

16-week semester

Spring Semester

starts January 25, 2020

SPRING SEMESTER 2020 January 25 - May 22

Continuing students receive priority by e-mail or in the mail	Week of October 28
Web reg.....	Beginning November 12
Concurrent enrollment students submit complete packet	Beginning October 21
First day of classes.....	January 27
Last day to ADD a semester length class is	February 9
Last day to ADD short term classes	20% of total days
Last day to DROP a semester length class without a "W" and with a refund is	February 9
Last day to DROP a short term class without a "W" and with refund	10% of total days
Deadline to Petition for AA-T/AS-T for Spring Graduation	February 18
President's Holiday (All Offices Closed, No Saturday classes)	February 14 - 17
Deadline to Petition for Spring Graduation	March 16
Deadline to submit P/NP option form	March 2
Financial aid students in semester length classes must persist beyond this date in order to avoid returning financial aid funds ..	April 8
Last day to DROP a semester length class with a "W" is	April 25
Last day to DROP a short term class with a "W" is	75% of total days
Cesar Chavez Observance (All Offices Closed).....	March 31
Spring Break	March 30 - April 4
Final exams.....	May 16 - 22
Graduation	May 21
Memorial Day Holiday (All Offices Closed)	May 25
Once grades are posted they are available on the WVCPortal.	

ACCOUNTING

NOTE: The Accounting Department will hold a FREE Information Session for new and interested students on: Wed., January 22, 2020 at 6:30 pm in the Cilker Building.

ACCT 010 FINANCIAL ACCOUNTING

Advisory: MATH 902. This is the study of accounting as an information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. The course covers the accounting information system, including recording and reporting of business transactions with a focus on the accounting cycle, the application of generally accepted accounting principles, the financial statements, and statement analysis. Includes issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls, and ethics. Transfer: CSU/UC

30018	MW	8:15AM - 10:45AM	J Henderson	CHE 130	5.00
30019	MW	10:55AM - 1:25PM	R Castello-Heath	CHE 132	5.00
30020	TTh	8:15AM - 10:45AM	R Castello-Heath	CHE 132	5.00
30054	TTh	10:55AM - 1:25PM	N Ghodrat	CHE 132	5.00
30055			R Castello-Heath	ONLINE	5.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

30056 J Henderson ONLINE 5.00
SECTION #30056 BEGINS 01/25/20 CLASS ENDS 03/20/20
NOTE: This is a SHORT course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

30057 N Ghodrat ONLINE 5.00
SECTION #30057 BEGINS 03/23/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ACCT 011 ACCOUNTING FUNDAMENTALS - MANAGERIAL

Prerequisite: ACCT 010. Topics covered include basic cost concepts, job order and process cost systems, activity based costing, cost behavior, cost-volume-profit planning, profit planning and budgeting, responsibility accounting and flexible budgeting, standard costing and variance analysis, decision-making, capital expenditure budgeting, and ethical issues. Transfer: CSU/UC

30059	MW	8:15AM - 10:45AM	R Castello-Heath	CHE 132	5.00
30064	MW	10:55AM - 1:25PM	L Hammond	CHE 130	5.00
30062	TTh	8:15AM - 10:45AM	N Ghodrat	CHE 130	5.00

Continued on next page.

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

34 CLASS INFORMATION — Spring 2020

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

- H 30058 T** 7:00PM - 9:30PM CHE 132 5.00
T Ratchford ONLINE
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.
- O 30065** N Ghodrat ONLINE 5.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.
- O 30060** J Henderson ONLINE 5.00
SECTION #30060 BEGINS 03/23/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ACCT 050 ACCOUNTING FOR SMALL BUSINESS

Advisory: MATH 902. Non-theoretical, practical approach to accounting for small businesses. It covers the accounting for a service-type business. Pass/No Pass Option.

- O 30068** R Castello-Heath ONLINE 1.00
SECTION #30068 BEGINS 04/06/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ACCT 060 ACCOUNTING FUNDAMENTALS: QUICKBOOKS

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

- O 30070** F Fakoor ONLINE 4.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ADMINISTRATION OF JUSTICE

NOTE: The Administration of Justice Department will hold a FREE Information Session for new and interested students on: Wed., January 22, 2020 at 6:30 pm in the Gilker Building.

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

- 30563 MW 12:30PM - 1:55PM T Morgan CHE 152 3.00
30562 TTh 9:20AM - 10:45AM J Costa CHE 127 3.00
O 30561 V Castillo ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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 completion of this course offers a foundation upon which upper-division criminal justice course will build. The course will also include some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes. Transfer: CSU/UC

- 30565 TTh 9:20AM - 10:45AM V Castillo CHE 152 3.00
O 30564 V Castillo ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ADMJ 003 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM

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

- 31583 MW 9:20AM - 10:45AM T Morgan CHE 152 3.00

ADMJ 004 LEGAL ASPECTS OF EVIDENCE

This course focuses on the origin, development, philosophy and constitutional basis of evidence. Transfer: CSU

- 31584 TTh 9:20AM - 10:45AM T Morgan CHE 154B 3.00

ADMJ 005 CRIMINAL INVESTIGATION

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

- O 30566** J Smith ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ADMJ 008 JUVENILE PROCEDURES

This course is an examination of the origin, development, and organization of the Juvenile Justice System as it evolved in the American Justice System. The course explores the theories that focuses on Juvenile Law, courts and processes, and the constitutional protections extended to juveniles administered in the American Justice System. Transfer: CSU

- 31585 TTh 10:55AM - 12:20PM V Castillo CHE 150 3.00

ADMJ 012 MENTAL HEALTH AND CRISIS MANAGEMENT IN THE CRIMINAL JUSTICE SYSTEM

The course focuses on how and why individuals with serious mental illness become involved in the criminal justice system, and on how the criminal justice and public mental health systems respond to that involvement. Topics include law enforcement responses, court-based strategies, mental health and corrections, community supervision of individuals with mental illness, violence and mental disorder, and unique challenges associated with female and juvenile populations. Pass/No Pass Option. Transfer: CSU

- 31705 TTh 10:55AM - 12:20PM J Costa CHE 154B 3.00

ADMJ 014 ALCOHOL, NARCOTICS AND DRUG ABUSE

This course is an introduction to the problem of substance abuse. Transfer: CSU

- O 30567** J Smith ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

ADMJ 021 COMMUNITY RELATIONS

This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. Topics may include the consensus and conflicting values in Cultural, Religion, and Law. Transfer: CSU/UC

31587 TTh 10:55AM - 12:20PMT Morgan CHE 152 3.00

ADMJ 023 POLICE REPORT WRITING

This course introduces students to the standards and skills for writing police crime reports. Transfer: CSU

30568 MW 10:55AM - 12:20PMT Morgan CHE 152 3.00

O 32785 V Castillo ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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. Transfer: CSU

N 30569 Th 6:00PM - 9:10PM J Garrido CHE 154B 3.00

ADMJ 100G INTRODUCTION TO CORRECTIONS

This course is designed to provide the student with an overview of the history and trends of corrections. It focuses on the legal issues, specific laws and general operation of correctional institutions. Pass/No Pass Option. Transfer: CSU

31586 TTh 12:30PM - 1:55PM V Castillo CHE 152 3.00

AMERICAN SIGN LANGUAGE**ASLA 060B AMERICAN SIGN LANGUAGE II**

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

32039 MW 2:20PM - 4:50PM T Meng SARA 503 5.00

NOTE: This class meets at Saratoga High School.

N 31645 MW 6:30PM - 9:00PM C Malabuyo LASS 40 5.00

ANTHROPOLOGY**ANTH 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY**

Anthropological study of the physical characteristics of human form from an evolutionary perspective. Pass/No Pass Option. Transfer: CSU/UC

30002 MW 12:30PM - 1:55PM A Kindon LASS 30 3.00

30001 TTh 12:30PM - 1:55PM A Kindon LASS 39 3.00

O 30003 J Otte ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 31473 J Ulloa ONLINE 3.00

SECTION #31473 BEGINS 04/06/20 CLASS ENDS 05/13/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30029 J Otte ONLINE 3.00

SECTION #30029 BEGINS 03/16/20 CLASS ENDS 05/13/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ANTH 002 INTRODUCTION TO ARCHAEOLOGY

Study of cultures of the past: theory & methods of archaeology. Pass/No Pass Option. Transfer: CSU/UC

30006 MW 10:55AM - 12:20PMA Kindon LASS 30 3.00

ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY

Study of the range of cultures of the world, including language, art, religion, political and ecological systems, as well as contemporary issues. Pass/No Pass Option. Transfer: CSU/UC

30007 TTh 10:55AM - 12:20PMA Kindon LASS 39 3.00

O 30030 J Otte ONLINE 3.00

SECTION #30030 BEGINS 02/19/20 CLASS ENDS 05/13/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32087 J Ulloa ONLINE 3.00

SECTION #32087 BEGINS 03/16/20 CLASS ENDS 05/13/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ANTH 003H HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY

Honors Introduction to Cultural Anthropology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. Study of the range of cultures of the world, including language, art, religion, political and ecological systems, as well as contemporary issues. Transfer: CSU/UC

30004 MW 9:20AM - 10:45AM A Kindon LASS 30 3.00

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

For information about joining the Honors program, please go to: westvalley.edu/honors.

ANTH 055 ANTHROPOLOGY OF MAGIC, WITCHCRAFT, AND RELIGION

The course is designed to introduce anthropological approaches to the understanding of cultural beliefs in the supernatural. This course considers the forms and functions of supernatural beliefs and rituals in various societies to develop insights into the functional aspects of religious beliefs and institutions in our lives. Pass/No Pass Option. Transfer: CSU/UC

O 30005 J Ulloa ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ARCHITECTURE

NOTE: The Architecture Department will hold a FREE Information Session for new and interested students on: Wed., January 22, 2020 at 6:30 pm in the Cilker Building.

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 30052 S Ghahramani 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

32162 MW 9:20AM - 10:45AM B Cox CIL 126 3.00

ARCH 047 HISTORY OF MODERN ARCHITECTURE

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

N 30053 TTh 5:15PM - 6:40PM C Clancy CIL 131 3.00

ARCH 050 CONSTRUCTION MATERIALS & METHODS

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

N 30061 MW 5:15PM - 6:40PM R Smith CIL 126 3.00

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 man-made forms and basic architectural rendering. Pass/No Pass Option. Transfer: CSU/UC

N 30063 MW 7:00PM - 10:00PM F Javanmardian CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 8:30PM - 10:00PM and W from 7:00PM - 10:00PM.

ARCH 052 ARCHITECTURAL GRAPHICS: COLOR RENDERING

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

32163 MW 10:50AM - 1:55PM S Aminranjbar CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M 12:30PM - 1:55PM and W 10:50AM - 1:55PM.

30066 TTh 3:00PM - 6:05PM A Parsano CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 4:40PM - 6:05PM and Th from 3:00PM - 6:05PM.

ARCH 053 INTRODUCTION TO ARCHITECTURAL AND ENVIRONMENTAL DESIGN

This course is an overview of the field of environmental design and introduces the design process as a basis for architectural decision-making. Pass/No Pass Option. Transfer: CSU/UC

30067 TTh 1:30PM - 2:55PM S Ghahramani CIL 124 3.00

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

30069 TTh 9:20AM - 12:25PM A Jubes CIL 126 3.00

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

N 32678 TTh 7:00PM - 10:00PM A Jubes-Flamerich CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 8:30PM - 10:00PM and Th from 7:00PM - 10:00PM.

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

30071 MW 2:05PM - 5:10PM S Ghahramani CIL 124 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 3:45PM - 5:10PM and W from 2:05PM - 5:10PM.

ARCH 060 GREEN BUILDING & SUSTAINABLE DESIGN

This intermediate level architecture course is a study of green building and sustainable design requirements. Students have opportunities to learn about green building and sustainable design requirements through lectures and case studies. Additional topics include green design strategies: envelope, lighting, heating, cooling, energy production, water and waste. Pass/No Pass Option. Transfer: CSU

31610 F 9:20AM - 12:30PM W Liskamm CIL 126 3.00

ARCH 061 ARCHITECTURAL DESIGN 1

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

30076 MW 9:20AM - 12:25PM S Ghahramani CIL 124 3.00

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

ARCH 062 ARCHITECTURAL DESIGN 2

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

N 30079 TTh 7:00PM - 10:00PM C Clancy CIL 125 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 8:30PM - 10:00PM and Th from 7:00PM - 10:00PM.

ARCH 063 ARCHITECTURAL DESIGN 3

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

32803 MW 9:20AM - 12:20PM S Ghahramani CIL 124 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 10:55AM - 12:20PM and W from 9:20AM - 12:20PM.

ARCH 066 ADVANCED REVIT ARCHITECTURE

This course focuses on an advanced Autodesk: Revit Architecture software specifically designed for use by architecture, landscape architecture, interior design, and civil engineering professionals. This course familiarizes both novice and experienced 3D artists with the process and capabilities of the Revit tool set. The course focuses on the process of developing projects with Revit. This course emphasizes the creation of a set of construction documents and advanced rendering perspectives from a 3D model of a building project and its context. Pass/No Pass Option. Transfer: CSU

30085 TTh 9:20AM - 12:25PM S Ghahramani CIL 124 3.00

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

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

ARCH 072 HISTORY OF LANDSCAPE ARCHITECTURE

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

- O** 32165 T Eddy ONLINE 3.00
 NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

This course is a general survey of painting, sculpture, and architecture in the western world from prehistoric through Gothic. Pass/No Pass Option. Transfer: CSU/UC

- 30136 TTh 9:20AM - 10:45AM K Arnold CIL 131 3.00
O 30141 C Napoli Reiss ONLINE 3.00
 NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ARTS 001B SURVEY OF WESTERN ART II

This course is a general survey of painting, sculpture, and architecture in the western world from the Renaissance to the present. Pass/No Pass Option. Transfer: CSU/UC

- 30145 MW 9:20AM - 10:45AM C Napoli Reiss CIL 131 3.00
O 30146 C Napoli Reiss ONLINE 3.00
 NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ARTS 001D SURVEY OF MODERN ART

This course is a general survey of painting, sculpture, and architecture in the Western modern world of the 19th and 20th centuries. Pass/No Pass Option. Transfer: CSU/UC

- 30147 MW 10:55AM - 12:20PM C Napoli Reiss CIL 131 3.00

ARTS 001E DESIGN IN SOCIETY

This course provides a thematic and a chronological introduction to major types of design around the globe from prehistory to the present and are compared. 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

- 30148 TTh 10:55AM - 12:20PM K Arnold CIL 131 3.00

ARTS 004 ART APPRECIATION

This is 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 crystallization of thoughts and beliefs during different periods of history. Students gain greater awareness of processes and media required to create art. Pass/No Pass Option. Transfer: CSU/UC

- O** 30210 K Arnold ONLINE 3.00
 SECTION #30210 BEGINS 03/16/20 CLASS ENDS 05/13/20
 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.
- O** 30149 K Arnold ONLINE 3.00
 SECTION #30149 BEGINS 03/16/20 CLASS ENDS 05/13/20
 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ARTS 010 AMERICAN ART: A MULTICULTURAL APPROACH

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

- O** 30212 K Arnold ONLINE 3.00
 SECTION #30212 BEGINS 03/16/20 CLASS ENDS 05/13/20
 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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** 30214 C Napoli Reiss ONLINE 3.00
 SECTION #30214 BEGINS 03/16/20 CLASS ENDS 05/13/20
 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contract information.

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

- H** 31573 K Arnold ONLINE 3.00
 + LAB MW 8:45AM - 10:45AM K Arnold CIL 115
 NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.
- 30215 MW 10:55AM - 2:00PM G Tolomei ART 38 3.00
 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM.
- 32268 MW 2:10PM - 5:15PM M Nobriga ART 9 3.00
 NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.
- 32064 TTh 2:10PM - 5:15PM H Brueckner ART 38 3.00
 NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

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

ARTS 031C REPRESENTATIONAL DRAWING

In this course, students render a physical likeness of three-dimensional forms using black and white media. Pass/No Pass Option. Transfer: CSU/UC

32782 TTh 10:55AM - 2:00PM G Tolomei ART 9 3.00

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

ARTS 033A TWO-DIMENSIONAL DESIGN

This course offers an introduction to the principles, elements, and terminology of two-dimensional design. A wide variety of media will be used. Pass/No Pass Option. Transfer: CSU/UC

32065 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.

O 30237 J Challas ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC home page. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ARTS 033C COLOR DESIGN

Advisory: ARTS 033A. Students have the opportunity to refine their basic design skills and use of color concepts based on theory. Projects focus on color attributes such as hue, value, intensity, weight, distance, temperature, color schemes, and color interaction. Pass/No Pass Option. Transfer: CSU/UC

O 30241 J Challas ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC home page. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ARTS 035A BEGINNING LIFE DRAWING

This class gives the student the opportunity to study the fundamentals of the human figure by drawing from life in a variety of black and white media. Pass/No Pass Option. Transfer: CSU/UC

30242 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

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

N 30244 TTh 5:15PM - 8:20PM C Sicat CIL 115 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:15PM - 8:20PM.

ARTS 035C INTERMEDIATE-ADVANCED LIFE DRAWING

Advisory: ARTS 035B. This course gives students the opportunity to explore an expanded variety of drawing media used in combination with traditional approaches to develop a personal style of life drawing. Expanded theories of composition and color are covered through studio practice and research of the history of life drawing. Pass/No Pass Option. Transfer: CSU/UC

N 32259 TTh 5:15PM - 8:20PM C Sicat CIL 115 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:15PM - 8:20PM.

ARTS 035D ADVANCED LIFE DRAWING

Advisory: ARTS 035C. This course gives students the opportunity to intensify their study of personal artistic direction through developing a cohesive and connected body of life drawings. Projects focus on use of multiple figures, theme development, and refinement of personal style. Studio work is supplemented with research of representations of the human figure in the art of various cultures and eras. Pass/No Pass Option. Transfer: CSU/UC

N 30252 TTh 5:15PM - 8:20PM C Sicat CIL 115 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:15PM - 8:20PM.

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

30253 MW 10:55AM - 2:00PM M Niven V 16 3.00

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

ARTS 047B INTERMEDIATE WATERCOLOR

In this class students have the opportunity to refine their technical skills associated with watercolor and related aqueous media. The focus of this class is on paint handling, using appropriate compositional structure and color necessary to the development of a personal style. Pass/No Pass Option. Transfer: CSU/UC

30256 TTh 2:10PM - 5:15PM R Guzman CIL 115 3.00

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

ARTS 047C INTERMEDIATE-ADVANCED WATERCOLOR

In this class students are introduced to alternative painting surfaces, materials and procedures in combination with traditional watercolor and aqueous media approaches. This class emphasizes advanced theories of color and composition. Further evolution of a personal style is encouraged in this class in combination with art historical research. Pass/No Pass Option. Transfer: CSU/UC

30257 TTh 2:10PM - 5:15PM R Guzman CIL 115 3.00

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

ARTS 047D ADVANCED WATERCOLOR

In this course, students continue their study of personal artistic direction by developing a cohesive body of work within the confines of watercolor or other aqueous media. Projects focus on series and theme development. Studio work is supplemented with painting-oriented research, writing, and verbal appraisals. Pass/No Pass Option. Transfer: CSU/UC

30259 TTh 2:10PM - 5:15PM R Guzman CIL 115 3.00

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

ARTS 049A BEGINNING PAINTING

Advisory: ARTS 031A and ARTS 033A. This course is an introduction to basic processes and elements of painting techniques, materials, and tools. Pass/No Pass Option. Transfer: CSU/UC

32872 MW 3:10PM - 6:15PM K Mencher ART 38 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 4:10PM - 6:15PM.

30260 TTh 10:55AM - 2:00PM H Brueckner ART 38 3.00

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

ARTS 049B INTERMEDIATE PAINTING

Advisory: ARTS 049A. In this course refinement of basic painting skills, paint handling, structure and volume, perspective, composition, and color theory are studied. Pass/No Pass Option. Transfer: CSU/UC

30262 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 personal style in painting is explored through studio practice and research. Pass/No Pass Option. Transfer: CSU/UC

30305 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 refine and demonstrate personal artistic direction in a cohesive portfolio supported by written and verbal analysis. Pass/No Pass Option. Transfer: CSU/UC

30327 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.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

ART: ANIMATION & DIGITAL MEDIA

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

32265 MW 10:45AM - 2:00PM M Nobriga CIL 125 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM.

O 30381 J Challas ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ARTS 057A ANIMATION I

This course provides students with a comprehensive introduction to the production of computer generated art imagery. It covers fundamental modeling techniques, texture mapping, lighting, rendering, and basic animation concepts. Transfer: CSU

30382 MW 10:55AM - 2:05PM C Cryer CIL 120 4.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 12:40PM - 2:05PM. This course uses Autodesk MAYA 2019 on the Macintosh platform.

