

Fall Semester

16-week semester

starts August 27, 2022

Paths to Success at West Valley College...Join a Learning Cohort!

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

Which is the best fit for you?	Classes	Contact
First Year Experience	Counseling 5, English 1A, English 99X, Math 1/1C and Math 10/10C	Hideo Ikeda hideo.ikeda@westvalley.edu 408.741.2508
Puente – Latinx emphasis	Counseling 5 and English 1A	Joe Bucher joe.bucher@westvalley.edu 408.741.2614
UMOJA Community – African American emphasis	Counseling 5 and English 1A	Philip Severe Philip.severe@westvalley.edu 408-741- 2493

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

70266	MW	10:55AM - 1:25PM	M Ramamurthy	CHE 131	5.00
70264	MW	8:15AM - 10:45AM	P Bigelow	CHE 130	5.00
70294	TTh	8:15AM - 10:45AM	L Hammond	CHE 130	5.00
70295	TTh	10:55AM - 1:25PM	L Hammond	CHE 130	5.00
H 70302	T	7:00PM - 9:30PM	F Fakoor	CHE 130	5.00
			F Fakoor	ONLINE	

NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE. The IN-PERSON portion of this class meets T 7:00PM-9:30PM. 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 www.westvalley.edu/faculty.

- O 72066 Staff ONLINE 5.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O 70296 N Ghodrat ONLINE 5.00
SECTION #70296 BEGINS 09/24/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

- O 72191 N Ghodrat ONLINE 5.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

ACCT 011 MANAGERIAL ACCOUNTING

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

- 70268 MW 8:15AM - 10:45AM M Ramamurthy CHE 131 5.00
- O 72067 N Ghodrat ONLINE 5.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O 70300 N Ghodrat ONLINE 5.00
SECTION #70300 BEGINS 09/24/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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.

- O 70273 R Castello-Heath ONLINE 1.00
SECTION #70273 BEGINS 08/27/22 CLASS ENDS 10/22/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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

NCBU 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.

- 71015 T 6:00PM - 9:10PM V Chand ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: 8/27/22-12/17/21, T, 6:00pm-9:10pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/faculty

NCBU 002 PAYROLL ACCOUNTING AND BOOKKEEPING

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

- 71016 Th 6:00PM - 9:20PM V Chand ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: 8/27/22-12/17/21, Th, 6:00pm-9:20pm. Link to Canvas from the top of the WVC homepage. Find class and 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.

- 71019 M 6:00PM - 8:05PM V Chand ONLINE 0.00
SECTION #71019 BEGINS 08/29/22 CLASS ENDS 12/05/22
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: M, 8/29/22-12/5/21 6:00pm-8:05pm. There will be no class 9/5/22. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at www.westvalley.edu/faculty

NCBU 007 QUICKBOOKS: MERCHANDISING AND PAYROLL

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

- 72087 M 4:00PM - 6:15PM V Chand ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: M, 8/26/22-12/17/22 4:00pm-6:15pm. There will be no class 9/5/22. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/faculty

ADMINISTRATION OF JUSTICE**ADMJ 001 INTRODUCTION TO ADMINISTRATION OF JUSTICE**

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

- 70083 TTh 10:55AM - 12:20PM V Castillo CHE 152 3.00
○ 70075 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 www.westvalley.edu/faculty

ADMJ 002 CONCEPTS OF CRIMINAL LAW

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

- 70085 MW 10:55AM - 12:20PM M Eastus CHE 152 3.00
○ 70084 V Castillo ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

ADMJ 003 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM

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

- 70086 T Morgan ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

ADMJ 004 LEGAL ASPECTS OF EVIDENCE

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

- 70087 T Morgan ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

ADMJ 005 CRIMINAL INVESTIGATION

This course addresses the techniques, procedures, and ethical issues in the investigation of crime. The course introduces students to the organization of the investigative process, crime scene searches, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence, and the role of the investigator in the trial process. Transfer: CSU

70088 TTh 10:55AM - 12:20PM J Costa CHE 150 3.00

ADMJ 014 ALCOHOL, NARCOTICS AND DRUG ABUSE

This course is an introduction to the problem of substance abuse and the history and classification of drugs. This course is designed to equip police officers and the general public with knowledge of the issues involved in drug abuse. Transfer: CSU

O 70089 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 www.westvalley.edu/faculty.

ADMJ 023 POLICE REPORT WRITING

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

70090 MW 9:20AM - 10:45AM T Morgan CHE 152 3.00

ADMJ 032 MOTORCYCLE, PRISON, AND STREET GANGS

This course is designed for pre-service students or in-service officers to enable them to become familiar with the history, recruitment, training methods, purpose, and infrastructures of various gangs currently operating in California. Pass/No Pass Option. Transfer: CSU

O 70091 V Castillo ONLINE 3.00

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

ADMJ 033 INTRODUCTION TO PROBATION AND PAROLE

This course covers a comprehensive introduction to the understanding of the corrections system in the U.S. Emphasis is on its origin and evolution, philosophies of corrections, perspectives on sentencing, offender rights, legal issues, and alternatives to incarceration including community corrections, probation and parole. The course addresses adult, juvenile and special needs offenders, corrections specialists, staff and administration as a profession and previews special challenges for the future of corrections. Transfer: CSU

H 72132 V Aguilar ONLINE 3.00

SECTION #72132 BEGINS 09/24/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

ADMJ 034 CAREER PLANNING IN CRIMINAL JUSTICE

This introductory course is designed to inform students about potential careers in the Criminal Justice System. The content emphasizes the application, testing, and background screening processes necessary for employment with criminal justice agencies. Pass/No Pass Option. Transfer: CSU

O 72185 T Morgan ONLINE 3.00

SECTION #72185 BEGINS 09/24/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

ADMJ 041 INTRODUCTION TO FORENSICS

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

N 70163 Th 6:00PM - 9:10PM J Garrido CHE 154B 3.00

ADMJ 051 RACE, CLASS AND GENDER IN CRIMINAL JUSTICE

Advisory: ADMJ 001 or AMDJ 021. This course examines the role of race, class, and gender in the criminal justice system, with close attention to questions of racial profiling, mass incarceration, and the question of discrimination in criminal justice. Students are given an opportunity to examine unique issues raised by race, class, and gender in relation to crime and the criminal justice system. This course provides guidance for self-reflection and analysis of unconscious bias and institutional racism as they relate to class, gender, sexuality, race, national origin, immigration status in Native American, African American, Asian American and Latino/a American communities. Transfer: CSU

O 72133 V Castillo ONLINE 3.00

SECTION #72133 BEGINS 09/24/22 CLASS ENDS 12/17/22

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

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

71121 MW 3:00PM - 5:30PM Q Meng SARA 304 5.00

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

ANTHROPOLOGY**ANTH 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY**

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

70211 MW 9:20AM - 10:45AM A Kindon LASS 50 3.00

70212 TTh 10:55AM - 12:20PM A Kindon LASS 50 3.00

O 70213 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 www.westvalley.edu/faculty.

ANTH 002 INTRODUCTION TO ARCHAEOLOGY

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

70214 MW 10:55AM - 12:20PM A Kindon LASS 30 3.00

ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY

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

70215 MW 12:30PM - 1:55PM A Kindon LASS 30 3.00

70217 MTh 2:15PM - 3:40PM D Homa LGHS 302 3.00

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

70216 TTh 12:30PM - 1:55PM A Kindon LASS 39 3.00

O 70218 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 www.westvalley.edu/faculty.

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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 70219 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 www.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 70220 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 www.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 70554 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 www.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-resistive construction, interior finishes, fire-protection systems, means of egress, accessibility, interior environment, energy efficiency, exterior walls, roof assemblies, structural provisions, building materials and systems, and existing structures. Pass/No Pass Option. Transfer: CSU

O 70555 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 www.westvalley.edu/faculty.

ARCH 046 HISTORY OF ARCHITECTURE

This course is a study of the world history of architecture from pre-history to 1945. The course content includes the study of Roman concurrences, the triumph of Christ (early Christian architecture) to Absolutism, Bourgeoisie (European architecture 1600-1750), architecture for a new world, and Victorian Environments. Pass/No Pass Option. Transfer: CSU/UC

O 72110 TTh 9:20AM - 10:45AM W Liskamm ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh, 9:20AM - 10:45PM. Link to Canvas from 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 include computer-generated images, vellum based renderings, and architectural model building. Emphasis is also placed on preparation of student portfolio and presentation skills, in preparation for student interviews upon entering the profession. Pass/No Pass Option. Transfer: CSU/UC

70535 F 1:00PM - 5:10PM Lor Kalantari/Smith CIL 124 2.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 2:00PM - 5:10PM.

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

70537 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. Class meeting time is for the lecture and lab. Lab portion meets M from 3:50PM - 5:15PM and W from 2:05PM - 5:15PM. Students can elect to attend class via video conference or in person in room CIL 124. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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

70539 TTh 9:20AM - 12:30PM S Ghahramani CIL 126 3.00

NOTE: 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.

ARCH 052 ARCHITECTURAL GRAPHICS: COLOR RENDERING

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

N 70540 MW 5:20PM - 8:30PM S Pedramrazi CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 7:05PM - 8:30PM and W from 5:20PM - 8:30PM.

ARCH 053 INTRODUCTION TO ARCHITECTURAL AND ENVIRONMENTAL DESIGN

This course is an overview of the environmental design field and introduces the design process as a basis for architectural decision-making. Other topics include the professional fields of architecture, engineering, city planning, landscape architecture, allied professions, and construction. Pass/No Pass Option. Transfer: CSU/UC

O 70541 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 www.westvalley.edu/faculty.

ARCH 056 BASIC ARCHITECTURAL DESIGN

This course is a study of architectural design principles and methodologies. Students have the opportunity to apply these principles to studio problems of increasing complexity. Various representation techniques are utilized, including sketching, manual graphics and rendering, computer graphics, and architectural model making. Pass/No Pass Option. Transfer: CSU/UC

N 70542 TTh 5:20PM - 8:30PM S Pedramrazi CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 7:05PM - 8:30PM and Th from 5:20PM - 8:30PM.

ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE

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

70543 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. 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. Students can elect to attend class via video conference or in person in room CIL 124. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

ARCH 061 ARCHITECTURAL DESIGN I

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

N 70551 MW 5:20PM - 8:30PM B Cox CIL 124 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 7:05PM - 8:30PM and W from 5:20PM - 8:30PM.

ARCH 062 ARCHITECTURAL DESIGN II

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

N 70552 MW 5:20PM - 8:30PM B Cox CIL 124 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 7:05PM - 8:30PM and W from 5:20PM - 8:30PM.

ARCH 063 ARCHITECTURAL DESIGN III

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

N 70553 MW 5:20PM - 8:30PM B Cox CIL 124 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 7:05PM - 8:30PM and W from 5:20PM - 8:30PM.

ARCH 076 SITE ANALYSIS AND DESIGN

This course is a study of the landscape architecture technical implementation with an emphasis on basic principles of site layout, grading and drainage, earthwork computations, irrigation systems, landscape construction materials and details. Pass/No Pass Option. Transfer: CSU

N 72059 TTh 6:35PM - 9:05PM T Eddy CIL 136 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:40PM - 9:05PM.

ARCH 083 PLANT COMPOSITION

This course is a study of the design placement of ornamental trees, shrubs, vines, and groundcovers in the environmental landscape. Emphasis is on the aesthetic and functional relationship of plant combinations, forms, and scale in relation to structures and outdoor spaces. Pass/No Pass Option. Transfer: CSU/UC

72057 T 4:00PM - 6:05PM T Eddy CIL 136 2.00
LAB Th 4:00PM - 6:10PM T Eddy CIL 136

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN-PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lecture portion meets T 4:00PM-5:00PM. Lab portion meets T 5:05 PM-6:05PM and Th 4:00PM-6:10PM. Students can elect to attend class via video conference or in person in room CIL 136. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

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

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

70026 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 www.westvalley.edu/faculty

O 70024 C Napoli Abella Reiss ONLINE 3.00

SECTION #70024 BEGINS 10/17/22 CLASS ENDS 12/09/22

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

O 70022 C Napoli Abella Reiss ONLINE 3.00

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

70028 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 www.westvalley.edu/faculty

O 70029 C Napoli Abella Reiss ONLINE 3.00

SECTION #70029 BEGINS 10/17/22 CLASS ENDS 12/09/22

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

ARTS 001D SURVEY OF MODERN ART

This course is a general survey of painting, sculpture, and architecture in the West during the 19th and 20th centuries, emphasizing the evolution of changing attitudes toward form and content. Pass/No Pass Option. Transfer: CSU/UC

70030 MW 10:55AM - 12:20PM C Napoli Abella Reiss CIL 131 3.00

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

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

ARTS 001DH HONORS ART OF THE 20TH CENTURY

Honors Art of the 20th Century uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. As this is an Honors class, there is a focus on analytical writing, exploring the field through reading primary source research and an emphasis on a high degree of student leadership and participation in class discussions and other interactive teaching/learning techniques that are generally not found in larger undergraduate classes. 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. Transfer: CSU/UC

70031 MW 10:55AM - 12:20PM C Napoli Abella Reiss CIL 131 3.00

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

ARTS 001E DESIGN IN SOCIETY

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

70032 TTh 10:55AM - 12:20PM K Arnold CIL 131 3.00

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

ARTS 004 ART APPRECIATION

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

O 70033 K Arnold ONLINE 3.00

SECTION #70033 BEGINS 10/17/22 CLASS ENDS 12/09/22
NOTE: This is a LATE START CLASS. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

O 70034 K Arnold ONLINE 3.00

SECTION #70034 BEGINS 10/17/22 CLASS ENDS 12/09/22
NOTE: This is a LATE START CLASS. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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

O 70035 K Arnold ONLINE 3.00

SECTION #70035 BEGINS 10/17/22 CLASS ENDS 12/09/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

ARTS 012A ART OF PRE-HISPANIC MEXICO

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

O 70073 C Napoli Abella Reiss ONLINE 3.00

SECTION #70073 BEGINS 10/17/22 CLASS ENDS 12/09/22

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

ARTS 014 WOMEN IN ART HISTORY

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

O 70036 C Napoli Abella Reiss ONLINE 3.00

SECTION #70036 BEGINS 10/17/22 CLASS ENDS 12/09/22

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

ART: DRAWING/PAINTING
ARTS 031A BEGINNING DRAWING

This is a beginning drawing course for students with no former drawing experience. Students draw natural and human-made forms from observation directed toward realistic rendering of objects. Students receive an introduction to 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

71626 MW 9:15AM - 12:20PM M Niven ART 38 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:15AM - 12:20PM.

70040 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 70038 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 www.westvalley.edu/faculty

O 70037 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 www.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

70041 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

71618 T 10:55AM - 11:45AM C Cryer CIL 120 3.00

+ LAB Th 11:55AM - 2:00PM C Cryer CIL 120

NOTE: This section utilizes a variety of traditional and digital media including Adobe Photoshop

O 70043 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 www.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

70045 MW 10:55AM - 2:00PM R Guzman CIL 115 3.00
 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM.

ARTS 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

71767 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 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

71769 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

71774 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

71619 MW 2:10PM - 5:15PM R Guzman CIL 115 3.00
 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

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

71628 F 8:15AM - 2:45PM H Brueckner ART 38 3.00
 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

O 70050 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 www.westvalley.edu/faculty

ARTS 049B INTERMEDIATE PAINTING

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

71630 F 8:15AM - 2:45PM H Brueckner ART 38 3.00
 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

ARTS 049C INTERMEDIATE-ADVANCED PAINTING

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

71631 F 8:15AM - 2:45PM H Brueckner ART 38 3.00
 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

ARTS 049D ADVANCED PAINTING

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

71632 F 8:15AM - 2:45PM H Brueckner ART 38 3.00
 NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

- **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.

ART: ANIMATION

ARTS 055 INTRODUCTION TO COMPUTER ARTS

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

H 70054 T 2:10PM - 5:15PM J Challas CIL 120 3.00
+ Th 2:10PM - 5:15PM J Challas ONLINE

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

ARTS 057A ANIMATION I

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

O 71624 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 www.westvalley.edu/faculty

O 71620 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 www.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

O 71625 C Cryer ONLINE 4.00

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

ART: PHOTOGRAPHY

ARTS 062A BASIC PHOTOGRAPHY

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

70069 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 70070 D Fenstermacher ONLINE 3.00

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

ARTS 062D STUDIO PHOTOGRAPHY

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

71637 MW 2:10PM - 5:15PM D Fenstermacher CIL 140 3.00

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

ARTS 095 NEW MEDIA AND SOCIAL CHANGE

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

O 70072 L Loudon ONLINE 3.00

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

ART: SCULPTURE & CERAMICS

ARTS 065A CERAMICS-HANDBUILDING

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

70059 TTh 9:15AM - 12:20PM K Cook ART 32 3.00

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

ARTS 065B CERAMICS-HANDBUILDING II

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

70060 MW 9:15AM - 12:20PM M Fabian ART 32 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:15AM - 12:20PM.

ARTS 065C CERAMICS-HANDBUILDING III

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

70061 MW 9:15AM - 12:20PM M Fabian ART 32 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:15AM - 12:20PM.

ARTS 065D ADVANCED HANDBUILT CERAMICS IV

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

70062 MW 9:15AM - 12:20PM M Fabian ART 32 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:15AM - 12:20PM.

ARTS 067A CERAMICS-POTTER'S WHEEL

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

70063 MW 2:10PM - 5:15PM R Ashman ART 32 3.00

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

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

70064 TTh 2:10PM - 5:15PM W Moss ART 32 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

70065 MW 2:10PM - 5:15PM M Fabian ART 30 3.00

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

ARTS 088B METAL SCULPTURE CASTING

This course is a continuation of metal casting in bronze and aluminum using investment molds, ceramic shell molds, and green sand casting. Students will learn how to cast larger, more complicated forms, patina application, and welding. Contemporary and historical art movements and concepts are discussed. This course gives students an opportunity to develop critical awareness and vocabulary leading to independent critical thinking. Pass/No Pass Option. Transfer: CSU/UC

70067 TTh 10:55AM - 2:00PM M Fabian ART 30 3.00

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

ASTRONOMY**ASTR 010 SOLAR SYSTEM ASTRONOMY**

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

70131 TTh 10:55AM - 12:20PM D Epperson KVA PLANET 3.00

ASTR 011 STELLAR ASTRONOMY

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

70133 TTh 9:20AM - 10:45AM D Epperson KVA PLANET 3.00

ASTR 021 LIFESTYLES OF THE STARS

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

70135 MW 2:05PM - 3:30PM D Epperson KVA PLANET 4.00
+ LAB MW 3:40PM - 5:05PM D Epperson SM 48

ASTR 022 FROM BIG BANG TO BLACK HOLES

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

70136 TTh 12:30PM - 1:55PM H Flohic KVA PLANET 3.00

AVIATION**AVIA 030A 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

O 72134 W 6:30PM - 9:40PM R Webster 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 6:30 PM-9:40 PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

AVIA 030B 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

N 70304 T 6:30PM - 9:40PM C Cruz CHE 150 3.00

AVIA 030E 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

O 70305 D Fenstermacher ONLINE 3.00

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

NON-MAJORS BIOLOGY**BIOL 002 ENVIRONMENTAL BIOLOGY**

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

70712 MW 2:05PM - 3:30PM B Burford SM 33 3.00

O 70711 P Svensson ONLINE 3.00

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

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

BIOL 002L ENVIRONMENTAL BIOLOGY LABORATORY

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

70713 F 9:20AM - 12:30PM M Geary SM 52 1.00

BIOL 010 INTRODUCTION TO BIOLOGY

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

70714 MW 10:55AM - 12:20PM L Gallardo SM 35 3.00

NOTE: Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

70716 MW 12:30PM - 1:55PM L Gallardo SM 36 3.00

NOTE: Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

70717 TTh 10:55AM - 12:20PM B Thomson SM 36 3.00

NOTE: Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

O 70718 B Thomson ONLINE 3.00

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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. All students who enroll in this lecture must also enroll in BIOL 10L lab. Note: Students considering transfer into a health care field may be required to take BIOL 11 (Human Biology for non-majors) instead of BIOL 10. Please see a counselor.

O 70719 P Svensson ONLINE 3.00

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

O 70715 B Thomson ONLINE 3.00

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

O 70720 A Steinhart ONLINE 3.00

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. All students who enroll in this lecture must also enroll in BIOL 010L lab. Note: Students considering transfer into a health care field may be required to take BIOL 011 (Human Biology for non-majors) instead of BIOL 010. Please see a counselor.

BIOL 010L INTRODUCTION TO BIOLOGY LAB

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

70721 M 12:30PM - 3:40PM B Thomson SM 51 1.00

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

70723 T 12:30PM - 3:40PM C Hackworth SM 51 1.00

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

70724 W 2:10PM - 5:20PM J Jolly SM 51 1.00

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

O 70726 A Frisbee ONLINE 1.00

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

O 70725 A Steinhart ONLINE 1.00

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

O 70727 C Hackworth ONLINE 1.00

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

O 70722 A Steinhart ONLINE 1.00

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

BIOL 011 HUMAN BIOLOGY

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

H 70730 M Schrey ONLINE 4.00

LAB T 2:05PM - 5:15PM M Schrey SM 50

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

H 70729 M Schrey ONLINE 4.00

LAB W 12:30PM - 3:40PM M Schrey SM 50

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

H 70731 M Schrey ONLINE 4.00

LAB Th 12:30PM - 3:40PM M Schrey SM 50

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

O 71924 Schrey/Maddox ONLINE 4.00

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

O 72032 E Maddox ONLINE 4.00

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

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

H 70733 T 2:05PM - 4:10PM L Gallardo ONLINE 3.00
+ LAB Th 2:05PM - 5:15PM L Gallardo SM 56

NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend ONLINE in the SYNCHRONOUS learning modality on Tuesday 2:05PM-4:10PM and IN-PERSON on Thursday 2:05PM-5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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

70734 MW 9:20AM - 10:45AM J Jolly SM 35 4.00
+ LAB F 9:20AM - 12:30PM J Jolly SM 56

BIOL 023 INTRODUCTION TO INFECTIOUS DISEASES

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

O 70735 A Steinhart ONLINE 3.00

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

BIOL 036 ANIMAL BEHAVIOR

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

70736 TTh 2:05PM - 3:30PM P Svensson SM 35 3.00

BIOL 037 EVOLUTION - LIFE ON EARTH

This course offers an introduction to the history of life on earth by exploring past and current environments through the evolution of different types of species over time. The course emphasizes Darwin's theory of evolution, the evidence supporting it, mechanisms of evolution, as well as modern viewpoints that have implications for society and culture. Transfer: CSU/UC

O 70737 P Svensson ONLINE 3.00

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

MAJORS BIOLOGY**BIOL 041 PRINCIPLES OF ANIMAL BIOLOGY**

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

70738 TTh 12:30PM - 1:55PM P Svensson SM 33 5.00
+ LAB TTh 9:20AM - 12:30PM P Svensson SM 56

BIOL 042 PRINCIPLES OF PLANT BIOLOGY

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

70739 MW 9:20AM - 10:45AM M Geary SM 33 5.00
+ LAB MW 10:55AM - 2:05PM M Geary SM 56

BIOL 043 PRINCIPLES OF CELL BIOLOGY

Prerequisites: CHEM 001A, MATH 106 or MATH 106R, and BIOL 010 or BIOL 011 or successful completion of any college biology course. This course, intended for majors, covers principles and applications of prokaryotic and eukaryotic cell structure and function, taxonomy, viruses, biological molecules, homeostasis, cell reproduction and its controls, molecular genetics, genetic engineering, mitosis, cell metabolism including photosynthesis and respiration, cellular communication, and hypotheses of the origin of life. Laboratory exercises demonstrate lecture concepts, and offers practical experience in performing standard laboratory methods used in cell biology. The philosophy of science, methods of scientific inquiry and experimental design are foundational to the course. This course is designed to complete the preparation of the biology and pre-professional major for specialized upper division courses. Transfer: CSU/UC

H 70740 M Geary ONLINE 5.00
+ LAB T 10:55AM - 1:00PM M Geary ONLINE
+ LAB Th 10:55AM - 2:05PM 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 www.westvalley.edu/faculty.

BIOL 045 MICROBIOLOGY

Prerequisites: BIOL 010 or BIOL 011 or successful completion of any college biology course; and CHEM 002 or CHEM 001A or CHEM 030A or successful completion of any college chemistry course. This course is 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

H 70741 C Hackworth ONLINE 5.00
+ LAB MW 9:00AM - 12:10PM C Hackworth SM 57

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 9:00AM-12:10PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

H 70742 C Hackworth ONLINE 5.00
+ LAB MW 12:30PM - 3:40PM C Hackworth SM 57

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 12:30PM-3:40PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

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

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 70747 N Norris ONLINE 5.00
+ LAB TTh 9:20AM - 12:30PM N Norris 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 Tuesday and Thursday 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 www.westvalley.edu/faculty.

H 70746 N Norris ONLINE 5.00
+ LAB TTh 12:50PM - 4:00PM N Norris SM 58
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON for lab on Tuesday and Thursday ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

N 70744 MW 5:45PM - 7:10PM R Anderson SM 36 5.00
+ LAB MW 2:20PM - 5:30PM R Anderson SM 58
N 70745 R Anderson ONLINE 5.00
+ LAB MW 7:15PM - 10:25PM R Anderson SM 58
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON for lab on Monday and Wednesday 7:15PM-10:25PM. 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 www.westvalley.edu/faculty.

BIOL 048 HUMAN PHYSIOLOGY

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

H 70748 C Stanton ONLINE 5.00
+ LAB TTh 9:20AM - 12:30PM C Stanton SM 52
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON for lab on Tuesday and Thursday 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 www.westvalley.edu/faculty.

H 70749 C Stanton ONLINE 5.00
+ LAB TTh 12:50PM - 4:00PM C Stanton SM 52
NOTE: This is a HYBRID class that meets IN-PERSON and ONLINE in the ASYNCHRONOUS learning modality. The class meets IN-PERSON for lab on Tuesday and Thursday 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 www.westvalley.edu/faculty.

BUSINESS

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 70602 JB 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 www.westvalley.edu/faculty.

BUSN 015 THE ENTREPRENEURIAL MINDSET

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

O 70573 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 video conference on Days T, 9:20AM-10:45AM. 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 www.westvalley.edu/faculty.

BUSN 028 BUSINESS LAW

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

70576 MW 10:55AM - 12:20PM L Shoemaker CHE 123 3.00
70574 TTh 10:55AM - 12:20PM L Shoemaker CHE 123 3.00
70603 TTh 4:00PM - 5:25PM L Shoemaker LYN 502 3.00
NOTE: This section is being held at Lynbrook High School in Room 502 and is open to all students.

N 70579 W 6:00PM - 9:10PM G Firenzi 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 www.westvalley.edu/faculty.

- O 70577** L Yurtseven ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O 70580** L Yurtseven ONLINE 3.00
SECTION #70580 BEGINS 10/17/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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

70575 TTh 10:55AM - 12:20PM L Shoemaker CHE 123 3.00
NOTE: You must be an Honors student to register for this course.
For information about joining the Honors program, please go to:
www.westvalley.edu/honors.

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 development; performance appraisals; compensation and benefits; legal aspects of human resources administration; and government regulations and statutes. Pass/No Pass Option. Transfer: CSU

- O 70581** P Stokke ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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 and evaluation processes with a special focus on globalization, the natural environment, start-up organizations and entrepreneurship. Pass/No Pass Option. Transfer: CSU

- O 70582** M Kincaid ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

BUSN 043 MS OFFICE - BEGINNING OFFICE COMPUTING

This course introduces students to the Windows operating system. Students have the opportunity to learn basic Microsoft Word, Excel and PowerPoint. Pass/No Pass Option. Transfer: CSU

- O 70583** J Foster ONLINE 3.00
SECTION #70583 BEGINS 10/17/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

BUSN 043A INTRODUCTION TO GOOGLE WORKSPACE CLOUD-BASED SOFTWARE

This course introduces students to the Google Workspace cloud-based software, which includes Google Docs, Sheets, and Slides. Students have the opportunity to learn the basic functionality of each. Pass/No Pass Option. Transfer: CSU

- O 70584** J Foster ONLINE 3.00
SECTION #70584 BEGINS 10/17/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

BUSN 046 EXCELLING WITH EXCEL

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

- O 70585** J Foster ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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

- W 70586 S** 8:15AM - 5:15PM J Foster ONLINE 1.00
SECTION #70586 BEGINS 09/10/22 CLASS ENDS 09/17/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days Saturday, Times 8:15AM-5:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

BUSN 051 INTRODUCTION TO BUSINESS

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

- 70599 MW 9:20AM - 10:45AM T Forman CHE 124 3.00
70593 TTh 9:20AM - 10:45AM D McCormick CHE 124 3.00
70595 TTh 10:55AM - 12:20PM M Bailey CHE 127 3.00
N 70597 M 6:00PM - 9:10PM M Bailey ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M, Times 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

- O 70598** P Stokke ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

- O 70600** F Fakoor ONLINE 3.00
SECTION #70600 BEGINS 10/17/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

- O 70594** J Henderson ONLINE 3.00
SECTION #70594 BEGINS 08/27/22 CLASS ENDS 10/15/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

- **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.

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

70587 TTh 10:55AM - 12:20PM Bigelow CHE 124 3.00

BUSN 056 MARKETING PRINCIPLES

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

70588 MW 10:55AM - 12:20PM Bailey CHE 124 3.00

BUSN 061 BUSINESS, GOVERNMENT AND SOCIETY

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

O 70589 H Diamond ONLINE 3.00

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

BUSN 062 BUSINESS MATHEMATICS

Prerequisite: MATH 903 or MATH 903R 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

O 70590 J Henderson ONLINE 3.00

SECTION #70590 BEGINS 10/17/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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

O 70591 M Kincaid ONLINE 3.00

SECTION #70591 BEGINS 10/17/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

BUSN 078 BUSINESS COMMUNICATION

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

O 70592 N Mercado ONLINE 3.00

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

NCBU 054 HOW TO START A SMALL BUSINESS

This course is designed to provide a working knowledge of management strategies for small businesses, including the importance of planning, funding, operating and marketing—all designed to create a successful and sustainable business.

