to gain a general knowledge of healthcare settings, careers, and terminology including the major body systems and their basic functions.
N 74306 MW 6:30PM - 8:50PM L Sadasivan SCAS P5 0.00
SECTION #74306 BEGINS 09/06/23 CLASS ENDS 12/06/23
NCIE 203  ESL: SPEAKING-LISTENING INTERMEDIATE LOW
Advisory: NCIE 101 and NCIE 102. This course provides instruction in listening and speaking skills, and grammar for non-native speakers of English. Listening skills include: pre-listening, such as connecting the topic to previous knowledge; while-listening, such as identifying main ideas of the listening segment; and post-listening, such as checking for understanding. Examples of speaking skills include repeating main ideas, and asking questions about the listening segment. Students also have the opportunity to practice clear pronunciation, intonation, and stress in conversation and shorter written compositions. Students also have the opportunity to speak with their instructor to practice more extended conversations. Examples of grammar to be taught are the Simple Present tense and modals of possibility and necessity.
72644 MW 9:20AM - 11:45AM Staff 0.00
NCIE 204  ESL: SPEAKING-LISTENING INTERMEDIATE HIGH
Advisory: NCIE 103 and NCIE 203. This course provides instruction in listening and speaking skills for non-native speakers of English. Listening skills include: pre-listening, such as using prior knowledge and experience to predict content; while-listening, such as inferring the speaker’s point of view; and post-listening, such as evaluating one’s use of listening strategies. Examples of speaking skills include techniques for exchanging and verifying information, and expressing opinions. Students also have the opportunity to speak with appropriate stress, intonation, and rhythm. Examples of grammar to be taught are Past Continuous tense, and gerunds/infinities.
72654 MW 9:20AM - 11:45AM Staff 0.00
KINESTROLOGY—ADAPTED
NCPE 1.30  ADAPTED FITNESS
This adapted fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on overall cardiovascular endurance, strength and flexibility training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence and develop lifelong fitness skills.
73071 TTh 12:30PM - 1:55PM C Ligocki PE 12 0.00
NCPE 1.31  ADAPTED AEROBIC EXERCISE
This adapted fitness course is designed for students with disabilities. The course provides an opportunity for students to increase their overall cardiovascular endurance. Individualized programs address the limitations of the student's disability. Emphasis is on encouraging independence through the teaching of lifelong cardiovascular endurance.
73073 MW 9:20AM - 10:45AM E Barrilleaux PE 12 0.00
73075 TTh 10:55AM - 12:20PM C Ligocki 0.00
NCPE 1.32  ADAPTED CORE STRETCHING
This adapted flexibility course is designed to meet the needs of students with disabilities. This course includes instruction in a variety of stretching exercises to enable a student to attain optimal range of motion. Guided gentle muscle stretching and core stabilizing exercises with an emphasis on proper body alignment, breathing techniques, and relaxation are addressed to encourage independence and develop lifelong fitness skills.
73076 TTh 9:20AM - 10:45AM C Ligocki PE 12 0.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas, and meets on TTh, 9:20AM-10:45AM. Students can elect to attend class via video conference or in person in room PE12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu.
NCPE 1.33  ADAPTED AQUATICS
This non-credit adapted physical education course is designed to meet the needs of students with disabilities. This class provides instruction in dynamic water exercises with a focus on the development of cardiovascular endurance, muscle strength, flexibility, and balance. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.
73077 MW 12:30PM - 1:55PM E Barrilleaux POOL 0.00
NCPE 1.34  ADAPTED WEIGHT TRAINING
This non-credit adapted weight training course is designed for students with disabilities. Individualized exercise programs are created that focus on basic weight lifting and strength development principles. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.
73079 MW 10:55AM - 12:20PM E Barrilleaux PE 12 0.00
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.
73081 MW 7:45AM - 9:10AM C Ligocki PE 12 0.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas, and meets on MW, 7:45-9:10AM. Students can elect to attend class via video conference or in person in room PE12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu.
73082 MW 2:05PM - 3:30PM E Barrilleaux PE 12 0.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas, and meets on MW, 2:05PM-3:30PM. Students can elect to attend class via video conference or in person in room PE12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu.
MUSIC
NCMU 152  ORCHESTRA FOR OLDER ADULTS
This non-credit course offers the older adult student the opportunity to explore classical orchestral music and ensemble performance and its place in our culture as well as other cultures. It provides an opportunity for practical application, using diverse media and techniques in the production of musical performances. Placement audition for skill assessment and seating required.
N 74358 M 6:40PM - 10:00PM T Staff MU 14 0.00
• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• 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.
SPANISH
NCSP 070A SPANISH FOR MEDICAL PROFESSIONALS - BEGINNERS
Advisory:SPAN 001A and NCSP 070A. This course is the second course in a series of two and is intended for students who are interested in the medical field utilizing the Spanish language. In this advanced course, students are provided the opportunity to expand their medical terminology and grammar, and they will experience a wider range of communicative settings related to the medical field. Topics include pre-natal care, pediatrics, immunizations, dermatology, and optometry. Medical and cultural topics related to the Latino community include childhood hunger, the role of midwives, and drug abuse among Latinos. Note: students are required to pay tuition fees.