32261 TTh 10:55AM - 2:05PM C Cryer CIL 120 4.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 12:40PM - 2:05PM.

ARTS 057B ANIMATION II

Prerequisite: ARTS 057A. This course provides students with the opportunity to develop intermediate computer generated imaging (CGI) skills. Topics include mechanical and organic modeling, UV mapping and shading, best practices for lighting with default render engines, basic bi-pedal character rigs, rendering parameters for basic editing. Transfer: CSU

30383 MW 2:10PM - 5:15PM C Cryer CIL 123 4.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:50PM - 5:15PM. This course uses Autodesk MAYA 2019 on the Macintosh platform.

ARTS 057C ANIMATION III

Prerequisite: ARTS 057B. This course provides students with the opportunity to develop intermediate to advanced computer generated imaging (CGI) skills. Topics include realistic organic modeling and UV mapping, multi-node shading networks, photo-real lighting environments, advanced rigging set-up and animation techniques, including dynamic simulations, rendering and editing. Transfer: CSU

H 32072 MW 2:10PM - 5:15PM C Cryer CIL 123 4.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:50PM - 5:15PM.

ART: PHOTOGRAPHY

ARTS 062A BASIC PHOTOGRAPHY

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

30413 TTh 10:55AM - 2:00PM D Fenstermacher V 13 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

O 30409 D Fenstermacher ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ARTS 062B INTERMEDIATE PHOTOGRAPHY

Advisory: PHOTO 101 or ARTS 062A. This course continues the investigation of the historical and practical aspects of photography with a focus on the black and white image. Students have the opportunity to examine not only their own work, but the work of masters in the field to gain a better understanding of the tools necessary to create more compelling compositions. Pass/No Pass Option. Transfer: CSU/UC

31632 MW 2:10PM - 5:15PM D Fenstermacher V 13 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 image. Pass/No Pass Option. Transfer: CSU/UC

O 30417 L Louden ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

30384 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.

31636 TTh 2:10PM - 5:15PM J Feld ART 32 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS 065B CERAMICS-HANDBUILDING II

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

N 30385 TTh 6:15PM - 9:20PM B Caponi ART 32 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:15PM - 9:20PM.

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

N 32266 TTh 6:15PM - 9:20PM B Caponi ART 32 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:15PM - 9:20PM.

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

N 30387 TTh 6:15PM - 9:20PM B Caponi ART 32 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:15PM - 9:20PM.

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

ARTS 067A CERAMICS-POTTER'S WHEEL

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

31559 TTh 9:15AM - 12:20PM K Cook ART 32 3.00

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

ARTS 067B CERAMICS-POTTER'S WHEEL

This wheel throwing course directed toward refinement of skills on the wheel, complex thrown ceramics ware, and a combination of hand built and wheel thrown forms. This course includes vocabulary and art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for functional ware and creative expression. Pass/No Pass Option. Transfer: CSU/UC

32267 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 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

31624 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.

32783 F 9:15AM - 3:30PM K Bornhoft ART 30 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:15AM - 3:30PM.

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

32269 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 005 PLANETARIUM ASTRONOMY**

Naked eye astronomy is taught using the planetarium as a space simulator and teaching tool. Students have the opportunity to find and recognize northern hemisphere constellations and identify their brightest stars. The motion of the starry skies including celestial viewing of moon and planets is studied. Telescopes and methods of analyzing starlight are introduced. A brief history of astronomy from an earth centered to expanding universe view is presented. Planetarium astronomy makes use of our campus planetarium and visit(s) to Bay Area planetarium(s). This class is also useful to prospective teachers and youth leaders. Pass/No Pass Option. Transfer: CSU

N 31619 M 6:00PM - 8:05PM B Mendelsohn KVA PLANET 2.00

ASTR 014 LIFE IN THE UNIVERSE

This course considers the origin and evolution of life on Earth and the possibility of life elsewhere in the Universe. We study the chemical basis for life, the limits of life on earth, look for the markers of life in other places in the solar system and examine the possibilities for life outside of the solar system. Pass/No Pass Option. Transfer: CSU/UC

30519 TTh 9:20AM - 10:45AM R Mastrapa SM 48 3.00

ASTR 020 FAMILY OF THE SUN

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

31620 MW 2:05PM - 3:30PM D Epperson KVA PLANET 4.00
+ LAB MW 3:40PM - 5:05PM D Epperson SM 48

ASTR 021 LIFESTYLES OF THE STARS

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

31621 TTh 2:05PM - 3:30PM B Mendelsohn KVA PLANET 4.00
+ LAB TTh 3:40PM - 5:05PM B Mendelsohn SM 48

N 32398 TTh 6:30PM - 7:55PM B Mendelsohn KVA PLANET 4.00
+ LAB TTh 8:05PM - 9:30PM B Mendelsohn SM 48

ASTR 022 FROM BIG BANG TO BLACK HOLES

This is an introductory course examining the nature and history of the Universe. What were the earliest moments of the Universe like? How did the early Universe evolve into the large scale structure we observe today and how will it continue to evolve in the future? Pass/No Pass Option. Transfer: CSU/UC

30520 MW 9:20AM - 10:45AM R Mastrapa SM 30A 3.00

AVIATION

NOTE: The Unmanned Aircraft Tech (drone) Program will hold a FREE Information Session for new and interested students on: Wed., January 22, 2020 at 6:30 pm in the Cilker Building.

AVIA 030C UAS IMAGE ANALYSIS AND VISUALIZATION

This course is designed to develop image analysis skills to allow for the student to create 3-D visualizations for 3-D modeling. These visualizations are to be used to analyze the subjects of the imagery acquired through use of Unmanned Aircraft. Transfer: CSU

N 30521 T 6:30PM - 9:40PM C Cruz CIL 123 3.00

AVIA 030D UAS FLIGHT OPERATIONS AND FLIGHT PLANNING

This course provides students with the opportunity to develop skills to operate and plan flights, including both fixed wing and rotor wing aircraft. Transfer: CSU

30522 F 9:00AM - 2:25PM C Cruz CIL 116 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:15AM - 2:25PM.

BIOLOGY

NOTE: The Biology Department will hold a FREE Information Session for new and interested students on: Wed., January 22, 2020 at 6:30 pm in the Cilker Building.

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

30693 TTh 2:05PM - 3:30PM P Svensson SM 33 3.00
O 30694 P Svensson ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

BIOL 010 INTRODUCTION TO BIOLOGY

Co-requisite: BIOL 010L. This is an introductory course in general biology designed for non-science majors. Emphasis is on using critical thinking skills to understand and apply biological principles to the solution of everyday problems. UC/CSU will accept credit for only one course, Bio 10 or Bio 11, not both. Transfer: CSU/UC

30695 MW 7:45AM - 9:10AM B Thomson SM 36 3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.

30696 MW 9:20AM - 10:45AM C Stanton SM 36 3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.

30697 MW 12:30PM - 1:55PM A Steinhardt SM 36 3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.

30699 TTh 10:55AM - 12:20PM L Gallardo SM 36 3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.

N 30700 T 6:30PM - 9:40PM M Schrey SM 36 3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.

BIOL 010L INTRODUCTION TO BIOLOGY LAB

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

30702 M 10:55AM - 2:05PM B Thomson SM 51 1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

30703 M 2:10PM - 5:20PM A Steinhardt SM 51 1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

30704 T 10:55AM - 2:05PM C Hackworth SM 51 1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

30705 T 2:10PM - 5:20PM C Hackworth SM 51 1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

30706 W 9:20AM - 12:30PM B Thomson SM 51 1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

30707 W 12:35PM - 3:45PM A Frisbee SM 51 1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

31622 Th 12:35PM - 3:45PM A Steinhardt SM 51 1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

30710 F 9:20AM - 12:30PM L Gallardo SM 51 1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

N 30709 Th 6:30PM - 9:40PM Schrey/Jolly SM 51 1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

BIOL 011 HUMAN BIOLOGY

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

30711 MW 12:30PM - 1:55PM B Bailey SM 34 4.00

+ LAB M 2:05PM - 5:15PM B Bailey SM 50

30712 MW 12:30PM - 1:55PM B Bailey SM 34 4.00

+ LAB W 2:05PM - 5:15PM B Bailey SM 50

30714 TTh 9:20AM - 10:45AM M Schrey SM 34 4.00

+ LAB Th 10:55AM - 2:05PM M Schrey SM 50

30713 TTh 9:20AM - 10:45AM M Schrey SM 34 4.00

+ LAB T 10:55AM - 2:05PM M Schrey SM 50

30715 TTh 2:05PM - 3:30PM M Schrey SM 34 4.00

+ LAB F 9:20AM - 12:30PM M Schrey SM 50

NOTE: Section 30715 is for First Year Experience (FYE) Students. Others may register if space is available. Contact Molly Schrey at molly.schrey@westvalley.edu for further information about FYE.

BIOL 012 INTRODUCTION TO ECOLOGY AND WILDLIFE

This non major course is an introduction to the general ecological principles that integrate all life on earth, with special focus on wildlife populations and their natural history. Energy and material flows are covered, along with animal biology, behavior, population dynamics and human impact and management. Laboratory and field exercises emphasize investigative techniques used in scientific studies. Transfer: CSU/UC

30716 TTh 2:05PM - 5:15PM L Gallardo SM 56 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 2:05PM - 5:15PM.

BIOL 014 CALIFORNIA PLANTS AND ANIMALS

This course is an introduction to the natural history of California with an emphasis on plants and animals. The most common lifeforms from the coast to the mountains to the desert are explored within the ecological context. Anyone who is interested in teaching, recreation or park management has the opportunity to learn identification and useful field techniques. This class is designed for non-majors. Transfer: CSU/UC

30717 MW 2:05PM - 5:15PM L Gallardo SM 56 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 2:05PM - 5:15PM.

BIOL 018 MARINE BIOLOGY

This non-majors course surveys the biological principles of marine science. It provides an overview of the oceanic environment and examines the diversity of marine life, basic ecological principles, major ocean ecosystems and marine conservation issues. Local marine flora and fauna of the San Francisco and Monterey Bay are surveyed in laboratory and field studies. Transfer: CSU/UC

30718 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 30719 C Hackworth ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

BIOL 035 BIOLOGY OF BIRDS

This course introduces the natural history and biology of birds. The anatomy, ecology, diversity, behavior, and identification of birds is explored through lectures, laboratories, and field trips. The biology of California birds is emphasized. Transfer: CSU/UC

W 32315 F 9:20AM - 12:30PM P Svensson SM 34 4.00

+ LAB S 9:00AM - 12:10PM P Svensson SM 56

NOTE: First class meeting is Saturday 1/25.

BIOL 036 ANIMAL BEHAVIOR

Have you ever wondered why animals behave the way they do? This course will explore different aspects of animal behavior ranging from the hardships of growing up, capturing food, escaping, migrating, finding your way, communicating, making homes, competing for mates, courting, sex, taking care of offspring to the complex social behavior found in many animals. Transfer: CSU/UC

30720 MW 10:55AM - 12:20PM J Jolly SM 35 3.00

BIOL 038 BIODIVERSITY AND EXTINCTION: HOTSPOTS

The class surveys the biodiversity on Earth with an emphasis on plants and animals as well as the worldwide environmental crisis. Transfer: CSU/UC

O 30721 R Anderson ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

Prerequisites: BIOL 010 or BIOL 011 or equivalent high school Biology course and MATH 106 or 106R. Advisory: BIOL 043. Principles and concepts of animal biology through the comprehensive study of the diversity, ecology, evolution, structure, physiology, and natural history of animals. Transfer: CSU/UC

30722	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 provides an overview of plant diversity, ecology, evolution, morphology, anatomy, physiology, and biochemistry. In addition to plants, fungi, algae, and cyanobacteria are also examined. Laboratory activities include microscopic work, experimental physiology, and studies of biodiversity, natural history and ecology. Field trips to several ecosystems in the bay area provide numerous opportunities to study local flora. Transfer: CSU/UC

30723	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, BIOL 011, or successful completion of any college Biology course. A comprehensive course in cell biology, including the principles of cell chemistry and metabolism, structure and function of procaryotic and eucaryotic cells and viruses, molecular genetics, genetic engineering, and hypotheses of the origin of life. Transfer: CSU/UC

30724	TTh	7:40AM - 9:05AM	M Geary	SM	33	5.00
+ LAB	TTh	9:15AM - 12:25PM	M Geary	SM	57	

BIOL 045 MICROBIOLOGY

Prerequisites: BIOL 010 or BIOL 011 or successful completion of any college biology course; and CHEM 002 or CHEM 001A or CHEM 030A or successful completion of any college chemistry course. This course is an introduction to bacteria, viruses, algae, fungi, and protozoa and their relationship to human life and health. The laboratory emphasizes the morphology, culture, and biochemistry of microorganisms. This course is designed for nursing and other majors in the health sciences. This is an information competency infused course. Transfer: CSU/UC

30725	MW	10:55AM - 12:20PM	C Hackworth	FOX	120	5.00
+ LAB	MW	7:40AM - 10:50AM	C Hackworth	SM	57	
30726	MW	10:55AM - 12:20PM	C Hackworth	FOX	120	5.00
+ LAB	MW	12:50PM - 4:00PM	C Hackworth	SM	57	
N 32316	TTh	5:45PM - 7:10PM	A Steinhardt	SM	34	5.00
+ LAB	TTh	7:15PM - 10:25PM	A Steinhardt	SM	57	

BIOL 047 HUMAN ANATOMY

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

30727	MW	2:05PM - 3:30PM	R Anderson	SM	36	5.00
+ LAB	MW	10:55AM - 2:05PM	R Anderson	SM	58	
32322	MW	2:05PM - 3:30PM	R Anderson	SM	36	5.00
+ LAB	MW	3:45PM - 6:55PM	R Anderson	SM	58	
30728	TTh	10:55AM - 12:20PM	C Stanton	FOX	120	5.00
+ LAB	TTh	7:40AM - 10:50AM	C Stanton	SM	58	
30729	TTh	10:55AM - 12:20PM	C Stanton	FOX	120	5.00
+ LAB	TTh	12:50PM - 4:00PM	C Stanton	SM	58	

BIOL 048 HUMAN PHYSIOLOGY

Prerequisites: BIOL 047; CHEM 001A or CHEM 002 or CHEM 030A. Principles and concepts of physiology through comprehensive study of the regulation, cellular function, and integration of the major organ systems of the human body. Transfer: CSU/UC

30730	TTh	7:45AM - 9:10AM	N Norris	SM	36	5.00
+ LAB	TTh	9:20AM - 12:30PM	N Norris	SM	52	
30731	TTh	7:45AM - 9:10AM	N Norris	SM	36	5.00
+ LAB	TTh	12:50PM - 4:00PM	N Norris	SM	52	

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

BUSINESS

NOTE: The Business Department will hold a FREE Information Session for new and interested students on: Wed., January 22, 2020 at 6:30 pm in the Cilker Building.

BUSN 005 INTRODUCTION TO PROJECT MANAGEMENT

Students have the opportunity to manage a project's scope from inception to completion in order to successfully organize, implement, and complete project assignments. MS Project software and case studies are used to clarify concepts such as: project scope, task scheduling, resource allocations, vendor relationships, and managing risk. The significant link between Project Management and achieving organizational goals and objectives is emphasized. Pass/No Pass Option. Transfer: CSU

O 31607 K Dundurs ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

BUSN 015 THE ENTREPRENEURIAL MINDSET

The Entrepreneurial Mindset course analyzes social and business entrepreneurs throughout history and around the world. Students are encouraged to develop their own personal "entrepreneurial mindset" approaches for achieving their goals and aspirations. Pass/No Pass Option. Transfer: CSU

31533 MW 9:20AM - 10:45AM T Forman CHE 120 3.00

BUSN 024 INTERNATIONAL BUSINESS MANAGEMENT

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

O 32892 P Stokke ONLINE 3.00

SECTION #32892 BEGINS 03/02/20 CLASS ENDS 05/01/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

BUSN 028 BUSINESS LAW

This is an introduction to law relating to the conduct of business, the meaning and sources of law, organization of courts and court procedures, and fundamental principles of the law of contracts and agency. A fundamental understanding of common law principles is achieved by analyzing selected cases and court decisions. Pass/No Pass Option. Transfer: CSU/UC

30360 MW 9:20AM - 10:45AM L Shoemaker CHE 123 3.00

30107 MW 10:55AM - 12:20PM L Shoemaker CHE 123 3.00

31606 MW 12:30PM - 1:55PM T Forman CHE 123 3.00

H 32145 K Schock ONLINE 3.00

T 7:45AM - 9:10AM K Schock CHE 120
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

N 31700 T 6:30PM - 9:40PM J Foster CHE 122 3.00

O 30361 L Yurtseven ONLINE 3.00

SECTION #30361 BEGINS 04/06/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30359 L Yurtseven ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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 30362 P Stokke ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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. It includes 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 30363 M Kincaid ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

BUSN 040 SALES STRATEGIES

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

O 30364 K Schock ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

BUSN 044 PRESENTATION, POWERPOINT

Students in this course are given the opportunity to learn to use a comprehensive software program. Using templates for formatting text and data organized in outline form, creating overhead transparencies, preparing slide presentations, and printing presentation notes are studied. Pass Only. Transfer: CSU

O 30365 L Kaaz ONLINE 1.00

SECTION #30365 BEGINS 02/17/20 CLASS ENDS 03/27/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

BUSN 046 EXCELLING WITH EXCEL

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

O 30366 K Dundurs ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

This course focuses on using Adobe Acrobat to convert Microsoft documents to the PDF format. Also, the course covers enhancing PDF files with book-marks, thumbnails, and links. Converting digital forms and web documents to PDF format is covered also. Pass Only. Transfer: CSU

O 30367	J Foster	ONLINE	1.00
SECTION #30367 BEGINS 03/23/20 CLASS ENDS 05/22/20			
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.			