O 72047 TTh 9:00AM - 10:30AM J Nguyenly ONLINE 0.00

SECTION #72047 BEGINS 09/13/22 CLASS ENDS 10/13/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference at the following dates and times: TTh, 9/13/22-10/13/22, 9:00am-10:30am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

O 72183 T 6:00PM - 7:30PM K Reyes Noguera ONLINE 0.00

SECTION #72183 BEGINS 09/13/22 CLASS ENDS 11/15/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality and is restricted to students participating in the small business incubator program. Please go to <https://www.eso-ventures.com/westvalley> for more information on how to apply. The class uses Canvas, and students attend via video conference at the following dates and times: Tuesday, 9/13/22-11/15/22, 6:00pm-7:30pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

NCBU 056 HOW TO MARKET YOUR SMALL BUSINESS

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

O 72046 TTh 9:00AM - 10:30AM J Nguyenly ONLINE 0.00

SECTION #72046 BEGINS 10/18/22 CLASS ENDS 11/17/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference at the following dates and times: TR, 10/18/22-11/17/22, 9:00am-10:30am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

O 72184 K Reyes Noguera ONLINE 0.00

SECTION #72184 BEGINS 09/13/22 CLASS ENDS 11/15/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality and is restricted to students participating in the small business incubator program. Please go to <https://www.eso-ventures.com/westvalley> for more information on how to apply. The class uses Canvas, and is from 9/13/22-11/15/22. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

CHEMISTRY**CHEM 001A GENERAL CHEMISTRY**

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

70170 MW	12:30PM - 1:55PM	E Flynn	SM 34	5.00
+ LEC M	10:55AM - 11:55AM	E Flynn	SM 36	
+ LAB W	2:05PM - 5:15PM	E Flynn	SM 21	
70169 MW	12:30PM - 1:55PM	E Flynn	SM 34	5.00
+ LAB M	2:05PM - 5:15PM	E Flynn	SM 21	
+ LEC W	10:55AM - 11:55AM	E Flynn	SM 36	
70174 TTh	10:55AM - 12:20PM	S Rubinava	SM 33	5.00
+ LEC T	12:30PM - 1:30PM	S Rubinava	SM 35	
+ LAB Th	1:00PM - 4:10PM	S Rubinava	SM 21	
70172 TTh	12:30PM - 1:55PM	G Fisher	SM 34	5.00
+ LAB T	9:20AM - 12:30PM	G Fisher	SM 21	
+ LEC Th	10:55AM - 11:55AM	G Fisher	SM 34	
N 70171 MW	5:25PM - 6:50PM	E Flynn	SM 35	5.00
+ LEC M	7:00PM - 8:00PM	E Flynn	SM 35	
+ LAB W	7:00PM - 10:10PM	E Flynn	SM 21	

CHEM 001B GENERAL CHEMISTRY

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

70176 MW	12:30PM - 1:55PM	T Ng	SM 35	5.00
+ LAB M	9:20AM - 12:30PM	T Ng	SM 21	
+ LEC W	10:55AM - 11:55AM	T Ng	SM 21	
70175 TTh	10:55AM - 12:20PM	G Eldridge	SM 35	5.00
+ LAB T	1:00PM - 4:10PM	G Eldridge	SM 21	
+ LEC Th	12:30PM - 1:30PM	G Eldridge	SM 22	
N 70178 TTh	5:15PM - 6:40PM	M Leclerc	SM 35	5.00
+ LEC T	6:50PM - 7:50PM	M Leclerc	SM 35	
+ LAB Th	6:50PM - 10:00PM	M Leclerc	SM 21	

CHEM 002 INTRODUCTORY CHEMISTRY

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

70180 MW	10:55AM - 12:20PM	G Eldridge	SM 34	4.00
+ LAB W	1:00PM - 4:10PM	G Eldridge	SM 22	
70179 MW	10:55AM - 12:20PM	G Eldridge	SM 34	4.00
+ LAB M	1:00PM - 4:10PM	G Eldridge	SM 22	
N 70182 T	5:15PM - 8:25PM	D Hopper	SM 33	4.00
+ LAB Th	5:15PM - 8:25PM	B Harrison	SM 22	

CHEM 012A ORGANIC CHEMISTRY

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

70192 MW	12:30PM - 1:55PM	B Harrison	SM 33	5.00
+ LAB MW	2:05PM - 5:15PM	B Harrison	SM 20	

CHEM 030A FUNDAMENTALS OF CHEMISTRY

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

70187 TTh	12:30PM - 1:55PM	B Harrison	SM 36	4.00
+ LAB T	2:05PM - 5:15PM	B Harrison	SM 22	
N 70190 MW	5:15PM - 6:40PM	T Ng	SM 33	4.00
+ LAB W	6:50PM - 10:00PM	T Ng	SM 22	

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.

70195 T	1:45PM - 5:15PM	S Rubinava	SM 47	1.00
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SECTION #70195 BEGINS 09/06/22 CLASS ENDS 12/06/22

CHILD STUDIES**CHST 001 PRINCIPLES & PRACTICES OF TEACHING YOUNG CHILDREN**

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

70185 MW	9:20AM - 10:45AM	J Wang	CHE 134	3.00
O 70188		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 www.westvalley.edu/faculty.

CHST 002 CHILD GROWTH AND DEVELOPMENT

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

70191 TTh	9:20AM - 10:45AM	M Francis	CHE 134	3.00
O 70193		T Shue	ONLINE	3.00

SECTION #70193 BEGINS 10/17/22 CLASS ENDS 12/17/22

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

CHST 005 DIVERSITY - CHILDHOOD AND CULTURE

This course examines the development of social identities in diverse societies, including the theoretical and practical implications of social identities as they affect young children, families, programs, teaching, education, and schooling, with a specific focus on African American, Native American, Asian American, Middle Eastern American, and Latina and Latino American groups. Culturally responsive and linguistically appropriate anti-bias and anti-racist approaches are emphasized. This course also involves self-reflection of one's own understanding of the impact of systemic racism and white supremacy on educational outcomes for African American, Native American, Asian American, Middle Eastern American, and Latina and Latino American children. Students are given the opportunity to integrate anti-bias and anti-racism goals to better inform their teaching practices and/or program development. Pass/No Pass Option. Transfer: CSU/UC

O 72131		M Francis	ONLINE	3.00
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SECTION #72131 BEGINS 10/17/22 CLASS ENDS 12/17/22

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

O 70196		M Francis	ONLINE	3.00
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SECTION #70196 BEGINS 09/19/22 CLASS ENDS 12/17/22

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

CHST 034A INTRODUCTION TO THE CHILD WITH SPECIAL NEEDS

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

O 70230		L Dotson	ONLINE	3.00
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SECTION #70230 BEGINS 09/19/22 CLASS ENDS 12/17/22

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

CHST 034C GUIDANCE AND STRATEGIES FOR CHALLENGING BEHAVIORS

Advisory: CHST 002. This course is appropriate for classroom teachers in various settings including inclusive and special education classrooms. Students have the opportunity to examine developmentally appropriate behaviors, challenging behaviors, and the various influences that affect children's behavior, including culture and teachers' behaviors and perceptions. Additional topics include analyzing children's behaviors and selecting guidance strategies and prevention techniques to make positive changes. Emphasis is on the connection between children's social emotional development, their success in the classroom, and classroom management. Pass/No Pass Option. Transfer: CSU

O 70612		K Sbraga	ONLINE	3.00
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SECTION #70612 BEGINS 09/19/22 CLASS ENDS 12/17/22

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

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

CHST 035 PRACTICUM IN EARLY CHILDHOOD EDUCATION

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

N 70234 W 6:00PM - 9:10PM L Dotson CHE 134 3.00

CHST 035A FIELD EXPERIENCE IN EARLY CHILDHOOD EDUCATION

Pre-requisites: CHST 001, CHST 002, CHST 063 and CHST 080. Co-requisite: CHST 035. This course provides students with the opportunity to apply knowledge of young children's growth and development and developmentally appropriate curriculum by working under the supervision of a certified early childhood teacher in an early childhood setting. A minimum of 120 hours is required. Pass/No Pass Option. Transfer: CSU

70236 J Smith TBA TBA 2.00

NOTE: Students enrolling in this class must also enroll in CHST 35.

CHST 053 CONTEMPORARY EDUCATION IN A CHANGING SOCIETY

This course focuses on American education and its policies from a diversity, equity and inclusion perspective, including education's impact on children, families, and communities, and the challenges of teaching in a diverse society. Additional topics include classroom experiences, educational philosophies, curriculum standards, assessment, teacher responsibilities, and parent partnerships. This course also covers the international perspective on school systems, pedagogy, achievement, beginning school, and pre-kindergarten practices in today's global society. Pass/No Pass Option. Transfer: CSU/UC

O 70243 M Francis ONLINE 3.00

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

CHST 063 CHILD, FAMILY, AND COMMUNITY

This course examines the developing child in a societal context focusing on the interrelationship of family, school, and community and emphasizes 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 70245 L Hotta ONLINE 3.00

SECTION #70245 BEGINS 10/17/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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 unique goals, role and responsibility of the director; licensing and other regulation requirements; administrative structure and governance. The course also covers budgeting, staff selection, program operation, policies and procedures, marketing, program assessment, and professional advocacy. Pass/No Pass Option. Transfer: CSU

O 70246 T Shue ONLINE 3.00

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

CHST 066 CHILD SAFETY, HEALTH AND NUTRITION

The course in child safety, health and nutrition is designed for persons working with typical and atypical young children. It includes the study of infectious disease, preventative health practices, infant/child/adult first aid/CPR and injury prevention, nutrition components, food pyramid/plate, and menu planning. This course is designed to meet state requirements in accordance with SB 1524. Pass/No Pass Option. Transfer: CSU

N 70247 M 6:30PM - 7:55PM J Smith ONLINE 3.00

NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Days Monday, Times 6:30PM-7:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

CHST 070 INFANT-TODDLER DEVELOPMENT & CARE

This course covers infant/toddler development to age three, with an emphasis on physical, emotional, social, and cognitive development. Other topics include program planning based on the understanding of development needs and 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 70249 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 www.westvalley.edu/faculty.

CHST 080 INTRODUCTION TO CURRICULUM

Prerequisites: CHST 002 and CHST 063. This course presents an overview of knowledge, skills, and theories of learning and development related to providing appropriate curriculum and environments for young children from birth to age eight. Students have the opportunity to examine a teacher's role in supporting development and engagement for all young children. This course covers strategies for developmentally-appropriate practice based on observation and assessments across an integrated curriculum, including indoor and outdoor settings; academic content areas; play and visual performing arts; and development of social-emotional, communication, and cognitive skills. Pass/No Pass Option. Transfer: CSU

N 70250 T 6:30PM - 9:40PM A Fonseca CHE 134 3.00

CHST 087 OBSERVATION AND ASSESSMENT

Prerequisites: CHST 002 and CHST 063. This course is an in-depth study of techniques to observe and record behavior in educational settings. Emphasis is on the observation and assessment of behavior as an integral element within the context of the developmental interaction and emergent curriculum models. The use of findings to inform and plan learning environments and experiences are emphasized. Recording strategies, rating systems, portfolios, and multiple assessment methods are explored. Pass/No Pass Option. Transfer: CSU

O 72055 Th 6:30PM - 7:55PM T Gee ONLINE 3.00

NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS modalities. The class uses Canvas, and students attend via video conference on Days R, Times 6:30PM-7:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

COMMUNICATION STUDIES

COMM 001 PUBLIC SPEAKING

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

H 70290 M 9:20AM - 10:45AM J Borchard LASS 32 3.00
J Borchard ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets M 9:20AM-10:45AM in LASS 32. 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 www.westvalley.edu/faculty.

O 70670 M 9:20AM - 10:45AM A Pearson ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on M, 9:20AM-10:45AM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

70002 MW 9:20AM - 10:45AM J Hannigan LASS 34 3.00
70291 MW 10:55AM - 12:20PM J Borchard FOX 101 3.00

NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 10:55AM-12:20PM in Room FOX 101. Students can elect to attend class via video conference or in person in Room FOX 101. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

70292 MW 12:30PM - 1:55PM J Borchard FOX 101 3.00
NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on MW, 12:30PM-1:55PM in Room FOX 101. Students can elect to attend class via video conference or in person in Room FOX 101. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

H 70080 T 12:30PM - 2:45PM M Zajac LASS 32 3.00
M Zajac ONLINE

SECTION #70080 BEGINS 09/20/22 CLASS ENDS 12/08/22
NOTE: This is a LATE START class. This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets T 12:30PM-2:45PM in LASS 32. 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 www.westvalley.edu/faculty.

70520 TTh 9:20AM - 10:45AM L Walsh LASS 34 3.00

70495 TTh 12:30PM - 1:55PM G Kirk LASS 34 3.00

O 70168 W 2:05PM - 4:20PM M Zajac ONLINE 3.00

SECTION #70168 BEGINS 09/20/22 CLASS ENDS 12/08/22
NOTE: This is a LATE START class. This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on W, 2:05PM to 4:20PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

H 71712 Th 10:55AM - 12:20PM L Walsh LASS 34 3.00
L Walsh ONLINE

SECTION #71712 BEGINS 09/19/22 CLASS ENDS 12/17/22
NOTE: This is a LATE START class. This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets Th 10:55AM-12:20PM in LASS 34. 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 www.westvalley.edu/faculty.

O 70184 Th 12:30PM - 3:40PM J Fujishin ONLINE 3.00
NOTE: This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on Th, 12:30PM-3:40PM on 9/22, 11/3, 12/1 & 12/8. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Find instructor contact information at www.westvalley.edu/faculty.

O 70668 M 6:00PM - 8:00PM A Pearson ONLINE 3.00
SECTION #70668 BEGINS 09/19/22 CLASS ENDS 12/09/22
NOTE: This is a LATE START class. This class meets ONLINE in both the SYNCHRONOUS and ASYNCHRONOUS learning modalities. The class uses Canvas, and students attend by using video conferencing on M, 6:00PM to 8:00PM. 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 www.westvalley.edu/faculty.

O 70186 J Fujishin ONLINE 3.00
NOTE: This class meets online in the SYNCHRONOUS and ASYNCHRONOUS learning modality. Part of this class meets ONLINE in the SYNCHRONOUS learning modality on Tuesdays from 2:05PM-5:15PM on the following dates: 9/20, 11/1, 11/29 and 12/6. 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 class and instructor contact information at www.westvalley.edu/faculty.

O 70293 J Morrison ONLINE 3.00
SECTION #70293 BEGINS 09/20/22 CLASS ENDS 12/08/22
NOTE: This is a LATE START class. This class meets online in the SYNCHRONOUS and ASYNCHRONOUS learning modality. Part of this class meets ONLINE in the SYNCHRONOUS learning modality on Th, 10:55AM-12:20PM on the following dates: 10/13, 11/3 and 12/1. 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 class and instructor contact information at www.westvalley.edu/faculty.

O 70005 J Hannigan ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

O 70628 L Bell ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

O 72119 J Fujishin ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 71920 R Zylka ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

O 72221 L Bell ONLINE 3.00
SECTION #72221 BEGINS 09/19/22 CLASS ENDS 12/09/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and 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.

COMM 001H HONORS PUBLIC SPEAKING

Advisory: ENGL 905 or LRSV 941C. This introductory communication course offers students the tools and confidence necessary to elevate their voices within a democratic society. Students are coached on how to organize, develop, and deliver speeches in an inclusive environment. In this course, students also have the opportunity to discover, develop, and critique diverse ideas in public discourse through research, reasoning, organization, outlining, presenting, and evaluating various types of speeches. Students are invited to explore theories and techniques of ethical and listener-centered public speaking and to learn how to apply that knowledge to their personal and professional lives. Honors Public Speaking uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. Transfer: CSU/UC

H 71629 T 10:55AM - 12:20PM M Zajac 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: www.westvalley.edu/honors. This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets T 10:55AM-12:20PM in LASS 32. 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 www.westvalley.edu/faculty.

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

70082 MW 10:55AM - 12:20PM M Zajac LASS 33 3.00
O 71921 M McKnight ONLINE 3.00

SECTION #71921 BEGINS 09/19/22 CLASS ENDS 12/08/22
NOTE: This is a LATE-START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

COMM 008 INTERPERSONAL COMMUNICATION

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

70081 MW 9:20AM - 10:45AM M Zajac LASS 33 3.00

O 70004 T 10:55AM - 12:20PM J Hannigan ONLINE 3.00

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

COMM 010 INTRODUCTION TO PERSUASION

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

70492 MW 12:30PM - 1:55PM G Kirk LASS 33 3.00
O 70506 T 10:55AM - 12:20PM M McKnight ONLINE 3.00

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

COMM 012 INTERCULTURAL COMMUNICATION

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

70173 MW 12:30PM - 1:55PM J Fujishin LASS 32 3.00
O 70023 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 www.westvalley.edu/faculty.

O 70007 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 www.westvalley.edu/faculty.

COMM 020 ARGUMENTATION AND DEBATE

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

H 70181 M 10:55AM - 12:20PM J Fujishin LASS 32 3.00
J Fujishin ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets M 10:55AM-12:20PM in LASS 32. 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 www.westvalley.edu/faculty.

H 70177 T 9:20AM - 10:45AM J Fujishin LASS 32 3.00
J Fujishin ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets T 9:20AM-10:45AM in LASS 32. 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 www.westvalley.edu/faculty.

COMPUTER SCIENCE**CIST 002 INTRODUCTION TO COMPUTING**

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

70298 TTh 12:30PM - 2:35PM J Rascov CHE 121 4.00
O 70299 J Rascov ONLINE 4.00

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

O 70297 M Kaaz ONLINE 4.00
SECTION #70297 BEGINS 10/03/22 CLASS ENDS 12/09/22

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

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

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

70357 TTh 10:15AM - 12:20PM H 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 videoconference or in person in room CHE 131. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

CIST 004A1 COMPUTER PROGRAMMING I (JAVA)

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

70361 TTh 7:45AM - 9:50AM T Liu CHE 121 4.00

NOTE: This is a HYFLEX class that meets either ONLINE in the SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 7:45am-9:50am in Room CHE 121. Students can elect to attend class via videoconference or in person in Room CHE 121. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

N 70359 TTh 7:00PM - 9:05PM A Lam 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, 7:00pm-9:05pm in Room CHE 121. Students can elect to attend class via videoconference or in person in Room CHE 121. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

CIST 004B1 DATA STRUCTURES USING ADVANCED JAVA

Prerequisite: CIST 004A1. Advisory: MATH 106 or MATH 106R. This course provides an introduction to data structures and analysis of algorithms including concepts of abstract data types, generics, separate compilation, information hiding, dynamic allocation, linked lists, stacks, queues, hashing, binary trees and graphs, as well as sorting and searching algorithms. The course includes both lecture and programming in Java. This is a continuation of CIST 004A1 intended for students majoring in Computer Science. Pass/No Pass Option. Transfer: CSU/UC

70366 TTh 10:15AM - 12:20PM 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 TTh, 10:15am-12:20pm in Room CHE 121. Students can elect to attend class via videoconference or in person in Room CHE 121. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

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

CIST 005A INTRODUCTION TO PYTHON

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

O 70381 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 videoconference or in person in Room CHE 121. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty/.

N 70607 TTh 6:50PM - 10:00PM T Liu/Staff 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 T 6:50PM - 10:00PM and lab on Th 6:50PM - 10:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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 a4-year college or university. CIST 5B introduces concepts of abstract data types, Python classes, modules, and information hiding. The course introduces sorting/searching algorithms and topics in data structures, including collection types, complexity analysis, big-O notation, arrays, linear linked structures, interfaces and implementations, information hiding, polymorphism, stacks, queues, lists, trees, binary search trees, heaps, expression trees, unordered collections, bags, sets, dictionaries, and graphs. Pass/No Pass Option. Transfer: CSU/UC

O 72148 MW 6:00PM - 9:10PM M Abolghasemi 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 MICROCOMPUTER ASSEMBLER PROGRAMMING

Prerequisite: CIST 004A and Advisory: CIST 004B; OR Prerequisite: CIST 004A1 and Advisory: CIST 004B1. This course introduces the fundamental concepts of computer organization and assembly language programming. It studies the basic Instruction Set Architecture and hardware of a modern computer processor. It explores how computer systems execute programs; the representation of characters, integers, and floating point values; and the manipulate data, working from a high level programming language down to the hardware. Topics also include the processor pipeline, memory hierarchy, and calling conventions. Programs will emphasize assembly language coding standards and debugging techniques. Pass/No Pass Option. Transfer: CSU/UC

70609 TTh 8:00AM - 10:05AM H 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 www.westvalley.edu/faculty

COUNSELING**COUN 000A COLLEGE ORIENTATION**

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

N 70990 Th 5:00PM - 9:15PM H Ikeda SSC 105A 0.50
SECTION #70990 BEGINS 09/08/22 CLASS ENDS 09/15/22

O 70993 A Cardenas ONLINE 0.50
SECTION #70993 BEGINS 11/09/22 CLASS ENDS 11/16/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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/.

O 70992 A Cardenas ONLINE 0.50
SECTION #70992 BEGINS 10/05/22 CLASS ENDS 10/12/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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/.

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

H 70996 M 12:30PM - 1:55PM A Bangle CHE 127 3.00
A Bangle ONLINE
SECTION #70996 BEGINS 09/19/22 CLASS ENDS 12/09/22
NOTE: This is a LATE START HYBRID class that meets weekly IN-PERSON and ONLINE using Canvas. Link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting. Find instructor contact information at www.westvalley.edu/faculty/.

71003 MW 12:30PM - 1:55PM P Severe SSC 203 3.00
NOTE: This section is an Umoja Program course that is part of a learning community, with English 1A, Section #70875. You will need permission from the instructor to enroll in this course. Please contact Philip Severe at philip.severe@westvalley.edu for more information.

O 71925 MW 4:30PM - 6:05PM A Bangle ONLINE 3.00
SECTION #71925 BEGINS 09/07/22 CLASS ENDS 12/12/22
NOTE: This LATE START class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 4:30PM-6:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at <https://www.westvalley.edu/faculty/>.

70994 TTh 9:20AM - 10:45AM E LLantero SSC 105A 3.00
70998 TTh 10:55AM - 12:20PM A Cardamone CIL 124 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/first-year/) for further information about FYE. NOTE: This course has an emphasis in Athletics.

71002 TTh 10:55AM - 12:20PM J Bucher SSC 203 3.00
NOTE: This section is a Puente Program course that is part of a learning community, with English 1A, Section #70940. You will need permission from the instructor to enroll in this course. Please contact Joe Bucher at joe.bucher@wvm.edu for more information.

71000 TTh 10:55AM - 12:20PM H Ikeda SSC 105A 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/first-year/) for further information about FYE.

70999 TTh 10:55AM - 12:20PM C Silva CIL 133 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/first-year/) for further information about FYE. NOTE: This course has an emphasis in STEM.

71001 TTh 10:55AM - 12:20PM M Fard CIL 134 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/first-year/) for further information about FYE.

- H** 70997 W 12:30PM - 1:55PM J Winkler SSC 105A 3.00
J Winkler ONLINE
SECTION #70997 BEGINS 10/17/22 CLASS ENDS 12/09/22
NOTE: This is a LATE START HYBRID class that meets weekly IN-PERSON and ONLINE using Canvas. Link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting. Find instructor contact information at www.westvalley.edu/faculty.
- 71005 F 9:00AM - 12:10PM M Bernal SSC 203 3.00
NOTE: This course is limited to students in the Middle College Program. Please contact Mary Bernal at mary.bernal@wvm.edu.
- O** 70995 A Cardenas ONLINE 3.00
SECTION #70995 BEGINS 09/19/22 CLASS ENDS 12/09/22
NOTE: This LATE START class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

COUN 012 CAREERS AND LIFE STYLES

This course assists students in identifying values, interests, and career alternatives through a variety of personality and occupational exploration techniques. Students have the opportunity to learn and prepare for careers and lifestyles in an ever-changing world by developing decision making, goal setting and planning skills. Pass/No Pass Option. Transfer: CSU

- 71006 M 9:20AM - 10:45AM R Byers SSC 203 3.00
R Byers ONLINE
SECTION #71006 BEGINS 09/19/22 CLASS ENDS 12/09/22
NOTE: This LATE START class is a HYFLEX that has both SYNCHRONOUS and ASYNCHRONOUS learning modalities. The SYNCHRONOUS part of this class meets on M 09:20AM-10:45AM. Students can elect to attend class via videoconference or in person in room SSC 203. 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 www.westvalley.edu/faculty.
- 71007 MW 10:55AM - 12:20PM A Bangle CHE 127 3.00
O 71009 R Byers ONLINE 3.00
SECTION #71009 BEGINS 10/17/22 CLASS ENDS 12/09/22
NOTE: This LATE START class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O** 71008 A Bangle ONLINE 3.00
SECTION #71008 BEGINS 10/17/22 CLASS ENDS 12/09/22
NOTE: This LATE START class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

COUN 024 PERSONAL GROWTH

Personal Growth is designed to assist students in increasing awareness of themselves and others, and identifying their personal strengths, challenge areas, and potential for personal growth. This course promotes growth by giving students opportunities to develop decision-making strategies, conflict resolution skills, assertive training techniques, and stress management tools. By cultivating awareness and compassion practices, students also have the opportunity to learn how to regulate their attention and emotions, reduce reactivity and distress, and cultivate healthier relationships. Students also have the opportunity to learn to recognize physical, mental, and emotional experiences, and to develop effective communication skills, so they can express thoughts and feelings and improve and enrich their relationships with others. Pass/No Pass Option. Transfer: CSU

- N** 71010 T 6:00PM - 8:00PM R Byers CHE 120 3.00
R Byers ONLINE
SECTION #71010 BEGINS 10/17/22 CLASS ENDS 12/09/22
NOTE: This LATE START class is a HYFLEX that has both SYNCHRONOUS and ASYNCHRONOUS learning modalities. The SYNCHRONOUS part of this class meets on T, 06:00PM-08:00PM. Students can elect to attend class via videoconference or in person in room CHE 120. 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 www.westvalley.edu/faculty. This section has a Mindfulness-Based Stress Reduction emphasis.

COUN 050 CROSS-CULTURAL PERSPECTIVES

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

- H** 71011 W 9:20AM - 10:45AM P Severe SSC 203 3.00
P Severe ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE using Canvas. Link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting. Find instructor contact information at www.westvalley.edu/faculty.

- O** 71012 P Severe ONLINE 3.00
SECTION #71012 BEGINS 10/17/22 CLASS ENDS 12/09/22

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

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

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

- O** 70601 Eric VanDorn ONLINE 1.00

NOTE: This is an internship course. Students will be working with licensed reporters. The instructor will contact students via video conferencing to arrange meeting times and dates and will schedule additional meetings with students via video conferencing during the semester as required. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 001 STENOGRAPHIC MACHINE THEORY 1

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

- 70199 MWTh 8:30AM - 11:30AM M Ortiz V 10 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MWTh, 8/27/22-12/14/22 8:30AM-11:30AM. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 002 STENOGRAPHIC MACHINE THEORY 2

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

- 70202 MWTh 8:30AM - 11:30AM M Ortiz V 10 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MWTh, 8/27/22-12/14/22 8:30AM-11:30AM. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

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

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.

70203 MWTh 8:30AM - 11:30AM M Ortiz V 10 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MWTh, 8/27/22-12/14/22 8:30AM-11:30AM. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 004 CAT SOFTWARE BASICS

In this course, students have the opportunity to learn and apply basic software commands to write, edit, create, save, and print files using computer-aided stenography transcription software through instructor-facilitated, hands-on practice and application.

70197 F 8:15AM - 2:15PM L Lawson V 10 0.00

+ LAB F 8:15AM - 2:15PM E Vandorn/L Lawson V 11

SECTION #70197 BEGINS 09/02/22 CLASS ENDS 09/16/22
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on Fridays, 9/2/22-9/16/22 8:15am-2:15pm. Students can elect to attend class via videoconference or in person in rooms V10 and V11. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 008 80-100 WPM SPEED GOAL

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

70205 MTWTh 12:00PM - 3:05PM T Star/S Vartanian V 9 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 12:00pm-3:05pm. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

N 70207 MTWTh 5:30PM - 8:35PM E Van Dorn/C Leung V 11 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 5:30pm-8:35pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 012 120-140 WPM SPEED GOAL

Advisory: NCCC 005. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic and voice writing outlines for standard legal terminology and phraseology in addition to general speech and apply writing skills to attain a writing speed of 120-140 words per minute. Familiarization with workers' compensation, personal injury, and real estate/property law terminology and corresponding stenographic outlines is emphasized through a variety of lectures, assignments, and class discussions. One five-hour courtroom observation is required.

70206 MTWTh 12:00PM - 3:05PM T Star/S Vartanian V 9 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 12:00pm-3:05pm. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

N 70208 MTWTh 5:30PM - 8:35PM E Van Dorn/C Leung V 11 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 5:30pm-8:35pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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.

70221 MTWTh 12:00PM - 3:05PM S Vartanian/T Star V 10 0.00
E Vandorn/R Riviello

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 12:00pm-3:05pm. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 018 180 WPM SPEED GOAL

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

70222 MTWTh 12:00PM - 3:05PM S Vartanian/T Star V 11 0.00
E Vandorn/R Riviello

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 12:00pm-3:05pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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.

70223 MTWTh 12:00PM - 3:05PM M Ortiz V 11 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 12:00pm-3:05pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 025 BASIC ENGLISH FOR COURT REPORTING AND CAPTIONING

Students have the opportunity to identify and apply the components of English sentence structure, improve their grammar and writing skills, and apply correct punctuation to written text. Proofreading symbols and techniques are also introduced and explained.