NCSP 070B SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE
Advisory:SPAN 001A and NCSP 070A. This course is designed to continue to develop students' skills in using the Google Workspace spreadsheet application. The course emphasizes hands-on ability to create spreadsheets and utilize commonly used features of the Microsoft Excel application.

TUTOR TRAINING
NCTU 001 GENERAL TUTOR TRAINING
This course is designed to train students to be peer tutors and to develop skills that are useful in other professional, personal, and academic settings. This course is designed to train students to be peer tutors and to develop skills that are useful in other professional, personal, and academic settings. This course is designed to train students to be peer tutors and to develop skills that are useful in other professional, personal, and academic settings.

WORKFORCE PREPARATION
NCWP 210 MICROSOFT WORD
This course is designed to give students an introduction to the Microsoft Word word-processing application. The course emphasizes hands-on ability to create documents and utilize commonly used features of the Microsoft Word application.

NCWP 212 BEGINNING MICROSOFT EXCEL
This course is designed to give students an introduction to the Microsoft Excel spreadsheet application. The course emphasizes hands-on ability to create spreadsheets and utilize commonly used features of the Microsoft Excel application.

NCWP 214 ADVANCED MICROSOFT EXCEL
Advisory:NCWP 212. This course is designed to continue to develop students' skills with the Microsoft Excel spreadsheet application. The course emphasizes more advanced features of the Microsoft Excel application.
### OLDER ADULT COURSES

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

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

**NCAD 140  FORUM ON LOCAL AND GLOBAL TOPICS**  
This non-credit course expands students' knowledge of art and crafts while they explore artistic expression and its place in our culture as well as other cultures. It provides an opportunity for practical application, using diverse media and techniques in the production of art and crafts items for personal use and gifts.

**NCAD 145  OLDER ADULT ART**  
This non-credit course expands students' knowledge of art and crafts while they explore artistic expression and its place in our culture as well as other cultures. It provides an opportunity for practical application, using diverse media and techniques in the production of art and crafts items for personal use and gifts.

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### DUAL ENROLLMENT

**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 legal, historical, and cultural issues as they develop an understanding of how our criminal justice system operates in our society.

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**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.
**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 73481  TTh  3:00PM - 4:35PM  D Homa  LGHS 302  3.00  
**NOTE:** This class is restricted to Los Gatos and Saratoga High School District students only.

**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; finger spelling; vocabulary; modeling and use of basic grammatical structure. The course is taught solely in American Sign Language. Pass/No Pass Option. Transfer: CSU/UC 73255  MW  3:00PM - 5:50PM  Q Meng  SAR 5  5.00  
**SECTION #73255 BEGINS 09/06/23 CLASS ENDS 12/11/23**  
**NOTE:** This class is restricted to Los Gatos and Saratoga High School District students only.

**CHST 059  EC MUSIC AND MOVEMENT CURRICULUM**
This course presents an overview of developmentally appropriate music and movement experiences for young children from birth through age 8. Topics include the role of music in the classroom, singing and the human voice, children's exploration of musical instruments, movement and motor development, instructional approaches to music and movement curriculum, cultural influences, integrating music and movement into other curricular areas, and leading games and circle time. Pass/No Pass Option. Transfer: CSU/UC 74284  TTh  5:35PM - 8:45PM  C Guevarra  SVAE 16  3.00  
**SECTION #74284 BEGINS 08/29/23 CLASS ENDS 10/17/23**  
**NOTE:** This class is restricted to Silicon Valley Adult Education students only. No class Tuesday, November 21.

**CIST 005B  ADVANCED PYTHON**
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; finger spelling; vocabulary; modeling and use of basic grammatical structure. The course is taught solely in American Sign Language. Pass/No Pass Option. Transfer: CSU/UC 73454  TTh  4:00PM - 5:35PM  R Zylicka  DMHS 42  3.00  
**SECTION #73454 BEGINS 09/05/23 CLASS ENDS 12/12/23**  
**NOTE:** This class is restricted to Campbell Union High School District students only.