BUSN 051 INTRODUCTION TO BUSINESS

This business survey course provides an overview of the various areas of concentration business majors can pursue. The course covers topics such as globalization, human resources, marketing, leadership, information technology, accounting, personal finance, legal issues, and operations management. The course also examines how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business. Pass/No Pass Option. Transfer: CSU/UC

NO	30372	MW	9:20AM - 10:45AM	L Hammond	CHE	122	3.00
	30370	MW	10:55AM - 12:20PM	D McCormick	CHE	122	3.00
	30371	MW	12:30PM - 1:55PM	D Felder	CHE	120	3.00
	30368	TTh	10:55AM - 12:20PM	L Shoemaker	CHE	123	3.00
	32737	Th	6:30PM - 9:40PM	S Cash	CHE	130	3.00
	30374			J Henderson	ONLINE		3.00

SECTION #30374 BEGINS 03/23/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30369	N Maloney	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.			
O 30373	G Firenzi	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.			

BUSN 054 SMALL BUSINESS START UP AND MANAGEMENT

This introductory course is designed to develop an overall personal concept of the functions of business and its role in society. The course covers the functions, objectives, ethics, and environment of business to provide students the opportunity to grasp the importance and functioning of a market directed economic system and to understand and appreciate modern business methods and problems. This course includes a study of sole proprietorship, partnership, and corporate functions, international trade and business/government relations, production and products liability, accounting, marketing, personal management, and capital formation and a study of the securities markets. Pass/No Pass Option. Transfer: CSU

30375	TTh	9:20AM - 10:45AM	J Daire	CHE	122	3.00
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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

30376	TTh	10:55AM - 12:20PM	M Bailey	CHE	122	3.00
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BUSN 061 BUSINESS, GOVERNMENT AND SOCIETY

This class offers students an opportunity to learn about the mutually inter-dependent 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 30379	K Dundurs	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.			

BUSN 066 HUMAN RELATIONS IN BUSINESS

This course is the study of human relations behavior in business organizations. Emphasis is on personal/interpersonal relationships; developing leadership for business success; maximizing human potential to meet present and future challenges by developing teamwork, building commitment, and applying traditional human relations theories to today's society. Pass/No Pass Option. Transfer: CSU

N 31699	M	6:30PM - 9:40PM	M Bailey	CHE	132	3.00
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BUSN 068 ORGANIZATIONAL BEHAVIOR

Organizational Behavior is a comprehensive, reality-based course that investigates and illustrates behavioral patterns in organizations. Emphasis is on globalization, diversity and ethics using current, real-world examples. It includes three levels of analysis—the individual, the group, and the organization system, and provides skill building opportunities that demonstrate the linkage between organizational behavior and skill application. Pass/No Pass Option. Transfer: CSU

O 30386	A Hatter	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.			

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

30388	MW	10:55AM - 12:20PM	M Burke	CHE 120	3.00
30389			N Maloney	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.					

BUSN 081 ADVERTISING PRINCIPLES

This course is an introduction to the basic principles and techniques of advertising as applied to business and to media. Advertising campaigns and their effectiveness are covered. Pass/No Pass Option. Transfer: CSU

30390	MW	12:30PM - 1:55PM	M Burke	CHE	122	3.00
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NCBU 015 THE ENTREPRENEUR MIND

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

32592	MW	9:00AM - 10:15AM	J Nguyenly	CACE	0.00
SECTION #32592 BEGINS 01/27/20 CLASS ENDS 02/26/20					

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

NCBU 054 SMALL BUSINESS START-UP

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

32593 MW 9:00AM - 10:15AM J Nguyenly CACE 0.00
SECTION #32593 BEGINS 03/02/20 CLASS ENDS 04/13/20

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

30612 MW	10:55AM - 12:20PM	G Eldridge	SM 36	5.00
+ LEC M	12:30PM - 1:30PM	G Eldridge	SM 21	
+ LAB W	2:05PM - 5:15PM	G Eldridge	SM 21	
30611 MW	10:55AM - 12:20PM	G Eldridge	SM 36	5.00
+ LAB M	2:05PM - 5:15PM	G Eldridge	SM 21	
+ LEC W	12:30PM - 1:30PM	G Eldridge	SM 21	
31613 TTh	2:05PM - 3:30PM	M Leclerc	SM 36	5.00
+ LAB T	10:45AM - 1:55PM	M Leclerc	SM 21	
+ LEC Th	12:50PM - 1:50PM	M Leclerc	SM 34	
30613 TTh	10:55AM - 12:20PM	S Rubinava	SM 33	5.00
+ LEC T	12:30PM - 1:30PM	S Rubinava	SM 34	
+ LAB Th	1:00PM - 4:10PM	S Rubinava	SM 22	
N 30614 TTh	5:25PM - 6:50PM	T Ng	SM 33	5.00
+ LEC T	7:00PM - 8:00PM	T Ng	SM 22	
+ LAB Th	7:00PM - 10:10PM	T Ng	SM 22	

CHEM 001B GENERAL CHEMISTRY

Prerequisite: CHEM 001A. This course covers chemical kinetics, thermodynamics, oxidation-reduction, acid-base equilibria, solubility and complex-ion equilibria, electrochemistry, chemical bonding, electron configurations and periodicity, molecular orbital theory, transition elements and nuclear chemistry. Transfer: CSU/UC

30617 MW	2:05PM - 3:30PM	G Fisher	SM 33	5.00
+ LEC M	12:50PM - 1:50PM	G Fisher	SM 20	
+ LAB W	10:45AM - 1:55PM	G Fisher	SM 20	
30615 TTh	10:55AM - 12:20PM	G Eldridge	SM 34	5.00
+ LAB T	12:50PM - 4:00PM	G Eldridge	SM 22	
+ LEC Th	12:30PM - 1:30PM	G Eldridge	SM 20	
N 30616 TTh	5:15PM - 6:40PM	S Yang	SM 35	5.00
+ LEC T	6:50PM - 7:50PM	S Yang	SM 21	
+ LAB Th	6:50PM - 10:00PM	S Yang	SM 21	

CHEM 002 INTRODUCTORY CHEMISTRY

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

30619 MW	10:55AM - 12:20PM	S Weiner	SM 34	4.00
+ LAB W	1:00PM - 4:10PM	S Weiner	SM 22	
30618 MW	10:55AM - 12:20PM	S Weiner	SM 34	4.00
+ LAB M	1:00PM - 4:10PM	S Weiner	SM 22	
N 30620 M	6:00PM - 9:10PM	D Hopper	SM 36	4.00
+ LAB W	6:00PM - 9:10PM	D Hopper	SM 21	

CHEM 012A ORGANIC CHEMISTRY

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

31518 TTh	12:30PM - 1:55PM	B Harrison	SM 35	5.00
+ LAB TTh	2:05PM - 5:15PM	B Harrison	SM 20	

CHEM 012B ORGANIC CHEMISTRY

Prerequisite: CHEM 012A. This is a continuation of Chemistry 12A. Chemistry 12B covers the fundamentals of organic chemistry with emphasis on families of organic compounds and the unique reactions they undergo; synthesis; reaction mechanisms; molecular structure and properties; modern laboratory techniques; and instrumental methods of structure determination. It is recommended for chemistry majors, chemical engineering majors, most biology majors, and for pre-medical and pre-dental students. Transfer: CSU/UC

30621 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

N 30624 M	5:25PM - 8:35PM	D Linthacum	SM 33	4.00
+ LAB W	5:25PM - 8:35PM	D Linthacum	SM 20	
30622 TTh	12:30PM - 1:55PM	T Ng	SM 36	4.00
+ LAB T	2:05PM - 5:15PM	T Ng	SM 21	
30623 TTh	12:30PM - 1:55PM	T Ng	SM 36	4.00
+ LAB Th	2:05PM - 5:15PM	T Ng	SM 21	

CHEM 030B FUNDAMENTALS OF CHEMISTRY

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

30625 TTh	4:20PM - 5:20PM	G Burce	SM 36	3.00
+ LAB T	5:30PM - 8:40PM	G Burce	SM 20	

CHEM 050 CHEMICAL SKILLS

This course is designed to strengthen the basic skills required in CHEM 1A. Pass/No Pass Option.

30626 T	1:15PM - 4:45PM	S Weiner	SM 47	1.00
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SECTION #30626 BEGINS 02/04/20 CLASS ENDS 05/12/20

CHILD STUDIES

NOTE: The Child Studies Department will hold a FREE Information Session for new and interested students on: Wed., January 22, 2020 at 6:30 pm in the Cilker Building.

CHST 001 PRINCIPLES & PRACTICES OF TEACHING YOUNG CHILDREN

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

30451 TTh	9:20AM - 10:45AM	F Zarghami	FOX 201	3.00
O 30450		L Hotta	ONLINE	3.00

SECTION #30450 BEGINS 02/18/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

CHST 002 CHILD GROWTH AND DEVELOPMENT

This course provides an introduction to human growth and development from conception through adolescence including physical growth, language, and social-emotional and cognitive development of the child. Topics discussed include theories of development; developmental and cultural contexts; heredity; societal influences and interaction with the environment. Observation of children is required. Pass/No Pass Option. Transfer: CSU/UC

	30452	TTh	9:20AM - 10:45AM	K Moore Wines	CHE 134	3.00
	30453	TTh	10:55AM - 12:20PM	K Moore Wines	CHE 134	3.00
N	32191	M	6:00PM - 9:50PM	R Hernandez	CHE 134	3.00
SECTION #32191 BEGINS 02/10/20 CLASS ENDS 05/18/20						
O	32187			J Funk	ONLINE	3.00
SECTION #32187 BEGINS 03/09/20 CLASS ENDS 05/22/20						
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.						
O	30466			J Smith	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.						

CHST 005 DIVERSITY - CHILDHOOD AND CULTURE

This course examines the development of social identities in diverse societies including theoretical and practical implications affecting young children, families, programs, teaching, education and schooling. Culturally relevant and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society are covered. This course also involves self-reflection of one's own understanding of educational principles in integrating anti-goals in order to better inform teaching practices and/or program development. Pass/No Pass Option. Transfer: CSU/UC

N	30467	Th	6:30PM - 9:40PM	L Dotson	CHE 134	3.00
O	30468			C Gans	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.						

CHST 033B FAMILY DEVELOPMENT

Prerequisite: CHST 033A. This course provides students with the opportunity to apply the skills acquired in CHST 33A by practicing the skills required to help coach families to set and reach their goals for healthy self-reliance. The advanced skills and competencies in the areas of establishing healthy boundaries, home visitations, group conferencing and making and following through on referrals to community agencies are covered. This course is designed for students interested in working in Social Services, Health Services and Education settings that require skills in family assessment, intervention and referral. Pass/No Pass Option. Transfer: CSU

N	31535	W	6:30PM - 9:40PM	L Martinez	CMPB J69	3.00
N	31536	W	6:30PM - 9:40PM	L Pate	CMPB J68	3.00

CHST 034A INTRODUCTION TO THE CHILD WITH SPECIAL NEEDS

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

	30469	TTh	12:30PM - 1:55PM	L Dotson	CHE 134	3.00
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CHST 035 PRACTICUM IN EARLY CHILDHOOD EDUCATION

Prerequisite: CHST 001 and CHST 002 and CHST 063 and CHST 080 Corequisite: WRKX 303. In this course students have the opportunity to practice and demonstrate developmentally appropriate early childhood program planning and teaching competencies under the supervision of ECE/CD faculty and other qualified early education professionals. Students utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child centered, play-oriented approaches to teaching, learning, and assessment and knowledge of curriculum content areas are emphasized as student teachers design, implement, and evaluate experiences that promote positive development and learning for all young children. Students may be placed in the public school setting in pre-kindergarten to 3rd grade classrooms, in licensed early childhood programs serving infants through school-age children, or in classrooms serving children with special needs. Pass/No Pass Option. Transfer: CSU

N	30470	W	6:00PM - 9:10PM	L Dotson	CHE 132	3.00
NOTE: Instructions for the course will be given at the first class meeting. Co-requisite: WRKX 303, 32214. Students enrolling in this class must also enroll in WRKX 303, 32214 for a minimum of 120 hours.						

CHST 053 CONTEMPORARY EDUCATION IN A CHANGING SOCIETY

This course focuses on American education and its policies with an international perspective on school systems from pre-kindergarten through college in today's global society. The course also covers the historical and political overview of education in America. Pass/No Pass Option. Transfer: CSU/UC

O	30471			Staff	ONLINE	3.00
SECTION #30471 BEGINS 02/18/20 CLASS ENDS 05/22/20						
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.						

CHST 060 CHILDREN'S WAYS OF THINKING AND KNOWING

This course provides an examination of cognitive development in young children. It emphasizes developmentally appropriate learning experiences to enhance the child's thinking and understanding of the physical and social world. Pass/No Pass Option. Transfer: CSU

O	30472			J Marshall	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.						

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

	30473	MW	10:55AM - 12:20PM	K Moore Wines	FOX 107	3.00
O	32098			J Smith	ONLINE	3.00
SECTION #32098 BEGINS 03/09/20 CLASS ENDS 05/22/20						
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.						

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

- O** 30474 V Dev ONLINE 3.00
SECTION #30474 BEGINS 02/18/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

CHST 066 CHILD SAFETY, HEALTH AND NUTRITION

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

- O** 30475 V Dev ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

CHST 070 INFANT-TODDLER DEVELOPMENT & CARE

This course covers infant/toddler development to age three, with an emphasis on physical, emotional, social, and cognitive development. Other topics include program planning based on the understanding of development needs and observation of individual infants and the application of theories to practical implementation. This course fulfills state requirements for infant/toddler care. Pass/No Pass Option. Transfer: CSU

30476 TTh 10:55AM - 12:20PM F Zarghami FOX 201 3.00

CHST 080 INTRODUCTION TO CURRICULUM

Prerequisites: CHST 002 and CHST 063. This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6. 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 the curriculum, including 1) academic content areas, 2) play, art, and creativity, and 3) development of social-emotional, communication, and cognitive skills. Pass/No Pass Option. Transfer: CSU

N 30478 T 6:30PM - 9:40PM L Dotson CHE 134 3.00

CHST 085 ADULT SUPERVISION IN EARLY CHILDHOOD PROGRAMS

This course is a study of methods and principles of program and professional assessment, evaluation, and communication appropriate for individuals who supervise adult teachers, parents, and volunteers in early childhood programs. A variety of professional and program instruments including NAEYC and NAFCC Accreditation self-study materials designed for use in assessing staff performance and program quality are discussed in an in-depth analysis of on-going assessment and its importance in program and professional development. In addition, self-assessment, leadership style, communication styles and career development are examined. Pass/No Pass Option. Transfer: CSU

- O** 31579 J Marshall ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

CHST 087 OBSERVATION AND ASSESSMENT

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

32216 M 10:55AM - 12:20PM L Dotson CHE 134 3.00
+ LEC W 10:55AM - 1:20PM L Dotson CHE 134

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

32214 A Horgan 1.00

NOTE: Co-requisite: CHST 035. Students enrolling in this class must also enroll in CHST 035. This section requires a minimum of 120 hours.

COMMUNICATION STUDIES**COMM 001 PUBLIC SPEAKING**

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

30187 MW	7:45AM - 9:10AM	J Hannigan	LASS 34	3.00
30180 MW	9:20AM - 10:45AM	G Kirk	LASS 34	3.00
30115 MW	9:20AM - 10:45AM	J Fujishin	FOX 101	3.00
30137 MW	10:55AM - 12:20PM	J Borchard	LASS 33	3.00
30138 MW	12:30PM - 1:55PM	M McKnight	LASS 34	3.00
30127 TTh	9:20AM - 10:45AM	M Farrell	LASS 33	3.00
30190 TTh	9:20AM - 10:45AM	J Hannigan	LASS 31	3.00
30123 TTh	10:55AM - 12:20PM	S Sequeira	CHE 130	3.00
30132 TTh	10:55AM - 12:20PM	M Zajac	LASS 34	3.00

NOTE: This section is for First Year Experience students. Others may register if space is available.

30188 TTh	10:55AM - 12:20PM	M Farrell	LASS 33	3.00
31497 TTh	12:30PM - 1:55PM	M McKnight	LASS 34	3.00
31595 TTh	12:30PM - 1:55PM	P Bair	FOX 201	3.00
30129 F	9:00AM - 12:10PM	S Sequeira	LASS 34	3.00
N 30224 M	6:00PM - 9:10PM	J Fujishin	LASS 34	3.00

SECTION #30224 BEGINS 02/03/20 CLASS ENDS 04/13/20

- O** 32849 J Hannigan ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

- O** 32889 J Fujishin ONLINE 3.00
SECTION #32889 BEGINS 02/03/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

COMM 004 SMALL GROUP DISCUSSION

Prerequisite: ENGL 905. Advisory: READ 053. 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 and evaluation of group communication processes. Transfer: CSU/UC

30191 MW	9:20AM - 10:45AM	M Zajac	LASS 32	3.00
30194 TTh	9:20AM - 10:45AM	M McKnight	LASS 32	3.00
O 30195 J Hannigan			ONLINE	3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

COMM 007 SURVEY OF COMMUNICATION: CAREER BUILDING STRATEGIES

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

O 31696 M Farrell ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

COMM 008 INTERPERSONAL COMMUNICATION

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

30201 MW	10:55AM - 12:20PM	M Farrell	LASS 32	3.00
30196 TTh	9:20AM - 10:45AM	M Farrell	LASS 34	3.00
30200 F	9:00AM - 12:10PM	M Farrell	LASS 32	3.00

COMM 010 PERSUASIVE SPEAKING

Prerequisite: ENGL 905 or LRSV 941C. Advisory: READ 053. This communication studies course offers students the opportunity to examine historical and contemporary approaches to persuasive messages throughout time. It focuses on the presentation of persuasive appeals, and learning to construct, deliver, critique, and analytically evaluate persuasive messages in a variety of contexts. This course includes preparing, outlining, and presenting at least two extemporaneous oral persuasive speeches that are given in the physical presence of other listeners. This course also includes a project that analyzes persuasive messages with a presentation of findings component. Transfer: CSU/UC

30204 TTh	12:30PM - 1:55PM	G Kirk	LASS 33	3.00
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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

30211 MW	10:55AM - 12:20PM	M Farrell	FOX 101	3.00
31609 MW	12:30PM - 1:55PM	M Farrell	FOX 106	3.00
O 30206		M Farrell	ONLINE	3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30213 M Farrell ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32711 J Morrison ONLINE 3.00
SECTION #32711 BEGINS 02/11/20 CLASS ENDS 05/09/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

COMM 020 ARGUMENTATION AND DEBATE

Prerequisite: ENGL 905. This course emphasizes the basic principles of classical and dialogical debate structures, critical inquiry, argument and advocacy. It includes identifying fallacies in reasoning and language, testing evidence and evidence sources. It also includes the process of brief preparation, rhetorical theory, advancing a reasoned position while effectively presenting and defending those positions. Analysis, presentation, and evaluation of oral and written arguments. Presenting two or more oral debates in the physical presence of other listeners. Transfer: CSU/UC

30216 MW	9:20AM - 10:45AM	J Borchard	LASS 33	3.00
30217 TTh	7:45AM - 9:10AM	J Borchard	LASS 34	3.00

COMPUTER INFORMATION SYSTEMS**CIST 002 INTRODUCTION TO COMPUTING**

Advisory: MATH 106 or MATH 106R. This is a first course in computing, introducing students to the concepts and uses of computing applications in business and society. This is an information competency infused course. Pass/No Pass Option. Transfer: CSU/UC

30392 TTh	12:30PM - 2:35PM	J Rascov	CHE 121	4.00
O 30394		M Kaaz	ONLINE	4.00

SECTION #30394 BEGINS 03/02/20 CLASS ENDS 05/15/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30393 J Rascov ONLINE 4.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30391 M Kaaz ONLINE 4.00

SECTION #30391 BEGINS 03/02/20 CLASS ENDS 05/15/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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. Pass/No Pass Option. Transfer: CSU/UC

30396 TTh	10:15AM - 12:20PM	T Liu	CHE 133	4.00
N 30395 MW	5:45PM - 7:50PM	Y Lau	CHE 121	4.00

CIST 004A1 COMPUTER PROGRAMMING I (JAVA)

Advisory: MATH 106 or MATH 106R. CIST 004A1 focuses on the Java programming language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Pass/No Pass Option. Transfer: CSU/UC

30398 TTh	7:45AM - 9:50AM	T Liu	CHE 121	4.00
N 30397 W	5:45PM - 10:00PM	H Nguyen	CHE 133	4.00

CIST 004B COMPUTER PROGRAMMING II (C++ LANGUAGE)

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

30525 TTh	10:15AM - 12:20PM	H Miller	CHE 131	4.00
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Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

CIST 004B1 COMPUTER PROGRAMMING II (JAVA)

Prerequisite: CIST 004A1. Advisory: MATH 106 or MATH 106R. This is a continuation of CIS 04A1 (Computer Programming I) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a four-year college or university computer science program. CIS 04B1 introduces concepts of data structures and sorting/searching algorithms. The course includes both lecture and programming in Java. Pass/No Pass Option. Transfer: CSU/UC

N 32273 MW 5:45PM - 7:50PM T Liu CHE 131 4.00

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

31766 MW 10:55AM - 2:05PM L Plunkett CHE 131 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 10:55AM - 2:05PM.

N 31767 TTh 6:45PM - 9:55PM A Lam CHE 131 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 6:45PM - 9:55PM.