70209 MW 3:30PM - 5:00PM S Vartanian ONLINE 0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 3:30PM-5:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

NCCC 033 MEDICAL TERMINOLOGY

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

70210 TTh 3:30PM - 5:00PM T Star V 9 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MW 8/27/22-12/13/22 3:30pm-5:00pm. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

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

This course is an introduction to the discipline, aesthetics, traditions, and historical background of classical ballet at a beginning level. Previous ballet experience is not required at this level. Pass/No Pass Option. Transfer: CSU/UC

70493 MW 9:20AM - 10:45AM S Escobedo PE 7 1.00

DANC 002 BALLET: BEGINNING LEVEL 2

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

70494 MW 9:20AM - 10:45AM S Escobedo PE 7 1.00

DANC 003 BALLET: INTERMEDIATE LEVEL 3

Prerequisite: DANC 002. This course is the third in the classical ballet sequence designed as a detailed study of the discipline, aesthetic traditions and historical background of ballet at the intermediate level, building upon skills and knowledge acquired in DANC 001 and 002. New skills covered include pirouettes, sissone en pointe and turn combinations such as pique, soutenu, and chaines. Pass/No Pass Option. Transfer: CSU/UC

70496 MW 9:20AM - 10:45AM S Escobedo PE 7 1.00

DANC 004 BALLET: ADVANCED LEVEL 4

Prerequisite: DANC 003. This course is the fourth in the classical ballet sequence and is designed to provide students the opportunity to develop advanced level skills in the discipline of classical ballet, building upon skills and knowledge acquired in DANC 001, 002, and 003. This course focuses on perfecting technique and developing advanced performance skills. Topics and skill development areas include grand adage combinations, and petite allegro and grand allegro combinations. Pass/No Pass Option. Transfer: CSU/UC

70497 MW 9:20AM - 10:45AM S Escobedo PE 7 1.00

DANC 005 DANCE WORKSHOP

This course is designed to provide beginning level dance students with an opportunity to work intensively on their technique and performance skills in a specific dance area. Transfer: CSU/UC

N 70498 Th 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 006 DANCE INTENSIVE

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

70499 MW 9:20AM - 10:45AM S Escobedo PE 7 1.00

DANC 007 CHOREOGRAPHY

This course provides students an overview of the field of choreography and a study of the elements of dance composition as related to a specific form of dance, such as Jazz, Modern, Ballet, and Tap, based on individual student need. Emphasis is placed on creating masks, costumes, and props. Students participate in a community and college performance. Pass/No Pass Option. Transfer: CSU/UC

N 70501 W 6:30PM - 9:40PM M Basile 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

71948 MW 10:55AM - 12:20PM S Escobedo PE 7 1.00

DANC 011 JAZZ DANCE: BEGINNING LEVEL 1

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

71949 MW 10:55AM - 12:20PM S Escobedo PE 7 1.00

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

DANC 021 MODERN DANCE: BEGINNING LEVEL 1

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

N 70509 W 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 023 MODERN DANCE: INTERMEDIATE LEVEL 3

Prerequisite: DANC 022. This is the third of four courses in modern dance. Through the practice of modern dance technique, choreographic studies, film viewing and discussions, this course builds on skills learned in DANC 021 and DANC 022 and further refines the student's technical abilities and historical understanding in the field of modern dance. The primary objective of this course is to foster an understanding of Laban's movement analysis principles, and to increase flexibility, balance, strength and agility in the performance of both lyrical and dramatic choreographic studies at the intermediate level. Pass/No Pass Option. Transfer: CSU/UC

N 70511 W 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 041 BALLROOM AND LATIN DANCE: BEGINNING

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

N 70524 Th 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 042 BALLROOM AND LATIN DANCE: INTERMEDIATE

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

N 70519 Th 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 043 BALLROOM AND LATIN DANCE: ADVANCED

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

N 70525 Th 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 044 LINDY HOP & SWING

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

N 70527 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

71681 MW 12:30PM - 1:55PM S Hsu PE 7 1.00

DANC 061 DANCE IN AMERICA: A CULTURAL PERSPECTIVE

This course examines dance as a cultural expression in the USA. The course explores a range of dance forms with a focus on their social, political and religious significance. The course also considers the creative process and expression of the contemporary choreographer. Pass/No Pass Option. Transfer: CSU/UC

O 70528 B Wundram ONLINE 3.00

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

DANC 061H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE

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

O 70529 B Wundram ONLINE 3.00

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

DIGITAL MEDIA**DIGM 001 THE CREATIVE SUITE FOR GRAPHIC DESIGNERS**

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

O 70229 MW 12:30PM - 1:20PM S Akyuz ONLINE 3.00
+ LAB S Akyuz ONLINE

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

DIGM 002 INTRODUCTION TO ELECTRONIC COMMUNICATION

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

O 70232 S Elisondo ONLINE 3.00

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

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

71681 MW 12:30PM - 1:55PM S Hsu PE 7 1.00

DANC 061 DANCE IN AMERICA: A CULTURAL PERSPECTIVE

This course examines dance as a cultural expression in the USA. The course explores a range of dance forms with a focus on their social, political and religious significance. The course also considers the creative process and expression of the contemporary choreographer. Pass/No Pass Option. Transfer: CSU/UC

O 70528 B Wundram ONLINE 3.00

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

DANC 061H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE

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

O 70529 B Wundram ONLINE 3.00

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

DIGITAL MEDIA**DIGM 001 THE CREATIVE SUITE FOR GRAPHIC DESIGNERS**

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

O 70229 MW 12:30PM - 1:20PM S Akyuz ONLINE 3.00
+ LAB S Akyuz ONLINE

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

DIGM 002 INTRODUCTION TO ELECTRONIC COMMUNICATION

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

O 70232 S Elisondo ONLINE 3.00

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

DIGM 003 INTRODUCTION TO GRAPHIC DESIGN

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

H 70233 E Park ONLINE 3.00
+ LAB TTh 10:55AM - 12:20PM E Park CIL 122

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture meets ONLINE in the ASYNCHRONOUS learning modality. Lab portion of this class meets TTh 10:55AM - 12:20PM in CIL 122. 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 www.westvalley.edu/faculty

DIGM 011 BLOGS AND SITE DEVELOPMENT: WORDPRESS

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

O 70235 J Rascov ONLINE 1.00

SECTION #70235 BEGINS 08/29/22 CLASS ENDS 10/03/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

DIGM 014C DIGITAL ILLUSTRATION: ILLUSTRATOR

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

H 70237 MW 12:30PM - 1:55PM J Rascov CIL 122 4.00
+ LAB J Rascov ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets M/W 12:30 PM to 1:55 PM in CIL 122. Lab meets ONLINE in the ASYNCHRONOUS learning modality. The Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

DIGM 020A INTERFACE DESIGN

This course focuses on creating a quality user experience for digital applications and web sites. The course also explores what makes digital interfaces user friendly and how design patterns can work across different devices. User experience processes and strategies will be explored. Pass/No Pass Option. Transfer: CSU

H 70238 TTh 9:20AM - 10:45AM S Akyuz CIL 122 4.00
+ LAB S Akyuz ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets T/Th 9:20 AM to 10:45 AM in CIL 122. Lab meets ONLINE in the ASYNCHRONOUS learning modality. The Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

DIGM 021A WEB DEVELOPMENT 1

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

O 70239 S Elisondo ONLINE 4.00

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

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

DIGM 021M INTRODUCTION TO APP DESIGN

This course focuses on the planning and the delivery of applications for mobile and tablet devices. Students have the opportunity to learn object-oriented programming and use applications to build application on phones and tablets. Students have the opportunity to learn UX design processes and build prototypes for digital products. Pass/No Pass Option. Transfer: CSU

70240 MW 9:20AM - 12:20PM J Rascov CIL 122 4.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lecture portion meets MW from 9:20 AM- 10:45 AM. Lab portion meets MW from 10:55 AM - 12:20 PM. Students can elect to attend the class via video conference or in person in CIL 122. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

DIGM 025B SOCIAL MEDIA MARKETING

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

O 70241 J Rascov ONLINE 1.00

SECTION #70241 BEGINS 10/05/22 CLASS ENDS 11/09/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

DIGM 099 INTRODUCTION TO TYPOGRAPHY

Advisory: ARTS 031A, and ARTS 033A OR DIGM 004. This course focuses on creating typographic solutions for graphic design. Key topics include an 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

H 70242 S Houghton ONLINE 3.00

+ LAB TTh 12:30PM - 1:55PM S Houghton CIL 122
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture meets ONLINE in the ASYNCHRONOUS learning modality. Lab portion of this class meets TTh 12:30 PM - 1:55 PM in CIL 122. 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 www.westvalley.edu/faculty

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

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

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

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

H 70751 M 12:30PM - 1:55PM J Jaurequi FOX 102 3.00
W 12:30PM - 1:55PM J Jaurequi ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The ONLINE class uses Canvas, and students attend using video conferencing on W from 12:30 PM - 1:55 PM and IN-PERSON on M from 12:30 PM - 1:55 PM in room Fox 102. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

LRSV 943A LEARNING STRATEGIES FOR WRITING

This is a lab course designed to support students enrolled in English composition courses. Designed to meet the educational needs of students with disabilities, it stresses the practical application of strategies to compensate for the disability and its effect on reading and writing. Topics covered include: learning strategies such as time management and test taking; reading comprehension strategies; evaluation of assigned essays for unity, support, coherence and sentence skills; and researching and writing research papers. Pass Only.

72004 TTh 12:30PM - 1:55PM J Jaurequi FOX 102 1.00

NOTE: This course is highly recommended as optional support for DESP students enrolled in English 1A, section 70886. Please see DESP counselor for details.

ECONOMICS

ECON 001A PRINCIPLES OF MACROECONOMICS

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

H 70386 MW 10:55AM - 12:20PM S Zill LASS 27 4.00
+ LAB S Zill ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets MW 10:55AM-12:20PM in LASS 27. Lab meets ONLINE in the ASYNCHRONOUS learning modality. The Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

H 70407 TTh 12:30PM - 1:55PM H Kardevani LASS 50 4.00
+ LAB H Kardevani ONLINE

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

H 70394 TTh 9:20AM - 10:45AM S Liu LASS 50 4.00
+ LAB S Liu ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets TTh 9:20AM-10:45AM in LASS 50. Lab meets ONLINE in the ASYNCHRONOUS learning modality. The Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

N 70413 M 6:00PM - 9:10PM H Kardevani ONLINE 4.00
+ LAB H Kardevani ONLINE

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

O 70429 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 www.westvalley.edu/faculty.

O 70430 M Sandhu ONLINE 4.00

SECTION #70430 BEGINS 10/17/22 CLASS ENDS 12/10/22
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 www.westvalley.edu/faculty.

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

H 70396 TTh 9:20AM - 10:45AM S Liu LASS 50 4.00
+ LAB S Liu ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets TTh 9:20AM-10:45AM in LASS 50. Lab meets ONLINE in the ASYNCHRONOUS learning modality. The Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. You must be an Honors student to register for this course. For information about joining the Honors program, please go to www.westvalley.edu/honors.

ECON 001B PRINCIPLES OF MICROECONOMICS

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

H 70431 MW 12:30PM - 1:55PM H Kardevani LASS 50 4.00
+ LAB H Kardevani ONLINE

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

H 70436 TTh 10:55AM - 12:20PM S Liu LASS 27 4.00
+ LAB S Liu ONLINE

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

O 70441 D Uy-Barreta ONLINE 4.00

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

O 70445 D Demiray ONLINE 4.00

SECTION #70445 BEGINS 10/17/22 CLASS ENDS 12/10/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

- **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.

ENGINEERING

ENGR 010 INTRODUCTION TO ENGINEERING

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

70611 MW 7:45AM - 10:45AM T Sanford CHE 133 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 9:20AM - 10:45AM.

70610 TTh 4:30PM - 7:30PM I Chen/S Rafati CHE 133 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:05PM - 7:30PM.

ENGR 020 ENGINEERING GRAPHICS

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

70613 MW 10:55AM - 1:55PM T Sanford CHE 133 4.00

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

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

N 71744 MW 6:00PM - 8:25PM H Nguyen CHE 121 3.00

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

ENGR 025 INTRODUCTION TO MATERIALS

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

H 70616 K Walker **ONLINE** 3.00

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. Lecture and lab meet ONLINE in the ASYNCHRONOUS learning modality. Lab meets IN PERSON on Days W 9/14, 10/12, 11/16, 12/14, at 7:15pm-9:40pm in Room CHE 133. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

ENGR 060 PROGRAMMING AND PROBLEM-SOLVING IN MATLAB

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

O 70614 T Sanford **ONLINE** 3.00

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

ENGR 098 CIRCUIT ANALYSIS

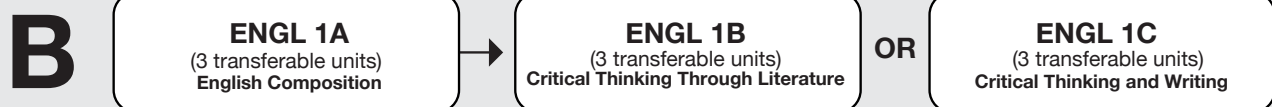
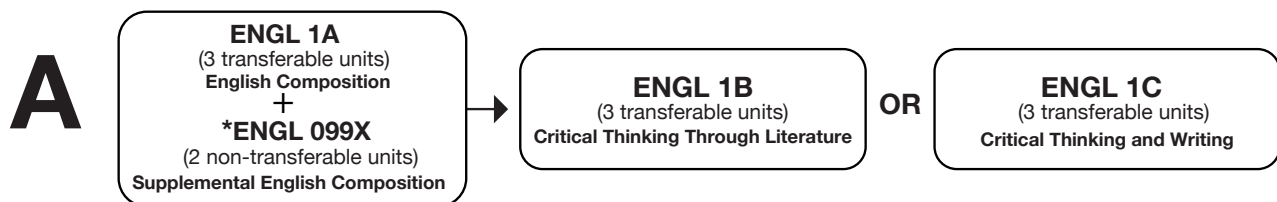
Prerequisite: MATH 003B and PHYS 004B. This is an introductory course in the analysis of DC and AC electric circuits using Kirchoff's laws, Ohm's law, and Thevenin's theorem. Pass/No Pass Option. Transfer: CSU/UC

70615 TTh 1:00PM - 4:00PM S Rafati CHE 133 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 2:35PM - 4:00PM.

Not Sure Which English Class to Take?

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



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

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

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

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

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

- O** 71552 MW 2:05PM - 3:55PM B Vo ONLINE 3.00
SECTION #71552 BEGINS 09/19/22 CLASS ENDS 12/07/22
NOTE: This is a LATE START class. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 2:05PM-3:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O** 72245 MW 2:05PM - 3:55PM W Miller ONLINE 3.00
SECTION #72245 BEGINS 09/19/22 CLASS ENDS 12/07/22
NOTE: This Lecture class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M/W 2:05pm-3:55pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- H** 70970 T 10:55AM - 12:20PM N Cuttler LASS 46 3.00
NOTE: The section above is intended for students eligible for English 905 but who wish to take English 1A. Students registering for this English 1A section must also register in the corequisite English 099X section #70971. This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets T 10:55AM-12:20PM in 46. 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 www.westvalley.edu/faculty.
- H** 70944 T 2:05PM - 3:30PM R Cisneros-Diaz LASS 40 3.00
R Cisneros-Diaz ONLINE
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets T 2:05PM-3:30PM in LASS 40. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- 70907 TTh 9:20AM - 10:45AM J Lerma LASS 47 3.00
70909 TTh 9:20AM - 10:45AM J Richey LASS 48 3.00
70905 TTh 9:20AM - 10:45AM C Jones LASS 45 3.00
O 70910 TTh 9:20AM - 10:45AM W Miller ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O** 70919 TTh 10:55AM - 12:20PM J Richey ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- 70916 TTh 10:55AM - 12:20PM J Lerma LASS 47 3.00
70432 TTh 10:55AM - 12:20PM N Michals FOX 102 3.00
72170 TTh 10:55AM - 12:20PM C Jones LASS 48 3.00
70917 TTh 10:55AM - 12:20PM W Davis LASS 45 3.00
70941 TTh 12:30PM - 1:55PM W Davis LASS 45 3.00
70940 TTh 12:30PM - 1:55PM L Saito Liu LASS 47 3.00
NOTE: Students enrolling in the above class must be in the PUENTE PROGRAM and must be concurrently enrolled in COUN 005 #71002.
- 70972 TTh 12:30PM - 1:55PM C Stevenson LASS 44 3.00
NOTE: This course is intended for students who would like extra support to be successful in ENGL 1A. Students must also be concurrently enrolled in English 099x # 70973.
- O** 70980 TTh 12:30PM - 1:55PM R Adams-Palmer ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- N** 70946 M 6:00PM - 9:10PM J Girardi LASS 48 3.00
N 70887 W 6:00PM - 9:10PM B Vo 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 www.westvalley.edu/faculty.
- O** 70955 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 www.westvalley.edu/faculty.

- O** 70956 N Cuttler ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O** 70954 V Kalivitis ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O** 70967 J Girardi ONLINE 3.00
SECTION #70967 BEGINS 10/17/22 CLASS ENDS 12/08/22
NOTE: This is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O** 70960 D Shaw ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O** 70957 L Harris ONLINE 3.00
SECTION #70957 BEGINS 09/19/22 CLASS ENDS 12/08/22
NOTE: This is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O** 70953 V Kalivitis ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- ENGL 001B CRITICAL THINKING THROUGH LITERATURE**
Prerequisite: ENGL 001A. English 001B introduces students to literary analysis with an emphasis on critical thinking, close reading, and analytical writing skills. This course introduces representative works from major genres and promotes appreciation and critical understanding of the cultural, historical, and aesthetic qualities of literature. Students read, discuss, and compose analytic essays about literary texts (such as short fiction, poetry, drama, and novels) from diverse cultures. This course covers formal and informal fallacies of language and thought, and the principles of inductive and deductive reasoning. The course develops proficiency in research skills, literary criticism, and the composition of essays that synthesize multiple sources. Transfer: CSU/UC
- 70805 MW 7:45AM - 9:10AM J Gerzanics LASS 41 3.00
70979 MW 9:20AM - 10:45AM N Michals LASS 47 3.00
70883 MW 12:30PM - 1:55PM L Saito Liu LASS 46 3.00
70881 MW 12:30PM - 1:55PM W Davis LASS 45 3.00
70906 TTh 9:20AM - 10:45AM N Michals LASS 46 3.00
70904 TTh 9:20AM - 10:45AM V Kalivitis LASS 44 3.00
70914 TTh 10:55AM - 12:20PM V Kalivitis LASS 44 3.00
70911 TTh 12:30PM - 1:55PM R Pape LASS 40 3.00
70942 TTh 12:30PM - 1:55PM L Burrill LASS 48 3.00
70945 F 9:20AM - 12:30PM J Gerzanics LASS 48 3.00
O 70959 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 www.westvalley.edu/faculty.
- O** 70962 J Richey ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This class has a Gothic / Vampire literature emphasis.

- O 70958** D Gray ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This section focuses on WGQS and contemporary Latinx literature.
- O 70963** J Richey ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This class has a Gothic / Vampire literature emphasis.
- O 70968** J Lerma ONLINE 3.00
SECTION #70968 BEGINS 10/17/22 CLASS ENDS 12/08/22
NOTE: This is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

ENGL 001C CRITICAL THINKING AND WRITING

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

- 70912 TTh 10:55AM - 12:20PM R Pape LASS 40 3.00
O 72171 C Stevenson ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.
- O 70964** C Stevenson ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O 70969** J Richey ONLINE 3.00
SECTION #70969 BEGINS 10/17/22 CLASS ENDS 12/08/22
NOTE: This is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

ENGL 005A SURVEY OF ENGLISH LITERATURE

Advisory: ENGL 001A. This course surveys British literature from the Old English/Anglo-Saxon period through the 18th century. Pass/No Pass Option. Transfer: CSU/UC

70870 MW 10:55AM - 12:20PM J Gerzanics LASS 41 3.00

ENGL 007A AMERICAN LITERATURE 1

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

70913 TTh 10:55AM - 12:20PM D Shaw LASS 41 3.00

ENGL 041 LITERATURE AND FILM

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

- O 70965** L Burrill ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course is taught with a Women, Gender, Queer, and Social Justice/Ethnic Studies focus.

ENGL 046 CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE

Advisory: ENGL 001A. This course examines contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, US Latino, European American, and Middle Eastern-American. Course material opens opportunities to examine issues such as race, class, gender, and sexualities. Pass/No Pass Option. Transfer: CSU/UC

H 70901 Th 9:20AM - 10:45AM C Stevenson LASS 41 3.00
C Stevenson ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets Th 9:20AM-10:45AM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

ENGL 046H HONORS CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE

Advisory: ENGL 001A. Honors Contemporary American Multi-Cultural uses the pedagogical methods common to all Honors courses: trans-disciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally unsuitable for larger undergraduate courses. This course examines contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, US Latino, European American, and Middle Eastern-American. Course material opens opportunities to examine issues such as race, class, gender, and sexuality. Transfer: CSU/UC

H 70902 Th 9:20AM - 10:45AM C Stevenson LASS 41 3.00
C Stevenson ONLINE

NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: www.westvalley.edu/honors. This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets Th 9:20AM-10:45AM in LASS 41. 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 www.westvalley.edu/faculty.

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

ENGL 046 CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE

Advisory: ENGL 001A. This course examines contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, US Latino, European American, and Middle Eastern-American. Course material opens opportunities to examine issues such as race, class, gender, and sexualities. Pass/No Pass Option. Transfer: CSU/UC

H 70901 Th 9:20AM - 10:45AM C Stevenson LASS 41 3.00
C Stevenson ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets Th 9:20AM-10:45AM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

ENGL 046H HONORS CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE

Advisory: ENGL 001A. Honors Contemporary American Multi-Cultural uses the pedagogical methods common to all Honors courses: trans-disciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally unsuitable for larger undergraduate courses. This course examines contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, US Latino, European American, and Middle Eastern-American. Course material opens opportunities to examine issues such as race, class, gender, and sexuality. Transfer: CSU/UC

H 70902 Th 9:20AM - 10:45AM C Stevenson LASS 41 3.00
C Stevenson ONLINE

NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: www.westvalley.edu/honors. This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets Th 9:20AM-10:45AM in LASS 41. 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 www.westvalley.edu/faculty.

ENGL 070 CREATIVE WRITING

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

O 70966 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 www.westvalley.edu/faculty.

ENGL 080 VOICES: THE LITERARY ARTS MAGAZINE

Advisory: ENGL 905 or ENGL 905X. This course provides instruction and training in the managing, editing, printing, and distribution of a literary arts journal or magazine. The class participants will constitute the staff of the magazine/journal. Pass/No Pass Option. Transfer: CSU

70903 MW 2:05PM - 3:20PM N Michals FOX 102 2.00
SECTION #70903 BEGINS 09/19/22 CLASS ENDS 12/07/22

ENGL 099X SUPPLEMENTAL ENGLISH COMPOSITION

Prerequisite: READ 961 or LRSV 942 or LRSV941B or ENGL 903. Co-requisite: ENGL 001A. This course is intended for students eligible for English 905 but who wish to enroll in a designated co-requisite English 1A section to complete the sequence in one intensive semester. This course is part of a learning community that provides supplemental instruction through targeted practice on the techniques of critical reading, analysis of texts, essay writing processes, research skills, and the campus resources that enhance student success in English 1A. This course is not designed to meet the needs of ESL students. This course does not fulfill the English requirement for the Associate's degree and is not a baccalaureate level course. Pass/No Pass Only.

70857 MW 10:50AM - 11:50AM C Penate LASS 40 2.00

NOTE: Students registering for this English 099X section must also register in the corequisite English 001A section #70868. 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.

70874 MW 10:50AM - 11:50AM R Cisneros-Diaz LASS 45 2.00

NOTE: Students registering for this English 1A section must also register in the corequisite English 001A section #70873. 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.

H 70971 T 12:25PM - 1:25PM N Cuttler LASS 46 2.00
NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #70970.

70973 TTh 2:00PM - 3:00PM C Stevenson LASS 44 2.00

NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A # 70972.

English as a Second Language

		Level 1	Level 2	Level 3	Level 4	Level 5
Listening & Speaking	ESLW 960 (6 Units) Foundations in ESL	ESLW 961LS (4 Units) Basic Listening & Speaking 1	ESLW 962LS (4 Units) Basic Listening & Speaking 2	ESLW 963LS (4 Units) Oral Communication 1	ESLW 964LS (4 Units) Oral Communication 2	ESLW 65LS (4 Units) Academic Listening & Speaking
Grammar & Writing	Multi-Skill	ESLW 961GW (4 Units) Basic Grammar & Writing 1	ESLW 962GW (3 Units) Basic Grammar & Writing 2	ESLW 963GW (3 Units) Sentence Development	ESLW 964GW (3 Units) Paragraph Development	ESLW 65GW (4 Units) Composition in ESL
Reading & Vocabulary		ESLW 961RV (4 Units) Basic Reading & Vocabulary 1	ESLW 962RV (3 Units) Basic Reading & Vocabulary 2	ESLW 963RV (3 Units) Intermediate Reading & Vocabulary 1	ESLW 964RV (3 Units) Intermediate Reading & Vocabulary 2	ESLW 65RV (3 Units) Academic Reading & Vocabulary

ENGLISH AS A SECOND LANGUAGE

ESLW 065GW COMPOSITION IN ENGLISH AS A SECOND LANGUAGE

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

70671 MW 8:40AM - 10:45AM C Fathman LASS 36 4.00

ESLW 065LS ACADEMIC LISTENING & SPEAKING

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

70672 TTh 8:40AM - 10:45AM A Wasserbauer LASS 36 4.00

ESLW 065RV ACADEMIC READING AND VOCABULARY

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

70673 MW 10:55AM - 12:20PM C Fathman LASS 36 3.00

ESLW 961LS BASIC LISTENING AND SPEAKING 1

Prerequisite: ESLW 960. Advisory: It is strongly recommended that students enroll concurrently in ESLW961GW and ESLW961RV. This course is designed to improve the listening and speaking skills of ESL students at the high-beginning level. This course gives students the opportunity to develop comprehension of verbal instructions, vocabulary in context, and ideas in sentences, monologues, and dialogs. Students are given the opportunity to develop clear pronunciation of common words, phrases, and pronunciation patterns of stress and intonation in English. Pass/No Pass Option.

70675 MW 8:40AM - 10:45AM S Ortega LASS 38 4.00

ESLW 962GW BASIC GRAMMAR AND WRITING 2

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

70677 MW 10:55AM - 12:20PMS Ortega LASS 38 3.00

ESLW 962LS BASIC LISTENING AND SPEAKING 2

Prerequisite: ESLW 961LS. Advisory: It is strongly recommended that students enroll concurrently in ESLW 962GW and ESLW 962RV. This course is designed to improve the basic listening and speaking skills of ESL students by providing instruction and extensive practice in identifying the central message of extended speech. Students are provided the opportunity to comprehend familiar topics spoken by a native speaker at a reduced speed. Topics include current events and issues, life experience, past, and future events, and cultural comparisons. The focus is on American English pronunciation, word endings, word stress, sentence rhythm, and usage of the 3000 most common English words. Pass/No Pass Option.

70678 MW 8:40AM - 10:45AM S Ortega LASS 38 4.00

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

ESLW 963RV INTERMEDIATE READING AND VOCABULARY 1

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

70682 F 9:20AM - 12:30PM C Fathman LASS 38 3.00

ESLW 964GW PARAGRAPH DEVELOPMENT

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

70683 TTh 10:55AM-12:20PM S Lee LASS 38 3.00

ESLW 964LS ORAL COMMUNICATION 2

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

70684 TTh 8:40AM - 10:45AM A Wasserbauer LASS 36 4.00

ESLW 964RV INTERMEDIATE READING AND VOCABULARY 2

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

70685 TTh 12:30PM - 1:55PM S Lee LASS 38 3.00

ETHNIC STUDIES

Coming soon for Fall 2022: Check the online class search or contact a counselor for classes that satisfy the CSU General Education, Area F requirement.