**ETHN 001  INTRODUCTION TO ETHNIC AND SOCIAL JUSTICE STUDIES**
The course offers an interdisciplinary study of race and ethnicity in the United States, with a focus on social justice movements of U.S. ethnic and racial groups. This course provides a basis for a better understanding of the socio-economic, cultural and political conditions of key race-ethnic social groups, and explores the evolution, impact, and future of Ethnic Studies itself. Students have an opportunity to examine the history of social justice and racial equality movements in the U.S. during the 1960s and 1970s through to the present, and analyze the emergence of Ethnic Studies as an academic discipline to provide a relevant education in contrast to ethno-centrism, eurocentrism, and white supremacy in the U.S. Course materials encourage the use of applied methodologies in Social Justice and Ethnic Studies in order to provide a depth of insight into struggles, and mobilization strategies for equity, self-determination, liberation, decolonization, and anti-racism. Transfer: CSU/UC 73138  MW  4:30PM - 6:05PM  M Pritchard  ONLINE  3.00  
**SECTION #73138 BEGINS 09/06/23 CLASS ENDS 12/12/23**  
**NOTE:** This class is restricted to Los Gatos and Saratoga High School District students only. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend lecture via video conference on MW, from 4:30PM-6:05PM. Link to Canvas from the top of the WV homepage. Find instructor contact information at https://www.westvalley.edu/faculty.

**ETHN 001  INTRODUCTION TO ETHNIC AND SOCIAL JUSTICE STUDIES**
The course offers an interdisciplinary study of race and ethnicity in the United States, with a focus on social justice movements of U.S. ethnic and racial groups. This course provides a basis for a better understanding of the socio-economic, cultural and political conditions of key race-ethnic social groups, and explores the evolution, impact, and future of Ethnic Studies itself. Students have an opportunity to examine the history of social justice and racial equality movements in the U.S. during the 1960s and 1970s through to the present, and analyze the emergence of Ethnic Studies as an academic discipline to provide a relevant education in contrast to ethno-centrism, eurocentrism, and white supremacy in the U.S. Course materials encourage the use of applied methodologies in Social Justice and Ethnic Studies in order to provide a depth of insight into struggles, and mobilization strategies for equity, self-determination, liberation, decolonization, and anti-racism. Transfer: CSU/UC 73138  MW  4:30PM - 6:05PM  M Pritchard  ONLINE  3.00  
**SECTION #73138 BEGINS 09/06/23 CLASS ENDS 12/12/23**  
**NOTE:** This class is restricted to Los Gatos and Saratoga 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 MW, from 4:30PM-6:05PM. Link to Canvas from the top of the WV homepage. Find instructor contact information at https://www.westvalley.edu/faculty.
KINT 038A   INTRODUCTION TO SPORTS MEDICINE
This course introduces students to the concepts of athletic training. Topics include prevention, management, treatment, and rehabilitation of sports injuries. Students are also guided in learning the techniques for applying adhesive strapping and protective padding. Pass/No Pass Option. Transfer: CSU/UC

O 72936 W 6:00PM - 9:20PM P Starks ONLINE 3.00
SECTION #72936 BEGINS 09/05/23 CLASS ENDS 12/12/23
NOTE: This class is restricted to Campbell Union High School District students only. This Lecture class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W 6:00pm-9:20pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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

73259 MW 3:15PM - 4:50PM C Shih BHS 7 3.00
SECTION #73259 BEGINS 09/06/23 CLASS ENDS 12/12/23
NOTE: This class is restricted to Campbell Union High School District students only.

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

73061 MW 4:15PM - 5:50PM J DeHaan PHS 30 3.00
SECTION #73061 BEGINS 09/06/23 CLASS ENDS 12/11/23
NOTE: This class is restricted to Campbell Union High School District students only.

THEA 015   INTRODUCTION TO FILM STUDIES
Advisory: ENGL 001A. This course introduces the close analysis of film and television texts. Additionally, it examines the broad questions of form and content, aesthetics and meaning, and history and culture. The course explores the diverse possibilities presented by the cinematic art form through an examination of a wide variety of productions, national cinemas, and film movements. Topics covered include modes of production, narrative forms, visual design, editing, sound, genre, ideology, and critical analysis. Transfer: CSU/UC

O 72988 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
SECTION #72988 BEGINS 09/06/23 CLASS ENDS 12/12/23
NOTE: This class is restricted to Campbell Union High School District students only. This class meets ONLINE in the HYFLEX class that meets either in the IN PERSON modality OR IN PERSON. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

THEA 024   SINGLE CAMERA PRODUCTION
This course provides an introduction to single-camera video production, including production and aesthetic theories, terminology, and operation of field equipment. Instructors provide information on composition and editing techniques, camera operation, field lighting, audio recording, and basic editing. This course focuses on the planning and execution of pre-production, production and post-production, and working as a cohesive production crew. Pass/No Pass Option. Transfer: CSU

73212 MTWThF 7:50AM - 10:20AM J Furtado SVCTE 104 3.00
SECTION #73212 BEGINS 10/25/23 CLASS ENDS 12/15/23
NOTE: This class is restricted to Silicon Valley CTE students only. This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and students attend via video conference on MW 7:50AM-8:50AM for the lecture and 9:00AM-10:20AM for the lab. Meetings will not take place on Days 11/10/23, 11/12/23, 11/14/23, 11/15/23, 11/24/2023. Students can elect to attend in person at the Silicon Valley CTE campus in Room 104. 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.