CIST 037 C PROGRAMMING

Advisory: MATH 106 or MATH 106R. Fundamentals of ANSI C language syntax are introduced in this course. Structured programming style using the C language is emphasized. Transfer: CSU/UC

32274 TTh 12:30PM - 1:55PM T Liu CHE 131 3.00

CIST 039 MICROCOMPUTER ASSEMBLER PROGRAMMING

Advisory: MATH 106 or MATH 106R. This course is designed to teach students how to write assembly language for Intel/DOS-compatible personal computers. It emphasizes fundamentals of computer operation. Also functions not readily apparent when using a high-level language, such as storage registers, binary arithmetic, and data representation, are of particular importance in this course. Programming assignments for this course use the instruction set developed for the Intel 80 x 86 and related microprocessors. Transfer: CSU/UC

30526 TTh 7:45AM - 9:10AM H Miller CHE 131 3.00

COUNSELING**COUN 000A ORIENTATION**

A mini course designed to equip students with basic survival tools for college. The course includes an orientation of WVC programs and services, rules and regulations. An overview of general education requirements for transfer and graduation and an introduction to the registration process and basic educational planning are presented. Pass Only.

N 32281 T 5:00PM - 9:15PM A Cardenas SSC 203 0.50
SECTION #32281 BEGINS 05/12/20 CLASS ENDS 05/19/20

N 30456 Th 5:00PM - 9:15PM M Scheper FOX 103 0.50
SECTION #30456 BEGINS 02/06/20 CLASS ENDS 02/13/20

W 32041 S 8:00AM - 5:00PM F Cognetta SSC 203 0.50
SECTION #32041 BEGINS 04/18/20 CLASS ENDS 04/18/20
NOTE: This course takes place on one day. This course has an emphasis in Athletics. For more information please contact the Athletics Department.

O 30458 A Cardenas ONLINE 0.50

SECTION #30458 BEGINS 03/03/20 CLASS ENDS 03/10/20

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class instructor information.

O 32280

A Cardenas ONLINE 0.50

SECTION #32280 BEGINS 04/29/20 CLASS ENDS 05/06/20

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class instructor information.

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

30465 MW 9:20AM - 10:45AM E Llantero SSC 203 3.00

32312 TTh 10:55AM - 12:20PM H Ikeda SSC 203 3.00

H 32677 W 9:20AM - 10:45AM Staff FOX 105 3.00

SECTION #32677 BEGINS 03/25/20 CLASS ENDS 05/13/20

NOTE: This section is a HYBRID course and meets weekly in person Wednesday mornings from 9:20 am to 10:45 am in FOX 105, and online using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of WVC homepage.

H 32503 Th 10:55AM - 12:20PM C Llerena SSC 105A 3.00

C Llerena ONLINE

SECTION #32503 BEGINS 03/05/20 CLASS ENDS 05/14/20

NOTE: This is a HYBRID course that meets weekly IN-PERSON on Thursdays in SSC 105A from 10:55 am to 12:20 pm, and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Instructions for this course will be given at the first class meeting.

O 32504 C Llerena ONLINE 3.00

SECTION #32504 BEGINS 04/06/20 CLASS ENDS 05/21/20

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor information.

O 31710 J Winkler ONLINE 3.00

SECTION #31710 BEGINS 03/16/20 CLASS ENDS 05/21/20

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor information.

O 30523 E Johnson ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor information.

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

30524 MW 9:20AM - 10:45AM A Bangle CHE 154B 3.00

32679 MW 10:55AM - 12:20PM E Johnson FOX 103 3.00

H 30527 T 10:55AM - 12:20PM C Llerena SSC 105A 3.00

C Llerena ONLINE

NOTE: This is a HYBRID course that meets weekly IN-PERSON on Tuesdays from 10:55 am to 12:20 pm, and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Instructions for this course will be given at the first class meeting.

- **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.

- H** 30528 W 10:55AM - 12:20PM R Byers SSC 203 3.00
SECTION #30528 BEGINS 03/04/20 CLASS ENDS 05/13/20
NOTE: This is a HYBRID course that meets weekly IN-PERSON on Wednesdays from 10:55 am to 12:20 pm, and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Instructions for this course will be given at the first class meeting.
- O** 32505 A Bangle ONLINE 3.00
SECTION #32505 BEGINS 03/02/20 CLASS ENDS 05/21/20
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor information.
- O** 30529 A Bangle ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor information.
- O** 31711 R Byers ONLINE 3.00
SECTION #31711 BEGINS 04/06/20 CLASS ENDS 05/21/20
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor information.

COUN 012C CAREERS AND LIFE STYLES

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

- 30534 M 10:55AM - 12:00PM H Ikeda CHE 154B 1.00
NOTE: This section is for FYE students. Others may enroll if space is available.
- 30533 M 10:55AM - 12:00PM R Byers SSC 203 1.00
NOTE: This section is for FYE students. Others may enroll if space is available
- 32506 T 10:55AM - 12:00PM C Silva V 024 1.00
NOTE: This section is for FYE students. Others may enroll if space is available.
- 30530 T 10:55AM - 12:00PM J Bucher CIL 109 1.00
NOTE: This section is a Puente Program course that is part of a learning community, with English 1B, Section #32134. You will need permission from the instructor to enroll in this course. Please contact Joe Bucher at joe.bucher@wvm.edu for more information
- 30531 T 10:55AM - 12:00PM E Johnson 1.00
NOTE: This section is for FYE students. Others may enroll if space is available
- 30532 W 12:30PM - 1:35PM P Severe SSC 203 1.00
NOTE: This section is an Umoja Program course that is part of a learning community, with English 1B, Section #30401. You will need permission from the instructor to enroll in this course. Please contact Philip Severe at philip.severe@wvm.edu for more information

COUN 024 PERSONAL GROWTH

This course is designed to enhance self esteem and improve interpersonal relationships. Students have the opportunity to develop skills in assertiveness, decision-making and conflict resolution. Topics covered also include: stress management, goal-setting and interpersonal communication skills. Pass/No Pass Option. Transfer: CSU

- H** 31564 M 6:00PM - 8:00PM R Byers V 15 3.00
SECTION #31564 BEGINS 03/16/20 CLASS ENDS 05/11/20
NOTE: This is a LATE start course. This section is a Hybrid course and meets weekly in person Monday evenings from 6:00 pm to 8:00 pm, and online using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of WVC homepage. 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

- 30607 MW 9:20AM - 10:45AM P Severe V 15 3.00
30608 TTh 10:55AM - 12:20PM Staff V 15 3.00
- O** 30609 L Hernandez ONLINE 3.00
SECTION #30609 BEGINS 02/03/20 CLASS ENDS 05/21/20
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor information.
- O** 31547 L Hernandez ONLINE 3.00
SECTION #31547 BEGINS 03/02/20 CLASS ENDS 05/21/20
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor information.

COURT REPORTING

NOTE: The Court Reporting and Related Technologies Department will hold a FREE Information Session for new and interested students on: Wed., January 22, 2020 at 6:30 pm in the Cilker Building.

CTRP 007A COURT REPORTING THEORY 1

In this course, students have the opportunity to study and apply beginning-level computer-compatible stenographic theory language and concepts necessary to write and read back basic English vocabulary at 30 words per minute with 90 percent accuracy. Pass/No Pass Option. Transfer: CSU

- 30403 MWTh 8:25AM - 11:30AM M Ortiz V 10 5.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MWTh from 9:30AM - 11:30AM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 007B COURT REPORTING THEORY 2

Prerequisite: CTRP 007A. In this course students have the opportunity to study and apply intermediate-level computer-compatible stenographic theory language and concepts necessary to write and read back English vocabulary. Contractions, prefixes, and suffixes are introduced. Pass/No Pass Option. Transfer: CSU

- 30406 MWTh 8:25AM - 11:30AM M Ortiz V 10 5.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MWTh from 9:30AM - 11:30AM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 007C COURT REPORTING THEORY 3

Prerequisite: CTRP 007B. In this course students have the opportunity to complete final theory textbook lessons and to refine machine shorthand skills at 60 words per minute with 97 percent accuracy. Pass/No Pass Option. Transfer: CSU

- 30408 MWTh 8:25AM - 11:30AM M Ortiz V 10 5.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MWTh from 9:30AM - 11:30AM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

CTRP 034A1 MEDICAL DICTATION FOR THE COURT REPORTER

Prerequisites: HTCH 005 & CTRP 012. Students are given concentrated dictation from various professional medical publications at varying speeds for testing and transcription. The vocabulary of various medical specialties and anatomical and medical terminology is covered. Dictation is given from medical case histories, operation reports, and other selected medical data. Pass/No Pass Option. Transfer: CSU

32223 T 9:00AM - 11:25AM E Vandorn V 11 1.50
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 10:00AM - 11:25AM. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

CTRP 044 COURT REPORTING INTERNSHIP

Prerequisite: CTRP 018. 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 Option. Transfer: CSU

30437 S Coleman 1.00
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

NCCR 002 STENOGRAPHIC SKILLBUILDING LEVEL 2: 80-140 WPM

Students have the opportunity to learn and apply speed-building techniques through highly-structured instructor-facilitated stenographic machine writing practice tailored to individual skill level. Effective application of deliberate practice components including motivation, pre-existing knowledge, immediate informative feedback, and repetition for skill reinforcement and improvement development is examined. Skills acquired will facilitate efficiency in administrative assistant/secretarial, data entry, and related fields.

32252 MTWTh 12:00PM - 3:00PM Lawson/Van Dorn/Leung V 9 0.00
SECTION #32252 BEGINS 02/27/20 CLASS ENDS 04/06/20
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

32253 MTWTh 12:00PM - 3:00PM Lawson/Van Dorn/Leung V 9 0.00
SECTION #32253 BEGINS 04/07/20 CLASS ENDS 05/06/20
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

31590 MTWTh 12:00PM - 3:00PM Tchang/Lawson/Vandorn V 9 0.00
SECTION #31590 BEGINS 01/27/20 CLASS ENDS 02/26/20
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

N 32255 MWTTh 5:30PM - 8:30PM Leung/Vandorn FOX 201 0.00
SECTION #32255 BEGINS 01/27/20 CLASS ENDS 02/26/20
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

N 32256 MTWTh 5:30PM - 8:30PM Leung/Vandorn FOX 201 0.00
SECTION #32256 BEGINS 02/27/20 CLASS ENDS 04/06/20
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

N 32257 MWTTh 5:30PM - 8:30PM Leung/Vandorn FOX 201 0.00
SECTION #32257 BEGINS 04/07/20 CLASS ENDS 05/06/20
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

NCCR 003 STENOGRAPHIC SKILLBUILDING LEVEL 3: 160-220 WPM

Students have the opportunity to learn and apply speed-building techniques through highly-structured instructor-facilitated stenographic machine writing practice tailored to individual skill level within the 160-220 word per minute range. Identification and resolution of writing limitations, including the creation and application of specific tasks to correct deficiencies, will be examined and applied. Overcoming speed plateaus using "deep practice," "block practice," and "random practice" techniques will be discussed and applied. Skills acquired will facilitate efficiency in administrative assistant/secretarial, data entry, and related fields.

31591 MTWTh 12:00PM - 3:00PM M Ortiz V 11 0.00
SECTION #31591 BEGINS 01/27/20 CLASS ENDS 02/26/20
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

32262 MTWTh 12:00PM - 3:00PM M Ortiz V 11 0.00
SECTION #32262 BEGINS 02/27/20 CLASS ENDS 04/06/20
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

32263 MTWTh 12:00PM - 3:00PM M Ortiz V 11 0.00
SECTION #32263 BEGINS 04/07/20 CLASS ENDS 05/06/20
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

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

32146 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 to introduce the discipline, aesthetics, traditions, and historical background of classical ballet. 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

32147 MW 10:55AM - 12:20PM S Escobedo PE 7 1.00

DANC 003 BALLET: INTERMEDIATE

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

32148 MW 10:55AM - 12:20PM S Escobedo PE 7 1.00

DANC 004 BALLET: ADVANCED LEVEL 4

Prerequisite: DANC 003. This course provides students the opportunity to develop advanced level skills in the discipline of ballet. This course focuses on perfecting technique and developing advanced level performance skills. Topics include grand adage combinations, and petite allegro and grand allegro combinations. Pass/No Pass Option. Transfer: CSU/UC

32149 MW 10:55AM - 12:20PM S Escobedo PE 7 1.00

DANC 005 DANCE WORKSHOP

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

N 32150 MW 5:00PM - 6:25PM A Malmuth-Onn PE 7 1.00
W 32153 S 10:00AM - 2:15PM B Patel PE 7 1.00
SECTION #32153 BEGINS 02/22/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course.

DANC 006 DANCE INTENSIVE

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

N 32168 M 6:30PM - 10:00PM A Malmuth-Onn PE 7 1.00
SECTION #32168 BEGINS 02/03/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. Auditions to musical theater show will be held the week of January 27, 7:00 pm each night in Campus Theater (TA-26). See website for more info on the musical, co-produced by the Musical Theater Collaborative of the Theater Arts, Music and Dance programs.
<https://www.westvalley.edu/academics/theater/>

N 32151 MW 5:00PM - 6:25PM A Malmuth-Onn PE 7 1.00
W 32154 S 10:00AM - 2:15PM B Patel PE 7 1.00
SECTION #32154 BEGINS 02/22/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course.

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 32152 MW 5:00PM - 6:25PM A Malmuth-Onn PE 7 1.00
W 32167 S 10:00AM - 2:15PM B Patel PE 7 1.00
SECTION #32167 BEGINS 02/22/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course.

- **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 011 JAZZ DANCE: BEGINNING LEVEL 1

This course is designed to introduce the student to the medium of jazz dance through exposure to jazz dance history, technique, style, improvisations, and composition. Pass/No Pass Option. Transfer: CSU/UC

32170 TTh 10:55AM - 12:20PMB Patel PE 7 1.00

DANC 012 JAZZ DANCE: BEGINNING LEVEL 2

Prerequisite: DANC 011. In this second level introductory course to jazz dance, the emphasis is placed on isolation, locomotive, and syncopated techniques and rhythms. Pass/No Pass Option. Transfer: CSU/UC

32171 TTh 10:55AM - 12:20PMB Patel PE 7 1.00

DANC 013 JAZZ DANCE: INTERMEDIATE

Prerequisite: DANC 012. This advanced level course provides students with the opportunity to increase skill and knowledge in the various theories, styles, and techniques of the jazz idiom at the intermediate level, building upon skills learned in DANC 011 and 012. Pass/No Pass Option. Transfer: CSU/UC

32172 TTh 10:55AM - 12:20PMB Patel PE 7 1.00

DANC 014 JAZZ DANCE: ADVANCED

Prerequisite: DANC 013. This advanced level course is designed to further increase the student's skill and understanding in the varied theories, styles and techniques of the jazz idiom. Skills include increased vocabulary levels in lyrical and contemporary Jazz such as multiple turns, variety of leaps, coordinated isolations, and longer and more intricate combinations which challenge the advanced dancer. Pass/No Pass Option. Transfer: CSU/UC

32173 TTh 10:55AM - 12:20PMB Patel PE 7 1.00

DANC 021 MODERN DANCE: BEGINNING LEVEL 1

This is a course for students who want an introduction to modern dance. It provides the knowledge and practice necessary for gaining skills and experience in modern dance technique. Pass/No Pass Option. Transfer: CSU/UC

32174 TTh 9:20AM - 10:45AM B Patel PE 7 1.00

N 32847 W 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 022 MODERN DANCE: BEGINNING LEVEL 2

Prerequisite: DANC 021. This course provides students with the opportunity to gain skills and techniques in modern dance for the beginning level 2 dance student. Emphasis is on developing techniques of contraction and release, falls and recovery, and includes a focus on quality of movement. Pass/No Pass Option. Transfer: CSU/UC

32175 TTh 9:20AM - 10:45AM B Patel PE 7 1.00

N 32176 W 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 023 MODERN DANCE: INTERMEDIATE

Prerequisite: DANC 022. This course provides students with the opportunity to gain modern dance skills and techniques at the intermediate level, focusing on force, space, and rhythm. Pass/No Pass Option. Transfer: CSU/UC

N 32177 W 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 024 MODERN DANCE: ADVANCED

Prerequisite: DANC 023. This course for advanced level modern dance students is designed to further increase the student's skill in modern dance technique. This course provides students the opportunity to gain increased insight into modern dance and further develop the body as an instrument for communication and includes movement phrases with complex arabesque, jumps and sissone. Advanced level skills include split leaps, turns and leaps into rolls that travel, axial movements, falls and recoveries into jumps, turns and inversions. Pass/No Pass Option. Transfer: CSU/UC

N 32178 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 32179 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 32180 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 32181 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 32182 Th 6:30PM - 9:40PM M Basile PE 7 1.00

DANC 060 STUDIO DANCE PRODUCTION

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

N 32169 M 6:30PM - 10:00PM A Malmuth-Onn PE 7 1.00

SECTION #32169 BEGINS 02/03/20 CLASS ENDS 05/22/20

NOTE: This is a LATE START course. Auditions to musical theater show will be held the week of January 27, 7:00 pm each night in Campus Theater (TA 26). See website for more info on the musical, co-produced by the Musical Theater Collaborative of the Theater Arts, Music and Dance programs.