FASHION DESIGN AND APPAREL TECHNOLOGIES**FDAT 030 INTRODUCTION TO FASHION DESIGN**

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

70010 TTh 9:20AM - 10:45AM H Murillo CHE 120 3.00

FDAT 032 HISTORY OF FASHION

This class covers the historical development of Western fashions/costumes with emphasis on the period from 1660 to the present. The effect of a historical period on the fashions of the times is explored with an emphasis on the relationship between past eras and today's fashion. Students have the opportunity to study the careers of major twentieth century designers and their contribution to the field of fashion. Pass/No Pass Option. Transfer: CSU

N 70011 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 Days MW, Times 6:00PM-7:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

FDAT 044 FASHION DRAWING

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

70012 MW 9:20AM - 10:45AM K Min CIL 113 3.00

FDAT 051 BASIC APPAREL CONSTRUCTION

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

70013 MW 2:05PM - 4:30PM A Basilico CIL 110 3.00

NOTE: This class meets MW 2:05PM-2:55PM for Lecture and MW 3:05PM-4:30PM for Lab. Find instructor contact information at www.westvalley.edu/faculty

FDAT 052A FABRIC ANALYSIS 1

Fabric information applicable to apparel and other textile related products are presented with emphasis on the analysis of fibers, yarns, fabric construction, coloration and finishes as they relate to textile end products. The course provides students the opportunity to perform hands-on experiments to reinforce basic information and expand working knowledge of fabrics. Pass/No Pass Option. Transfer: CSU

70014 TTh 10:55AM - 12:20PM N Markelz CIL 113 3.00

FDAT 055 APPAREL MANUFACTURING

This course is an introduction to the industrial process of apparel manufacturing including garment construction and assembly techniques, factory methods of mass production, operation of industrial power equipment, and the processes of work flow and production management. Pass/No Pass Option. Transfer: CSU

70015 F 9:20AM - 2:45PM T Keller CIL 110 3.00

NOTE: This class meets F 9:20AM-11:25AM for Lecture and F 11:35AM-2:45PM for Lab. Find instructor contact information at www.westvalley.edu/faculty

FDAT 056 PATTERNMAKING 1

This course covers the methods of creating flat patterns for workroom sample garments using fashion industry professional patternmaking techniques. Students have the opportunity to create style variations by manipulating basic pattern blocks. Students also have the opportunity to transfer designs from sketches into usable first sample patterns for apparel production. Pass/No Pass Option. Transfer: CSU

N 70016 TTh 6:00PM - 8:25PM T Keller CIL 110 3.00

NOTE: This class meets TTh 6:00PM-6:50PM for Lecture and TTh 7:00PM-8:25PM for Lab. Find instructor contact information at www.westvalley.edu/faculty

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 also have the opportunity to develop, construct and test first patterns and sample garments to fit on industry dress forms. All projects are produced using industry dress forms and industry equipment in the Fashion Design lab. Pass/No Pass Option. Transfer: CSU

70017 TTh 2:05PM - 4:30PM T Keller CIL 110 3.00

NOTE: This class meets TTh 2:05PM-2:55PM for Lecture and TTh 3:05PM-4:30PM for Lab. Find instructor contact information at www.westvalley.edu/faculty

FDAT 066 TECHNICAL DESIGN

Advisory: FDAT 087. This course covers computer techniques for creating garment specification packages for apparel manufacturing. Students have the opportunity to learn to import images of technical drawings into spreadsheets and add accurate measurements to create professional spec packages. Pass/No Pass Option. Transfer: CSU

70018 MW 10:55AM - 12:20PM A Basilico CIL 120 2.00
SECTION #70018 BEGINS 08/27/22 CLASS ENDS 11/02/22

FDAT 070 ELEMENTS & PRINCIPLES OF DESIGN

This course introduces students to the basic design elements and principles as they apply to fashion design. The effect of silhouette, proportion, line and color are explored with the emphasis on developing an aesthetic awareness of good design. Pass/No Pass Option. Transfer: CSU

70019 TTh 12:30PM - 1:55PM H Murillo CIL 113 3.00

FDAT 076 CREATIVE APPAREL DESIGN

Prerequisite: FDAT 044, 052A & 070. Advisory: FDAT 056, 058. This course explores the creative process of apparel design and the development of groups and collections. Students have the opportunity to learn the process of designing for specific markets, seasons, and price categories, and to develop designs within their chosen area of interest. Methods of organizing and presenting design concepts are stressed. Pass/No Pass Option. Transfer: CSU

70020 MW 12:30PM - 1:55PM K Min CIL 113 3.00

FDAT 084 FASHION DESIGN INTERNSHIP

Advisory: FDAT 056 and FDAT 052A and FDAT 044 and FDAT030. This course provides students with the opportunity to apply knowledge/skills learned in the Fashion Design Program through an internship in an apparel firm or design department under the supervision of a fashion professional. The course provides the opportunity for direct industry experience as well as a forum to discuss various aspects of employment in the apparel industry. Each Internship must focus on a different company or department to provide a unique learning opportunity. Pass/No Pass Option. Transfer: CSU

O 70021 A Basilico ONLINE 3.00

NOTE: Students must contact instructor prior to registering for this internship. Email: Althee.Basilico@wvm.edu. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, times by arrangement. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

FRENCH**FRNC 001A BEGINNING FRENCH**

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

O 70701 MW 9:20AM - 11:50AM A Brichko ONLINE 5.00

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

O 71093 MW 6:00PM - 8:30PM A Brichko ONLINE 5.00

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

FRNC 001B BEGINNING FRENCH

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

O 71353 MW 6:00PM - 8:30PM A Brichko ONLINE 5.00

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

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

FRNC 002A INTERMEDIATE FRENCH

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

● 70703 TTh 9:20AM - 11:50AM E Cappella ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

FRNC 002B INTERMEDIATE FRENCH

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

● 70704 TTh 9:20AM - 11:50AM E Cappella ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

FRNC 003A ADVANCED FRENCH ORAL AND WRITTEN COMPOSITION

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

● 70705 TTh 9:20AM - 11:50AM E Cappella ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

FRNC 003B ADVANCED FRENCH ORAL AND WRITTEN COMPOSITION

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

● 70706 TTh 9:20AM - 11:50AM E Cappella ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

GEOGRAPHY**GEOG 001 INTRO PHYSICAL GEOGRAPHY**

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

70224 MW 9:20AM - 10:45AM J Hasty LASS 39 3.00
70225 MW 12:30PM - 1:55PM J Hasty LASS 39 3.00
● 70227 J Hasty ONLINE 3.00

SECTION #70227 BEGINS 10/17/22 CLASS ENDS 12/09/22

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

● 72130 J Hasty ONLINE 3.00

SECTION #72130 BEGINS 10/17/22 CLASS ENDS 12/09/22

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

● 70226 J Hasty ONLINE 3.00

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

GEOG 002 INTRODUCTION TO CULTURAL GEOGRAPHY

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

● 70231 J Hasty ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

GEOLOGY**GEOL 001A PHYSICAL GEOLOGY**

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

70158 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. GEOL 1A has a non-mandatory field trip to Lassen Volcanoes National Park on September 30 to October 2. Please email instructor for trip details at robert.lopez@westvalley.edu

H 70159 R Lopez ONLINE 4.00
+ LAB M 2:05PM - 5:15PM F Baxamusa SM 49
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 M 2:05pm-5:15pm. 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 www.westvalley.edu/faculty.

GEOL 001B HISTORICAL GEOLOGY

Advisory: GEOL 001A or GEOL 001AH. 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 70162 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 www.westvalley.edu/faculty.

GEOSPATIAL TECHNOLOGY

GIST 016D CARTOGRAPHIC DESIGN FOR GIS

Advisory: GIST 016A. This course provides a comprehensive study of GIS applicable cartography including cartographic principles, data acquisition methods used in map production, and methods of base map development. This course covers the history, principles of cartography map projections, map scale, types of thematic maps and map accuracy. Techniques used in GIS base map development are introduced using hands-on exercises. This course includes the production of professional quality maps and hands-on work in computer assisted mapping projects. Transfer: CSU

O 70341 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 www.westvalley.edu/faculty.

GIST 016G 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 70335 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 www.westvalley.edu/faculty.

GERMAN

GERM 001A BEGINNING GERMAN

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

O 70698 MW 12:30PM - 3:00PM J Conza-Roman ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M/W, Times 12:30PM -3:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

GRAPHIC DESIGN

see Digital Media

HEALTH CARE TECHNOLOGIES

HTCH 001 INTRODUCTION TO HEALTH CARE

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

O 70888 K Gaiero ONLINE 1.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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.

O 70896 MW 8:30AM - 9:55AM P Siqueiros ONLINE 2.00
+ LEC P Siqueiros ONLINE
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 www.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

O 70889 K Gaiero ONLINE 3.00
+ LEC K Gaiero ONLINE
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

HTCH 005 BASIC MEDICAL TERMINOLOGY

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

O 70890 K Gaiero ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

Continued on next page

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

O 70897 P Starks ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

HTCH 006 ADVANCED MEDICAL TERMINOLOGY

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

O 70898 K Gaiero ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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

O 70899 T 9:20AM - 12:30PM P Siqueiros 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 www.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.

O 70900 M 10:55AM - 2:05PM Z Feyzi ONLINE 2.00
+ LEC Z Feyzi ONLINE
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 www.westvalley.edu/faculty.

HTCH 054A INTERNSHIP FOR HEALTH CARE TECHNOLOGIES

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

O 70894 K Gaiero ONLINE 2.00
SECTION #70894 BEGINS 10/17/22 CLASS ENDS 12/07/22
NOTE: Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

O 70893 K Gaiero ONLINE 2.00
NOTE: Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

WRKX 303 OCCUPATIONAL WORK EXPERIENCE

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

O 70895 K Gaiero ONLINE 2.00
SECTION #70895 BEGINS 10/20/22 CLASS ENDS 12/17/22
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.

HTCH 055 VITAL SIGNS AND ASSISTING WITH MEDICAL EXAMINATIONS

Advisory: HTCH 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, respiration and blood pressure); and pharmacology. Pass/No Pass Option.

70891 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 5:25PM - 8:35PM.

HTCH 063 MEDICATION ADMINISTRATION

Advisory: HTCH 005. This course covers the theory and practice of administering parenteral medications including site selection, safety factors, and techniques, as well as medication dosage calculations (medication math). Pass/No Pass Option. Transfer: CSU

70892 W 12:30PM - 3:05PM K Gaiero CIL 109 1.50
NOTE: 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 and application of one and two person CPR and the Automated External Defibrillator, the Bag-Value-Mask, victim and rescuer safety, the prevention of disease transmission, and team dynamics. Successful completion leads to certification in "BLS - Basic Life Support for Providers" of the American Heart Association. Pass/No Pass Only. Transfer: CSU

H 70863 S 9:00AM - 2:30PM P Louderback PE 7 0.50
P Louderback ONLINE

SECTION #70863 BEGINS 11/05/22 CLASS ENDS 11/09/22
NOTE: This is a LATE START course. It meets on campus in person on Sat, 11/5/2022 from 9:00AM-2:30PM only. The remainder of this class is ONLINE in the ASYNCHRONOUS modality on to cover additional theory and lecture material on the subject. This is the American Heart Association Basic Life Support for Healthcare Professionals course. The class uses Canvas for the online material. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at www.westvalley.edu/faculty. Please e-mail the instructor directly if you have questions. Patricia.Louderback@westvalley.edu

HSCI 004 FIRST AID AND CPR/AED

This standard First Aid and 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. Transfer: CSU

W 70858 S 9:00AM - 5:00PM P Louderback PE 7 0.50
SECTION #70858 BEGINS 10/15/22 CLASS ENDS 10/15/22
NOTE: This is a LATE START course. This is an American Heart Association First Aid and CPR 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

70859 TTh 9:20AM - 10:45AM P Louderback PE 5 3.00
O 70860 P Louderback ONLINE 3.00
SECTION #70860 BEGINS 09/19/22 CLASS ENDS 12/12/22
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

HSCI 010 HUMAN SEXUALITY

This course surveys Human Sexuality using a multifaceted approach that includes the biological, psychological, historical, and sociological perspectives. Topics may include sexual attitude and values, the physiology of human sexual response, structure and function of sexual structures, sexual dysfunction, sexual orientation, gender identity and roles, relationships, sexual variation, reproduction, contraception, and sexual decision-making. Legal issues are addressed as well as the major contributors of sexual research. Pass/No Pass Option. Transfer: CSU/UC

70861 TTh 10:55AM - 12:20PM P Louderback PE 5 3.00

HSCI 012 UNDERSTANDING STRESS - A MULTIDISCIPLINARY PERSPECTIVE

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

O 70862 P Louderback ONLINE 3.00
SECTION #70862 BEGINS 09/19/22 CLASS ENDS 12/12/22
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

HISTORY**HIST 004B WESTERN CIVILIZATION II: 1500 CE TO PRESENT**

History 004B is a survey of the political, social, economic and cultural development of western civilization from 1500 to the present. The course starts with the Reformation, English Revolution, the Scientific Revolution/Enlightenment and the French Revolution. The course continues with the rise of nationalism, socialism, and imperialism in the 19th century, while World Wars I and II, the Russian Revolution, fascism/Nazism, the Cold War, and the contemporary age are features for the 20th and 21st centuries. Transfer: CSU/UC

70617 TTh 10:55AM - 12:20PM S Juarez LASS 20 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

70618 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

70619 TTh 10:55AM - 12:20PM 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

70620 TTh 2:05PM - 3:30PM J Coburn LASS 25 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

O 72162 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

70622 MW 10:55AM - 12:20PM J Kelly LASS 26 3.00
70624 TTh 12:30PM - 1:55PM M Pritchard LASS 24 3.00
N 70625 M 6:30PM - 9:40PM B Ravey FOX 104 3.00
O 70623 S Juarez ONLINE 3.00

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

O 70626 S Juarez ONLINE 3.00

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

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

- O 70627** S Juarez ONLINE 3.00
SECTION #70627 BEGINS 10/24/22 CLASS ENDS 12/02/22
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O 70629** S Juarez ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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

- 70630 MW 10:55AM - 12:20PM Pritchard LASS 24 3.00
70632 MW 12:30PM - 1:55PM J Kelly LASS 26 3.00
O 70635 J Kelly ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O 71544** S Juarez ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.
- O 70634** J Kelly ONLINE 3.00
SECTION #70634 BEGINS 10/17/22 CLASS ENDS 12/02/22
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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. 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

- 71538 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: www.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

- O 70636** J Kelly ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

HONORS**ARTS 001DH HONORS ART OF THE 20TH CENTURY**

Honors Art of the 20th Century uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. As this is an Honors class, there is a focus on analytical writing, exploring the field through reading primary source research and an emphasis on a high degree of student leadership and participation in class discussions and other interactive teaching/learning techniques that are generally not found in larger undergraduate classes. 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. Transfer: CSU/UC

- 70031 MW 10:55AM - 12:20PM C Napoli Abella Reiss CIL 131 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to www.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 www.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

- 70575 TTh 10:55AM - 12:20PM L Shoemaker CHE 123 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: www.westvalley.edu/honors.

COMM 001H HONORS PUBLIC SPEAKING

Advisory: ENGL 905 or LRSV 941C. This introductory communication course offers students the tools and confidence necessary to elevate their voices within a democratic society. Students are coached on how to organize, develop, and deliver speeches in an inclusive environment. In this course, students also have the opportunity to discover, develop, and critique diverse ideas in public discourse through research, reasoning, organization, outlining, presenting, and evaluating various types of speeches. Students are invited to explore theories and techniques of ethical and listener-centered public speaking and to learn how to apply that knowledge to their personal and professional lives. Honors Public Speaking uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. Transfer: CSU/UC

- H 71629 T** 10:55AM - 12:20PM M Zajac 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: www.westvalley.edu/honors. This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets T 10:55AM-12:20PM in LASS 32. 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 www.westvalley.edu/faculty.

DANC 061H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE

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

O 70529 B Wundram ONLINE 3.00

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

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

H 70396 TTh 9:20AM - 10:45AM S Liu LASS 50 4.00
+ LAB S Liu ONLINE

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The lecture portion of this class meets TTh 9:20AM-10:45AM in LASS 50. Lab meets ONLINE in the ASYNCHRONOUS learning modality. The Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. You must be an Honors student to register for this course. For information about joining the Honors program, please go to www.westvalley.edu/honors.

ENGL 046H HONORS CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE

Advisory: ENGL 001A. Honors Contemporary American Multi-Cultural uses the pedagogical methods common to all Honors courses: trans-disciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there is a focus on analytical writing and an emphasis on a higher degree of student participation and leadership in class discussions and other interactive teaching/learning techniques that are generally unsuitable for larger undergraduate courses. This course examines contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, US Latino, European American, and Middle Eastern-American. Course material opens opportunities to examine issues such as race, class, gender, and sexuality. Transfer: CSU/UC

H 70902 Th 9:20AM - 10:45AM C Stevenson LASS 41 3.00
C Stevenson ONLINE

NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: www.westvalley.edu/honors. This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The in-person lecture portion of this class meets Th 9:20AM-10:45AM in LASS 41. 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 www.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. 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

71538 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: www.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

71635 TTh 12:30PM - 3:00PM W Breder SM 7 5.00

NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: www.westvalley.edu/honors. For textbook information, email the instructor at william.breder@westvalley.edu. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 010H HONORS ELEMENTARY STATISTICS

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

71640 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: www.westvalley.edu/honors. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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.

O 71651 R Sinclair ONLINE 3.00

SECTION #71651 BEGINS 08/27/22 CLASS ENDS 10/21/22

NOTE: You must be an Honors student to register for this course.

For information about joining the Honors Program please go to www.westvalley.edu/honors. This is a short course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

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

MUSC 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

O 71655 R Sinclair ONLINE 3.00
SECTION #71655 BEGINS 10/24/22 CLASS ENDS 12/17/22
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to www.westvalley.edu/honors. This is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

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

70077 MW 9:20AM - 10:45AM N Gutierrez LASS 20 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to www.westvalley.edu/honors.

PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY

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

70650 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 www.westvalley.edu/honors.

THEA 010H HONORS INTRODUCTION TO THEATER

Honors Introduction to Theater 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. 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 70127 H Kenyon ONLINE 3.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to www.westvalley.edu/honors. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

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

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

O 70263 F 9:20AM - 12:10PM Staff ONLINE 1.00
SECTION #70263 BEGINS 09/09/22 CLASS ENDS 10/14/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days F, Times 9:20AM - 12:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

N 70269 T 6:30PM - 9:20PM C Wright ONLINE 1.00
SECTION #70269 BEGINS 10/18/22 CLASS ENDS 11/22/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T, Times 6:30PM - 9:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

INTD 010 ELEMENTS AND PRINCIPLES OF INTERIOR DESIGN

The course is intended to provide students with the knowledge of conceptual design elements which are applied to designing interior spaces in subsequent interior design courses. Pass/No Pass Option. Transfer: CSU

O 70272 TTh 9:20AM - 11:50AM D Hurd CIL 128 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:25AM - 11:50AM. Students can elect to attend class via video conference or in person in room CIL 128. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

O 72061 MW 6:30PM - 9:00PM Staff ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference on Days MW 6:30PM-7:30PM for the Lecture; and MW 7:35PM-9:00PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

INTD 020 COLOR THEORY AND APPLICATION

This course is an introduction to design fundamentals and basic principles of color related to interior design. Laboratory experiences include two and three dimensional color projects in different media. Transfer: CSU

O 72062 MW 9:20AM - 11:50AM D Hurd ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference on Days MW 9:20AM-10:20AM for the Lecture; and MW 10:25AM-11:50AM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

O 70275 TTh 12:30PM - 3:00PM D Hurd CIL 128 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets TTh from 1:35PM - 3:00PM. Students can elect to attend class via video conference or in person in room CIL 128. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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 72072 MW 12:30PM - 1:55PM M McEwan ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 12:30PM - 1:55PM. 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 70756 TTh 4:30PM - 5:55PM Staff ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 4:30 PM - 5:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

INTD 029 GREEN AND SUSTAINABLE DESIGN

This course introduces students to the history, philosophy, and principles of environmentally responsible design. Through the study of local, national, and international research of green and sustainable design, the implications of design decisions on the environment and living beings are explored. Research and evaluation of green and sustainable products, components, processes, and construction are conducted. Pass/No Pass Option. Transfer: CSU

O 70278 W 9:00AM - 12:10PM A Harrison 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 9:00AM - 12:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

INTD 032 GRAPHICS TECHNIQUES FOR INTERIOR DESIGN

The course introduces the tools and techniques necessary for drafting, sketching, drawing, and rendering for interior spaces. Plans, elevations, one point and two point perspectives are drawn using detailed methodology. Emphasis is on lettering, measuring techniques, scale problems, use of architectural graphic standards, and techniques for drawing two and three dimensional views of interiors and furnishings. There is a focus on use of appropriate drawing methods and media for phases of the interior design process including conceptualization. Transfer: CSU

O 72168 MW 3:20PM - 5:50PM P Christensen ONLINE 3.00
NOTE: This Lecture/Lab class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW 3:20 PM-4:20 PM for the Lecture; and MW 4:25 PM-5:50 PM for the Lab. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

INTD 036 HISTORY OF INTERIOR DESIGN

This course explores the history and principle styles of interiors, furniture, and related decorative arts from antiquity to the present. The course will demonstrate the connection between world history, architecture, and interior design as visual expressions of time and culture. Pass/No Pass Option. Transfer: CSU/UC

O 70281 TTh 2:05PM - 3:30PM C Wright ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 2:05PM -3:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

INTD 050 KITCHEN & BATH DESIGN

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

O 71941 TTh 9:20AM - 11:50AM M Sherman ONLINE 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-10:20AM for lecture and 10:25AM-11:50AM for Lab. Students can elect to attend class via video conference or in person in room CHE 139. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

INTD 065 INTRODUCTION TO COMPUTER-AIDED INTERIOR DESIGN

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

N 70283 TTh 6:30PM - 9:00PM Staff ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:35PM - 9:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

INTD 066 ADVANCED COMPUTER AIDED DESIGN

Prerequisite: INTD 065. This course focuses on the construction of two and three dimensional drawing and solid modeling. Transfer: CSU/UC

N 70284 MW 6:30PM - 9:00PM T Roth ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference. Class meeting time is for the lecture and lab. Lab portion meets MW from 7:35PM - 9:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

INTD 070 ADVANCED GRAPHIC TECHNIQUES

Prerequisite: INTD 032 or INTD 030. 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

70285 MW 3:20PM - 5:50PM N Steele CIL 116 3.00
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas. Class meeting time is for the lecture and lab. Lab portion meets MW from 4:25PM - 5:50PM. Students can elect to attend class via video conference or in person in room CIL 116. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

INTD 075 LIGHTING DESIGN

Prerequisite: INTD 032 or INTD 015. Advisory: INTD 020. The theory and practice of lighting design is addressed in the study of existing spaces and the development of drawings and specifications for interior spaces. Pass/No Pass Option. Transfer: CSU

O 70286 TTh 12:30PM - 1:55PM C Wright ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 12:30PM - 1:55PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

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

INTD 090A INTERIOR DESIGN INTERNSHIP

Prerequisite: INTD 005 and 010 and 020 and 022 and 032. OR Prerequisite: INTD 005 and 010 and 020 and 025 and 015. This course provides students with field experience and the opportunity to work under the direct supervision of an interior designer, or interior design-related professional, while applying knowledge and skills acquired in the core interior design courses. Opportunities and encouragement to research career opportunities are provided. A minimum of 180 unpaid or 225 paid internship hours are required. Pass/No Pass Only. Transfer: CSU

● 70287 D Hurd ONLINE 3.00

NOTE: Students must contact the instructor prior to registering for an internship class. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, with times by arrangement. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

ITALIAN

ITAL 001A BEGINNING ITALIAN

This course develops the fundamentals of the Italian language within a communicative and cultural context. This is a proficiency-based course that emphasizes the acquisition and development of communicative skills (comprehension, speaking, reading, and writing) and the understanding of Italian culture. Pass/No Pass Option. Transfer: CSU/UC

● 70686 MW 9:20AM - 11:50AM S Castellini-Patel ONLINE 5.00

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

ITAL 001B BEGINNING ITALIAN

Prerequisite: ITAL 001A. This course continues the development of basic skills for communication in Italian - listening, speaking, reading, writing - and offers further exploration of the Italian culture begun in Italian 001A. It covers more complex grammar and communicative functions, such as narrating an event in the past, expressing one's opinions using subjunctive, and giving formal and informal commands. Pass/No Pass Option. Transfer: CSU/UC

● 70687 MW 9:20AM - 11:50AM A Demarchi ONLINE 5.00

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

ITAL 002A INTERMEDIATE ITALIAN

Prerequisite: ITAL 001B. ITAL 002A is designed as a continuation of ITAL 001B. This course covers culture and facilitates language acquisition through high-level listening, speaking, reading, and writing. Content is expanded beyond "survival" needs of the immediate environment and covers intermediate linguistic functions such as expressing personal opinions, making suggestions on familiar topics, and making plans, as well as on some abstract issues. High frequency structures and high level vocabulary are covered in the course as more complex discourse is presented. Pass/No Pass Option. Transfer: CSU/UC

● 70688 MW 9:20AM - 11:50AM A Demarchi ONLINE 5.00

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

ITAL 002B INTERMEDIATE ITALIAN

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

● 70689 MW 9:20AM - 11:50AM A Demarchi ONLINE 5.00

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

JAPANESE

JPNS 001A BEGINNING JAPANESE

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

N 70699 MW 6:00PM - 8:30PM M Takeda ONLINE 5.00

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

JPNS 001B BEGINNING JAPANESE

Prerequisite: JPNS 001A. This course continues the development of speaking, reading, and writing skills begun in JPNS 001A. Emphasis is placed on communication and relevancy. Students in this course have the opportunity to learn about and experience various aspects of the culture of the Japanese speaking world such as traveling, housing, and traditional festivals. Pass/No Pass Option. Transfer: CSU/UC

N 70700 MW 6:00PM - 8:30PM M Takeda ONLINE 5.00

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

KINESIOLOGY—ADAPTED

NCPE 1.30 ADAPTED FITNESS

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

70847 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 www.westvalley.edu/faculty.

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.

70849 MW 9:20AM - 10:45AM E Barrilleaux PE 12 0.00

70850 TTh 10:55AM - 12:20PM C Ligocki PE 12 0.00

NCPE 1.32 ADAPTED CORE STRETCHING

This adapted flexibility course is designed to meet the needs of students with disabilities. This course includes instruction in a variety of stretching exercises to enable a student to attain optimal range of motion. Guided gentle muscle stretching and core stabilizing exercises with an emphasis on proper body alignment, breathing techniques, and relaxation are addressed to encourage independence and develop lifelong fitness skills.

70851 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 www.westvalley.edu/faculty.

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.

70852 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 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.

70853 MW 10:55AM - 12:20PM E Barrilleaux PE 12 0.00

70854 TTh 12:30PM - 1:55PM C Ligocki 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.

71026 MW 7:45AM - 9:10AM C Ligocki PE 12 0.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas, and meets on MW, 7:45AM - 9:10AM. Students can elect to attend class via video conference or in person in room PE12. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

71673 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 www.westvalley.edu/faculty.

KINESIOLOGY—AQUATICS

KINS 2.04 SWIMMING-BEGINNING

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

70446 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00

70450 TTh 10:55AM - 12:20PM W Rodriguez POOL 1.00

KINS 2.05 SWIMMING-INTERMEDIATE

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

70447 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00

70451 TTh 10:55AM - 12:20PM W Rodriguez POOL 1.00

KINS 2.06 SWIMMING-ADVANCED

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

70448 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00

70452 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

70449 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00

70453 TTh 10:55AM - 12:20PM W Rodriguez POOL 1.00

KINESIOLOGY—FITNESS

KINS 4.07 FITNESS COMPETITIVE ATHLETE

This course provides students the opportunity to properly train and condition their bodies for increased strength, flexibility, and endurance for athletic competition. Pass/No Pass Option. Transfer: CSU/UC

70515 MW 7:45AM - 9:10AM W Rodriguez PE 9 1.00

70466 TTh 6:00AM - 7:25AM E Vargas PE 9 1.00

KINS 4.12 FITNESS - STRETCH AND FLEX

This course explores the technique, theory, and benefits of acquiring flexibility through a variety of stretching exercises. Particular attention is devoted to back care, core strength, functional movement screening (FMS), relaxation, proper breathing techniques, and muscle anatomy education with prescriptive stretching. Pass/No Pass Option. Transfer: CSU/UC

70532 V Piatt ONLINE 1.00

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

KINS 4.13 FITNESS WALKING

This course provides students the opportunity to explore the benefits of exercise through fitness walking and to study the principles of exercise. Topics include how to increase cardiovascular conditioning, endurance, flexibility training, and methods of releasing body tension. Pass/No Pass Option. Transfer: CSU/UC

70316 TTh 12:30PM - 1:55PM S Eitelgeorge TRACK 1.00

70410 F 8:30AM - 11:40AM J Kerwin OFFC 1.00

NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

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

KINS 4.16 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

70342	MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
70470	MW	3:40PM - 5:05PM	R Wiens	PE 9	1.00
70438	TTh	7:45AM - 9:10AM	V Piatt	PE 9	1.00
70321	TTh	9:20AM - 10:45AM	S Eitelgeorge	PE 9	1.00
N 70474	TTh	4:55PM - 6:20PM	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 70565			S Eitelgeorge	ONLINE	1.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

KINS 4.20 FITNESS, WEIGHT TRAINING 2

This course is the second level of weight training for students who have completed Fitness, Weight Training 1. This intermediate course continues to build on what students have learned from Fitness, Weight Training 1. It also provides instruction in the various components of muscular strength using current trends in personal training. Topics include high intensity interval training, Cross-Fit protocols, and exercise prescription. Pass/No Pass Option. Transfer: CSU/UC

70344	MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
70471	MW	3:40PM - 5:05PM	R Wiens	PE 9	1.00
70439	TTh	7:45AM - 9:10AM	V Piatt	PE 9	1.00
70323	TTh	9:20AM - 10:45AM	S Eitelgeorge	PE 9	1.00
N 70982	TTh	4:55PM - 6:20PM	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

70346	MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
70472	MW	3:40PM - 5:05PM	R Wiens	PE 9	1.00
70324	TTh	9:20AM - 10:45AM	S Eitelgeorge	PE 9	1.00
N 70983	TTh	4:55PM - 6:20PM	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

70319	TTh	12:30PM - 1:55PM	S Eitelgeorge	TRACK	1.00
70414	F	8:30AM - 11:40AM	J Kerwin	OFFC	1.00

NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

KINS 4.29 BODY SCULPTING

This course provides students with the opportunity to gain muscular strength and endurance through the use of free weights, body bars, and resistive types of exercises. The workout is structured and the movements are set to music. Pass/No Pass Option. Transfer: CSU/UC

70479	F	12:30PM - 3:40PM	D Yoshikawa	PE 9	1.00
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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

70516	MW	7:45AM - 9:10AM	W Rodriguez	PE 9	1.00
70467	TTh	6:00AM - 7:25AM	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

70518	MW	7:45AM - 9:10AM	W Rodriguez	PE 9	1.00
70468	TTh	6:00AM - 7:25AM	E Vargas	POOL	1.00

KINS 4.35 TRAIL RUNNING

This course provides students the opportunity to gain the benefits of exercise through trail running. This course includes exercise protocols for agility, endurance, and flexibility as needed for outdoor sports. Pass/No Pass Option. Transfer: CSU/UC

70409	F	8:30AM - 11:40AM	J Kerwin	OFFC	1.00
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NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

KINS 4.36 EVERYDAY FOOD & FITNESS

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

O 70933			S Eitelgeorge	ONLINE	1.00
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SECTION #70933 BEGINS 08/27/22 CLASS ENDS 10/22/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

70437	MW	9:20AM - 10:45AM	V Piatt	PE 8	1.00
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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 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. Notes: Includes Pilates exercises on the mat, reformer, and cadillac.

70932	TTh	10:55AM - 12:20PM	H J Segal	PE 7	1.00
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NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 10:55AM-12:20PM 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. Notes: Includes Pilates exercises on the mat, reformer, and cadillac.