<https://www.westvalley.edu/academics/theater/>

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 32183 A Malmuth-Onn ONLINE 3.00

SECTION #32183 BEGINS 01/27/20 CLASS ENDS 03/13/20

NOTE: This is a SHORT COURSE. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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 32185 A Malmuth-Onn ONLINE 3.00

SECTION #32185 BEGINS 03/16/20 CLASS ENDS 05/08/20

NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: <https://www.westvalley.edu/learning-communities/honors/>. This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

DIGITAL MEDIA

NOTE: The Digital Media Department will hold a **FREE Information Session** for new and interested students on: **Wed., January 22, 2020 at 6:30 pm in the Cilker Building.**

DIGM 001 DIGITAL APPLICATIONS BASIC

This course provides an overview of the major software tools used in digital media design and production. The course also focuses on examining and developing the technical and intuitive skills designers use to visually and psychologically convey messages to an audience for communicative effect. Transfer: CSU

30816 MW 12:30PM - 3:00PM S Akyuz CIL 122 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 1:35PM - 3:00PM.

DIGM 002 INTRODUCTION TO ELECTRONIC COMMUNICATION

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

O 30756 J McIntosh ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

32709 TTh 12:30PM - 2:55PM J McIntosh CIL 122 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 1:30PM - 2:55PM. This course is offered for individuals who are interested in graphic and web design and digital communication fields, and utilizes the Adobe Creative Suite.

DIGM 004 PRINCIPLES OF DESIGN

Advisory: DIGM 003 & DIGM 014C. This course provides a studio experience that engages a series of problems and themes in basic two design dimension. Students have the opportunity to develop fundamental design and compositional skill sets in a range of media. This course also covers the critical examination and development of design principals, attributes, and elements of design, including the relationship between some production methods and materials. Pass/No Pass Option. Transfer: CSU

H 32158 MW 10:55AM - 12:20PM S Akyuz CHE 121 4.00
+ LAB S Akyuz ONLINE
NOTE: This course is offered for individuals who are interested in web and graphic design. This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

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. Students use the WordPress content management system (CMS) to develop custom blogs and also have the opportunity to learn how to modify templates for blog and website publishing. Plugins and third party applications are also examined and implemented into blogging solutions. Pass Only. Transfer: CSU

O 31550 J Rascov ONLINE 1.00
SECTION #31550 BEGINS 01/27/20 CLASS ENDS 03/02/20
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

DIGM 014C DIGITAL ILLUSTRATION: ILLUSTRATOR

This course introduces design and vector-based illustration techniques, and focuses on conceptual approaches to digital illustration for specific design applications and media. It also explores concept development and composition techniques that pay particular attention to creative approaches to design solutions and developing individual illustration styles. Pass/No Pass Option. Transfer: CSU

H 30758 TTh 10:55AM - 12:20PM J McIntosh CIL 122 4.00
+ LAB J McIntosh ONLINE
NOTE: This course is offered for individuals who are interested in digital art, web and graphic design. This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

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

H 30760 W 6:00PM - 9:10PM S Houghton CIL 122 4.00
+ LAB S Houghton ONLINE
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

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 products. Students have the opportunity to learn UX design processes and build prototype mobile products. Pass/No Pass Option. Transfer: CSU

30779 MW 9:20AM - 12:20PM J Rascov CIL 122 4.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:55AM - 12:20PM.

DIGM 022A DIGITAL VIDEO 1

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

H 30775 M 6:00PM - 9:10PM J Furtado CIL 122 4.00
+ LAB J Furtado ONLINE
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

DIGM 025A ADVANCED INTERNET MARKETING

A practical guide to web and mobile marketing as well as emerging tablet and mobile advertising, this course focuses on how to plan, design, develop, and market in the context of clients, brands, and products. Current marketing and advertising tools and services, their costs and benefits, as well as measurement of their success and recommendations for improvement are covered. Contexts include websites, social media, and search. Emphasis is on small business, community organizations, and working within larger companies. Pass Only. Transfer: CSU

O 31551 J Rascov ONLINE 1.00
SECTION #31551 BEGINS 03/04/20 CLASS ENDS 04/13/20
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

DIGM 025B SOCIAL MEDIA MARKETING

This course provides a critical framework for developing a comprehensive social media campaign. Additional focus is on the digital tools and software used to manage social media content. Pass Only. Transfer: CSU

O 31552 J Rascov ONLINE 1.00
SECTION #31552 BEGINS 04/14/20 CLASS ENDS 05/14/20
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

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

D.E.S.P.-PHYSICAL EDUCATION ADAPTED (See Noncredit)

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

32112 TTh 9:20AM - 10:45AM S Sherrill FOX 106 3.00

LRSV 931B LEARNING STRATEGIES FOR MATH

This lab support course is intended to be taken concurrently with an Algebra course. This course is designed to meet the educational needs of students with disabilities. It focuses on the application of specific learning strategies for math. Pass Only.

32797 MW 12:30PM - 1:55PM J Jaurequi FOX 102 1.00
NOTE: This course is intended for students enrolled in LRSV 945. Please see DESP counselor for detail.

LRSV 941C EFFECTIVE ESSAY WRITING

Prerequisite: ENGL 903; LRSV 941B. This is a basic writing course that is designed to prepare students with disabilities for college-level writing and English 1A. It stresses the application of strategies and use of assistive technology to compensate for written language difficulties. This course addresses essay development, including thesis statements, supporting details and evidence, organization, coherence, and basic research skills. Pass/No Pass Option.

30572 MW 12:30PM - 1:55PM J Jaurequi FOX 101 3.00
31982 TTh 9:20AM - 10:45AM J Jaurequi FOX 101 3.00

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.

30573 MW 9:20AM - 10:45AM J Jaurequi FOX 102 1.00
NOTE: This course is intended for students enrolled in English 1A section 30324. Please see DESP counselor for details.
32796 TTh 12:30PM - 1:55PM S Sherrill FOX 101 1.00

LRSV 945 ELEMENTARY ALGEBRA SKILLS AND STRATEGIES

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

31581 MTWTh 10:55AM - 12:05PMS Sherrill FOX 102 5.00

ECONOMICS

ECON 001A PRINCIPLES OF MACROECONOMICS

Prerequisite: MATH 903 or MATH 903R or LRSV 945. Co-requisite: ECON 002A. This course provides an introduction to aggregate economic analysis including analysis of: market systems; aggregate measures of the economy; macroeconomic equilibrium; money, the banking system and the role of central banks; monetary and fiscal policy; international trade and exchange rates; and macroeconomic growth. Pass/No Pass Option. Transfer: CSU/UC

30333 MW 10:55AM - 12:20PMS Zill LASS 27 3.00
NOTE: Students enrolling in ECON 001A #30333 must also enroll in ECON 002A #30334.

30337 TTh 9:20AM - 10:45AM S Liu LASS 27 3.00
NOTE: Students enrolling in ECON 001A #30337 must also enroll in ECON 002A #30338.

30339 TTh 12:30PM - 1:55PM H Kardevani CHE 131 3.00
NOTE: Students enrolling in ECON 001A #30339 must also enroll in ECON 002A #30340.

N 30335 M 6:00PM - 9:10PM H Kardevani LASS 27 3.00
NOTE: Students enrolling in ECON 001A #30335 must also enroll in ECON 002A #30336.

O 30341 S Liu ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. Students enrolling in ECON 001A #30341 must also enroll in ECON 002A #30342.

O 30343 D Demiray ONLINE 3.00
SECTION #30343 BEGINS 03/23/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. Students enrolling in ECON 001A #30343 must also enroll in ECON 002A #30344.

ECON 001B PRINCIPLES OF MICROECONOMICS

Prerequisite: MATH 903 or MATH 903R or LRSV 945. Co-requisite: ECON 002B. This course provides an introduction to microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/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

30347 MW 9:20AM - 10:45AM L Farivar LASS 27 3.00
NOTE: Students enrolling in ECON 001B #30347 must also enroll in ECON 002B #30348.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

- 30349 MW 12:30PM - 1:55PM H Kardevani LASS 27 3.00
NOTE: Students enrolling in ECON 001B #30349 must also enroll in ECON 002B #30350.
- 30351 TTh 10:55AM - 12:20PM S Liu LASS 27 3.00
NOTE: Students enrolling in ECON 001B #30351 must also enroll in ECON 002B #30352.
- O 30357 D Uy-Barreta ONLINE 3.00
SECTION #30357 BEGINS 03/23/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. Students enrolling in ECON 001B #30357 must also enroll in ECON 002B #30358.
- O 30355 J Kea ONLINE 3.00
SECTION #30355 BEGINS 01/27/20 CLASS ENDS 03/22/20
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. Students enrolling in ECON 001B #30355 must also enroll in ECON 002B #30356.

ECON 001BH HONORS PRINCIPLES OF MICROECONOMICS

Prerequisite: MATH 903 or 903R or LRSV 945; Co-requisite: ECON 002BH. Honors Principles of Microeconomics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course introduces microeconomic analysis. The course analyzes the allocation of resources and the distribution of income through a price system. The course analyzes the role of public policy in the economy. Transfer: CSU/UC

31969 TTh 10:55AM - 12:20PM S Liu LASS 27 3.00
NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: [westvalley.edu/honors](https://www.westvalley.edu/honors). Students enrolling in ECON 001BH #31969 must also enroll in ECON 002BH #31970.

ECON 002A PRINCIPLES OF MACROECONOMICS LAB

Co-requisite: ECON 001A. This online laboratory introduces macroeconomic analysis and principle including 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. Pass/No Pass Option. Transfer: CSU/UC

- O 30344 D Demiray ONLINE 1.00
SECTION #30344 BEGINS 03/23/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. Students enrolling in ECON 002A #30344 must also enroll in ECON 001A #30343.
- O 30342 S Liu ONLINE 1.00
NOTE: Students enrolling in ECON 002A #30342 must also enroll in ECON 001A #30341.
- O 30334 S Zill ONLINE 1.00
NOTE: Students enrolling in ECON 002A #30334 must also enroll in ECON 001A #30333.
- O 30340 H Kardevani ONLINE 1.00
NOTE: Students enrolling in ECON 002A #30340 must also enroll in ECON 001A #30339.
- O 30338 S Liu ONLINE 1.00
NOTE: Students enrolling in ECON 002A #30338 must also enroll in ECON 001A #30337.
- O 30336 H Kardevani ONLINE 1.00
NOTE: Students enrolling in ECON 002A #30336 must also enroll in ECON 001A #30335.

ECON 002B PRINCIPLES OF MICROECONOMICS LAB

Co-requisite: ECON 001B. This online laboratory introduces 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

- O 30350 H Kardevani ONLINE 1.00
NOTE: Students enrolling in ECON 002B #30350 must also enroll in ECON 001B #30349.
- O 30358 D Uy-Barreta ONLINE 1.00
SECTION #30358 BEGINS 03/23/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. Students enrolling in ECON 002B #30358 must also enroll in ECON 001B #30357.
- O 30348 L Farivar ONLINE 1.00
NOTE: Students enrolling in ECON 002B #30348 must also enroll in ECON 001B #30347.
- O 30352 S Liu ONLINE 1.00
NOTE: Students enrolling in ECON 002B #30352 must also enroll in ECON 001B #30351.
- O 30356 J Kea ONLINE 1.00
SECTION #30356 BEGINS 01/27/20 CLASS ENDS 03/22/20
NOTE: Students enrolling in ECON 002B #30356 must also enroll in ECON 001B #30355.

ECON 002BH HONORS PRINCIPLES OF MICROECONOMICS LAB

Co-requisite: ECON 001BH. Honors Principles of Microeconomics Lab 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 online laboratory introduces 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. This lab must be taken concurrently with Econ 001BH. Transfer: CSU/UC

- O 31970 S Liu ONLINE 1.00
NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: <https://www.westvalley.edu/learning-communities/honors/>. Students enrolling in ECON 002BH #31970 must also enroll in ECON 001BH #31969. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ELEMENTARY EDUCATION**ELED 020 INTRODUCTION TO ELEMENTARY TEACHING**

Co-requisite: ELED 020A. This course introduces students to the concepts and issues related to teaching diverse learners in today's contemporary schools, Kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the co-requisite course, ELED 20A, requires a minimum of 45 hours of structured fieldwork in public school elementary classrooms and includes cooperation with at least one carefully selected and campus-approved certified classroom teacher. Pass/No Pass Option. Transfer: CSU/UC

- N 32221 M 6:00PM - 8:05PM M Soltis CHE 120 2.00

- **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.

ELED 020A FIELD EXPERIENCE IN ELEMENTARY TEACHING

Co-requisite: ELED 020. This course provides students with the opportunity to apply knowledge of school-age children and appropriate curriculum by working under the supervision of a certified teacher in a public school setting (a minimum of 45 hours is required). Pass/No Pass Option. Transfer: CSU/UC
32222 M Soltis 1.00

ENGINEERING
ENGR 004 INTRO TO COMPUTER-AIDED DESIGN AIDED DESIGN

This course is an introduction to computer-aided drafting using AutoCAD on the PC. Mechanical, civil and architectural drawings are used and emphasized with students having the opportunity to develop the skills necessary and capacity to pass an employer entrance exam. Pass/No Pass Option. Transfer: CSU/UC
32277 MW 10:55AM - 1:25PM T Sanford CHE 133 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 12:00PM - 1:25PM.

ENGR 010 INTRODUCTION TO ENGINEERING

This course explores the different engineering disciplines to assist students in a choice of major, and introduces first-year engineering students to experimentation, data analysis, basic computer skills, and engineering design. Pass/No Pass Option. Transfer: CSU/UC
32275 MW 7:45AM - 10:45AM T Sanford CHE 131 4.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 9:20AM - 10:45AM.

N 30445 TTh 4:30PM - 7:30PM 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 060 PROGRAMMING AND PROBLEM-SOLVING IN MATLAB

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
O 32846 T Sanford ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ENGR 098 INTRODUCTION TO CIRCUIT ANALYSIS

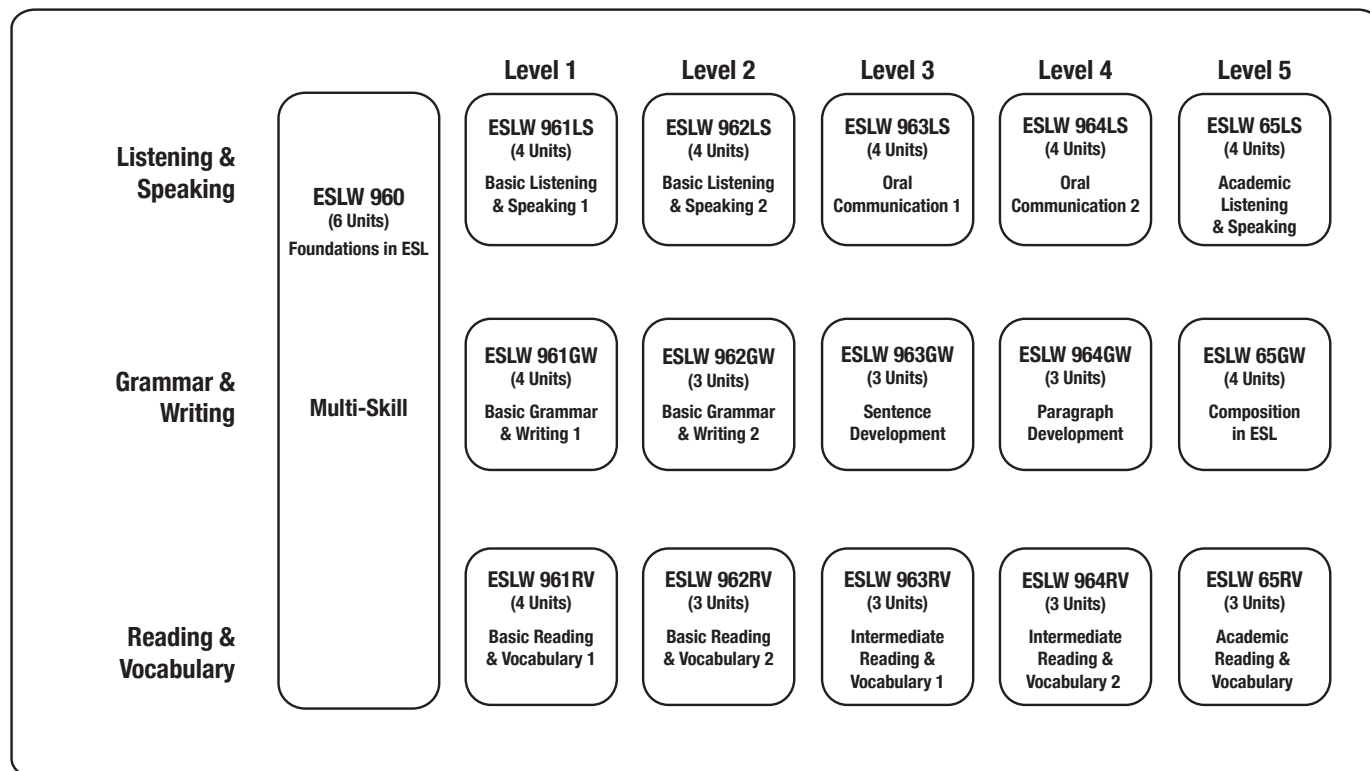
Advisory: MATH 003B, PHYS 004B. This is an introductory course in the analysis of DC and AC electric circuits using Kirchoff's laws, Ohm's law, and Thevenin's theorem. Pass/No Pass Option. Transfer: CSU/UC
30446 TTh 2:05PM - 3:30PM S Rafati CHE 133 3.00

ENGR 099 STATICS/VECTOR MECHANICS

Advisory: PHYS 004A, MATH 003A. This course covers the application of static principles for solution of problems with particles, trusses, frames, cables, and other structural components under concentrated distributed force systems. Transfer: CSU/UC
H 30448 J Jones ONLINE 3.00

F 11:50AM - 1:50PM J Jones CHE 139
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings for exams on 3/6, 4/17, and 5/15, all from 11:50 am until 1:50 pm in CHE 139. For more information visit: <https://wvm.instructure.com/eportfolios/202/ENGR99>

English as a Second Language

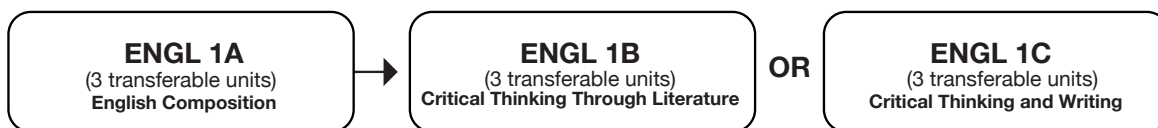

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

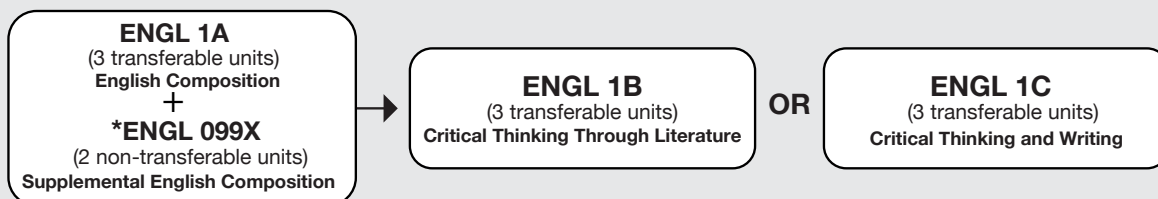
Not Sure Which English Composition Class to Take?

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

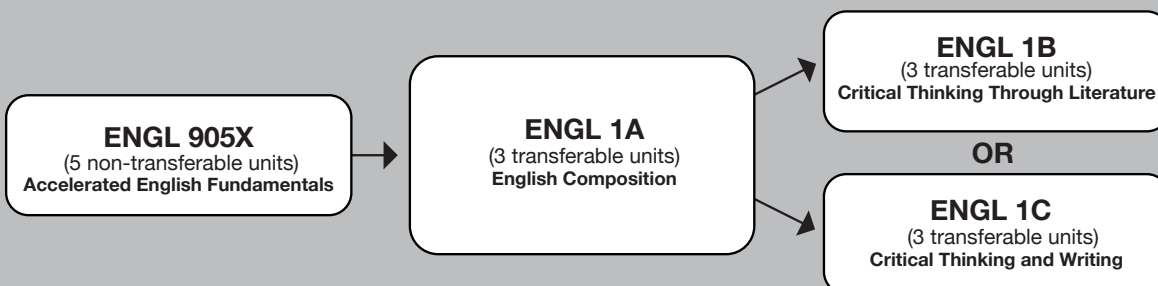
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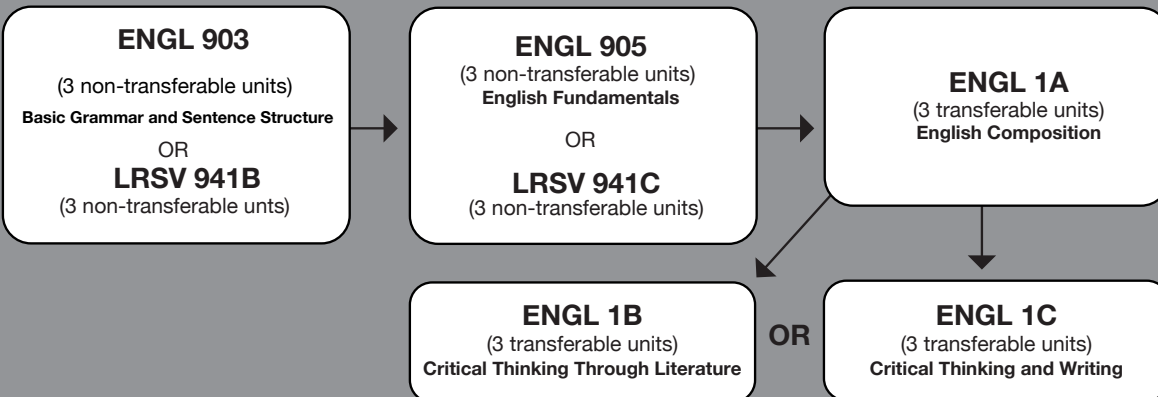
B



C



D



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

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

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

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

ENGLISH

ENGL 001A ENGLISH COMPOSITION

Prerequisite: ENGL 905 or LRSV 941C or ENGL 905X or LRSV 942 or READ 961. This course introduces the techniques of collegiate English composition with emphasis on clear and effective writing and analytical reading. In English 1A, students write a series of essays including a documented research paper. Because this is a collegiate-level writing course, students must enroll with strong grammatical competence. Transfer: CSU/UC

32855	MW	9:20PM - 10:45AM	R Cisneros-Diaz	LASS	45	3.00
30264	MW	9:20AM - 10:45AM	N Cuttler	LASS	48	3.00
30265	MW	9:20AM - 10:45AM	J Girardi	LASS	47	3.00
30263	MW	9:20AM - 10:45AM	D Condon	LASS	46	3.00
30288	MW	10:55AM - 12:20PM	C Jones	LASS	44	3.00
30284	MW	10:55AM - 12:20PM	A Cattivera	LASS	48	3.00
32110	MW	12:30PM - 1:55PM	J Gerzanics	FOX	105	3.00
31643	MW	12:30PM - 1:55PM	N Cuttler	CAWLAB		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 co-requisite English 099X section #31756

32870	MW	12:30PM - 1:55PM	B Black	LASS	44	3.00
32121	MW	2:05PM - 3:30PM	R Fields	LASS	46	3.00
32120	MW	2:05PM - 3:30PM	C Stevenson	LASS	47	3.00
31642	MW	3:45PM - 5:10PM	C Stevenson	LASS	44	3.00
32122	TTh	9:20AM - 10:45AM	C Stevenson	LASS	48	3.00
30303	TTh	9:20AM - 10:45AM	C Jones	LASS	47	3.00
32124	TTh	9:20AM - 10:45AM	J Girardi	LASS	46	3.00

NOTE: This section is for First Year Experience students. Others may register if space is available.

30315	TTh	10:55AM - 12:20PM	W Davis	LASS	45	3.00
30309	TTh	10:55AM - 12:20PM	L Harris	LASS	40	3.00
31644	TTh	12:30PM - 1:55PM	C Penate	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 co-requisite English 099X section #31757

30324	TTh	12:30PM - 1:55PM	W Davis	LASS	45	3.00
30322	TTh	12:30PM - 1:55PM	N Michals	LASS	44	3.00
32123	TTh	2:05PM - 3:30PM	J Fussell	LASS	47	3.00
30326	TTh	2:05PM - 3:30PM	W Miller	LASS	44	3.00

NOTE: This section will provide a complicated glimpse into the US political system.

32115	TTh	3:45PM - 5:10PM	D Shaw	LASS	45	3.00
32116	F	9:20AM - 12:30PM	C Penate	LASS	47	3.00
32118	T	6:00PM - 9:10PM	W Miller	LASS	48	3.00
30328	W	6:00PM - 9:10PM	R Fields	LASS	48	3.00
31648			V Kalivitis	ONLINE		3.00

SECTION #31648 BEGINS 03/09/20 CLASS ENDS 05/08/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 31544			N Cuttler	ONLINE		3.00
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SECTION #31544 BEGINS 03/09/20 CLASS ENDS 05/08/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30329			J Richey	ONLINE		3.00
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NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32104			J Lerma	ONLINE		3.00
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NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32119			J Richey	ONLINE		3.00
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NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30330			D Shaw	ONLINE		3.00
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NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32869			V Kalivitis	ONLINE		3.00
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NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32862			D Gray	ONLINE		3.00
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NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32890			L Harris	ONLINE		3.00
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SECTION #32890 BEGINS 03/09/20 CLASS ENDS 05/08/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. Red, White & Kinda Blue: Jazz Representations in American Literature focus

O 32891			D Gray	ONLINE		3.00
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SECTION #32891 BEGINS 03/09/20 CLASS ENDS 05/08/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ENGL 001B CRITICAL THINKING THROUGH LITERATURE

Prerequisite: ENGL 001A. This course builds on composition skills developed in English 001A by introducing students to critical thinking and the analysis of literature, specifically fiction, poetry, and drama. Students have the opportunity to practice a variety of writing techniques, interpretive strategies, and research skills. Transfer: CSU/UC

30377	MW	9:20AM - 10:45AM	N Michals	LASS	40	3.00
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32251	MW	9:20AM - 10:45AM	C Jones	LASS	44	3.00
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NOTE: This section is for First Year Experience students. Others may register if space is available.

30378	MW	9:20AM - 10:45AM	D Gray	FOX	201	3.00
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NOTE: This section of English 1B focuses on Women and Gender Studies and contemporary Latinx literature.

32704	MW	9:20AM - 10:45AM	M Hooper	CAWLAB		3.00
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30400	MW	10:55AM - 12:20PM	R Pape	LASS	40	3.00
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30401	MW	10:55AM - 12:20PM	P Boudreaux	LASS	47	3.00
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NOTE: Students enrolling in the above class must also be enrolled in the UMOJA PROGRAM and must be concurrently enrolled in COUNS 012C #30532.

30402	MW	12:30PM - 1:55PM	W Davis	LASS	40	3.00
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31649	MW	2:05PM - 3:30PM	W Davis	LASS	40	3.00
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32696	MW	12:30PM - 1:55PM	N Michals	LASS	47	3.00
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32697	MW	12:30PM - 1:55PM	L Saito-Liu	LASS	46	3.00
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32698	MW	2:05PM - 3:30PM	J Gerzanics	LASS	45	3.00
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32699	TTh	9:20AM - 10:45AM	J Lerma	LASS	44	3.00
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NOTE: Don't look under your bed! Class will be discussing monsters in literature.

30407	TTh	9:20AM - 10:45AM	J Richey	LASS	45	3.00
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NOTE: This section of English 1B focuses on gothic and vampire literature.

30410	TTh	10:55AM - 12:20PM	J Lerma	LASS	44	3.00
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NOTE: Don't look under your bed! Class will be discussing monsters in literature.

32250	TTh	10:55AM - 12:20PM	C Jones	LASS	32	3.00
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30411	TTh	10:55AM - 12:20PM	V Kalivitis	LASS	41	3.00
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32702	TTh	12:30PM - 1:55PM	R Pape	LASS	48	3.00
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Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

	30414	TTh	12:30PM - 1:55PM	L Harris	LASS 40	3.00
	32133	TTh	12:30PM - 1:55PM	V Kalivitis	LASS 41	3.00
	32134	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 COUNS 012C #30530.					
	30416	TTh	2:05PM - 3:30PM	D Shaw	LASS 45	3.00
	32135	F	9:20AM - 12:30PM	J Gerzanics	LASS 48	3.00
N	30404	M	6:00PM - 9:10PM	B Black	LASS 48	3.00
	NOTE: "Intersectional Sci-Fi Literature" focus.					
O	30423			D Gray	ONLINE	3.00
	SECTION #30423 BEGINS 03/09/20 CLASS ENDS 05/08/20					
	NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information. This section of English 1B focuses on Women and Gender Studies and contemporary Latinx literature.					
O	30421			L Harris	ONLINE	3.00
	NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information. Red, White & Kinda Blue: Jazz Representations in American Literature focus					
O	32138			L Burrill	ONLINE	3.00
	NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information. This section has a Women, Gender, Queer & Social Justice Studies focus.					
O	32136			L Burrill	ONLINE	3.00
	NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information. This section has a Women, Gender, Queer & Social Justice Studies focus.					
O	32794			D Shaw	ONLINE	3.00
	SECTION #32794 BEGINS 03/09/20 CLASS ENDS 05/08/20					
	NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.					
O	30422			J Lerma	ONLINE	3.00
	NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information. This section of English 1B focuses on gothic and vampire literature.					

ENGL 001C CRITICAL THINKING AND WRITING

Prerequisite: ENGL 001A. This writing course focuses on critical thinking and formal argument writing, including the principles of classical argument structure and methods of reasoning. Transfer: CSU/UC

	32705	MW	10:55AM - 12:20PM	M Hooper	CAWLAB	3.00
	30426	TTh	10:55AM - 12:20PM	C Stevenson	LASS 47	3.00
	32708	TTh	10:55AM - 12:20PM	R Cisneros-Diaz	LASS 46	3.00
	NOTE: This section is for First Year Experience students. Others may register if space is available.					
O	30425			R Cisneros-Diaz	ONLINE	3.00
	NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.					
O	32707			J Richey	ONLINE	3.00
	SECTION #32707 BEGINS 03/09/20 CLASS ENDS 05/06/20					
	NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.					

ENGL 001CH HONORS CRITICAL THINKING AND WRITING

Prerequisite: ENGL 001A. Honors Critical Thinking and Writing uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This writing course focuses on critical thinking and formal argument writing, including the principles of classical argument structure and methods of reasoning. Transfer: CSU/UC

30427 MW 12:30PM - 1:55PM R Pape LASS 48 3.00

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

For more information about joining the Honors program, please go to: westvalley.edu/honors.

ENGL 005B SURVEY OF ENGLISH LITERATURE

Prerequisite: Eligibility for ENGL 001A. Advisory: ENGL 001A or equivalent. This course surveys English literature from the Romantic period to the present. Pass/No Pass Option. Transfer: CSU/UC

30442 MW 9:20AM - 10:45AM J Gerzanics LASS 41 3.00

ENGL 007B AMERICAN LITERATURE

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

30443 TTh 10:55AM - 12:20PM D Shaw LASS 48 3.00

ENGL 010 CHILDREN'S LITERATURE

Prerequisite: Eligibility for ENGL 001A. Advisory: ENGL 001A. This course surveys literature from around the world written for children, examining style, purpose, and subject matter in folk tales, mythology, fantasy, modern fiction, poetry, biography, and autobiography. Pass/No Pass Option. Transfer: CSU/UC

32142 TTh 9:20AM - 10:45AM N Michals LASS 40 3.00

NOTE: This section theme is Choose Your Own Adventure!

ENGL 018 ASIAN AMERICAN LITERATURE

Advisory: ENGL 001A, READ 053. This course provides a cross-cultural comparative study of literature from at least four of the following Asian American communities: Chinese, Japanese, Korean, Filipino, Vietnamese, Indian, and other Southeast Asians and Pacific Islanders. Pass/No Pass Option. Transfer: CSU/UC

O 32144 L Saito Liu ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ENGL 043 CLASSICAL MYTHOLOGY

Advisory: ENGL 001A. An examination of the major myths of our western heritage, consideration of the subsequent treatment through the centuries of these myths in various literary genres. Pass/No Pass Option. Transfer: CSU/UC

32139 MW 10:55AM - 12:20PM L Burrill LASS 41 3.00

NOTE: This section has a Women, Gender, Queer & Social Justice 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.

ENGL 043H HONORS CLASSICAL MYTHOLOGY

Advisory: ENGL 001A. Honors Classical Mythology 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. Using translations of epic, poetic, and dramatic texts of classical writers and philosophers, this course examines the meaning and function of myth in the literature of Ancient Greece and Rome as well as its recurrence and significance in modern works. Transfer: CSU/UC

32140 MW 10:55AM - 12:20PML Burrill LASS 41 3.00

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

For more information about joining the Honors program, please go to: westvalley.edu/honors. This section has a Women, Gender, Queer & Social Justice Studies focus.

ENGL 070 CREATIVE WRITING

Prerequisite: ENGL 001A. Advisory: ENGL 001A and/or introduction to literature and eligibility for READ 053. This course provides an introduction to the practice and study of the craft of writing fiction and poetry. Critical analysis of student writing occurs during class workshops. Pass/No Pass Option. Transfer: CSU/UC

30444 TTh 10:55AM - 12:20PM R Pape FOX 103 3.00

ENGL 071 WRITING FICTION

Prerequisite: ENGL 001A. Advisory: ENGL 070. This course provides instruction in writing fiction at the intermediate level. It focuses on writing short stories and novel chapters. Pass/No Pass Option. Transfer: CSU/UC

32141 MW 12:30PM - 1:55PM P Boudreaux LASS 45 3.00

ENGL 081 VOICES: INTERMEDIATE LITERARY ARTS MAGAZINE

Advisory: ENGL 905 or ENGL 905X. Pass/No Pass Option. Transfer: CSU

30345 MW 2:05PM - 3:20PM N Michals FOX 104 2.00

SECTION #30345 BEGINS 02/10/20 CLASS ENDS 05/08/20

NOTE: This is a Late Start class which starts on Feb. 10.

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 Only.

31756 MW 2:05PM - 3:05PM N Cuttler CAWLAB 2.00

NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #31643.

31757 TTh 2:05PM - 3:05PM C Penate LASS 46 2.00

NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #31644.

ENGL 903 BASIC GRAMMAR AND SENTENCE STRUCTURE

This course provides a basic foundation for developing college-level writing skills. Students in this course have the opportunity to improve grammar, sentence structure, and vocabulary while developing strategies for writing well-structured paragraphs. Course is not designed to meet the needs of ESL students. A grade of "pass" qualifies the student for English 905. This course does not fulfill the English requirement for the Associate degree and is not a baccalaureate level course. Pass Only.

30447 MW 10:55AM - 12:20PMB Vo LASS 46 3.00

NOTE: ESL students should consult the ESL department's course offerings and complete any appropriate placement tests or prerequisites.

ENGL 905 ENGLISH FUNDAMENTALS-A PREPARATORY COURSE

Prerequisite: ENGL 903 or LRSV 941B. This course provides the necessary foundation for college-level writing and prepares students for English 001A. Students in this course have the opportunity to learn and practice the writing process, focusing on greater proficiency in writing multi-paragraph essays. The course covers the main elements of sound essays including thesis statements, supporting details and evidence, organization, coherence and basic research techniques. Students have the opportunity to develop various writing strategies and practice writing skills using classroom computers. Pass Only.

30477 TTh 9:20AM - 10:45AM B Vo CAWLAB 3.00

ENGLISH AS A SECOND LANGUAGE**ESLW 961GW BASIC GRAMMAR AND WRITING 1**

Prerequisite: ESLW 960. Advisory: ESLW 961LS and ESLW 961RV. This course is designed to improve the writing and grammar skills of ESL students at the high-beginning level. This course gives students the opportunity to use basic grammatical forms and write simple sentences using correct word forms, word order, function words, spelling, and punctuation. Pass/No Pass Option.

30536 TTh 12:30PM - 2:35PM S Ortega LASS 38 4.00

ESLW 961LS BASIC LISTENING AND SPEAKING 1

Prerequisite: ESLW 960. Advisory: ESLW 961GW and ESLW 961RV. 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.

30537 TTh 8:40AM - 10:45AM S Lee LASS 38 4.00

ESLW 961RV BASIC READING AND VOCABULARY 1

Prerequisite: ESLW 960. Advisory: ESLW 961GW and ESLW 961LS. This course emphasizes reading and vocabulary development of ESL students at a basic level. This course gives students the opportunity to develop reading skills and increase their active vocabulary through adapted readings about real people, places, events, and ideas using the most common 1500 English words. Materials and class discussions are designed to increase knowledge of American culture necessary for understanding concepts and texts in English. Pass/No Pass Option.

32226 F 9:20AM - 1:35PM S Ortega LASS 36 4.00

ESLW 962GW BASIC GRAMMAR AND WRITING 2

Prerequisite: ESLW 961GW. Advisory: 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.

30545 TTh 10:55AM - 12:20PM G Barta LASS 36 3.00

ESLW 962LS BASIC LISTENING AND SPEAKING 2

Prerequisite: ESLW 961LS. Advisory: 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.

32227 TTh 12:30PM - 2:35PM A Wasserbauer LASS 37 4.00

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

ESLW 962RV BASIC READING AND VOCABULARY 2

Prerequisite: ESLW 961RV or proof of qualifying assessment score. Advisory: It is strongly recommended that students enroll concurrently in ESLW 962GW and 962LS. ESLW 962RV is a low-intermediate reading comprehension and vocabulary course for non-native speakers of English. This course emphasizes reading comprehension and high frequency vocabulary through effective reading strategies, synonyms, affixes, and word forms. Pass/No Pass Option.

30546 F 9:20AM - 12:30PM L Bell LASS 38 3.00

ESLW 963GW SENTENCE DEVELOPMENT

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

30547 MW 12:30PM - 1:55PM A Wasserbauer FOX 202 3.00
30548 TTh 10:55AM - 12:20PM A Wasserbauer LASS 37 3.00

ESLW 963LS ORAL COMMUNICATION 1

Prerequisite: ESLW 962LS. Advisory: ESLW963RV and ESLW963GW. The course is designed to provide instruction and extensive practice in comprehending the significant details of familiar and unfamiliar topics spoken by a native speaker at a natural speed. Speaking and listening practice includes note-taking, giving opinions, summarizing, discussing, speculating, predicting, and giving short presentations. The focus is on American English information, thought groups, connected speech, and usage of the 5000 most common English words. Pass/No Pass Option.

32229 MW 8:40AM - 10:45AM S Ortega LASS 36 4.00
32230 TTh 8:40AM - 10:45AM S Ortega LASS 36 4.00

ESLW 963RV INTERMEDIATE READING AND VOCABULARY 1

Prerequisite: ESLW 962RV. Advisory: It is strongly recommended that students enroll concurrently in ESLW 963GW and ESLW 963LS. ESLW 963RV is an intermediate reading & vocabulary course for non-native speakers of English. The course focuses on vocabulary development and reading comprehension through reading strategies, skimming, scanning, organizational patterns and structure, summarizing, and word-pair analogies. Pass/No Pass Option.