KINS 4.40 CARDIO TENNIS

This course provides students with the opportunity to gain improved cardio-respiratory fitness, flexibility, and strength while performing tennis skills. This course blends tennis techniques, drills, and training with cardiovascular, flexibility, and strengthening exercises. The emphasis is on training for speed, agility, and endurance. Pass/No Pass Option. Transfer: CSU/UC

70336 TTh 10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00

KINS 4.41 SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 1

This course provides students the opportunity to gain awareness of basic movement patterns and principles for sports involving running. These movement principles include proper technique, balance, and biomechanics. Movement patterns include agility, quickness, and endurance. Movement principles are applied to competitive sport activities such as cross-country running, track and field, soccer, baseball, softball, and football. Pass/No Pass Option. Transfer: CSU/UC

70475 MW 9:20AM - 10:45AM D Yoshikawa PE 9 1.00

KINS 4.42 SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 2

This course provides students the opportunity to enhance their athletic movement patterns. The primary focus is speed, activation, and agility. These movement patterns enhance athletic performance in competitive sports such as soccer, swimming, basketball, lacrosse, and water polo. Pass/No Pass Option. Transfer: CSU/UC

70476 MW 9:20AM - 10:45AM D Yoshikawa PE 9 1.00

KINESIOLOGY—COMBATIVE AND MARTIAL ARTS**KINS 6.01 MMA - MIXED MARTIAL ARTS**

This course introduces students to the sport skills of mixed martial arts, including both stand-up and grappling techniques. Students are given the opportunity to develop skills in punching, kicking, and knee strikes. Students train with pads, striking bags, and partners. Students are given the opportunity to develop grappling skills including clinch work, takedowns, submission, sweeps, and escapes. Pass/No Pass Option. Transfer: CSU/UC

70360 TTh 12:30PM - 1:55PM M Gilani PE 11 1.00

NOTE: Emphasis: Mixed Martial Arts

KINS 6.02 KARATE-BEGINNING

This course provides students the opportunity to develop beginning Karate skills and knowledge with a focus on kihon and kata. Beginning self-defense techniques and the Dojo Kun are presented. Pass/No Pass Option. Transfer: CSU/UC

70376 TTh 10:55AM - 12:20PM M Gilani PE 11 1.00

KINS 6.03 SELF-DEFENSE

This course introduces the skills and philosophies of self-defense. Methods and techniques for recognizing and avoiding dangerous situations are presented. Karate techniques are also emphasized. Students have an opportunity to learn a sense of awareness and practical self-protection techniques in relation to gender, body type, and strength. Pass/No Pass Option. Transfer: CSU/UC

70368 TTh 10:55AM - 12:20PM M Gilani PE 11 1.00

KINS 6.06 KARATE - INTERMEDIATE

Advisory: KINS 6.02. This course provides students the opportunity to develop greater proficiency in Karate skills and kime. History, origins, and techniques of Shotokan and Gichin Funakoshi are explored. Pass/No Pass Option. Transfer: CSU/UC

70377 TTh 10:55AM - 12:20PM M Gilani PE 11 1.00

KINS 6.07 KICKBOXING

This course introduces the skills used in competitive kickboxing. Training includes conditioning skills and drills for kicks, punches, blocks, and stances. Flexibility exercises are included. Sparring drills, bag work, timing, and focus training are emphasized. Pass/No Pass Option. Transfer: CSU/UC

70370 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

70373 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

70379 TTh 10:55AM - 12:20PM M 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

70455 MW 10:55AM - 12:20PM G Silveira GOLF 1.00

70458 TTh 10:55AM - 12:20PM G Silveira GOLF 1.00

KINS 7.11 GOLF-INTERMEDIATE

This course is designed to help intermediate golfers develop more advanced skills in the game of golf. A greater emphasis is placed on the technical aspects of the swing. Pass/No Pass Option. Transfer: CSU/UC

70456 MW 10:55AM - 12:20PM G Silveira GOLF 1.00

70459 TTh 10:55AM - 12:20PM G Silveira GOLF 1.00

KINS 7.12 GOLF-ADVANCED

Advisory: KINS 7.11. This course provides students the opportunity to develop advanced golf techniques in a practical and realistic atmosphere. Lab sessions are presented at the golf course. Emphasis is on the social values of the game and an introduction to various scoring methods and types of tournament play. Pass/No Pass Option. Transfer: CSU/UC

70457 MW 10:55AM - 12:20PM G Silveira GOLF 1.00

70460 TTh 10:55AM - 12:20PM G Silveira GOLF 1.00

KINS 7.15 BEGINNING PICKLEBALL

This course provides students an overview of the skills needed to play pickleball at a beginning level. Concepts include fundamental strokes, rules of the game, terminology, equipment needed, and etiquette. Pass/No Pass Option. Transfer: CSU

70920 MW 9:20AM - 10:45AM S Eitelgeorge TENNIS 1.00

KINS 7.18 BEGINNING TENNIS

This course includes instruction on the basic fundamentals of tennis and provides students the opportunity to master ground strokes skills. Mastery of these skills enables the student to progress to the next level of tennis. Pass/No Pass Option. Transfer: CSU/UC

70332 TTh 10:55AM - 12:20PM 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

70339 TTh 10:55AM - 12:20PM S Eitelgeorge TENNIS 1.00

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

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
70340 TTh 10:55AM - 12:20PM 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

N 70935 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

N 70936 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

70415 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 bunting. Pass/No Pass Option. Transfer: CSU/UC

70442 TTh 9:20AM - 10:45AM V Piatt SFTBALL 1.00

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

70350 MW 10:55AM - 12:20PM S Eitelgeorge PE 10 1.00

KINS 8.05 INTERMEDIATE BASKETBALL

This course introduces intermediate level basketball skills. Content includes strategies for team play, screening, spacing, and offensive movement. This course enhances the basic skills introduced at the beginning level. Pass/No Pass Option. Transfer: CSU/UC

70351 MW 10:55AM - 12:20PM S Eitelgeorge PE 10 1.00

KINS 8.06 ADVANCED BASKETBALL

This course introduces advanced techniques in basketball. Topics include defensive strategies for team and individual competition. Emphasis is on man to man and zone defense. Half court and full court techniques are also introduced. Pass/No Pass Option. Transfer: CSU/UC

70354 MW 10:55AM - 12:20PM S Eitelgeorge PE 10 1.00

KINS 8.12 BASEBALL/SOFTBALL-BEGINNING

This course provides students 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

70443 TTh 9:20AM - 10:45AM V Piatt SFTBALL 1.00

KINS 8.13 BASEBALL/SOFTBALL-INTERMEDIATE

This course provides students the opportunity to develop intermediate baseball and softball skills for pitching and bunting. It includes competitive team play. Pass/No Pass Option. Transfer: CSU/UC

70444 TTh 9:20AM - 10:45AM V Piatt SFTBALL 1.00

KINS 8.15 VOLLEYBALL-BEGINNING SKILLS

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

70482 TTh 10:55AM - 12:20PM A Zakarian PE 10 1.00

KINS 8.17 VOLLEYBALL-ADVANCED SKILLS

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

70484 TTh 10:55AM - 12:20PM A Zakarian PE 10 1.00

KINS 8.20 INTRODUCTION TO SPORT FUNDAMENTALS

This course emphasizes the basic development of general athleticism and total fitness associated with sport competition. The five components of fitness are explored and applied to each individual. Pass/No Pass Option. Transfer: CSU/UC

70473 MW 12:30PM - 1:55PM R Wiens BSBFLD 1.00

NOTE: Emphasis: Intercollegiate Baseball Team. Class will meet at the practice field.

70556 MTWTh 2:05PM - 3:20PM D Yoshikawa PE 5 1.00

SECTION #70556 BEGINS 10/18/22 CLASS ENDS 12/17/22

70488 TTh 2:05PM - 3:30PM R Wiens BSBFLD 1.00

NOTE: Emphasis: Intercollegiate Baseball Team. Class will meet at the practice field.

70400 TTh 3:35PM - 4:40PM A Zakarian PE 9 1.00

+ LAB F 3:35PM - 4:40PM A Zakarian/D Wong PE 9

NOTE: Emphasis: Women's Intercollegiate Volleyball Team.

N 70388 MWF 6:00PM - 7:00PM J Kerwin/D Wong PE 9 1.00

NOTE: Emphasis: Women's Intercollegiate Soccer.

KINS 8.21 FUNDAMENTALS OF SPORT-BEGINNING

This course emphasizes the development of the athletic skills and knowledge associated with sports. This course provides student athletes an opportunity to develop speed, agility, power, and strength as a means to prepare for future athletic competition. Pass/No Pass Option. Transfer: CSU/UC

70485 MW 12:30PM - 1:55PM R Wiens BSBFLD 1.00

NOTE: Emphasis: Intercollegiate Baseball Team. Class will meet at the practice field.

70557 MTWTh 2:05PM - 3:20PM D Yoshikawa PE 5 1.00

SECTION #70557 BEGINS 10/18/22 CLASS ENDS 12/17/22

70489 TTh 2:05PM - 3:30PM R Wiens BSBFLD 1.00

NOTE: Emphasis: Intercollegiate Baseball Team. Class will meet at the practice field.

N 70390 MWF 6:00PM - 7:00PM J Kerwin/D Wong PE 9 1.00

NOTE: Emphasis: Women's Intercollegiate Soccer.

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

70486 MW 12:30PM - 1:55PM R Wiens BSBFLD 1.00

NOTE: Emphasis: Intercollegiate Baseball Team. Class will meet at the practice field.

70558	MTWTh	2:05PM - 3:20PM	D Yoshikawa	PE 5	1.00
SECTION #70558 BEGINS 10/18/22 CLASS ENDS 12/17/22					
70490	TTh	2:05PM - 3:30PM	R Wiens	BSBFLD	1.00
NOTE: Emphasis: Intercollegiate Baseball Team. Class will meet at the practice field.					
70405	TTh	3:35PM - 4:35PM	A Zakarian	PE 9	1.00
+ LAB	F	3:35PM - 4:40PM	A Zakarian/D Wong	PE 9	
NOTE: Emphasis: Women's Intercollegiate Volleyball Team.					
N 70391	MWF	6:00PM - 7:00PM	J Kerwin/D Wong	PE 9	1.00
NOTE: Emphasis: Women's Intercollegiate Soccer.					

KINS 8.23 FUNDAMENTALS OF SPORT-ADVANCED

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

70559	MTWTh	2:05PM - 3:20PM	D Yoshikawa	PE 5	1.00
SECTION #70559 BEGINS 10/18/22 CLASS ENDS 12/17/22					
70487	MW	12:30PM - 1:55PM	R Wiens	BSBFLD	1.00
NOTE: Emphasis: Intercollegiate Baseball Team. Class will meet at the practice field.					
70491	TTh	2:05PM - 3:30PM	R Wiens	BSBFLD	1.00
NOTE: Emphasis: Intercollegiate Baseball Team. Class will meet at the practice field.					
70406	TTh	3:35PM - 4:35PM	A Zakarian	PE 9	1.00
+ LAB	F	3:35PM - 4:40PM	A Zakarian/D Wong	PE 9	
NOTE: Emphasis: Women's Intercollegiate Volleyball Team.					
N 70393	MWF	6:00PM - 7:00PM	J Kerwin/D Wong	PE 9	1.00
NOTE: Emphasis: Women's Intercollegiate Soccer.					

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

70560	MTWThF	4:20PM - 5:45PM	D Yoshikawa	PE 10	1.50
SECTION #70560 BEGINS 10/11/22 CLASS ENDS 12/17/22					
NOTE: Emphasis: Men's Intercollegiate 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

70461	MTWThF	1:15PM - 3:15PM	G Silveira	SOCCER	3.00
NOTE: Emphasis: Men's Intercollegiate 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

70424	MTWThF	3:30PM - 5:30PM	J Kerwin	SOCCER	3.00
NOTE: Emphasis: Women's Intercollegiate 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

70480	MTWThF	12:30PM - 2:30PM	A Zakarian	PE 10	3.00
NOTE: Emphasis: Women's Intercollegiate Volleyball Team.					

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

70454	MTWThF	2:30PM - 4:30PM	W Rodriguez	POOL	3.00
NOTE: Emphasis: Men's Intercollegiate Water Polo Team.					

KINA 9.20 WOMEN'S INTERCOLLEGIATE WATER POLO

This course provides intercollegiate competition for woman 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

70465	MTWThF	12:30PM - 2:30PM	E Vargas	POOL	3.00
NOTE: Emphasis: Women's Intercollegiate Water Polo Team.					

KINA 9.30 INTERCOLLEGIATE PRE-SEASON CONDITIONING

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

70383	MW	7:45AM - 9:10AM	L Hickey	TENNIS	1.00
NOTE: Emphasis: Women's Intercollegiate Tennis Team.					
70561	MTWTh	3:45PM - 5:50PM	D Yoshikawa	PE 10	1.00
SECTION #70561 BEGINS 08/27/22 CLASS ENDS 10/07/22					

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

70385	TTh	7:45AM - 9:10AM	L Hickey	TENNIS	1.00
NOTE: Emphasis: Women's Intercollegiate 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 skills. Pass/No Pass Option. Transfer: CSU/UC

70925	F	9:00AM - 12:00PM	R Wiens	FLD FIELD	2.00
SECTION #70925 BEGINS 08/27/22 CLASS ENDS 11/18/22					
NOTE: Class meets at the West Valley College Baseball Field: MW: 2:05PM - 3:15PM & TTh 3:35PM-4:50PM. Class meets at the Mission College Baseball Field: F 9:00AM - 12:00PM					

KINA 9.47 ATHLETIC MEN'S 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

70462	MW	3:40PM - 5:05PM	G Silveira	SOCCER	1.00
NOTE: Emphasis: Men's Intercollegiate 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

70531	MW	12:45PM - 3:30PM	V Piatt	SFTBALL	2.00
+ LAB	F	9:00AM - 11:50AM	V Piatt	SFTBALL	
SECTION #70531 BEGINS 08/27/22 CLASS ENDS 11/23/22					
NOTE: Emphasis: Intercollegiate Softball Team.					

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

KINESIOLOGY—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

70469 MW	2:05PM - 3:30PM	D Rudy	PE 7	1.00
70418 TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00

KINS 11.02 INTERMEDIATE YOGA

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

70926 MW	2:05PM - 3:30PM	D Rudy	PE 7	1.00
70420 TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00

KINS 11.03 GENTLE RESTORATIVE EXERCISE

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

70927 MW	2:05PM - 3:30PM	D Rudy	PE 7	1.00
70421 TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00

KINS 11.04 ADVANCED YOGA

This course provides students with the opportunity to gain muscular strength, endurance, and improved balance. The exercises are designed to improve posture, body alignment, core strength and flexibility. Benefits include balance, body awareness, mental focus and relaxation. The static series of Yoga postures are performed in a warm environment to relax the muscles, increase blood circulation, and strengthen the heart. Pass/No Pass Option. Transfer: CSU/UC

70928 MW	2:05PM - 3:30PM	D Rudy	PE 7	1.00
70423 TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00

KINS 11.05 MINDFUL MEDITATION

The course is an introduction to the theory, practice, techniques, and benefits of 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

70530		J Kerwin	ONLINE	1.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

KINS 11.07 PILATES CADILLAC, CHAIR AND BARRELS INSTRUCTOR TRAINING

This course introduces students to a variety of Pilates exercise techniques on the Cadillac, Stability Chair, Arc Barrel, and Ladder Barrel. Topics include the history, methods, principles, and techniques involved in the original and contemporary exercise sequence on the Cadillac, Stability Chair, Arc Barrel, and Ladder Barrel. Pass/No Pass Option. Transfer: CSU

70934 MW	4:00PM - 7:20PM	M Smith	PE 8	2.00
		M Smith	ONLINE	

SECTION #70934 BEGINS 08/27/22 CLASS ENDS 10/20/22
NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON for the lab. The class uses Canvas, and the LAB portion meets on MW, 4:00PM-7:20PM in Room PE 8. Students can elect to attend class via videoconference or in person in Room PE 8. Lecture meets ONLINE in the ASYNCHRONOUS learning modality. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

KINS 11.08 PILATES MAT WORKOUT

This course provides students with the opportunity to gain muscular strength and endurance. The exercises are designed to improve posture, body alignment and flexibility. Injury prevention, stress reduction, and increased self-confidence are emphasized. Pilates mat work emphasizes core musculature as it applies to everyday movement. Pass/No Pass Option. Transfer: CSU/UC

70433 MW	9:20AM - 10:45AM	V Piatt	PE 8	1.00
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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 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.

70929 TTh	10:55AM - 12:20PM	H J Segal	PE 7	1.00
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NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 10:55AM-12:20PM 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

70434 MW	9:20AM - 10:45AM	V Piatt	PE 8	1.00
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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 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.

70930 TTh	10:55AM - 12:20PM	H J Segal	PE 7	1.00
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NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 10:55AM-12:20PM 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 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

70435 MW	9:20AM - 10:45AM	V Piatt	PE 8	1.00
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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 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.

70931 TTh	10:55AM - 12:20PM	H J Segal	PE 7	1.00
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NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 10:55AM-12:20PM 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—MARINE DIVING EDUCATION

KINS 12.20 OPEN WATER DIVER

Co-requisite: KINS 7.23. This course provides students the opportunity to acquire knowledge and skills needed to SCUBA dive in open water. Upon successful completion of this course, students have an opportunity to qualify for an Open Water Diver SCUBA certification. Pass/No Pass Option. Transfer: CSU/UC

H 70937 N Powell ONLINE 1.50

NOTE: Students registered in KINS 12.20 must also be registered in KINS 7.23. This is a HYBRID class that meets IN-PERSON and ONLINE. The lecture portion of this class meets ONLINE in the ASYNCHRONOUS learning modality. Lab meets IN-PERSON off campus on 10/22/22, 11/5/25, 11/19/22, and 12/10/22, 8:30AM-3:00PM. Off campus dates may change based on environmental conditions. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

KINS 12.22 ADVANCED MARINE DIVER

Co-requisite: KINS 7.24. This course provides students the opportunity to acquire advanced knowledge and skills needed to SCUBA dive in open water. Topics include Dive Rescue, First Aid, CPR, and the use of Nitrox. Upon successful completion of this course, students qualify for an Advanced Open Water Diver SCUBA certification. Pass/No Pass Option. Transfer: CSU/UC

H 70938 N Powell ONLINE 1.50

NOTE: Students registered in KINS 12.22 must also be registered in KINS 7.24. This is a HYBRID class that meets IN-PERSON and ONLINE. The lecture portion of this class meets ONLINE in the ASYNCHRONOUS learning modality. Lab meets IN-PERSON off campus on 10/22/22, 11/5/22, 11/19/22, and 12/10/22, 8:30AM-3:00PM. Off campus dates may change based on environmental conditions. Link to Canvas from the top of the WVC homepage. Find instructor contact information at 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 exercise; physical education; coaching and sport instruction; and sport management and law. The study of kinesiology is used to promote physical activity for the benefit of all people. Pass/No Pass Option. Transfer: CSU/UC

70481 TTh 9:20AM - 10:45AM A Zakarian FOX 101 3.00

KINT 031 PSYCHOLOGICAL FOUNDATIONS OF SPORT

This course provides an introduction to psychological concepts, strategies, and skills designed to help individuals overcome the barriers to optimal athletic performance. Skills such as imagery, goal setting, cognitive restructuring, attentional focusing, arousal regulation, and coping are presented. This course provides students an opportunity to establish a goal and work toward it by implementing concepts in sport psychology. Pass/No Pass Option. Transfer: CSU/UC

O 70562 D Yoshikawa ONLINE 3.00

SECTION #70562 BEGINS 08/27/22 CLASS ENDS 10/22/22
NOTE: This is a SHORT TERM course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

KINT 032 INTRODUCTION TO COACHING SPORT

Coaching Sports focuses on the components and characteristics of coaches and sport programs. Students have an opportunity to examine and develop coaching techniques, styles and philosophies pertaining to the planning, management and competition in sports. Pass/No Pass Option. Transfer: CSU/UC

O 70538 W Rodriguez ONLINE 3.00

SECTION #70538 BEGINS 10/18/22 CLASS ENDS 12/10/22

NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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

70464 TTh 10:55AM - 12:20PM 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 TTh, 10:55AM-12:20PM 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 www.westvalley.edu/faculty.

LIBRARY SKILLS

LIBR 004 INFORMATION COMPETENCY

This course provides students with the opportunity to develop and strengthen research skills and to learn the core concepts of information retrieval. Students are introduced to the essential techniques for finding, evaluating, analyzing and presenting information - key skills for a successful college career. The class covers in-depth use of electronic resources, how to create research strategies to retrieve relevant information, and how to critically evaluate information in all its formats. The class also reviews the legal and ethical issues surrounding information and its use. Pass/No Pass Option. Transfer: CSU/UC

O 70001 J Colon ONLINE 1.00

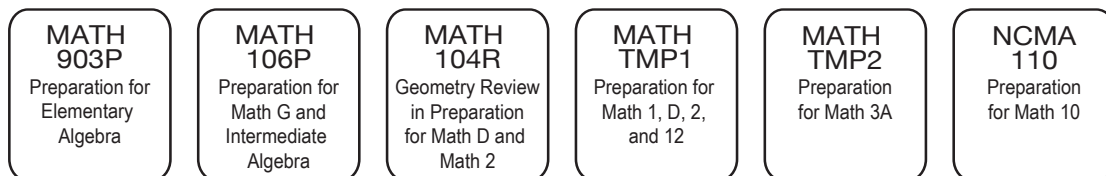
SECTION #70001 BEGINS 09/19/22 CLASS ENDS 10/28/22

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

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

MATH PROGRESSION CHART

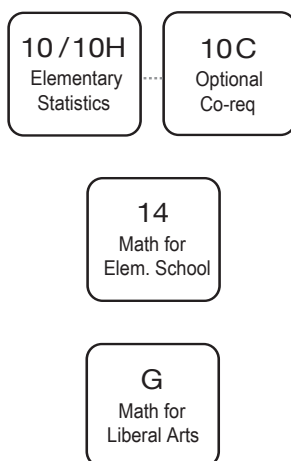
Summer/Winter Bootcamps



NOTES:

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

Non-STEM* Majors



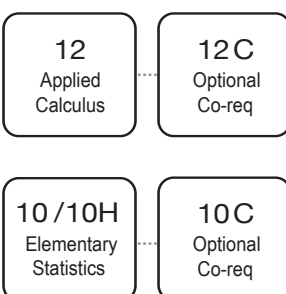
NON-STEM NOTES:

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

CO-REQUISITE NOTE

Corequisites are additional academic and concurrent support recommended depending on the student's background and needs. They are Pass/No Pass and not degree applicable.

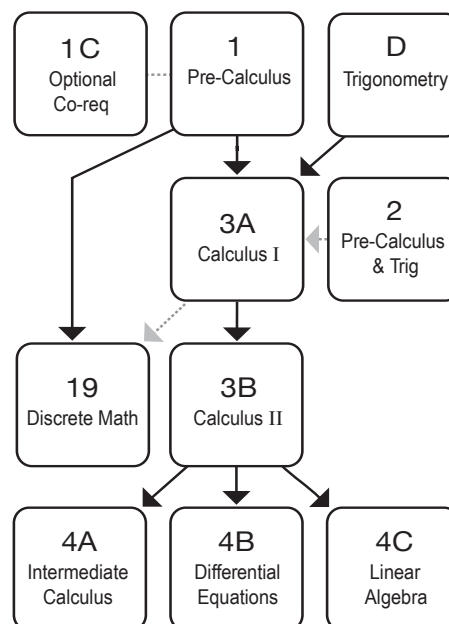
Business Majors



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



STEM NOTES:

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

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

TRANSFER

MATHEMATICS

MATH 000D TRIGONOMETRY

Prerequisites: MATH 104 or MATH 104R, and MATH 106 or MATH 106R. This course covers the study of trigonometric functions. Topics include graphs, inverses, identities and proofs related to trigonometric expressions, trigonometric equations, solving right and oblique triangles, and the introduction to vectors. Transfer: CSU

70758 MW 12:30PM - 1:55PM B Weiss SM 9 3.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.

70757 TTh 10:55AM - 12:20PM B Das SM 6 3.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.

N 70759 T 6:00PM - 9:10PM P Mani ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T from 6:00 pm - 9:10 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 71627 K Pham ONLINE 3.00

SECTION #71627 BEGINS 09/19/22 CLASS ENDS 12/09/22
NOTE: This is a late start course, which meets ONLINE in the ASYNCHRONOUS learning modality. The class 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. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 000G MATHEMATICS FOR THE LIBERAL ARTS STUDENT

Prerequisite: MATH 106 or MATH 106R. This course introduces students to creative mathematical thinking and problem solving. Topics include logic, geometry, applications of exponential and logarithmic functions, and the mathematics of probability and statistics. It is intended to provide a survey of current mathematical techniques for the non-specialist. Transfer: CSU/UC

O 70760 TTh 12:30PM - 2:35PM F Yarahmadi ONLINE 4.00

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

MATH 001 PRE-CALCULUS ALGEBRA

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

O 71633 MTW 9:20AM - 10:35AM H Sun ONLINE 4.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTW from 9:20 am - 10:35 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course is for students who would like extra support to be successful in Pre-Calculus. Students must be concurrently enrolled in Math 1C, section 71634, which meets Th from 9:20 am - 10:45 am. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70761 MW 10:15AM - 12:20PM W Breder SM 7 4.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. For textbook information, email the instructor at william.breder@westvalley.edu. Find instructor contact information at www.westvalley.edu/faculty.

O 70764 MW 12:30PM - 2:35PM L Robledo ONLINE 4.00

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

70767 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 concurrently enrolled in Math 1C, section 70771, which meets T from 9:20 am - 10:45 am. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 70763 TTh 8:30AM - 10:35AM P Du ONLINE 4.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh from 8:30 am - 10:35 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70762 TTh 12:30PM - 2:35PM A Sun SM 6 4.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.

N 70765 MW 6:00PM - 8:05PM R Hiller ONLINE 4.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW from 6:00 pm - 8:05 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 70768 L Robledo ONLINE 4.00

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

MATH 001C JUST-IN-TIME SUPPORT FOR PRE-CALCULUS ALGEBRA

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

70771 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 concurrently enrolled in Math 1, section 70767, which meets MWTh from 9:20 am - 10:35 am. Find instructor contact information at www.westvalley.edu/faculty.

O 71634 Th 9:20AM - 10:45AM H Sun ONLINE 1.50

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Th from 9:20 am - 10:45 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Students must be concurrently enrolled in Math 1, section 71633, which meets MTW from 9:20 am - 10:35 am.

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

MATH 002 PRE-CALCULUS ALGEBRA AND TRIGONOMETRY

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

H 70772 MTh 7:45AM - 9:10AM F Maddux ONLINE 6.00
TW 7:45AM - 9:10AM F Maddux SM 8

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The class meets ONLINE in the SYNCHRONOUS learning modality on MR from 7:45 am - 9:10 am via video conference, and meets IN-PERSON at West Valley College on TW from 7:45 am - 9:10 am in SM 8. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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.

70773 MTWTh 10:55AM - 12:20PM A Butcher SM 8 6.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.

N 70774 MW 6:00PM - 9:10PM H Meng ONLINE 6.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW from 6:00 pm - 9:10 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 003A CALCULUS AND ANALYTICAL GEOMETRY

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

70775 MTWTh 8:00AM - 9:10AM G Aleu SM 36 5.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.

O 70778 MTWTh 9:20AM - 10:30AM B Weiss ONLINE 5.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWR from 9:20 am - 10:30 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

H 70776 MTh 9:20AM - 10:30AM F Maddux ONLINE 5.00
TW 9:20AM - 10:30AM F Maddux SM 8

NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The class meets ONLINE in the SYNCHRONOUS learning modality on MTh from 9:20 am - 10:30 pm via video conference, and meets IN-PERSON at West Valley College on TW from 9:20 am - 10:30 am in SM 8. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 70779 MTWTh 12:30PM - 1:40PM S Chen ONLINE 5.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 12:30 pm - 1:40 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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.

70777 MW 8:15AM - 10:45AM K Jackanich SM 6 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.

N 70780 TTh 6:00PM - 8:30PM B Chin ONLINE 5.00

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

MATH 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

71635 TTh 12:30PM - 3:00PM W Breder SM 7 5.00

NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: www.westvalley.edu/honors. For textbook information, email the instructor at william.breder@westvalley.edu. Find instructor contact information at www.westvalley.edu/faculty. 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

70782 MTWTh 8:00AM - 9:10AM V Nguyen SM 34 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.

O 70784 MTWTh 9:20AM - 10:30AM A Butcher ONLINE 5.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTWTh from 9:20 am - 10:30 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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.

70783 MW 10:55AM - 1:25PM M Vaughn CIL 137 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.

N 70785 MW 6:00PM - 8:30PM R Warecki ONLINE 5.00

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

- 70786 MTWTh 9:20AM - 10:30AM J Gonzalez SM 10 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.
- 70790 MTTh 4:00PM - 5:35PM S Blasberg LYN 403 5.00
NOTE: This section is being held at Lynbrook High School 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.
- O 70788 MTTh 4:15PM - 5:50PM W Breder ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MTTh from 4:15 pm - 5:50 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. For textbook information, email the instructor at william.breder@westvalley.edu. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 70787 MW 6:00PM - 8:30PM V Nguyen SM 10 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.
- N 70789 TTh 6:00PM - 8:30PM R Warecki ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh from 6:00 pm - 8:30 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- O 70791 K Pham ONLINE 5.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- O 72176 F Yarahmadi ONLINE 5.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 004B DIFFERENTIAL EQUATIONS

Prerequisite: MATH 003B. Advisory: MATH 004A and MATH 004C. The course is an introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. It introduces the theoretical aspects of differential equations, including establishing when solution(s) exist, and techniques for obtaining solutions, including, series solutions, and singular points, Laplace transforms and linear systems. Transfer: CSU/UC

- N 70792 TTh 6:00PM - 8:05PM H Meng SM 6 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.
- O 70793 A Vu ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 72178

A Vu

ONLINE 4.00

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

MATH 004C LINEAR ALGEBRA

Prerequisite: MATH 003B. Advisory: MATH 004A. This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. It investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included. Transfer: CSU/UC

- 70794 MW 12:30PM - 2:35PM G Aleu CIL 136 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.
- O 72177 A Vu ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- O 70795 A Vu ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- MATH 010 ELEMENTARY STATISTICS**
Prerequisite: MATH 106 or 106R or MATH 105. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC
- H 70811 MTh 9:20AM - 10:35AM N Mittal ONLINE 4.00
T 9:20AM - 10:35AM N Mittal SM 9
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The class meets ONLINE in the SYNCHRONOUS learning modality on MTh from 9:20 am - 10:35 am via video conference, and meets IN-PERSON at West Valley College on T from 9:20 am - 10:35 am in SM 9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course is for students who would like extra support to be successful in Elementary Statistics. Students must be concurrently enrolled in Math 10C, section 70819, which meets ONLINE in the SYNCHRONOUS learning modality on W from 9:20 am - 10:45 am. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- O 70803 MW 8:00AM - 10:05AM S Chen ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW from 8:00 am - 10:05 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 70800 MW 8:30AM - 10:35AM N Jain CIL 136 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.