30550 MW 10:55AM - 12:20PM G Barta LASS 36 3.00
30549 TTh 12:30PM - 1:55PM G Barta LASS 36 3.00

ESLW 964GW PARAGRAPH DEVELOPMENT

Prerequisite: ESLW 963GW. Advisory: 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.

30551 TTh 10:55AM - 12:20PM S Lee LASS 38 3.00

ESLW 964LS ORAL COMMUNICATION 2

Prerequisite: ESLW 963LS. Advisory: 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.

32231 TTh 8:40AM - 10:45AM A Wasserbauer LASS 37 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 is a reading and vocabulary development course for ESL students which continues the development of skills from ESLW 63RV. Emphasis is on paraphrasing, summarizing and simple analysis of texts to identify main ideas and distinguish fact from opinion. Pass/No Pass Option.

30552 MW 10:55AM - 12:20PM L Bell FOX 202 3.00

ESLW 065GW COMPOSITION IN ENGLISH AS A SECOND LANGUAGE

Prerequisite: ESLW 964GW. Advisory: 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

32232 MW 8:40AM - 10:45AM C Fathman LASS 38 4.00

ESLW 065LS ACADEMIC LISTENING & SPEAKING

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

32233 MW 10:55AM - 1:00PM C Fathman LASS 38 4.00

ESLW 065RV ACADEMIC READING AND VOCABULARY

Prerequisite: ESLW 964RV. Advisory: 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

32234 F 10:15AM - 1:25PM G Barta LASS 31 3.00

FASHION DESIGN AND APPAREL TECHNOLOGIES

NOTE: The Fashion Design Department will hold a FREE Information Session for new and interested students on: Wed., January 22, 2020 at 6:30 pm in the Cilker Building.

FDAT 019 COMPUTER PATTERNMAKING

Advisory: FDAT 056. This course concentrates on computer techniques for patternmaking using Gerber Technology (GT) AccuMark software. This course provides students the opportunity to access Pattern Design System (PDS) software and also Marker Making and grading using Gerber AccuMark Software. Pass/No Pass Option. Transfer: CSU

30038 TTh 9:20AM - 11:45AM T Keller CIL 123 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:20AM - 11:45AM.

FDAT 027 PROFESSIONAL IMAGE

This course consists of wardrobe coordination and business etiquette practices for professional and contemporary life styles. Theories of color harmony and individual coloring, proportion, line and design for individual figures and faces are presented in the context of projecting a professional image in a business environment. Information presented in this course is particularly applicable for those in all professional careers. Pass/No Pass Option. Transfer: CSU

30039 TTh 10:55AM - 12:20PM A Evfimiou CIL 113 3.00

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

30040 MW 10:55AM - 12:20PM H Murillo CIL 113 3.00

FDAT 032 HISTORY OF FASHION

This class covers the historical development of Western fashions/costumes with emphasis on the period from 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

30041 TTh 9:20AM - 10:45AM K Min CIL 113 3.00

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

FDAT 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

30042 T 2:05PM - 5:15PM K Min CIL 113 3.00

FDAT 051 BASIC APPAREL CONSTRUCTION

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

N 30043 MW 6:00PM - 8:25PM T Keller CIL 110 3.00

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

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

30044 MW 9:20AM - 10:45AM N Markelz CIL 113 3.00

FDAT 052B FABRIC ANALYSIS 2

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

30046 MW 12:30PM - 1:55PM N Markelz CIL 113 3.00

FDAT 056 PATTERNMAKING 1

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

N 30047 TTh 6:00PM - 8:25PM A Evfimiou CIL 110 3.00

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

FDAT 058 FASHION DRAPING

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

30048 MW 2:05PM - 4:30PM T Keller CIL 110 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:05PM - 4:30PM.

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

30049 TTh 12:30PM - 1:55PM K Min CIL 113 3.00

FDAT 081 LINE DEVELOPMENT

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

30051 F 9:20AM - 2:45PM K Min CIL 110 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:35AM - 2:45PM.

FDAT 087 CAD: TECHNICAL DRAWINGS AND SPECIFICATIONS

This course covers the methods of creating flat sketches, technical drawings for apparel and basic textile designs using common computer aided design programs. Techniques for creating specification sheets, layouts, and presentations are also covered. This course is appropriate for students who want to create flat drawings, technical drawings, and background images in any of the following disciplines: apparel design, desktop publishing, graphic arts/design, digital arts, fine arts, and multimedia. Pass/No Pass Option. Transfer: CSU

30050 Th 2:05PM - 5:15PM K Min CIL 120 3.00

FRENCH**FRNC 001A BEGINNING FRENCH**

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

30574 MW 9:20AM - 11:50AM A Brichko LASS 43 5.00

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

30577 MW 12:30PM - 3:00PM A Brichko LASS 43 5.00

FRNC 002A INTERMEDIATE FRENCH

Prerequisite: FRNC 001B or its equivalent. Students will review basic grammar and learn new structures and vocabulary while furthering their knowledge of the customs and cultures of France and other French-speaking countries. Conversation and oral and written drills will be emphasized, as well as practice in written composition. Examples of different styles of literature will be introduced to enhance reading skills. Pass/No Pass Option. Transfer: CSU/UC

30578 TTh 9:20AM - 11:50AM A Brichko LASS 43 5.00

FRNC 002B INTERMEDIATE FRENCH

Prerequisite: FRNC 002A or its equivalent. Continuation of French 002A. Pass/No Pass Option. Transfer: CSU/UC

30579 TTh 9:20AM - 11:50AM A Brichko LASS 43 5.00

FRNC 003A ADV FRENCH ORAL AND WRITTEN COMPOSITION

Prerequisite: FRNC 002B or its equivalent. Enrichment of written and oral proficiency. Pass/No Pass Option. Transfer: CSU/UC

30580 TTh 9:20AM - 11:50AM A Brichko LASS 43 5.00

FRNC 003B ADVANCED FRENCH ORAL AND WRITTEN COMPOSITION

Prerequisite: FRNC 003A or its equivalent. This course is a continuation of French 003A. It centers on the intensive use of the French language for enrichment of oral and written proficiency. Students will enhance their knowledge of French grammar and develop idiomatic expression while emphasizing written and oral composition. The course will include an analysis of short works of French literature and selected contemporary publications. Listening comprehension will be enhanced through videos and native guest speakers. Pass/No Pass Option. Pass/No Pass Option. Transfer: CSU/UC

31666 TTh 9:20AM - 11:50AM A Brichko LASS 43 5.00

FRNC 011A FRENCH LABORATORY

Advisory: FRNC 001A. This is an online laboratory course designed to give students the opportunity to improve and reinforce their French language skills. The focus is on speaking and listening. The course reviews basic language skills, such as introducing one's self, describing daily life activities, and exchanging information about pastimes. It explores French culture using language computer programs, and a variety of other technologies, media, Internet resources, and films. This course is recommended for students enrolled in French 1A to further enhance 1A course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU

O 30581 A Brichko ONLINE 0.50

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

FRNC 011B FRENCH LABORATORY

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

O 31667 A Brichko ONLINE 0.50

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

GEOGRAPHIC INFORMATION SYSTEMS TECHNOLOGY**GIST 016A INTRODUCTION TO GEOSPATIAL TECHNOLOGY**

This course examines the theory behind Geographic Information Systems (GIS), Global Positioning Systems (GPS) and Remote Sensing and their application to spatial data. This course is designed to take an interdisciplinary approach to GIS and demonstrate its capability for analysis and decision making in diverse industries and academic disciplines. Students have the opportunity to use the most current desktop software and on-line applications to find solutions and develop methods to solve problems using spatial data. Transfer: CSU

O 32284 C Cruz ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

GIST 016B MOBILE GIS

This course provides students the opportunity to experience collecting field data with a location service application and incorporating that data in a mobile GIS. The use of (GPS) in conjunction with Mobile GIS software is emphasized. Transfer: CSU

N 32283 M 6:30PM - 9:40PM C Cruz CHE 123 3.00

GEOGRAPHY**GEOG 001 INTRO PHYSICAL GEOGRAPHY**

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

30009 MW 10:55AM - 12:20PM J Hasty LASS 39 3.00

30008 MW 12:30PM - 1:55PM J Hasty LASS 39 3.00

O 30011 J Hasty ONLINE 3.00

SECTION #30011 BEGINS 04/06/20 CLASS ENDS 05/13/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30010 J Hasty ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

GEOG 002 INTRO CULTURAL GEOGRAPHY

This course is a study of diverse human populations, their cultural origins, diffusion and contemporary spatial expressions. Topics include: demography, languages and religions, urbanization and landscape modification, political units and nationalism, and economic systems and development. Pass/No Pass Option. Transfer: CSU/UC

O 30012 J Hasty ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32080 J Hasty ONLINE 3.00

SECTION #32080 BEGINS 04/06/20 CLASS ENDS 05/13/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

GEOG 006 WORLD REGIONAL GEOGRAPHY

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

30013 MW 9:20AM - 10:45AM J Hasty LASS 39 3.00

GEOLOGY**GEOL 001A PHYSICAL GEOLOGY**

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

30538 MW 10:55AM - 1:55PM Lopez/Baxamusa SM 49 4.00

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

H 30539 R Lopez ONLINE 4.00

+ LAB T 10:55AM - 1:55PM F Baxamusa SM 48

NOTE: This section includes laboratory on Tuesday.

O 30540 R Lopez ONLINE 4.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. Email the instructor at robert.lopez@wvm.edu for syllabus and laboratory information. The Lab section requires purchase of a custom WV Geology Lab kit from the WV College Bookstore or from <https://esciencelabs.com/>.

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 31994 R Lopez ONLINE 4.00

NOTE: This class meets ONLINE using Canvas (<https://web.wvm.edu/canvas>). Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. Email the instructor at robert.lopez@wvm.edu for syllabus and laboratory information. The Lab section requires purchase of a custom WV Community College Lab Kit from the WV College Bookstore or from <https://esciencelabs.com/>. A non-mandatory, Spring Break, six-day, camping field trip to Death Valley National Park is scheduled from March 30 to April 4. A camping fee 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.

GEOL 012 EARTH SCIENCE WITH LAB

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

31615 TTh 12:30PM - 1:55PM Garcia/Baxamusa SM 49 4.00
+ LAB T 2:05PM - 5:15PM Garcia/Baxamusa SM 49

GEOL 015 GEOLOGY OF CALIFORNIA

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

31616 MW 9:20AM - 10:45AM R Lopez SM 49 3.00

GERMAN**GERM 001A BEGINNING GERMAN**

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

30582 MW 12:30PM - 3:00PM J Conza-Roman LASS 25 5.00

GERM 001B BEGINNING GERMAN

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

30583 MW 12:30PM - 3:00PM J Conza-Roman LASS 25 5.00

GERM 011A GERMAN LABORATORY

Advisory: GERM 001A. This is an online laboratory course designed to give students the opportunity to improve and reinforce their German language skills. The focus is on speaking and listening. The course reviews basic language skills, such as introducing one's self, describing daily life activities, and exchanging information about pastimes. It explores German culture using language computer programs, and a variety of other technologies, media, Internet resources, and films. This course is recommended for students enrolled in German 1A to further enhance 1A course material, but it may be taken independently by students who are not enrolled in a foreign language lecture course. Pass/No Pass Option. Transfer: CSU

O 30584 Staff ONLINE 0.50

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

GERM 011B GERMAN LABORATORY

Advisory: GERM 001B. This is a laboratory course designed as a continuation of German 11A. The focus is on speaking and listening. It allows students the opportunity to improve and reinforce their language skills and increase their knowledge of the culture of German speaking countries through study of movies, using a variety of technologies, media, Internet resources. The course is recommended for students enrolled in German 001B, and is designed to further enhance 1B course material. German 011B may also be taken independently by students who are not enrolled in a foreign language lecture course. Pass/No Pass Option. Transfer: CSU

O 30585 Staff ONLINE 0.50

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

HEALTH CARE TECHNOLOGIES**HTCH 001 INTRODUCTION TO HEALTH CARE**

Survey of the health care delivery system, the history of medicine and the development of the health care ancillary fields. Orientation to the department and programs. This course is required during the student's first semester in the Health Care Technologies Department. Students from all of our programs will be required to take this course. Pass/No Pass Option.

30027 W 12:30PM - 1:35PM K Gaiero CIL 109 1.00

HTCH 002 MEDICAL INFORMATION PROCESSING

In this course, students have the opportunity to receive instruction in medical information processing. The areas covered are applications and use of medical terminology, abbreviations, symbols, numbers and appropriate formats in medical communications such as medical chart notes, history and physicals, consultations and operative reports.

H 30072 M 2:05PM - 5:15PM F Javanmardian CIL 125 2.00

This is a HYBRID course that meets IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. In person meetings will be held Mondays, 2:05PM-5:15PM. Instructions for the course will be given at the first class meeting.

HTCH 005 BASIC MEDICAL TERMINOLOGY

This course provides a basic understanding of word parts and how they are combined to form medical terms. Emphasis is on major organ systems and related specialties and pathologies with concentration on building vocabulary, with correct pronunciation and usage. Pass/No Pass Option. Transfer: CSU

N 30021 T 4:55PM - 8:05PM K Gaiero CIL 109 3.00

O 32086 F Javanmardian ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

HTCH 006 ADVANCED MEDICAL TERMINOLOGY

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

O 30073 F Javanmardian ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

HTCH 007 MEDICAL ETHICS & LAW

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

N 30028 Th 5:15PM - 7:20PM K Gaiero CIL 109 2.00

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

HTCH 008 COMMUNICATION FOR HEALTH CARE PERSONNEL

This course will provide instruction for the health care provider in the concept of team membership. Styles of communication, human needs, individual differences and cultural biases will be examined. The behavior, needs, and method of communication required by differing groups of patients (children, youths, elderly as well as those suffering from violence, homelessness, life altering illness or injury, chemical dependency, anger or depression, and those who are dying) will be represented.

30074 M 10:55AM - 1:00PM F Javanmardian CIL 109 2.00

HTCH 041 MEDICAL OFFICE BUSINESS PROCEDURES

Advisory: HTCH 005. This course provides instruction and practical application of 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

H 30077 F Javanmardian ONLINE 3.00
+ LAB W 9:20AM - 12:30PM F Javanmardian CIL 109

NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting. Labs meet Wednesday from 9:20am - 12:30pm.

HTCH 043 BASIC MEDICAL ACCOUNTING AND RECORD KEEPING

Prerequisite: HTCH 042. This course includes a review of basic mathematical principles of decimals, fractions and percentages as they apply to the business office (discounts, commission, markup, depreciation, simple and compound interest). Other topics include: instruction in medical office financial records control: cash control, office record keeping, payroll accounting, and the application of concepts and procedures of office record keeping through the use of a practice set or computer program. Pass/No Pass Option. Transfer: CSU

30075 TTh 8:30AM - 10:30AM F Javanmardian CIL 125 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 10:00AM - 10:30AM and Th from 9:30AM - 10:30AM.

HTCH 054A INTERNSHIP FOR HEALTH CARE TECHNOLOGIES

Medical Assistant Certificate/AS; 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 Only. Transfer: CSU

30022 K Gaiero 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.

30023 K Gaiero 2.00

SECTION #30023 BEGINS 03/23/20 CLASS ENDS 05/22/20
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 057 STERILE TECHNIQUES

Advisory: HTCH 005. This course provides students with the opportunity to learn the theory and practice in sterilization, sterile technique, assisting with minor office surgery, and assisting with examinations and procedures in pediatrics, proctology, gynecology and obstetrics. Instruction in basic nutrition and diet therapy are taught.

30024 T 12:30PM - 4:10PM K Gaiero CIL 109 2.50

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 2:45PM - 4:10PM.

HTCH 058 LABORATORY TECHNIQUES

Designed to develop knowledge and understanding of basic laboratory tests that may be done in a Medical Office, or sent to a reference laboratory; specimen collection, analytical techniques, normal values and interpretation of abnormal values. Pass/No Pass Option.

30025 Th 11:30AM - 4:55PM K Gaiero CIL 109 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 1:45PM - 4:55PM. Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

HTCH 064 ECG AND ORTHO TECH

Advisory: HTCH 005, MATH 902, MATH 902P. This course offers participants the didactic and practical skills necessary to perform 12-lead electrocardiograms (ECGs) and provide care for orthopedic patients in acute and clinical settings. In addition, this course introduces the participants to medical office first aid procedures and basic physical therapy modalities. Pass/No Pass Option.

N 30026 W 4:55PM - 9:40PM K Gaiero CIL 109 2.50

NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 6:30PM - 9:40PM. Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

HEALTH SCIENCE**HSCI 005 RESPONDING TO EMERGENCIES: COMPREHENSIVE FIRST AID/ CPR/AED**

This course covers the principles and applications of comprehensive First Aid and safety to correctly respond during an emergency. Comprehensive First Aid instruction includes techniques to help sustain life, reduce pain, and minimize the consequences of injury or sudden illness until advanced medical help arrives. In addition, this course includes instruction in advanced Cardiopulmonary Resuscitation (CPR) for the adult, child, and infant, along with use of the Automated External Defibrillation (AED). Successful completion leads to the American Red Cross certification in "Responding to Emergencies: Comprehensive First Aid / CPR / AED." Pass/No Pass Option. Transfer: CSU/UC

31708 MW 10:55AM - 12:20PM P Starks PE 4 2.00

SECTION #31708 BEGINS 01/25/20 CLASS ENDS 04/13/20

NOTE: Mandatory Fee for required materials necessary to achieve objectives at cost, \$20.

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

HSCI 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

H 32082 MW 9:20AM - 10:45AM P Louderback PE 5 3.00
P Louderback ONLINE

NOTE: This is a HYBRID course that meets twice weekly IN-PERSON (1/25/20 - 4/10/20) and then goes fully online for the remainder of the semester. ONLINE (4/10/20 - 5/22/20) using Canvas (<https://web.wvm.edu/canvas>).