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

- 70804 MW 10:15AM - 12:20PM S Wong ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW from 10:15 am - 12:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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.
- 70797 MW 10:55AM - 1:00PM K Jackanich SM 6 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.
- O 70806 MW 12:30PM - 2:35PM S Wong ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW from 12:30 pm - 2:35 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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.
- 70812 MWTh 10:55AM - 12:10PM F Maddux ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MWTh from 10:55 am - 12:10 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course is for students who would like extra support to be successful in Elementary Statistics. Students must be concurrently enrolled in Math 10C, section 70820, which meets T from 10:55 am - 12:20 pm. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 70814 MWTh 12:30PM - 1:45PM J Gonzalez SM 10 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 Elementary Statistics. Students must be concurrently enrolled in Math 10C, section 70822, which meets T from 12:30 pm - 1:55 pm. Find instructor contact information at www.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.
- 70798 MWF 7:55AM - 9:10AM J Du CIL 133 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.
- O 71636 MWF 9:20AM - 10:35AM R Hiller ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MWF from 9:20 am - 10:35 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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.
- 70799 MWF 10:55AM - 12:10PM C Cassell CIL 134 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.
- 70801 TTh 8:30AM - 10:35AM M Bodas CIL 136 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.
- H 70796 T 10:15AM - 12:20PM S Chen ONLINE 4.00
Th 10:15AM - 12:20PM S Chen CIL 125
NOTE: This is a HYBRID class that meets weekly IN-PERSON and ONLINE. The class meets ONLINE in the SYNCHRONOUS learning modality on T from 10:15 am - 12:20 pm via video conference, and meets IN-PERSON at West Valley College on Th from 10:15 am - 12:20 pm in CIL 125. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- O 70807 TTh 10:15AM - 12:20PM S Wong ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh from 10:15 am - 12:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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.
- 70802 TTh 10:55AM - 1:00PM N Mittal CIL 137 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.
- O 70808 TTh 12:30PM - 2:35PM S Wong ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh from 12:30 pm - 2:35 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 70810 MW 6:00PM - 8:05PM N Mittal ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW from 6:00 pm - 8:05 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- O 71638 TWTh 7:55AM - 9:10AM R Hiller ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TWTh from 7:55 am - 9:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course is for students who would like extra support to be successful in Elementary Statistics. Students must be concurrently enrolled in Math 10C, section 71639, which meets M from 7:45 am - 9:10 am. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- O 70817 K Pham ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- O 70816 T Naik ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

- O 70818** K Pham ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

- O 70815** L Plunkett ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 010C JUST-IN-TIME SUPPORT FOR STATISTICS

Co-requisite: MATH 010. This course is intended for students who desire additional support in Math 10, Elementary Statistics. The course provides students with "just-in-time" support of mathematical topics needed to be successful in statistics. It is only for students who are concurrently enrolled in Elementary Statistics at West Valley College. Topics include concepts from arithmetic, algebra, and basic statistics that are needed to understand the content of a college-level statistics course. Topics are taught through the context of data analysis. Pass/No Pass Only.

- O 71639** M 7:45AM - 9:10AM R Hiller ONLINE 1.50
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M from 7:45 am - 9:10 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Students must be concurrently enrolled in Math 10, section 71638, which meets TWTh from 7:55 am - 9:10 am.

- O 70820** T 10:55AM - 12:20PM F Maddux ONLINE 1.50
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on T from 10:55 am - 12:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Students must be concurrently enrolled in Math 10, section 70812, which meets MWTh from 10:55 am - 12:10 pm.

- 70822** T 12:30PM - 1:55PM J Gonzalez SM 10 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 concurrently enrolled in Math 10, section 70814, which meets MWTh from 12:30 pm - 1:45 pm. Find instructor contact information at www.westvalley.edu/faculty.

- O 70819** W 9:20AM - 10:45AM N Mittal ONLINE 1.50
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on W from 9:20 am - 10:45 am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Students must be concurrently enrolled in Math 10, section 70811, which meets ONLINE in the SYNCHRONOUS learning modality on MTh from 9:20 am - 10:35 am via video conference, and meets IN-PERSON at West Valley College on T from 9:20 am - 10:35 in SM 9.

MATH 010H HONORS ELEMENTARY STATISTICS

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

- 71640** 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: www.westvalley.edu/honors. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 012 APPLIED CALCULUS

Prerequisite: MATH 106 or 106R. This course presents a study of the techniques of calculus with emphasis placed on the application of these concepts to business and management related problems as well as applications for social and life science majors. The applications of derivatives and integrals of functions including polynomial, rational, exponential and logarithmic functions are studied. This course is not equivalent to Math 3A. Transfer: CSU/UC

- 70824** MW 8:00AM - 10:05AM Q Lam Ha CIL 134 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. Find instructor contact information at www.westvalley.edu/faculty.

- O 71642** MW 12:30PM - 2:35PM R Hiller ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on MW from 12:30 pm - 2:35 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

- 70826** MWTh 10:55AM - 12:10PM J Gonzalez SM 10 4.00

NOTE: This course is for students who would like extra support to be successful in Applied Calculus. Students must be concurrently enrolled in Math 12C, section 70830, which meets T from 10:55 am - 12:20 pm. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

- O 70825** TTh 10:15AM - 12:20PM B Chin ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh from 10:15 am - 12:20 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

- O 70829** B Weiss ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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

- O 70828** B Chin ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 012C JUST-IN-TIME SUPPORT FOR APPLIED CALCULUS

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

- 70830 T 10:55AM - 12:20PM J Gonzalez SM 10 1.50
NOTE: Students must be concurrently enrolled in Math 12, section 70826, which meets MWTh from 10:55 am - 12:10 pm. Find instructor contact information at www.westvalley.edu/faculty.

- O 71644** B Chin ONLINE 1.50
NOTE: This course is for students who would like extra support to be successful in Applied Calculus. Any student taking Math 12 may enroll in this class, which meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

- O 71645** B Chin ONLINE 1.50
SECTION #71645 BEGINS 09/19/22 CLASS ENDS 12/19/22
NOTE: This is a late start course. This course is for students who would like extra support to be successful in Applied Calculus. Any student taking Math 12 may enroll in this class, which meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

MATH 014 MATH FOR ELEMENTARY SCHOOL TEACHERS (NUMBER SYSTEMS)

Prerequisite: MATH 106 or 106R. This course covers the real number system, numeration system, elementary number theory, and problem solving. Technology and hands-on experiences are integrated throughout this course. It is designed to fulfill the lower division mathematics requirement for students planning to enter a multiple subject teaching credential program. Transfer: CSU/UC

- 70832 MW 10:55AM - 12:20PM G Ehlers SM 11 3.00

MATH 019 DISCRETE MATHEMATICS

Prerequisite: MATH 001 or MATH 002. Advisory: MATH 003A. The course covers discrete mathematics appropriate for computer applications. Topics are drawn from graphs and trees, sets, logic, mathematical induction, functions and relations, recursion, sequences and series, matrices, combinatorics, probability theory and Boolean algebra. Transfer: CSU/UC

- O 70833** TTh 12:30PM - 2:35PM B Weiss ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on TTh from 12:30 pm - 2:35 pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MUSIC

MUSC 001 MUSIC HISTORY: MEDIEVAL, RENAISSANCE AND BAROQUE PERIODS

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

- O 70306** R Sinclair ONLINE 3.00
SECTION #70306 BEGINS 08/27/22 CLASS ENDS 10/21/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

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.

- O 71651** R Sinclair ONLINE 3.00
SECTION #71651 BEGINS 08/27/22 CLASS ENDS 10/21/22
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to www.westvalley.edu/honors. This is a short course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

MUSC 002 MUSIC HISTORY: CLASSICAL, ROMANTIC AND CONTEMPORARY PERIODS

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

- O 70307** R Sinclair ONLINE 3.00
SECTION #70307 BEGINS 10/24/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

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

- O 71655** R Sinclair ONLINE 3.00
SECTION #71655 BEGINS 10/24/22 CLASS ENDS 12/17/22
NOTE: You must be an Honors student to register for this course. For information about joining the Honors Program please go to www.westvalley.edu/honors. This is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

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

70308	MW	9:20AM - 10:45AM	R Sinclair	CIL 136	3.00
O 70309	TTh	9:20AM - 10:45AM	C Nicklin	ONLINE	3.00

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

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 materials, with emphasis 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

71647	MW	10:55AM - 12:20PM	R Sinclair	CIL 136	3.00
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MUSC 005 FUNDAMENTALS OF MUSIC

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

O 70310			T Davis	ONLINE	3.00
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SECTION #70310 BEGINS 09/19/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

MUSC 007 FILM MUSIC APPRECIATION

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

O 70311			R Sinclair	ONLINE	3.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

MUSC 009 JAZZ MUSIC HISTORY

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

O 70312			T Davis	ONLINE	3.00
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SECTION #70312 BEGINS 09/19/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

MUSC 010 MUSIC APPRECIATION

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

O 70313			R Dotson	ONLINE	3.00
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SECTION #70313 BEGINS 09/19/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

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 a 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

70352	MW	10:55AM - 12:20PM	L De La Rosa	MU 23	1.00
70353	TTh	10:55AM - 12:20PM	T 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

70356	MW	9:20AM - 10:45AM	T Davis	MU 14	1.00
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MUSC 030A BEGINNING PIANO, LEVEL 1

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

70327	TTh	9:20AM - 10:45AM	Y Drion	MU 22	1.00
70333	TTh	12:30PM - 1:55PM	Y Drion	MU 22	1.00
N 70343	TTh	6:50PM - 8:15PM	N Sun	MU 22	1.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 6:50PM-8:15PM. Students can elect to attend class via video conference or in person in room MU22. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

MUSC 030B BEGINNING PIANO, LEVEL 2

Prerequisite: MUSC 030A. This is the second course of four in the piano series. In this course students have the opportunity to refine and further develop beginning keyboard skills learned in MUSC 030A. Piano technique, major scales and arpeggios, sight-reading, chord progressions, and harmonization and transposition skills are encountered in beginning to intermediate piano music, equivalent to Bartok's Mikrokosmos Book 1, Part 2. Pass/No Pass Option. Transfer: CSU/UC

70329	TTh	9:20AM - 10:45AM	Y Drion	MU 22	1.00
70334	TTh	12:30PM - 1:55PM	Y Drion	MU 22	1.00
N 70345	TTh	6:50PM - 8:15PM	N Sun	MU 22	1.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 6:50PM-8:15PM. Students can elect to attend class via video conference or in person in room MU22. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

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

MUSC 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

70330	TTh	9:20AM - 10:45AM	Y Drion	MU 22	1.00
70337	TTh	12:30PM - 1:55PM	Y Drion	MU 22	1.00
N 70348	TTh	6:50PM - 8:15PM	N Sun	MU 22	1.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on TTh, 6:50PM-8:15PM. Students can elect to attend class via video conference or in person in room MU22.

Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

MUSC 031B INTERMEDIATE PIANO LEVEL 4

Prerequisite: MUSC 031A. This is the last course of four in the piano series. In this course students have the opportunity to refine and further develop intermediate keyboard skills learned in MUSC 031A. Piano technique, major and minor scales and arpeggios, sight-reading, expanded chord progressions, and harmonization and transposition skills are developed in intermediate piano music, equivalent to Bartok's Mikrokosmos, Book 2, Part 2. Pass/No Pass Option. Transfer: CSU/UC

70331	TTh	9:20AM - 10:45AM	Y Drion	MU 22	1.00
70338	TTh	12:30PM - 1:55PM	Y Drion	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

70369	MW	12:30PM - 1:55PM	M Linduska	MU 12	1.00
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MUSC 032B BEGINNING VOICE, LEVEL 2

Advisory: MUSC032A. This course is the second in a series of courses designed to give all students, including music and musical theater majors, the opportunity to improve the singing voice and develop the ability to sing confidently in front of others. 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

70371	MW	12:30PM - 1:55PM	M Linduska	MU 12	1.00
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MUSC 033A INTERMEDIATE VOICE, LEVEL 3

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

70374	MW	12:30PM - 1:55PM	M Linduska	MU 12	1.00
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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

70378	MW	2:25PM - 3:50PM	C Nicklin	MU 14	1.00
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MUSC 036B BEGINNING/INTERMEDIATE GUITAR - LEVEL 2

Advisory: MUSC 036A. This beginning-intermediate level course emphasizes the development of extended guitar techniques, reading music, and playing in first through third position. The course is a continuation of MUSC 036A, focusing on training in the classical guitar tradition using methods of a variety of 18th and 19th century guitarists. The class addresses various techniques including arpeggios, slurs, and barre chords. Pass/No Pass Option. Transfer: CSU/UC

72115	MW	2:25PM - 3:50PM	C Nicklin	MU 14	1.00
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MUSC 036C INTERMEDIATE GUITAR - LEVEL 3

Advisory: MUSC 036B. This intermediate level course emphasizes the development of extended guitar techniques, reading music, and playing in first through 7th position. The course is a continuation MUSC 036B, focusing on training in the classical guitar tradition using methods of a variety of 18th and 19th century guitarists. The class provides opportunities for public performances on campus. Pass/No Pass Option. Transfer: CSU/UC

72116	MW	2:25PM - 3:50PM	C Nicklin	MU 14	1.00
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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

72249	W	4:15PM - 6:30PM	T Davis	MU 12	1.00
			R Roper/S Vollmer/T Hornig		

+1 weekly suppl hr

SECTION #72249 BEGINS 09/14/22 CLASS ENDS 12/14/22

NOTE: This is a LATE START class. Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Dr. Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1. Two major scales and two minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Dr. Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

70404	W	4:15PM - 6:20PM	M Razavi	MU 14	1.00
			E Archer Lakhani		
			J Lewis/S Vollmer/T Davis/T Hornig		

+1 weekly suppl hr

NOTE: Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Dr. Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1. Two major scales and two minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Dr. Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

MUSC 039B APPLIED MUSIC: WOODWIND

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

72250 W 4:15PM - 6:30PM T Davis MU 12 1.00
T Orozco

+1 weekly suppl hr

SECTION #72250 BEGINS 09/14/22 CLASS ENDS 12/14/22

NOTE: This is a LATE START class. Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Dr. Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1. Two major scales and two minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Dr. Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

70408 W 4:15PM - 6:30PM M Razavi MU 14 1.00
E Archer Lakhani / J Hamlin / K Strom
T Davis / T Orozco / Y Chou

+1 weekly suppl hr

NOTE: Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Dr. Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1. Two major scales and two minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Dr. Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

MUSC 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

72251 W 4:15PM - 6:30PM T Davis MU 12 1.00
N Kim/S Lee

+1 weekly suppl hr

SECTION #72251 BEGINS 09/14/22 CLASS ENDS 12/14/22

NOTE: This is a LATE START class. Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Dr. Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1. Two major scales and two minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Dr. Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

70412 W 4:15PM - 6:30PM M Razavi MU 14 1.00
B Kim/B Moyer/E Archer Lakhani
K Barlaan/N Kim/S Lee/T Davis

+1 weekly suppl hr

NOTE: Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Dr. Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1. Two major scales and two minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Dr. Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

MUSC 039D APPLIED MUSIC: PERCUSSION

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

70416 W 4:15PM - 6:30PM M Razavi MU 14 1.00
D Karamchandani / E Archer Lakhani
G Messa/K Okamura/T Davis

+1 weekly suppl hr

NOTE: Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Dr. Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1. Two major scales and two minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Dr. Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

- **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.

72253 W 4:15PM - 6:30PM T Davis MU 12 1.00
D Karamchandani / G Messa

+1 weekly suppl hr

SECTION #72253 BEGINS 09/14/22 CLASS ENDS 12/14/22

NOTE: This is a LATE START class. Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Dr. Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1. Two major scales and two minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Dr. Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

MUSC 039E APPLIED MUSIC: PIANO

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

70419 W 4:15PM - 6:20PM M Razavi MU 14 1.00
E Archer Lakhani/K Wu
T Davis

+1 weekly suppl hr

NOTE: Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Dr. Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1. Two major scales and two minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Dr. Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

72254 W 4:15PM - 6:30PM T Davis MU 12 1.00
K Wu

SECTION #72254 BEGINS 09/14/22 CLASS ENDS 12/14/22

NOTE: This is a LATE START class. Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Dr. Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1. Two major scales and two minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Dr. Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

MUSC 039F APPLIED MUSIC: GUITAR

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

70422 W 4:15PM - 6:20PM M Razavi MU 14 1.00
C Nicklin / E Archer Lakhani
M Razavi/T Davis

+1 weekly suppl hr

NOTE: Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Dr. Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1. Two major scales and two minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Dr. Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

72255 W 4:15PM - 6:30PM T Davis MU 12 1.00
S Lin

SECTION #72255 BEGINS 09/14/22 CLASS ENDS 12/14/22

NOTE: This is a LATE START class. Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel or cloud-based storage (such as Dropbox, Drive, iCloud, OneDrive, etc.), then send the link to Dr. Troy Davis for review at troy.davis@westvalley.edu Please play the following: 1. Two major scales and two minor scales of your choice. 2. One piece of solo literature for your instrument (this can be a sonata, concerto, solo from a piece of band or orchestra music, in popular or classical styles). If you're auditioning for jazz, this should be one chorus of a standard, which includes one chorus of you improvising (no backing track is necessary). Contact Dr. Troy Davis at troy.davis@westvalley.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

MUSC 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

70425 T 4:00PM - 6:05PM J Scharlach MU 12 1.00
J Suesue/M La Rochelle/T Davis
M Linduska/E Archer Lakhani

+1 weekly suppl hr

NOTE: Audition required. Concurrent enrollment in ensemble is required. Students must create a video recording of your audition and upload to a private YouTube channel then send the link to Professor Scharlach for review at: jacque.scharlach@wvm.edu Please sing the following: One piece from the classical, jazz, or musical theater repertoire memorized with accompaniment. Contact Professor Scharlach at jacque.scharlach@wvm.edu with problems or questions. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class

MUSC 039H APPLIED MUSIC: COMMERCIAL MUSIC PRODUCTION

Prerequisite: Audition to demonstrate collegiate level achievement in music production. This course, intended for the Music Department Career Technical Education Programs at West Valley College, focuses on the individualized study and development of music production techniques. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the development of music production for commercial purposes. Achievement is evaluated through a presentation of original music production before a jury of commercial music faculty. Transfer: CSU/UC

70426 W 4:15PM - 6:20PM M Razavi MU 14 1.00
R Sinclair
L Lau/J Forehan

+1 weekly suppl hr

NOTE: This course fulfills the 2nd semester requirement of the Creating Music for Film, TV and Gaming Certificate. This course does NOT fulfill music major requirements for transfer or AA.

MUSC 042 CONCERT CHOIR

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

70395 TTh 2:05PM - 3:30PM L De La Rosa MU 12 1.00

NOTE: An audition is required before you can register for this course. Please contact Professor Lou De La Rosa to schedule an audition, lou.delarosa@westvalley.edu. The lab uses Canvas. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

MUSC 049 SYMPHONIC BAND

This course is for the study, rehearsal, and public performance of the standard wind band literature, with an emphasis on the development of skills needed to perform within an ensemble. Different literature is studied each semester. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

70389 MW 12:30PM - 1:55PM T Davis MU 14 1.00

NOTE: An audition is required before you can register for this course. Please contact Dr. Troy Davis to schedule an audition, troy.davis@westvalley.edu. Find instructor contact information at www.westvalley.edu/faculty.

MUSC 051 JAZZ BAND

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

70398 TTh 12:30PM - 2:35PM T Davis MU 14 2.00

NOTE: An audition is required before you can register for this course. Please contact Dr. Troy Davis to schedule an audition, troy.davis@westvalley.edu. Class meeting time is for the lecture and lab. Lab portion meets T from 1:35PM - 2:35PM and Th from 12:30PM - 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

70314 R Dotson ONLINE 3.00

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

70315 J Forehan ONLINE 3.00

SECTION #70315 BEGINS 09/19/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

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

70317 R Dotson ONLINE 3.00

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

MUSC 057 HISTORY AND CULTURE OF HIP-HOP

This course presents the development of hip-hop as a musical style and cultural movement. Students have the opportunity to examine key figures in hip-hop, institutions, and social settings through readings, electronic media, videos, and hands-on projects. Students also have the opportunity investigate how hip-hop culture is not only a source of entertainment, but also a medium that provides commentary regarding social, economic, political and cultural issues dealing with identity, cultural genocide, misogyny, racism, class-ism, materialism, freedom of speech and sexuality. Pass/No Pass Option. Transfer: CSU/UC

70318 P Harris ONLINE 3.00

SECTION #70318 BEGINS 09/19/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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

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

71674 MW 12:30PM - 2:55PM J Forehan/C Nicklin 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 I

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

71675 TTh 9:20AM - 11:45AM J Forehan FOX 105 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:20AM - 11:45AM.

MUSC 065C AUDIO MIXING & PRODUCTION

Advisory: MUSC 065B. This advanced recording arts course focuses on the art of mixing, signal processing, comp tracks and mastering. Students have the opportunity to prepare a multi-track recording for mixing, learn to level and balance tracks, choose and apply effects, and bounce a file in the proper format to achieve a final product. Pass/No Pass Option. Transfer: CSU

71676 MW 9:20AM - 11:45AM J Forehan FOX 105 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:20AM - 11:45AM.

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

MUSC 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

O 70322 M Lande ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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

71678 TTh 12:30PM - 1:55PM J Forehan CIL 136 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

O 70325 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 www.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.

N 70986 M 6:40PM - 10:00PM S Seaton MU 14 0.00
NOTE: Class meets regularly M 6:40-10:00pm. Other days and times are scheduled for dress rehearsals and performances.

NUTRITIONAL STUDIES**NUTR 015 HUMAN NUTRITION**

This course discusses the basic scientific principles as they apply to human nutrition in maintaining health and preventing disease. Course material concentrates on the nutrient requirements of the human body throughout life. The course examines the biochemical functions and interrelationships of nutrients as well as the current nutritional controversies. Students have the opportunity to gain practical experience in evaluating nutritional data by completing a self-study project. This course is designed for the student who has no science background. Pass/No Pass Option. Transfer: CSU/UC

70976 TTh 9:20AM - 10:45AM W Bowers-GachesaPE 2 3.00
70977 TTh 10:55AM - 12:20PM W Bowers-GachesaPE 2 3.00

O 70975 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 www.westvalley.edu/faculty.

O 70978 D Russo ONLINE 3.00
SECTION #70978 BEGINS 10/17/22 CLASS ENDS 12/07/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

O 70974 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 www.westvalley.edu/faculty.

OCEANOGRAPHY**OCEA 010 INTRODUCTION TO OCEANOGRAPHY**

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

70139 TTh 10:55AM - 1:55PM Staff SM 49 4.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 12:30PM - 1:55PM.

PARALEGAL**PARA 018 LEGAL ANALYSIS**

This course covers how to analyze primary sources of law, including enacted law and court opinions. It focuses on the requirements of the law and applying these requirements to a client's facts. Transfer: CSU

N 70658 Th 6:00PM - 8:50PM E Lindenbaum ONLINE 2.00
SECTION #70658 BEGINS 09/01/22 CLASS ENDS 11/17/22
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-8:50PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

PARA 019 INTRODUCTION TO PARALEGAL STUDIES

This is an introductory course emphasizing the nature and regulation of the paralegal profession including essential job skills. The curriculum also covers the structure and functions of the federal and state legal systems. Transfer: CSU

N 70659 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 www.westvalley.edu/faculty.

PARA 021 INTRODUCTION TO AMERICAN LAW

This course provides an overview of major substantive areas of American Law including contracts, constitutional law, corporations, criminal law, family law, property, wills and estates, and personal injury law. Transfer: CSU

N 70660 M 6:00PM - 9:10PM S Hopkins CHE 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 M, 6:00PM-9:10PM. Students can elect to attend class via videoconference or in person in room CHE 127. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

PARA 022 CIVIL LITIGATION PROCEDURES

Prerequisite: PARA 019. Advisory: PARA 065B. This course teaches 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 70661 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 www.westvalley.edu/faculty.

PARA 025 LEGAL ETHICS AND PROFESSIONAL RESPONSIBILITY

This course provides an in-depth study of the ethical rules and regulations that govern all personnel in the legal profession. Transfer: CSU

O 70662 S Hopkins ONLINE 1.50
SECTION #70662 BEGINS 10/17/22 CLASS ENDS 12/05/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

PARA 027 CORPORATE LAW

This course offers an overview of the substantive law regarding corporations and other business entities. The course also provides an introduction to the requirements for compliance with regulations of the SEC and various state agencies as well as tax issues as they relate to different business entities. Transfer: CSU

O 70666 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 www.westvalley.edu/faculty.

PARA 029B PARALEGAL INTERNSHIP

Prerequisite: PARA 022 and PARA 023 and PARA 025 and PARA 029A and PARA 065B. The internship provides students with the opportunity to apply knowledge and skills learned in the program in a private or corporate office or a government agency while working under the supervision of a member of the California State Bar or a Patent Agent. This course requires 120 unpaid or 150 paid internship hours. Pass/No Pass Only. Transfer: CSU

70663 S Hopkins TBA TBA 2.00
SECTION #70663 BEGINS 09/19/22 CLASS ENDS 12/05/22
NOTE: Students will be contacted on the first day of class.

PARA 042 CRIMINAL TRIAL TECHNIQUES FOR THE PARALEGAL

This course provides an in-depth study of the various laws and issues used in the prosecution and defense of a client during a criminal procedure in the court system. This course also covers the role of the paralegal at various stages of these proceedings. Transfer: CSU

O 70665 S Hopkins ONLINE 1.50
SECTION #70665 BEGINS 10/17/22 CLASS ENDS 12/05/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

PARA 077 ELDER LAW FOR PARALEGALS

This course introduces students to the elder law issues of estate planning, Medicare, Social Security, and guardianship. Transfer: CSU

O 70664 S Hopkins ONLINE 1.50
SECTION #70664 BEGINS 08/29/22 CLASS ENDS 10/10/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

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 70667 D Doermann ONLINE 2.00
SECTION #70667 BEGINS 08/29/22 CLASS ENDS 11/14/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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.

PARK MANAGEMENT**PMGT 010 INTRODUCTION TO PARK MANAGEMENT**

This course provides an introduction to public land management and the history of environmental thought to the creation of the world's first protected public parks and forests. The student has the opportunity to explore how the social, economic, political, cultural, and religious influences led to the creation of our national parks. The course invites students to discover the variety of city, county, state, regional open space, and federal land management agencies, their missions, employment opportunities and current issues. Transfer: CSU

70355 MW 9:20AM - 10:45AM H McFarland CIL 116 3.00
O 70347 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 www.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

70364 MW 10:55AM - 11:55AM H McFarland CIL 116 2.00

PMGT 012A BASIC OUTDOOR SKILLS

This course introduces the student to those skills necessary to camp and backpack using environmentally sensitive methods. Topics include equipment selection and use, wilderness medicine, navigation, planning and those skills necessary for the backcountry traveler. Field trips will be completed based the current health and safety requirements at the time of the trips. Transfer: CSU

H 70399 W 6:00PM - 9:35PM H McFarland CIL 116 2.00

NOTE: This is a HYBRID class that meets ONLINE and IN-PERSON. The ONLINE portion of this class meets in the SYNCHRONOUS learning modality Days W, 8/31, 9/7, 9/21, 9/28, 10/12, Times 6:00PM-9:35PM. The remaining portion of this class meets IN-PERSON Days W, 9/14 and 10/5, Times 6:00PM-9:35PM. Field Trips: 9/10/22; 9/16-17/22; 10/7-9/22.

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

70372 MW 12:30PM - 1:55PM H McFarland CIL 116 3.00

PMGT 015A DUTIES OF THE PARK PROFESSIONAL

This course addresses specific contemporary topics and issues pertinent to the operation and management of public and private lands. This course includes strategies for invasive species reduction, wetland and desert land management, timber harvest management, visitor use management, hazardous materials management, search and rescue management, media relations, agency liability, visitor safety and ranger safety. Transfer: CSU

H 70548 M 11:30AM - 1:35PM C Cruz ONLINE 3.00

NOTE: This is a HYBRID class that meets ONLINE and IN-PERSON. The ONLINE portion of this class meets in the SYNCHRONOUS learning modality Days M, Times 11:30AM-1:35PM. The remaining portion of this class meets IN-PERSON. Field Trips: 9/10/22; 9/16-17/22; 10/7-9/22. Field trips September 22-25, 2022; October 19-23, 2022.

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, students gain 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

70500 T 9:00AM - 2:25PM H McFarland CIL 116 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 11:15AM - 2:25PM.

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

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

N 70526 MW 6:00PM - 10:00PM A Leman CIL 116 5.00
SECTION #70526 BEGINS 10/17/22 CLASS ENDS 12/14/22
NOTE: This class meets IN-PERSON Days MW, Times 6:00PM-10PM. Field trips November 12-13; December 2-4.

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

70508 Th 1:00PM - 4:10PM H McFarland SANB SANB 1.00

PMGT 026 REGENERATIVE AGRICULTURE FOR PARKS

This course is designed to introduce students to the topic of Regenerative Agriculture, its benefits to increasing carbon sequestration in the land through modern agricultural techniques, and how it pertains to public lands. Transfer: CSU

O 72242 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.

PHILOSOPHY**PHIL 001 INTRODUCTION TO PHILOSOPHY**

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

70251 MW 9:20AM - 10:45AM B Upton LASS 35 3.00
O 70252 B Upton ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

PHIL 002 INTRODUCTION TO LOGIC

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

O 70254 A Hanson ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

PHIL 003 INTRODUCTION TO ETHICS

Prerequisite: ENGL 001A. This course critically analyzes questions of value (what's good and bad) and obligation (what's right and wrong). It explores the ethical systems of Plato, Aristotle, Confucius, Epicurus, Kant, utilitarianism, Sartre, and feminism. These ethical systems are applied to contemporary ethical problems and social issues, such as abortion, capital punishment, feminism, euthanasia, animal rights, and racism. Much of the course is devoted to critical thinking and writing skills. The course requires the student to write a sequence of ethical "position papers," which are evaluated for both qualities of analysis and English composition skills. Transfer: CSU/UC

O 70253 B Upton ONLINE 3.00
SECTION #70253 BEGINS 10/24/22 CLASS ENDS 12/16/22
NOTE: This is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

PHIL 022 PHILOSOPHY OF RELIGION

The course is designed to provide a systematic inquiry into the philosophical foundations of the religious viewpoint. The course examines the relation between faith and reason, the existence of God, the goodness of God considering human and animal suffering, religious experiences, and how religions provide answer to many fundamental questions. Transfer: CSU/UC

70256 TTh 9:20AM - 10:45AM A Hanson LASS 35 3.00

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 tornados, tropical cyclones, weather forecasting, California climate and weather, global climate and weather, and climate change. Pass/No Pass Option. Transfer: CSU/UC

70156 MW 10:55AM - 12:20PMD Epperson SM 48 3.00

PHYSICS**PHYS 001 INTRODUCTION TO PHYSICS PROBLEM SOLVING**

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

70140 MW 9:20AM - 10:45AM M Vaughn SM 47 3.00

PHYS 002A GENERAL PHYSICS - MECHANICS

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

70145 TTh 8:40AM - 10:45AM H Flohic SM 46 5.00
+ LAB F 9:00AM - 12:10PM H Flohic SM 46

PHYS 004A ENGINEERING PHYSICS - MECHANICS

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

70151 MW 10:55AM - 1:00PM H Flohic SM 46 5.00
+ LAB W 2:05PM - 5:15PM H Flohic SM 46
N 70152 T 5:25PM - 8:35PM M Shahram SM 46 5.00
+ LEC Th 5:25PM - 6:25PM M Shahram SM 48
+ LAB Th 6:30PM - 9:40PM 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. Core topics include electrostatics (electric fields, Gauss's Law, electric potential, capacitors and dielectric), magnetism (applications of Ampere's Law, inductance and Faraday's Law of Induction, magnetic properties of matter), DC and AC circuits (direct current, resistance, electromotive force, alternating currents), and Maxwell's equations. Transfer: CSU/UC

70154 TTh	10:55AM - 1:00PM	M Vaughn	SM 46	5.00
+ LAB Th	2:05PM - 5:15PM	M Vaughn	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 PHYS 004A and PHYS 004B constitute all of the topics included in the calculus based physics sequence. Topics to be studied include wave motion, heat, the first and second laws of thermodynamics, the concept of entropy, the nature and propagation of light, the laws of reflection and refraction for plane and spherical waves, interference, diffraction, and modern physics including wave-particle duality, matter waves, and special relativity. Problem solutions using calculus is emphasized. Transfer: CSU/UC

N 70155 M	5:25PM - 8:35PM	K Nath	SM 46	5.00
+ LEC W	5:25PM - 6:25PM	K Nath	SM 48	
+ LAB W	6:30PM - 9:40PM	K Nath	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

O 70074 MW	7:45AM - 9:10AM	N Gutierrez	ONLINE	3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 7:45AM-9:10AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty .				

70093 MW	10:55AM - 12:20PM	A Wise	LASS 20	3.00
70094 MW	12:30PM - 1:55PM	A Wise	LASS 20	3.00

70078 TTh	9:20AM - 10:45AM	N Gutierrez		3.00
O 70092 TTh	10:55AM - 12:20PM	A Wise	ONLINE	3.00

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

O 70098	J Ukudeeva	ONLINE	3.00	
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 .				

O 70096	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 www.westvalley.edu/faculty .				

O 70095	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 www.westvalley.edu/faculty .				

O 70079	J Kelly	ONLINE	3.00	
SECTION #70079 BEGINS 09/19/22 CLASS ENDS 12/07/22				
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class 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 .				

O 70097

A Wise

ONLINE 3.00

SECTION #70097 BEGINS 10/17/22 CLASS ENDS 12/07/22

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

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

70077 MW	9:20AM - 10:45AM	N Gutierrez	LASS 20	3.00
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NOTE: You must be an Honors student to register for this course.

For information about joining the Honors program, please go to www.westvalley.edu/honors.

POLI 002 COMPARATIVE GOVERNMENTS

Political Science 2 explores the government and politics of some of the major world powers as well as developing nations. Structures, functions, and policies are compared with each other and with the U.S. government with particular consideration of contemporary world problems. Transfer: CSU/UC

70099 TTh	12:30PM - 1:55PM	J Kelly	LASS 26	3.00
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PSYCHOLOGY**PSYC 001 GENERAL PSYCHOLOGY**

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

70637 MW	9:20AM - 10:45AM	C Shih	LASS 21	3.00
70638 MW	10:55AM - 12:20PM	B Oliveira	LASS 50	3.00
70639 MW	10:55AM - 12:20PM	C Shih	LASS 23	3.00
70640 MW	12:30PM - 1:55PM	J Bautista	LASS 23	3.00
70641 MW	2:05PM - 3:30PM	J Bautista	LASS 23	3.00
70642 TTh	9:20AM - 10:45AM	B Oliveira	LASS 23	3.00
70643 TTh	10:55AM - 12:20PM	J Bautista	LASS 23	3.00
70644 TTh	12:30PM - 1:55PM	B Oliveira	LASS 21	3.00
N 70646 Th	6:00PM - 9:10PM	J Bautista	LASS 23	3.00
O 70647	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, 10/6, 11/10 and 12/15 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 www.westvalley.edu/faculty.

O 70648	M Reed	ONLINE	3.00	
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SECTION #70648 BEGINS 10/18/22 CLASS ENDS 12/01/22

NOTE: This is a LATE START course. 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, 10/27, 11/10 and 12/1 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 www.westvalley.edu/faculty.

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

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

70649 TTh	12:30PM - 1:55PM	J Bautista	LASS 23	4.00
+ LAB TTh	2:05PM - 3:30PM	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

70650 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:
www.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

70651 TTh	9:20AM - 10:45AM	M Reed	LASS 21	3.00
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PSYC 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE

Advisory: PSYC 001. The course introduces the student to the sex-role development of women in terms of the biosocial and cultural factors involved in intellectual and personal-emotional functions. Examinations of psychological research and theory focus on multicultural factors, that is gender as it relates to race, class, culture and ethnicity in United States society. (Satisfies the Cultural Diversity requirement for the Associate Degree). Pass/No Pass Option. Transfer: CSU/UC

O 70652		M Reed	ONLINE	3.00
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SECTION #70652 BEGINS 09/20/22 CLASS ENDS 12/08/22
 NOTE: This is a LATE START course. 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, 10/13, 11/10 and 12/8 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 www.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

70653 TTh	7:45AM - 9:10AM	B Oliveira	LASS 23	3.00
N 70654 T	6:30PM - 9:40PM	N Wagner	LASS 21	3.00

PSYC 017 INTRODUCTION TO SOCIAL PSYCHOLOGY

This course is an introduction to the field of social psychology which examines the factors that shape the actions and thoughts of individual human beings in social settings. Specifically, the course covers how people think about, influence, and relate to one another, how we construct our social reality via cognitive processes, and how personal attitudes, dispositions, and situational variables, shape our behavior. Transfer: CSU/UC

70655 TTh	10:55AM - 12:20PM	Wagner	LASS 30	3.00
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PSYC 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY

Prerequisite: PSYC 001. This course introduces the scientific study of psychopathology and atypical behaviors. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and socio-cultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced. Pass/No Pass Option. Transfer: CSU/UC

70656 MW	10:55AM - 12:20PM	Reed	LASS 21	3.00
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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

70657 MW	12:30PM - 1:55PM	B 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 is intended to acquaint students with little or no training or experience in real estate with the real estate industry. This course also applies toward the educational requirements for the California Real Estate Broker's license examination. Pass/No Pass Option. Transfer: CSU

N 70563 M	6:50PM - 10:00PM	L Shoemaker	CHE 123	3.00
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NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and meets on M, 6:50PM-10:00PM. Students can elect to attend class via videoconference or in person in room CHE 123. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

O 70564		L Shoemaker	ONLINE	3.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

RLST 091 REAL ESTATE PRACTICE

Advisory: RLST 090. Real Estate Practice is an overview of the operational methods of a real estate business and the procedures used in a typical real estate transaction. The course covers the day-to-day operations of a real estate office, with an emphasis on topics such as listings, purchase and sale agreements, advertising, financing, escrows, taxation, and appraisal. This course summarizes information required for the State of California real estate license examinations. This course is required for a Real Estate Salesperson's license and for a Real Estate Broker's license. Pass/No Pass Option. Transfer: CSU

O 70567		A Hatter	ONLINE	3.00
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NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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 applies toward the educational requirements of both the California real estate broker's and the California real estate salesperson's license examination. Pass/No Pass Option. Transfer: CSU

● 70568 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 www.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

● 70570 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 www.westvalley.edu/faculty.

RLST 099 PROPERTY MANAGEMENT

Advisory: RLST 090. This course covers the successful techniques and practices in the management of income property including acquisition, analysis, legal considerations, marketing techniques, maintenance, records and insurance. This course summarizes information required for the State of California real estate license examinations; however, considerable outside study for the state exam may be required. This course also applies towards the educational requirements of the California Real Estate Broker's license examination and can also be applied as an elective for the Real Estate Salesperson license requirements. Pass/No Pass Option. Transfer: CSU

● 70571 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 www.westvalley.edu/faculty.

SIGN LANGUAGE

see American Sign Language & Dual Enrollment

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

The course offers an interdisciplinary study of race and ethnicity in the United States, with a focus on social justice movements of U.S. ethnic and racial groups. This course provides a basis for a better understanding of the socioeconomic, cultural and political conditions of key race-ethnic social groups, and explores the evolution, impact, and future of Ethnic Studies itself. Students have an opportunity to examine the history of social justice and racial equality movements in the U.S. during the 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

70257 MW 12:30PM - 1:55PM R Cisneros-Diaz LASS 48 3.00

SOCIOLOGY**SOCI 001 INTRODUCTION TO SOCIOLOGY**

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

70132 MW 9:20AM - 10:45AM J Ho LASS 22 3.00

70134 MW 10:55AM - 12:20PM J Ho LASS 22 3.00

70137 TTh 10:55AM - 12:20PM J DeHaan LASS 22 3.00

● 70144 J Ho ONLINE 3.00

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

● 70143 J Ho ONLINE 3.00

SECTION #70143 BEGINS 09/19/22 CLASS ENDS 12/07/22

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

● 70142 T DeHaan ONLINE 3.00

SECTION #70142 BEGINS 10/17/22 CLASS ENDS 12/17/22

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

● 70141 M McNamara ONLINE 3.00

SECTION #70141 BEGINS 10/17/22 CLASS ENDS 12/17/22

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

SOCI 002 SOCIAL PROBLEMS

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

● 70146 MW 12:30PM - 1:55PM J DeHaan ONLINE 3.00

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

● 70147 J Ho ONLINE 3.00

SECTION #70147 BEGINS 10/17/22 CLASS ENDS 12/17/22

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

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

SOCI 003 SOCIAL PSYCHOLOGY: A SOCIOLOGICAL PERSPECTIVE

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

O 70148 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 www.westvalley.edu/faculty.

SOCI 020 SOCIOLOGY OF RACE AND ETHNICITY

This sociology course analyzes race and ethnicity by addressing global dynamics, cross-cultural comparisons, and U.S. minorities, 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 70150 T DeHaan ONLINE 3.00
SECTION #70150 BEGINS 09/19/22 CLASS ENDS 12/17/22
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

SOCI 028 SOCIOLOGY OF GENDER

The course pursues sociological analyses of the social construction of masculinity and femininity cross-culturally. It examines the debates on gender. It analyzes the impact of social, economic, and political changes on gender expectations and practices. It focuses macro-analyses of how institutions shape gender and micro-analyses of how individuals are socialized and how they “do” and practice gender. Pass/No Pass Option. Transfer: CSU/UC

O 70157 J Ho ONLINE 3.00
SECTION #70157 BEGINS 10/17/22 CLASS ENDS 12/17/22
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

SOCI 040 MARRIAGE AND FAMILY SOCIOLOGY

This course addresses empirical sociological analysis of family, marriage, dating, and mate selection. Historical changes are compared with the more recent trends in family form, problems, size, and sociological functions. Pass/No Pass Option. Transfer: CSU/UC

O 70153 J Ho ONLINE 3.00
SECTION #70153 BEGINS 09/19/22 CLASS ENDS 12/07/22
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

SOCI 045 SOCIOLOGY OF HUMAN SEXUALITY

The course examines the interplay of the sociological/ sociocultural perspective with psychological, biological, historical, technological, and other factors in human sexuality. Current sex norms, trends and various aspects of interpersonal and individual sexual adjustment are explored as they relate to larger social structures, institutions and processes. Pass/No Pass Option. Transfer: CSU/UC

O 70160 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 www.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

70690 TTh 9:20AM - 11:50AM S Castellini-Patel CHE 133 5.00
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-11:50AM FOX 104. Students can elect to attend class via videoconference or in person in room FOX 104. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

N 70691 MW 6:00PM - 8:30PM J Conza-Roman ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M/W, Times 6:00PM-8:30PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

SPAN 002A INTERMEDIATE SPANISH

Prerequisite: SPAN 001B. SPAN 002A is designed as a continuation of SPAN 001B. This course covers culture and facilitates language acquisition through listening, speaking, reading, and writing. Content is expanded beyond “survival” needs of the immediate environment and covers linguistic functions such as expressing personal opinions, making suggestions on familiar topics, as well as on some abstract issues. High frequency structures and high level vocabulary are covered in the course as more complex discourse is presented. Pass/No Pass Option. Transfer: CSU/UC

70693 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

SPAN 002B INTERMEDIATE SPANISH

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

70694 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

SPAN 003A ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION

Prerequisite: SPAN 002B. This course is a continuation of SPAN 002B. It is designed to enrich oral and written proficiency, enhance the knowledge of Spanish grammar, develop idiomatic expression, and to prepare students for skilled communication and cultural understanding of the Spanish-speaking world. Students in the course are expected to discuss topics such as culture, tradition, education, and ethics in the target language. Pass/No Pass Option. Transfer: CSU/UC

70695 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

SPAN 003B ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION

Prerequisite: SPAN 003A. This course is designed as a continuation of Span 003A. It centers on the intensive use of the Spanish language to further oral and written proficiency. Students have an opportunity to enhance their knowledge of Spanish grammar and develop detailed specialized vocabulary while emphasizing written and oral composition. The course includes an analysis of short works of literature from the Spanish-speaking world and selected contemporary publications. Pass/No Pass Option. Transfer: CSU/UC

70696 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

SPAN 070A SPANISH FOR MEDICAL PROFESSIONALS - BEGINNERS

Advisory: SPAN 001A. This course is intended for students interested in working in the medical field utilizing the Spanish language. This course provides students the opportunity to use basic Spanish grammar and vocabulary related to the medical working environment. Topics include getting to know the patient, gathering medical history, identifying vocabulary for major illnesses, and body parts. This course offers a wide range of medical and cultural topics related to the Latino community such as Latinos and AIDS, home remedies, and cultural differences in emergency response requests. Pass/No Pass Option. Transfer: CSU

N 70697 Th 6:00PM - 9:10PM L Sorensen-Joseph ONLINE 3.00
NOTE: This section is taught with students enrolled in NCSP 70A, 71919. Students enrolled in SPAN 70A, 70697, pay tuition fees and can earn degree-applicable units. Students that are interested in skill attainment towards employment or earn hours towards a Certificate of Completion are advised to enroll in the tuition-free class NCSP 70A, 71919. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TH, Times 6:00PM - 9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

SPAN 070B SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE

Advisory: SPAN 070A. This course is the second course in a series of two and is intended for students who are interested in the medical field utilizing the Spanish language. In this advanced course, students are provided the opportunity to expand their medical terminology and grammar. Students have the opportunity to experience a wider range of communicative settings related to the medical field. Topics include pre-natal care, pediatrics, immunizations, dermatology, and optometry. Medical and cultural topics related to the Latino community include childhood hunger, the role of midwives, and drug abuse among Latinos. Pass/No Pass Option. Transfer: CSU

O 71249 Th 6:00PM - 9:10PM L Sorensen-Joseph ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days Th, Times 6:00PM - 9:10PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCSP 070A SPANISH FOR MEDICAL PROFESSIONALS - BEGINNERS

Advisory: SPAN 001A. This course is intended for students interested in working in the medical field utilizing the Spanish language. This course provides students the opportunity to use basic Spanish grammar and vocabulary related to the medical working environment. Topics include getting to know the patient, gathering medical history, identifying vocabulary for major illnesses and body parts. This course offers a wide range of medical and cultural topics related to the Latino community such as Latinos and AIDS, home remedies, and cultural differences in emergency response requests.

O 71919 Th 6:00PM - 9:10PM L Sorensen-Joseph ONLINE 0.00
NOTE: This section is taught with students enrolled in SPAN 70A, 70697. Students enrolled in NCSP 70A, 71919, a tuition-free class, obtain skills towards employment and earn hours towards a Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class SPAN 70A, 70697, and are required to pay tuition fees

THEATER ARTS**THEA 002A INTRODUCTION TO THEATRICAL 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

70115 TTh 12:30PM - 1:55PM Fischer/Carol CIL 126 3.00

THEA 005A INTRODUCTION TO FILM/VIDEO PRODUCTION

This course provides an introduction to the theory, terminology, and process of motion picture production for film and television. Topics include basic cinematography—including the operation, function, and creative uses of production and post-production equipment—script-writing, camera operation, shot composition, lighting, sound recording and mixing, and editing. Transfer: CSU/UC

70100 MW 12:30PM - 3:00PM W Clay TA 28 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 1:35PM - 3:00PM.

THEA 006A WRITING FOR FILM AND TELEVISION

Advisory: Eligible for ENGL 001A. This is an introductory course in script writing for film, television, and electronic media designed to provide students with the skills needed to prepare scripts in proper formats, including fundamental technical, conceptual, and stylistic issues related to writing fiction and non-fiction scripts for informational and entertainment purposes. It includes a writing evaluation component as a significant part of the course requirement. Transfer: CSU/UC

70101 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

70125 MW 12:30PM - 1:55PM 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

70126 MW 2:05PM - 3:30PM W Springhorn CIL 126 3.00

THEA 010H HONORS INTRODUCTION TO THEATER

Honors Introduction to Theater 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. 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 70127 H Kenyon ONLINE 3.00

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

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 dramatic literature of Native-American, 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

O 72187 D Stephens ONLINE 3.00

SECTION #72187 BEGINS 09/19/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and 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 014A SURVEY OF FILM: HORROR AND SCIENCE FICTION

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

- O** 70122 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 www.westvalley.edu/faculty
- O** 70116 J Allen ONLINE 3.00
SECTION #70116 BEGINS 10/17/22 CLASS ENDS 12/07/22
NOTE: This is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

THEA 014B SURVEY OF FILM: WESTERNS AND MUSICALS

Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of genre classics in Westerns and Musicals. Critical analysis from an audience perspective includes readings, lectures and discussions covering conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC

- O** 70123 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 www.westvalley.edu/faculty
- O** 70119 E Dale ONLINE 3.00
SECTION #70119 BEGINS 10/17/22 CLASS ENDS 12/07/22
NOTE: This is a LATE START class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

THEA 014C SURVEY OF FILM: GANGSTER AND DETECTIVE FILMS

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

- O** 70104 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 www.westvalley.edu/faculty
- O** 70117 J Allen ONLINE 3.00
SECTION #70117 BEGINS 10/17/22 CLASS ENDS 12/07/22
NOTE: This is a Late Start class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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

- 70102 T 12:30PM - 3:40PM W Clay FOX 120 3.00
NOTE: Class will be held in Fox 120, except for 6/21/22 class will be in CIL 13
- O** 70124 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 www.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

- 70103 Th 12:30PM - 3:40PM W Clay FOX 120 3.00
SECTION #70103 BEGINS 09/01/22 CLASS ENDS 12/17/22
- O** 70118 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 www.westvalley.edu/faculty

THEA 015 INTRODUCTION TO FILM STUDIES

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

- O** 70120 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 www.westvalley.edu/faculty
- O** 70121 E Dale ONLINE 3.00
SECTION #70121 BEGINS 10/17/22 CLASS ENDS 12/07/22
NOTE: This is a Late Start class. This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

THEA 020D STUDIO THEATER WORKSHOP: MUSICAL AND CHILDREN'S THEATER

Prerequisite: Audition/interview Required. This course provides the analysis and dramatization of acting techniques necessary for the performance of Musical and Children's Theater. 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

- W** 71891 ThFS 6:10PM - 10:00PM B De Les Dernier TA 25 3.00
SECTION #71891 BEGINS 09/08/22 CLASS ENDS 12/10/22
NOTE: This is a LATE START course. Studio Stage Production Workshop. Auditions and Technical theater sign-ups are August 30 & 31 Callbacks Sept 1. See theater website for meeting invite www.westvalley.edu/academica/theater. In person auditions will be held one-on-one starting at 7pm Tues-Wed in the Campus Theater (TA 25). Audition Overview: Tuesday & Wed Monologues (if prepared). Callbacks Thursday. For play title and additional information please visit: www.westvalley.edu/academica/theater. Cast will be posted by Friday Sept 2, 2022 on the WVC theater Facebook page: www.facebook.com/WVCtheater

THEA 021A PRACTICAL THEATER (SCENE & STAGE) I

This entry-level course gives students the opportunity to gain practical experience in the application of production responsibilities in any of the following: stage management, house management, construction, scenery, properties, lighting, sound, and running crews. Transfer: CSU/UC

- 70114 TTh 3:45PM - 5:35PM A Zsadyani-Yale TA 27 1.00
SECTION #70114 BEGINS 09/06/22 CLASS ENDS 12/10/22
NOTE: This is a Late Start class

THEA 033B STAGE COMBAT

This course offers the analysis and practice of basic stage combat. Fundamental techniques of hand to hand combat, swordplay, and safety techniques are major components of the course. Students are invited to develop a personal command and understanding of their body in relation to theatrical physical conflict. The course introduces the written notation for designing a fight. Styles of stage combat to be covered include Unarmed/Hand to Hand, Rapier and Dagger, Single Sword, Broadsword, and Quarterstaff.

- 70110 MW 4:25PM - 5:50PM B De Les Dernier TA 25 3.00

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

70106 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

70105 MW 10:55AM - 12:20PM L Lowry TA 25 3.00
70107 TTh 9:20AM - 10:45AM L Lowry TA 25 3.00

THEA 040B ACTING TWO

Prerequisite: THEA 040A. This course focuses on the externals an actor uses to create a role. There is continued training in acting skills introduced in THEA 040A with detailed script and character analysis. The course also introduces auditioning and improvisational skills. Pass/No Pass Option. Transfer: CSU/UC

70108 TTh 10:55AM - 12:20PM L Lowry TA 25 3.00

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

70112 MW 10:55AM - 12:20PM A Zsadyani-Yale TA 42 3.00

THEA 070A MAINSTAGE THEATER PRODUCTION WORKSHOP: AMERICAN REPRESENTATIONAL

Prerequisite: Audition/Interview Required. This course provides the analysis and dramatization of acting techniques necessary for performance of the Representational American Theatre (1800-1959). This course provides the student an opportunity to perform in a large proscenium style theatre. Blocking choices and vocal projection are key elements for study in the course. Students are invited to participate in rehearsals and regularly scheduled performances of plays and musicals. Admission to the course requires an audition. Transfer: CSU/UC

N 70128 MTW 6:05PM - 9:50PM R Aronson TA 25 3.00
SECTION #70128 BEGINS 09/06/22 CLASS ENDS 12/06/22

NOTE: Auditions and Technical theater sign-ups are August 30 & 31 Callbacks Sept 1. See theater website for meeting invite. www.westvalley.edu/academica/theater. In person auditions will be held one on one starting at 7pm Tues-Wed in the Campus Theater (TA 25). Audition Overview: Tuesday & Wed Monologues (if prepared). Callbacks Thursday. For play title and additional information please visit: www.westvalley.edu/academica/theater. Cast will be posted by Friday Sept 2, 2022 on the WVC theater Facebook page: www.facebook.com/WVCtheatre/

TUTORING**LRSV 110M SUPERVISED TUTORING - MATH**

Student must be enrolled in the class in which tutoring is sought. Students are assigned to tutoring by a counselor or instructor based on an identified learning need and are registered in the tutoring course. Under direction of a certificated supervisor in the Tutorial Lab, students receive tutorial assistance from peer tutors in areas of identified academic need and appropriate study skills and have the opportunity to develop their ability to learn independently and become more successful students.

70770 A Butcher SM 5 0.00

TUTOR TRAINING

see Continuing Education Courses

WOMEN, GENDER AND QUEER STUDIES**WGQS 001 INTRODUCTION TO WOMEN'S STUDIES**

This course introduces students to the study of women and gender, from an intersectional perspective. The course provides an overview of the "waves" of women's rights movements in U.S. history and debates about women's roles in society. With this grounding in a variety of feminist discourses, students have the opportunity to explore contemporary women's rights issues in both local and global contexts. Topics include: the social construction of gender, race, class, sexualities, and disabilities in different cultures; women's sexualities and gender identities; health and reproductive issues; family structures; violence against women; the economics of women's labor, paid and unpaid; education, political activism and social justice. All genders are equally welcomed in this course. Pass/No Pass Option. Transfer: CSU/UC

70259 TTh 12:30PM - 2:35PM D Shaw LASS 41 4.00

WGQS 002 WOMEN IN THE ARTS: MULTICULTURAL PERSPECTIVES

This course introduces students to the study of women's creative work in literature, the visual arts, and the performing arts, and feminist art. The course presents an overview of new theories and methods of scholarship, including the use of gender, race, culture, and class as lenses of analysis. Students have opportunities to examine how this new scholarship is changing appraisals of women's contributions to the arts. Pass/No Pass Option. Transfer: CSU/UC

O 70260 D Gray ONLINE 3.00

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

WGQS 004A WOMEN IN WORLD CULTURES

This course introduces women's contributions to cultures around the world from prehistory to 1500 CE. Drawing on primary sources, the course illuminates the lives and work of women writers, artists, philosophers, and political leaders from Africa, Asia, Europe, Oceania, and the Americas. Focusing on women's work in the humanities - literature, philosophy, visual arts and performing arts - the course highlights societies and eras in which women's agency, autonomy, and creative accomplishments were particularly strong. Students have the opportunity to analyze cultural factors that supported or inhibited this creativity, including ideas about gender embedded in religions, mythologies, social philosophies, and political institutions. Pass/No Pass Option. Transfer: CSU/UC

70261 MW 12:30PM - 1:55PM J Maia LASS 41 3.00

ENGL 041 LITERATURE AND FILM

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

O 70965 L Burrill ONLINE 3.00

NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty. This course is taught with a Women, Gender, Queer, and Social Justice/Ethnic Studies focus.

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

CONTINUING EDUCATION COURSES

NOTE: The courses below are free, noncredit courses.

Site locations to non-older adult classes are found on the School of Continuing Education's website.

www.westvalley.edu/schools/continuing-education/

Noncredit Off-Campus Locations	Schedule Abbreviation
Amigos de Guadalupe 1897 Alum Rock Ave., Suite 35, San Jose	AMGO
Campbell Adult and Community Education - BLACKFORD site 3800 Blackford Ave, San Jose	BLACKFORD
Campbell Adult and Community Education - DELMAR site 1224 Del Mar Avenue, San Jose	DELMAR
Immanuel Evangelical Lutheran Church 1710 Moorpark Ave. San Jose	IELC
PARS Equality Center 1635 The Alameda, San Jose	PARS
Santa Clara Adult School 1840 Benton Avenue, Santa Clara	SCAS
Santa Maria Urban Ministry 778 S. Almaden, San Jose	SMUM
Silicon Valley CTE 760 Hillsdale Ave., San Jose	SVCTE
Silicon Valley Adult Education 760 Hillsdale Ave., San Jose	SVAE

ACCOUNTING

NCBU 001 PRINCIPLES AND FUNDAMENTALS OF ACCOUNTING AND BOOKKEEPING

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

- 71015 T 6:00PM - 9:10PM V Chand ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: 8/27/22-12/17/21, T, 6:00pm-9:10pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/faculty

NCBU 002 PAYROLL ACCOUNTING AND BOOKKEEPING

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

- 71016 Th 6:00PM - 9:20PM V Chand ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: 8/27/22-12/17/21, Th, 6:00pm-9:20pm. Link to Canvas from the top of the WVC homepage. Find class and 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.

- 71019 M 6:00PM - 8:05PM V Chand ONLINE 0.00
SECTION #71019 BEGINS 08/29/22 CLASS ENDS 12/05/22
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: M, 8/29/22-12/5/21 6:00pm-8:05pm. There will be no class 9/5/22. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/faculty

NCBU 007 QUICKBOOKS: MERCHANDISING AND PAYROLL

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

- 72087 M 4:00PM - 6:15PM V Chand ONLINE 0.00
NOTE: This class meets in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: M, 8/26/22-12/17/22 4:00pm-6:15pm. There will be no class 9/5/22. Link to Canvas from the top of the WVC homepage. Find class and 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.

- 72047 TTh 9:00AM - 10:30AM J Nguyen ONLINE 0.00
SECTION #72047 BEGINS 09/13/22 CLASS ENDS 10/13/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference at the following dates and times: TTh, 9/13/22-10/13/22, 9:00am-10:30am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

- 72183 T 6:00PM - 7:30PM K Reyes Noguera ONLINE 0.00
SECTION #72183 BEGINS 09/13/22 CLASS ENDS 11/15/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality and is restricted to students participating in the small business incubator program. Please go to <https://www.eso-ventures.com/westvalley> for more information on how to apply. The class uses Canvas, and students attend via video conference at the following dates and times: Tuesday, 9/13/22-11/15/22, 6:00pm-7:30pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

NCBU 056 HOW TO MARKET YOUR SMALL BUSINESS

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

- 72046 TTh 9:00AM - 10:30AM J Nguyen ONLINE 0.00
SECTION #72046 BEGINS 10/18/22 CLASS ENDS 11/17/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference at the following dates and times: TR, 10/18/22-11/17/22, 9:00am-10:30am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

- 72184 K Reyes Noguera ONLINE 0.00
SECTION #72184 BEGINS 09/13/22 CLASS ENDS 11/15/22
NOTE: This class meets ONLINE in the ASYNCHRONOUS learning modality and is restricted to students participating in the small business incubator program. Please go to <https://www.eso-ventures.com/westvalley> for more information on how to apply. The class uses Canvas, and is from 9/13/22-11/15/22. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

CITIZENSHIP

NCIE 101 INTEGRATED ESL: BEGINNING LOW

This course provides instruction in English and cross-cultural skills for non-native speakers at the beginning-low level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, survival skills, daily living, civic operations, and authentic task-based activities.

72098 MTWTh 9:15AM - 11:45AM FOX 201 0.00
SECTION #72098 BEGINS 10/25/22 CLASS ENDS 12/15/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 10/25/22-12/15/22 9:15am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 201. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72096 MTWTh 9:15AM - 11:45AM FOX 201 0.00
SECTION #72096 BEGINS 08/31/22 CLASS ENDS 10/24/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 08/31/22-10/24/22 9:15am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 201. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

N 72100 MW 5:30PM - 7:55PM 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.

72023 MTWTh 9:15AM - 11:45AM S Watkins SMUM 0.00
SECTION #72023 BEGINS 08/31/22 CLASS ENDS 10/24/22

72097 MTWTh 9:15AM - 11:45AM S Watkins FOX 201 0.00
SECTION #72097 BEGINS 08/31/22 CLASS ENDS 10/24/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 8/31/22-10/24/22 9:15am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 201. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72113 MTWTh 9:15AM - 11:45AM S Watkins FOX 201 0.00
SECTION #72113 BEGINS 10/25/22 CLASS ENDS 12/15/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWR, 10/25/22-12/15/22 9:15am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 201. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

N 72101 MW 5:30PM - 7:55PM SMUM 0.00
N 72038 MW 6:30PM - 8:55PM L Quecan 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MW, 6:30pm-8:55pm. Students can elect to attend class via videoconference or in person. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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.

72026 MTWTh 9:20AM - 11:45AM L Sadasivan FOX 202 0.00
SECTION #72026 BEGINS 08/29/22 CLASS ENDS 10/20/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWTh, 8/29/22-10/20/22 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 103. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72028 MTWTh 9:20AM - 11:45AM L Sadasivan FOX 202 0.00
SECTION #72028 BEGINS 10/24/22 CLASS ENDS 12/15/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWTh, 10/24/22-12/15/22 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 103. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

N 72039 TTh 6:30PM - 8:55PM L Quecan FOX 202 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on TTh, 6:30pm-8:55pm. Students can elect to attend class via videoconference or in person in room Fox 105. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

N 72039 TTh 6:30PM - 8:55PM L Quecan FOX 201 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on TR, 6:30pm-8:55pm. Students can elect to attend class via videoconference or in person. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCIE 104 INTEGRATED ESL: INTERMEDIATE HIGH

Advisory: NCIE 103. This course provides instruction in English and cross-cultural skills for non-native speakers at the intermediate-high level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, daily living, civic operations, and authentic task-based activities.

72029 MTWTh 9:20AM - 11:45AM L Sadasivan FOX 202 0.00
SECTION #72029 BEGINS 10/24/22 CLASS ENDS 12/15/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWTh, 10/24/22-12/15/22 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 103. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72027 MTWTh 9:20AM - 11:45AM L Sadasivan FOX 202 0.00
SECTION #72027 BEGINS 08/29/22 CLASS ENDS 10/20/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWTh, 8/29/22-10/20/22 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 103. Link to Canvas from the top of the WVC homepage. 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.

N 72040 TTh 6:30PM - 8:55PM L Quecan FOX 202 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on TTh, 6:30pm-8:55pm. Students can elect to attend class via videoconference or in person in room Fox 105. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

N 72040 TTh 6:30PM - 8:55PM L Quecan FOX 201 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on TR, 6:30pm-8:55pm. Students can elect to attend class via videoconference or in person. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCIE 105 INTEGRATED ESL: ADVANCED LOW

Advisory: NCIE 104. This course provides instruction in English and cross-cultural skills for non-native speakers at the advanced-low level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, daily living, civic operations, and authentic task-based activities.

72030 MTWTh 9:20AM - 11:45AM E Eastman FOX 104 0.00
SECTION #72030 BEGINS 08/29/22 CLASS ENDS 10/20/22
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWTh, 8/29/22-10/20/22 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 104. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72033 MTWTh 9:20AM - 11:45AM E Eastman FOX 104 0.00
SECTION #72033 BEGINS 10/24/22 CLASS ENDS 12/15/22
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWTh, 10/24/22-12/15/22 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 104. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

N 72041 TTh 6:30PM - 8:55PM S Watkins FOX 201 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on TTh, 6:30pm-8:55pm. Students can elect to attend class via videoconference or in person in room Fox 107. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCIE 106 INTEGRATED ESL: ADVANCED HIGH

Advisory: NCIE 105. This course provides instruction in English and cross-cultural skills for non-native speakers at the advanced-high level through speaking, listening, reading, writing, and building knowledge of grammar, vocabulary, and American culture and civics. Lessons include concepts related to home, family, school, work, community, daily living, civic operations, and authentic task-based activities.

72031 MTWTh 9:20AM - 11:45AM E Eastman FOX 103 0.00
SECTION #72031 BEGINS 08/29/22 CLASS ENDS 10/20/22
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWTh, 8/29/22-10/20/22 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 104. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

72034 MTWTh 9:20AM - 11:45AM E Eastman FOX 104 0.00
SECTION #72034 BEGINS 10/24/22 CLASS ENDS 12/15/22
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MTWTh, 10/24/22-12/15/22 9:20am-11:45am. Students can elect to attend class via videoconference or in person in room Fox 104. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

N 72042 TTh 6:30PM - 8:55PM S Watkins FOX 201 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on TTh, 6:30pm-8:55pm. Students can elect to attend class via videoconference or in person in room Fox 107. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCIE 110A BASIC AMERICAN ENGLISH AND CIVICS 1

This course provides instruction in basic cross-cultural skills for immigrants and their families. Lessons include vocabulary and concepts related to home, family, and daily survival skills. Students have the opportunity to improve their cultural adaptation to the new cultural environment.

72019 MW 9:30AM - 10:50AM S Faravashi PARS 0.00

NCIE 110B BASIC AMERICAN ENGLISH AND CIVICS 2

Advisory: NCIE 110A. This course continues the instruction in cross-cultural skills for immigrants and their families begun in NCIE 110A. Lessons include vocabulary, concepts, and authentic task-based activities related to daily survival skills, and civic operations such as the post office, hospital, and bank. Students have the opportunity to further improve their cultural adaptation to the new cultural environment.

72020 TTh 9:30AM - 10:50AM S Faravashi PARS 0.00

NCIE 114 CITIZENSHIP

This is an intermediate level class designed to help resident aliens prepare for their citizenship exam. Students have the opportunity to learn and practice how to write simple dictation sentences, review and learn to answer 100 questions published by the USCIS, fill out the N400 Application form, and learn US history, civics and the U.S. Constitution.

O 72017 MW 2:00PM - 3:05PM E Yu Costa ONLINE 0.00
SECTION #72017 BEGINS 08/29/22 CLASS ENDS 10/19/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 8/29/22-10/19/22, Days MW, Times 2:00PM-5:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

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 72203 TTh 6:30PM - 8:50PM L Sadasivan SCAS P5 0.00
SECTION #72203 BEGINS 09/06/22 CLASS ENDS 12/08/22

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 restating main ideas, and asking questions about the listening segment. Students also have the opportunity to practice clear pronunciation of common words and phrases, and stress and intonation patterns. Examples of grammar to be taught are the Simple Present tense and modals of possibility and necessity.

N 72043 MW 6:30PM - 8:55PM E Eastman FOX 107 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MW, 6:30pm-8:55pm. Students can elect to attend class via videoconference or in person in room Fox 107. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

NCIE 204 ESL: SPEAKING-LISTENING INTERMEDIATE HIGH

Advisory: NCIE 103 and NCIE 203. This course provides instruction in listening and speaking skills for non-native speakers of English. Listening skills include: pre-listening, such as using prior knowledge and experience to predict content; while-listening, such as inferring the speaker's point of view; and post-listening, such as evaluating one's use of listening strategies. Examples of speaking skills include techniques for exchanging and verifying information, and expressing opinions. Students also have the opportunity to speak with appropriate stress, intonation, and rhythm. Examples of grammar to be taught are Past Continuous tense, and gerunds/infinitives.

N 72196 MW 6:30PM - 8:55PM S Ortega CIL 120 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MW, 6:30pm-8:55pm. Students can elect to attend class via videoconference or in person in room CIL 120. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

N 72044 MW 6:30PM - 8:55PM E Eastman FOX 107 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MW, 6:30pm-8:55pm. Students can elect to attend class via videoconference or in person in room Fox 107. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

COURT REPORTING & CAPTIONING**NCCC 001 STENOGRAPHIC MACHINE THEORY 1**

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

70199 MWTh 8:30AM - 11:30AM M Ortiz V 10 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MWTh, 8/27/22-12/14/22 8:30AM-11:30AM. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 002 STENOGRAPHIC MACHINE THEORY 2

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

70202 MWTh 8:30AM - 11:30AM M Ortiz V 10 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MWTh, 8/27/22-12/14/22 8:30AM-11:30AM. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 003 STENOGRAPHIC MACHINE THEORY 3

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

70203 MWTh 8:30AM - 11:30AM M Ortiz V 10 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on MWTh, 8/27/22-12/14/22 8:30AM-11:30AM. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 004 CAT SOFTWARE BASICS

In this course, students have the opportunity to learn and apply basic software commands to write, edit, create, save, and print files using computer-aided stenography transcription software through instructor-facilitated, hands-on practice and application.

70197 F 8:15AM - 2:15PM L Lawson V 10 0.00
+ LAB F 8:15AM - 2:15PM E Vandorn/L Lawson V 11

SECTION #70197 BEGINS 09/02/22 CLASS ENDS 09/16/22

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets on Fridays, 9/2/22-9/16/22 8:15am-2:15pm. Students can elect to attend class via videoconference or in person in rooms V10 and V11. Link to Canvas from the top of the WVC homepage. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 005 VOICE WRITING THEORY

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

O 72248 TF 8:30AM - 11:30AM L Lawson ONLINE 0.00
SECTION #72248 BEGINS 10/11/22 CLASS ENDS 12/17/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas and students attend via video conference at the following dates and times: 10/11/22 - 12/17/22, Tuesday and Friday at 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

NCCC 008 80-100 WPM SPEED GOAL

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

70205 MTWTh 12:00PM - 3:05PM T Star/S Vartanian V 9 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 12:00pm-3:05pm. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

N 70207 MTWTh 5:30PM - 8:35PM E Van Dorn/C Leung V 11 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 5:30pm-8:35pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 012 120-140 WPM SPEED GOAL

Advisory: NCCC 005. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic and voice writing outlines for standard legal terminology and phraseology in addition to general speech and apply writing skills to attain a writing speed of 120-140 words per minute. Familiarization with workers' compensation, personal injury, and real estate/property law terminology and corresponding stenographic outlines is emphasized through a variety of lectures, assignments, and class discussions. One five-hour courtroom observation is required.

70206 MTWTh 12:00PM - 3:05PM T Star/S Vartanian V 9 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 12:00pm-3:05pm. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

N 70208 MTWTh 5:30PM - 8:35PM E Van Dorn/C Leung V 11 0.00
NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 5:30pm-8:35pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

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

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.

70221 MTWTh 12:00PM - 3:05PM S Vartanian/T Star V 10 0.00
E Vandorn/R Riviello

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 12:00pm-3:05pm. Students can elect to attend class via videoconference or in person in room V10. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 018 180 WPM SPEED GOAL

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

70222 MTWTh 12:00PM - 3:05PM S Vartanian/T Star V 11 0.00
E Vandorn/R Riviello

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 12:00pm-3:05pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.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.

70223 MTWTh 12:00PM - 3:05PM M Ortiz V 11 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MTWTh 8/27/22-12/13/22 12:00pm-3:05pm. Students can elect to attend class via videoconference or in person in room V11. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

NCCC 025 BASIC ENGLISH FOR COURT REPORTING AND CAPTIONING

Students have the opportunity to identify and apply the components of English sentence structure, improve their grammar and writing skills, and apply correct punctuation to written text. Proofreading symbols and techniques are also introduced and explained.

70209 MW 3:30PM - 5:00PM S Vartanian ONLINE 0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 3:30PM-5:00PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

NCCC 033 MEDICAL TERMINOLOGY

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

70210 TTh 3:30PM - 5:00PM T Star V 9 0.00

NOTE: This is a HYFLEX class that meets either in ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas and meets MW 8/27/22-12/13/22 3:30pm-5:00pm. Students can elect to attend class via videoconference or in person in room V9. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

KINESIOLOGY—ADAPTED**NCPE 1.30 ADAPTED FITNESS**

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

70847 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 www.westvalley.edu/faculty.

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.

70849 MW 9:20AM - 10:45AM E Barrilleaux PE 12 0.00
70850 TTh 10:55AM - 12:20PM C Ligocki PE 12 0.00

NCPE 1.32 ADAPTED CORE STRETCHING

This adapted flexibility course is designed to meet the needs of students with disabilities. This course includes instruction in a variety of stretching exercises to enable a student to attain optimal range of motion. Guided gentle muscle stretching and core stabilizing exercises with an emphasis on proper body alignment, breathing techniques, and relaxation are addressed to encourage independence and develop lifelong fitness skills.

70851 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 www.westvalley.edu/faculty.

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.

70852 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 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.

70853 MW 10:55AM - 12:20PM E Barrilleaux PE 12 0.00
70854 TTh 12:30PM - 1:55PM C Ligocki 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.

71026 MW 7:45AM - 9:10AM C Ligocki PE 12 0.00

NOTE: This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality or IN PERSON. The class uses Canvas, and meets on MW, 7:45AM - 9:10AM. Students can elect to attend class via video conference or in person in room PE12.

Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

71673 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 www.westvalley.edu/faculty.

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 70986 M 6:40PM - 10:00PM S Seaton MU 14 0.00

NOTE: Class meets regularly M 6:40-10:00pm. Other days and times are scheduled for dress rehearsals and performances.

PARENTING**NCPT 122 POSITIVE PARENTING**

This course is designed to assist interested persons to develop parenting skills. The course examines the critical stages of child and adolescent development and offers positive suggestions to guide each parent in fostering children's healthy growth and development. Additional topics include the diverse present-day family styles such as one-parent, step, blended, two-parent, and families with working parents. Individual and unique parenting concerns are also addressed.

N 70984 W 6:30PM - 8:00PM L Frankel BHS B102 0.00
SECTION #70984 BEGINS 08/31/22 CLASS ENDS 11/08/22

NCPT 126 SINGLE PARENTING

This course is designed to develop insights into the dynamics of the parent-child relationship in the single parent family. Focus is on the social maturation process as it relates to the unique nature of the single parenting experience. The course addresses the special dynamics single parents confront in raising children both within and outside of the family. Interactions between the family, community, and various social systems are identified and explored.

N 70985 T 6:30PM - 8:00PM K Hawley Dubois BHS B102 0.00
SECTION #70985 BEGINS 09/20/22 CLASS ENDS 11/22/22

SPANISH**NCSP 070A SPANISH FOR MEDICAL PROFESSIONALS - BEGINNERS**

Advisory: SPAN 001A. This course is intended for students interested in working in the medical field utilizing the Spanish language. This course provides students the opportunity to use basic Spanish grammar and vocabulary related to the medical working environment. Topics include getting to know the patient, gathering medical history, identifying vocabulary for major illnesses and body parts. This course offers a wide range of medical and cultural topics related to the Latino community such as Latinos and AIDS, home remedies, and cultural differences in emergency response requests.

O 71919 Th 6:00PM - 9:10PM L Sorensen-Joseph ONLINE 0.00

NOTE: This section is taught with students enrolled in SPAN 70A, 70697. Students enrolled in NCSP 70A, 71919, a tuition-free class, obtain skills towards employment and earn hours towards a Certificate of Completion. Students that are interested in earning degree-applicable units are advised to enroll in the class SPAN 70A, 70697, and are required to pay tuition fees

TUTOR TRAINING**NCTU 001 GENERAL TUTOR TRAINING**

This course is designed to train students to be peer tutors and to develop skills that are useful in other professional, personal, and academic settings. Topics include communication styles and skills, facilitative teaching, study skills, differentiated learning styles, problem-solving skills, FERPA guidelines, tutoring ethics, conflict-resolution strategies, emotional intelligence, and student support services. Students who successfully complete the course are eligible to apply for peer tutor positions; however, course completion does not guarantee employment.

H 72106 F 12:30PM - 1:40PM J Wagner ONLINE 0.00

SECTION #72106 BEGINS 09/12/22 CLASS ENDS 10/21/22

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on the following Friday: 9/16, 9/23, 9/30, 10/7, 10/14, 10/21 at 12:30PM-01:40 PM. 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.

WORKFORCE PREPARATION

NCWP 001 COMMUNICATION FOR THE WORKPLACE

This course focuses on developing and improving the necessary skills to become an effective communicator in today's workplace. Topics covered include growth mindset, self-awareness, communication styles, and resume writing. This course is intended for anyone seeking to improve their workplace communication skills and progress in their career.

- 71034 MW 6:30PM - 8:05PM T Tran ONLINE 0.00
SECTION #71034 BEGINS 09/19/22 CLASS ENDS 10/12/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 9/19/22-10/12/22 Days MW, Times 6:30PM-8:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

NCWP 002 DIGITAL SKILLS FOR THE WORKPLACE

This course introduces best practices and builds awareness regarding information literacy, media, and technology literacy for the workplace. Students are given the opportunity to develop a dynamic LinkedIn profile and establish a comprehensive online presence while learning to effectively network online. The course introduces online job search tools and the skills to effectively job search and network while demonstrating professional social media etiquette.

- 71035 MW 6:30PM - 8:05PM T Tran ONLINE 0.00
SECTION #71035 BEGINS 10/17/22 CLASS ENDS 11/10/22
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Dates 10/17/22-11/10/22 Days MW, Times 6:30PM-8:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty

OLDER ADULT COURSES

NCAD 101 STAY FIT FOR OLDER ADULTS

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

- 72136 M 12:30PM - 1:50PM M Smith LGSC 0.00
○ 72092 M 9:00AM - 10:20AM C Teerlink ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M, Times 9:00AM-10:20AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty
○ 72093 W 9:00AM - 10:15AM C Teerlink ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days W, Times 9:00AM-10:15AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty
○ 72094 F 9:00AM - 10:25AM C Teerlink ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days F, Times 9:00AM-10:25AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

NCAD 102 BALANCE AWARENESS FOR OLDER ADULTS

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

- 72137 F 1:30PM - 2:55PM M Smith LGSC 0.00
○ 72095 F 11:00AM - 12:25PM C Teerlink ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days F, Times 11:00AM-12:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty

NCAD 140 FORUM ON LOCAL AND GLOBAL TOPICS

This non-credit course expands the students' knowledge of economic, social, governmental, historical, geographic, and cultural issues. Students also expand communication skills as they expand knowledge of world, national, and local issues and become better informed community members.

- 71977 M 9:30AM - 10:50AM B Watson SVRC 0.00
71987 M 9:30AM - 10:50AM G Syty MER1WV 0.00
71981 M 10:00AM - 11:20AM M Hardcastle RWDPA 0.00
71975 M 12:45PM - 2:05PM B Watson SVRC 0.00
71984 M 1:00PM - 2:20PM M Hardcastle PAL1WV 0.00
71971 M 3:00PM - 4:20PM B Watson CEDA 0.00
○ 71953 M 1:00PM - 2:20PM J Masters ONLINE 0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days M, Times 1:00PM-2:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty
71973 T 8:55AM - 10:10AM B Watson PAL1WV 0.00
71979 T 10:00AM - 11:15AM M Hardcastle MER1WV 0.00
71962 T 11:00AM - 12:15PM I Badea LIV2 0.00

71988 T	1:30PM - 2:45PM	B Watson	MER2	0.00
71982 T	2:00PM - 3:15PM	M Hardcastle	RWDPA	0.00
71976 T	3:00PM - 4:15PM	B Watson	SVRC	0.00
71967 T	3:15PM - 4:30PM	I Badea	CEDA	0.00
O 71954 T	2:30PM - 3:45PM	J Masters	ONLINE	0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days T, Times 2:30PM-3:45PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

71978 W	10:00AM - 11:15AM	B Watson	VAS1WV	0.00
71974 W	1:30PM - 2:45PM	B Watson	PAL1WV	0.00
71991 W	2:00PM - 3:15PM	G Syty	STO1WV	0.00
71983 W	3:00PM - 4:15PM	M Hardcastle	RWDPA	0.00
71972 W	3:15PM - 4:30PM	B Watson	CEDA	0.00
O 71955 W	1:00PM - 2:15PM	J Masters	ONLINE	0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days W, Times 1:00PM-2:15PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 71969 W	1:30PM - 2:45PM	W Rankin	ONLINE	0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days W, Times 1:30PM-2:45PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty .				
71960 Th	9:30AM - 10:50AM	I Badea	WIL1WV	0.00
71985 Th	10:00AM - 11:20AM	M Hardcastle	PAL1WV	0.00
71997 Th	10:00AM - 11:20AM	G Syty	VAS1WV	0.00
72200 Th	3:15PM - 4:35PM	D Grant	WBCCWV	0.00
O 71956 Th	10:00AM - 11:20AM	J Masters	ONLINE	0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days R, Times 10:00AM-11:20AM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

O 71957 Th	1:00PM - 2:20PM	J Masters	ONLINE	0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days R, Times 1:00PM-2:20PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty .				
O 71970 Th	1:30PM - 2:50PM	W Rankin	ONLINE	0.00
NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days W, Times 1:30PM-2:45PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty .				

71995 F	9:40AM - 11:05AM	B Watson	RWDPA	0.00
71964 F	11:00AM - 12:25PM	I Badea	LIV2	0.00
71989 F	1:00PM - 2:25PM	B Watson	MER2	0.00
71961 F	3:00PM - 4:25PM	I Badea	WIL1WV	0.00
71980 F	3:00PM - 4:25PM	M Hardcastle	MER1WV	0.00
N 72201 F	5:30PM - 6:55PM	D Grant	PRIN	0.00
O 71959 F	1:00PM - 2:25PM	J Masters	ONLINE	0.00

NOTE: This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days F, Times 1:00PM-2:25PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at westvalley.edu/faculty.

W 71986 S	9:30AM - 10:45AM	D Grant	RWDPA	0.00
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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.

72006 M	10:00AM - 11:20AM	E Hegstrom	PRIN	0.00
72000 M	10:30AM - 11:50AM	G Walton	OAKWV	0.00
72002 M	2:00PM - 3:20PM	G Walton	WESTWV	0.00
72005 M	3:00PM - 4:20PM	E Hegstrom	FRSAWV	0.00
71998 T	10:15AM - 11:30AM	G Walton	MIS1WV	0.00
72013 T	10:30AM - 11:45AM	E Hegstrom	CEDA	0.00
72007 T	2:00PM - 3:15PM	E Hegstrom	WBCCWV	0.00
72008 W	9:00AM - 10:15AM	E Hegstrom	PAL1WV	0.00

72001 W	10:30AM - 11:45AM	G Walton	OAKWV	0.00
72003 W	2:00PM - 3:15PM	G Walton	WESTWV	0.00
72014 W	3:00PM - 4:15PM	E Hegstrom	WOO1	0.00
72010 Th	10:15AM - 11:35AM	E Hegstrom	MIS1WV	0.00
71999 Th	1:40PM - 3:00PM	G Walton	WBCCWV	0.00
72009 Th	2:30PM - 3:50PM	E Hegstrom	PRIN	0.00
72012 F	10:00AM - 11:25AM	E Hegstrom	SVRC	0.00
72011 F	3:00PM - 4:25PM	E Hegstrom	CEDA	0.00

ADULT EDUCATION

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

72070 TWTh	9:00AM-11:05AM	C Guevarra	SVAE 16	3.00
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SECTION #72070 BEGINS 10/25/22 CLASS ENDS 12/15/22

NOTE: This class is restricted to Silicon Valley Adult Education students only.

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 origins and development of criminal law, legal process, and sentencing and incarceration policies. Transfer: CSU/UC

O 71914 TTh	4:30PM - 6:05PM	T Morgan	ONLINE	3.00
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SECTION #71914 BEGINS 09/06/22 CLASS ENDS 12/13/22

NOTE: This class is restricted to Campbell Union High School District students only. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 4:30PM-6:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

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

ASLA 060A AMERICAN SIGN LANGUAGE I

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

70008 TTh 4:00PM - 6:50PM Q Meng BHS 5.00
SECTION #70008 BEGINS 09/06/22 CLASS ENDS 12/13/22
NOTE: This course is restricted to Campbell Union High School District students only.

BUSN 051 INTRODUCTION TO BUSINESS

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

70605 MW 4:15PM - 5:50PM T Forman PHS 3.00
SECTION #70605 BEGINS 09/07/22 CLASS ENDS 12/12/22
NOTE: This class is restricted to Campbell Union High School District students only.

O 71916 TTh 4:30PM - 6:05PM G Firenzi ONLINE 3.00
SECTION #71916 BEGINS 09/06/22 CLASS ENDS 12/13/22
NOTE: This class is restricted to Campbell Union High School District students only. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 4:30PM-6:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

CHST 002 CHILD GROWTH AND DEVELOPMENT

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

70606 MW 4:00PM - 5:35PM L Satana DMHS 3.00
SECTION #70606 BEGINS 09/07/22 CLASS ENDS 12/12/22
NOTE: This class is restricted to Campbell Union High School District students only.

COMM 001 PUBLIC SPEAKING

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

70009 MW 4:00PM - 5:35PM G Kirk WHS 3.00
SECTION #70009 BEGINS 09/07/22 CLASS ENDS 12/12/22
NOTE: This course is restricted to Campbell Union High School District students only.

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. Techniques for adhesive strapping and protective padding are included. Pass/No Pass Option. Transfer: CSU/UC

O 71915 MW 4:30PM - 6:05PM P Starks ONLINE 3.00
SECTION #71915 BEGINS 09/07/22 CLASS ENDS 12/12/22
NOTE: This class is restricted to Campbell Union High School District students only. This Lecture class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on M/W 4:30pm-6:05pm. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

DIGM 022A DIGITAL VIDEO 1

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

71888 MTWThF 7:30AM - 10:20AM J Furtado SVCTE 104 4.00
SECTION #71888 BEGINS 10/24/22 CLASS ENDS 12/14/22
NOTE: This class is restricted to Metropolitan Education students only. This is a HYFLEX class that meets either in the ONLINE SYNCHRONOUS learning modality OR IN PERSON. The class uses Canvas, and students attend via video conference on Days MTWThF, Time 7:30AM-8:50AM for the lecture and 9:00AM-10:20AM for the lab. Students can elect to attend in person at the Metro Ed campus in Room 104. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty.

PSYC 001 GENERAL PSYCHOLOGY

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

71196 MW 4:00PM - 5:35PM T Staff LHS 3.00
SECTION #71196 BEGINS 09/07/22 CLASS ENDS 12/12/22
NOTE: This class is restricted to Campbell Union High School District students only.

SJST 001 INTRODUCTION TO ETHNIC AND SOCIAL JUSTICE STUDIES

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

O 71923 TTh 4:30PM - 6:05PM R Cisneros-Diaz ONLINE 3.00
SECTION #71923 BEGINS 09/06/22 CLASS ENDS 12/13/22
NOTE: This class is restricted to students in the Campbell Union High School District. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 4:30PM-6:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty/.

SOCI 001 INTRODUCTION TO SOCIOLOGY

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

O 71922 MW 4:30PM - 6:05PM J DeHaan ONLINE 3.00
SECTION #71922 BEGINS 09/07/22 CLASS ENDS 12/12/22
NOTE: This class is restricted to students in the Campbell Union High School District. This class meets ONLINE in the SYNCHRONOUS learning modality. The class uses Canvas, and students attend via video conference on Days MW, Times 4:30PM-6:05PM. Link to Canvas from the top of the WVC homepage. Find instructor contact information at www.westvalley.edu/faculty/.

OFF CAMPUS**ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY**

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

70217 MTh 2:15PM - 3:40PM D Homa LGHS 302 3.00
NOTE: This section meets at Los Gatos High School in room 302 and is open to all students.

ASLA 060A AMERICAN SIGN LANGUAGE I

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

71121 MW 3:00PM - 5:30PM Q Meng SARA 304 5.00
NOTE: This section meets at Saratoga High School in Room 304 and is open to all students.

BUSN 028 BUSINESS LAW

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

70603 TTh 4:00PM - 5:25PM L Shoemaker LYN 502 3.00
NOTE: This section is being held at Lynbrook High School in Room 502 and is open to all students.

KINS 4.13 FITNESS WALKING

This course provides students the opportunity to explore the benefits of exercise through fitness walking and to study the principles of exercise. Topics include how to increase cardiovascular conditioning, endurance, flexibility training, and methods of releasing body tension. Pass/No Pass Option. Transfer: CSU/UC

70410 F 8:30AM - 11:40AM J Kerwin OFFC 1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

KINS 4.28 FITNESS JOGGING

This course provides students the opportunity to gain the benefits of exercise through fitness jogging. The principles of exercise relating to cardiovascular conditioning, muscle endurance, and flexibility are introduced. Pass/No Pass Option. Transfer: CSU/UC

70414 F 8:30AM - 11:40AM J Kerwin OFFC 1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

KINS 4.35 TRAIL RUNNING

This course provides students the opportunity to gain the benefits of exercise through trail running. This course includes exercise protocols for agility, endurance, and flexibility as needed for outdoor sports. Pass/No Pass Option. Transfer: CSU/UC

70409 F 8:30AM - 11:40AM J Kerwin OFFC 1.00
NOTE: First class meeting in PE 4, subsequent classes will meet off campus.

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

70790 MTh 4:00PM - 5:35PM S Blasberg LYN 403 5.00
NOTE: This section is being held at Lynbrook High School 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.

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- Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
- **ADVISORY is a recommended preparation, not a REQUIREMENT.**
- **IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.