O 31957 P Louderback ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

32083 TTh 10:55AM - 12:20PMP 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 31709 P Louderback ONLINE 3.00

SECTION #31709 BEGINS 03/02/20 CLASS ENDS 05/17/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

HSCI 014 CONCEPTS OF PUBLIC HEALTH AND SOCIETY

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

O 32335 P Louderback ONLINE 3.00

SECTION #32335 BEGINS 03/02/20 CLASS ENDS 05/22/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

History 004B is a survey of the political, social, economic and cultural developments of western civilization from 1600 to the present. Transfer: CSU/UC

30014 MW 9:20AM - 10:45AM O Bradley LASS 24 3.00

HIST 005A WORLD HISTORY: PREHISTORY TO 1500

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

30015 TTh 10:55AM - 12:20PMM Pritchard LASS 50 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, exclusive of the Indians of Mexico. Pass/No Pass Option. Transfer: CSU/UC

30016 TTh 2:05PM - 3:30PM J Coburn LASS 24 3.00

HIST 016 MEXICAN-AMERICAN HISTORY

This course introduces students to the history of the United States and the Mexican-American experience from the Colonial Period to the present. The course emphasizes the role and life experiences of Mexican-Americans in the historical evolution of the political, economic and socio-cultural institutions of the United States. Pass/No Pass Option. Transfer: CSU/UC

30017 MW 9:20AM - 10:45AM M Pritchard LASS 25 3.00

HIST 017A UNITED STATES HISTORY

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

30034 MW 10:55AM - 12:20PMS Juarez LASS 25 3.00

30032 MW 2:05PM - 3:30PM M Pritchard LASS 24 3.00

30033 TTh 9:20AM - 10:45AM S Juarez LASS 20 3.00

30031 TTh 2:05PM - 3:30PM M Pritchard LASS 20 3.00

N 30037 T 6:30PM - 9:40PM B Ravey FOX 101 3.00

O 32854 S Juarez ONLINE 3.00

SECTION #32854 BEGINS 03/16/20 CLASS ENDS 05/22/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32852 S Juarez ONLINE 3.00

SECTION #32852 BEGINS 04/06/20 CLASS ENDS 05/22/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30035 S Juarez ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

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

30102	MW	7:45AM - 9:10AM	M Pritchard	LASS 21	3.00
30100	MW	10:55AM - 12:20PM	J Kelly	LASS 26	3.00
31501	TTh	10:55AM - 12:20PM	S Juarez	LASS 20	3.00
30099	TTh	12:30PM - 1:55PM	M Pritchard	LASS 24	3.00
30103	F	9:20AM - 12:30PM	O Bradley	LASS 26	3.00
N 30104	M	6:30PM - 9:40PM	O Bradley	FOX 106	3.00
O 30105			J Kelly	ONLINE	3.00

SECTION #30105 BEGINS 03/10/20 CLASS ENDS 04/23/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30101			J Kelly	ONLINE	3.00
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NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

30106	MW	12:30PM - 1:55PM	J Kelly	LASS 26	3.00
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HONORS**ANTH 003H HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY**

Honors Introduction to Cultural Anthropology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. Study of the range of cultures of the world, including language, art, religion, political and ecological systems, as well as contemporary issues. Transfer: CSU/UC

30004	MW	9:20AM - 10:45AM	A Kindon	LASS 30	3.00
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NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: <https://www.westvalley.edu/learning-communities/honors/>.

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 32185			A Malmuth-Onn	ONLINE	3.00
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SECTION #32185 BEGINS 03/16/20 CLASS ENDS 05/08/20
NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: [westvalley.edu/honors](https://www.westvalley.edu/honors). This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ECON 001BH HONORS PRINCIPLES OF MICROECONOMICS

Prerequisite: MATH 903 or 903R or LRSV 945; Co-requisite: ECON 002BH. Honors Principles of Microeconomics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course introduces microeconomic analysis. The course analyzes the allocation of resources and the distribution of income through a price system. The course analyzes the role of public policy in the economy. Transfer: CSU/UC

31969	TTh	10:55AM - 12:20PM	S Liu	LASS 27	3.00
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NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: <https://www.westvalley.edu/learning-communities/honors/>. Students enrolling in ECON 001BH #31969 must also enroll in ECON 002BH #31970.

ECON 002BH HONORS PRINCIPLES OF MICROECONOMICS LAB

Co-requisite: ECON 001BH. Honors Principles of Microeconomics Lab 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 online laboratory introduces 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. This lab must be taken concurrently with Econ 001BH. Transfer: CSU/UC

O 31970			S Liu	ONLINE	1.00
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NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: [westvalley.edu/honors](https://www.westvalley.edu/honors). Students enrolling in ECON 002BH #31970 must also enroll in ECON 001BH #31969. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

ENGL 001CH HONORS CRITICAL THINKING AND WRITING

Prerequisite: ENGL 001A. Honors Critical Thinking and Writing uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This writing course focuses on critical thinking and formal argument writing, including the principles of classical argument structure and methods of reasoning. Transfer: CSU/UC

30427	MW	12:30PM - 1:55PM	R Pape	LASS 48	3.00
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NOTE: You must be an Honors student to register for this course. For more information about joining the Honors program, please go to: [westvalley.edu/honors](https://www.westvalley.edu/honors).

ENGL 043H HONORS CLASSICAL MYTHOLOGY

Advisory: ENGL 001A. Honors Classical Mythology 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. Using translations of epic, poetic, and dramatic texts of classical writers and philosophers, this course examines the meaning and function of myth in the literature of Ancient Greece and Rome as well as its recurrence and significance in modern works. Transfer: CSU/UC

32140	MW	10:55AM - 12:20PM	L Burrill	LASS 41	3.00
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NOTE: You must be an Honors student to register for this course. For more information about joining the Honors program, please go to: <https://www.westvalley.edu/learning-communities/honors/>. This section has a Women, Gender, Queer & Social Justice 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.

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

30669 TTh 8:30AM - 10:35AM R Wong SM 9 4.00
NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: <https://www.westvalley.edu/learning-communities/honors/>. This course requires the purchase and use of an online homework system. No physical textbook required.

POLI 003H HONORS INTRODUCTION TO POLITICAL SCIENCE

Honors Introduction to Political Science 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 is an introduction to political theory analyzing the ideological origins of nation-states from direct democracy to totalitarian forms of government. This course may be used to meet Social Science Series Area D requirements in the General Education pattern for transfer to the California State University System. Transfer: CSU/UC

30157 TTh 12:30PM - 1:55PM J Kelly LASS 26 3.00
NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: <https://www.westvalley.edu/learning-communities/honors/>.

PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY

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

30228 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 class. For information about joining the Honors program, please go to: [westvalley.edu/honors](https://www.westvalley.edu/honors/).

N 31493 TTh 6:00PM - 7:25PM J Bautista LASS 23 4.00
+ LAB TTh 7:35PM - 9:00PM J Bautista FOX 104
NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: [westvalley.edu/honors](https://www.westvalley.edu/honors/).

HUMANITIES**HUMN 001A HUMAN VALUES IN AND FROM THE ARTS**

This course shows arts within a historical context from the ancient world to the Early Renaissance. It is an interdisciplinary approach to cultural epochs through the use of thematic material, ideas and values. Transfer: CSU/UC

O 30118 S Ricar ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas/>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32877 S Ricar ONLINE 3.00
SECTION #30119 BEGINS 04/06/20 CLASS ENDS 05/22/20
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas/>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

HUMN 001B HUMAN VALUES IN AND FROM THE ARTS

This course dates from the Renaissance to the present. This is an interdisciplinary approach to cultural epochs through the use of thematic materials, ideas and values. Transfer: CSU/UC

30121 MW 9:20AM - 10:45AM R Jackman FOX 202 3.00
O 30120 S Ricar ONLINE 3.00
SECTION #30120 BEGINS 03/16/20 CLASS ENDS 05/15/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas/>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

INTERIOR DESIGN

NOTE: The Interior Design Department will hold a FREE Information Session for new and interested students on: Wed., January 22, 2020 at 6:30 pm in the Cilker Building.

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

30733 F 9:20AM - 12:10PM M McEwan CIL 128 1.00
SECTION #30733 BEGINS 02/21/20 CLASS ENDS 03/27/20
N 32071 M 6:30PM - 9:20PM C Wright CIL 133 1.00
SECTION #32071 BEGINS 04/06/20 CLASS ENDS 05/11/20

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

30734 TTh 12:30PM - 3:00PM C Bulut CIL 128 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 1:35PM - 3:00PM.

INTD 015 INTERIOR ARCHITECTURAL DRAFTING

The course introduces the tools and techniques necessary for interior architectural drafting. Emphasis is on lettering, measuring techniques, scale problems, use of architectural graphic standard manuals, dimensioning, plans, elevations, and sections. Pass/No Pass Option. Transfer: CSU

30735 TTh 3:30PM - 6:00PM P Christensen CIL 116 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 4:35PM - 6:00PM.

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

30736 TTh 9:20AM - 11:50AM C Bulut CIL 128 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:25AM - 11:50AM.

INTD 025 INTERIOR FINISH MATERIALS

This course addresses the study and application of interior design materials and finishes including content, characteristics, production, standards, and codes. Pass/No Pass Option. Transfer: CSU

N 30737 TTh 6:30PM - 7:55PM M McEwan CIL 128 3.00

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

N 30738 TTh 4:35PM - 6:00PM C Wright CIL 128 3.00

INTD 029 PRINCIPLES OF GREEN DESIGN

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

30741 M 12:30PM - 3:40PM D Hurd CIL 128 3.00

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

INTD 030 GRAPHIC TECHNIQUES

This course introduces sketching, drawing and rendering techniques for interior spaces. One and two point perspective, floor plans and elevations are drawn using detailed methodology. A variety of media are utilized grey scale rendering. There is a focus on use of appropriate drawing methods and media for phases of the interior design process including conceptualization. Techniques for drawing three dimensional views of interiors and furnishings are emphasized. Pass/No Pass Option. Transfer: CSU

30742 MW 9:20AM - 11:50AM P Maghsoud CHE 128 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:25AM - 11:50AM.

INTD 035B HISTORY OF FURNITURE AND INTERIORS

Prerequisite: INTD 035A. This course explores the principal styles of furniture, interiors, and related decorative arts from 1800 to the present and is a continuation of the design history taught in INTD 35A. Pass/No Pass Option. Transfer: CSU

N 30744 MW 4:35PM - 6:00PM C Wright CIL 128 3.00

INTD 040 RESIDENTIAL DESIGN

Prerequisite: INTD 050. This course covers planning and design for interior spaces, with emphasis on the residential environment. Projects include design theory research, design concept development, and implementation in residential spaces. Students produce design documents including scaled drawings and renderings, specifications, and design models. Transfer: CSU

32710 MW 9:20AM - 11:50AM C Bulut CIL 150 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:25AM - 11:50AM.

INTD 045 PROFESSIONAL PRACTICE

Prerequisite: INTD 040, INTD 055. This course covers business principles and practices in the field of interior design for both residential and commercial interiors. Students are introduced to proper business practices with an emphasis on operating a design business. Pass/No Pass Option. Transfer: CSU

30747 TTh 12:30PM - 1:55PM D Hurd CIL 115 3.00

INTD 050 KITCHEN & BATH DESIGN

Prerequisites: INTD 010, INTD 015, INTD 020, INTD 025, INTD 028, INTD 030, INTD 065, and INTD 075. 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

N 31555 MW 6:30PM - 9:00PM M Sherman CIL 128 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 7:35PM - 9:00PM.

INTD 055 INTERIOR DESIGN ESTIMATING AND COSTING

Prerequisite: INTD 025. This course covers the processes and techniques of estimating and specifying materials related to finishing and furnishings of interior spaces, including window treatments, wall treatments, floor treatments, upholstery, furniture and other architectural surfaces. Pass/No Pass Option. Transfer: CSU

30748 MW 12:30PM - 1:55PM C Bulut CIL 131 3.00

INTD 060 COMMERCIAL DESIGN

Prerequisite: INTD 040. This course emphasizes the methods of planning and design for commercial interior spaces, including offices and public buildings. Finishes, furnishings, and interior detailing related to commercial projects are examined. Students have the opportunity to learn about and execute production of design documents and presentation drawings. Transfer: CSU

30749 TTh 9:20AM - 11:50AM D Hurd CIL 131 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:25AM - 11:50AM.

INTD 065 INTRODUCTION TO COMPUTER-AIDED INTERIOR DESIGN

Prerequisite: INTD 015. This course is an introduction to 2 dimensional and isometric computer-aided drafting and design. Transfer: CSU/UC

N 30750 MW 6:30PM - 9:00PM H Moattar CIL 125 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 7:35PM - 9:00PM.

INTD 075 LIGHTING DESIGN

Prerequisite: 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

32159 W 12:30PM - 3:40PM C Wright CIL 128 3.00

INTD 085 DESIGN DETAILING

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

N 30755 TTh 6:30PM - 9:00PM C Wright CIL 115 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:35PM - 9:00PM.

INTD 090A INTERIOR DESIGN INTERNSHIP

Prerequisites: INTD 005, 010, 015, 020, 025. This course provides students with field experience and the opportunity to work under the direct supervision of an interior designer, or interior design-related professional, while applying knowledge and skills acquired in the core interior design courses. Opportunities and encouragement to research career opportunities are provided. A minimum of 180 unpaid or 225 paid internship hours are required. Pass Only. Transfer: CSU

31614 D Hurd OFFCMP 3.00

NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wvm.edu.

INTD 090B INTERIOR DESIGN INTERNSHIP

Prerequisites: INTD 040, INTD 045, INTD 050 and INTD 060. This course provides students with practical experience working directly under the supervision of an interior designer or interior design-related professional. Students are able to apply knowledge and skills learned in the Interior Design Certificate courses, including the design studio and professional practice courses related to commercial and residential design, further enhancing the learning process. Opportunities and encouragement to continue to research career possibilities are provided. This 4-unit internship course is required for completion of the Interior Design Advanced Certificate. Pass Only. Transfer: CSU

32160 D Hurd OFFCMP 4.00

INTD 090C KITCHEN AND BATH DESIGN INTERNSHIP

Prerequisite: INTD 050. This course is intended to provide students with experience working in the interior design profession with an emphasis on kitchen and bathroom design and related areas. Pass Only. Transfer: CSU

31617 D Hurd OFFCMP 4.00

NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wvm.edu.

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

30586 MW 9:20AM - 11:50AM S Castellini-Patel LASS 35 5.00

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

30587 MW 9:20AM - 11:50AM S Castellini-Patel FOX 106 5.00

- **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.

ITAL 002B INTERMEDIATE ITALIAN

Prerequisite: ITAL 002A or its equivalent. An intermediate course. Review of grammar, emphasizing structural analysis and practice in writing. Intensive oral and written drills. Selected readings from representative works of contemporary Italian authors. Pass/No Pass Option. Pass/No Pass Option. Transfer: CSU/UC
32215 MW 9:20AM - 11:50AM S Castellini-Patel FOX 106 5.00

JAPANESE**JPNS 001A BEGINNING JAPANESE**

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

N 30590 MW 6:00PM - 8:30PM M Takeda LASS 35 5.00

JPNS 001B BEGINNING JAPANESE

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

N 30591 MW 6:00PM - 8:30PM M Takeda LASS 35 5.00

JPNS 011A JAPANESE LABORATORY I

Advisory: JPNS 001A. This is a laboratory course designed to give students the opportunity to improve and reinforce their Japanese language skills. The focus is on speaking and listening. The course reviews basic language skills, such as introducing one's self, describing daily life activities, and exchanging information about pastimes. It explores Japanese culture using language computer programs, and a variety of other technologies, media, Internet resources, and films. This course is recommended for students enrolled in Japanese 1A to further enhance 1A course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU

N 30592 MW 8:35PM - 9:25PM M Takeda LASS 35 0.50
SECTION #30592 BEGINS 02/03/20 CLASS ENDS 05/13/20

JPNS 011B JAPANESE LABORATORY II

Advisory: JPNS 001B. Japanese 011B is designed to give students an opportunity to improve and reinforce their language skills. It reviews Japanese culture using language computer programs, and through a variety of technology, media, Internet resources and films. This course is recommended for students enrolled in Japanese 001B to further enhance 1B course material, but it may be taken independently by students not enrolled in a foreign course. Pass/No Pass Option. Transfer: CSU

N 30593 MW 8:35PM - 9:25PM M Takeda LASS 35 0.50
SECTION #30593 BEGINS 02/03/20 CLASS ENDS 05/13/20

KINESIOLOGY—ADAPTED

NOTE: The Kinesiology Department will hold a FREE Information Session for new and interested students on: Wed., January 22, 2020 at 6:30 pm in the Cilker Building.

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.

30576 MW	2:05PM - 3:30PM	E Barrilleaux	PE 12	0.00
31698 TTh	12:30PM - 1:55PM	C Ligocki	PE 12	0.00

NCPE 1.31 ADAPTED AEROBIC EXERCISE

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

30600 MW	9:20AM - 10:45AM	E Barrilleaux	PE 12	0.00
30601 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.

31697 TTh	9:20AM - 10:45AM	C Ligocki	PE 11	0.00
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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.

30602 MW	10:55AM - 12:20PM	E Barrilleaux	PE 12	0.00
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NCPE 1.35 ADAPTED FUNCTIONAL FITNESS

This non-credit adapted functional fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on the development of core strength, flexibility, and balance. Information is given regarding alternative equipment used for functional training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

32260 MW	12:30PM - 1:55PM	E Barrilleaux	PE 12	0.00
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SECTION #32260 BEGINS 01/27/20 CLASS ENDS 03/20/20

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

NCPE 1.36 ADAPTED WATER MOVEMENT

This non-credit adapted water movement course is designed to meet the needs of students with disabilities. This course focuses on the effects of water resistance and buoyancy on movement patterns in water. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

32258 MW 12:30PM - 1:55PM E Barrilleaux POOL 0.00
SECTION #32258 BEGINS 03/23/20 CLASS ENDS 05/20/20

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.

32541 MW 7:45AM - 9:10AM C Ligocki PE 12 0.00

KINESIOLOGY—AQUATICS**KINS 2.02 LIFEGUARD TRAINING**

Advisory: Intermediate swimming proficiency is recommended. This course provides participants with the knowledge and skills required for American Red Cross Lifeguard Training, Title 22 First Aid, and CPR PRO/AED certifications. Intermediate swimming proficiency is recommended. Pass/No Pass Option. Transfer: CSU/UC

N 31553 WThF 5:45PM - 10:00PM E Vargas POOL 1.00
+ LAB S 8:00AM - 5:00PM E Vargas POOL
SECTION #31553 BEGINS 01/30/20 CLASS ENDS 02/22/20
NOTE: This is a LATE start course. Class meets 3 Wednesdays (2/5, 2/12, 2/19) 4 Thursdays (1/30, 2/6, 2/13, 2/20) and 1 Friday (1/31) from 5:45pm - 10:00pm and 2 Saturdays (2/1, 2/22) from 8:00am - 5:00pm. Mandatory fee for required materials necessary to achieve course objectives, provided at cost \$35. Attendance to entire session is required. Mandatory swim test administered on first day for participation in class.

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

30317 MW 10:55AM - 12:20PM J Kerwin POOL 1.00
30310 TTh 9:20AM - 10:45AM E Vargas POOL 1.00
30627 TTh 12:30PM - 1:55PM W Rodriguez POOL 1.00

KINS 2.05 SWIMMING-INTERMEDIATE

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

30318 MW 10:55AM - 12:20PM J Kerwin POOL 1.00
30311 TTh 9:20AM - 10:45AM E Vargas POOL 1.00
30628 TTh 12:30PM - 1:55PM 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

30319 MW 10:55AM - 12:20PM J Kerwin POOL 1.00
30312 TTh 9:20AM - 10:45AM E Vargas POOL 1.00
30629 TTh 12:30PM - 1:55PM 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

32329 MW 10:55AM - 12:20PM J Kerwin POOL 1.00
30316 TTh 9:20AM - 10:45AM E Vargas POOL 1.00
30630 TTh 12:30PM - 1:55PM 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 body for increased strength, flexibility and endurance for athletic competition. Pass/No Pass Option. Transfer: CSU/UC

32772 MW 10:55AM - 12:20PM M Gilani PE 11 1.00
NOTE: Emphasis mixed martial arts.
32773 MW 12:30PM - 1:55PM M Gilani PE 11 1.00
NOTE: Emphasis mixed martial arts.
32774 TTh 12:30PM - 1:55PM M Gilani PE 11 1.00
NOTE: Emphasis mixed martial arts.
32775 TTh 2:05PM-3:30PM M Gilani PE 11 1.00
NOTE: Emphasis mixed martial arts.

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 and muscle relaxation techniques. Pass/No Pass Option. Transfer: CSU/UC

H 31637 D Rudy ONLINE 1.00
SECTION #31637 BEGINS 02/06/20 CLASS ENDS 03/27/20
NOTE: This class meets both in IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Class begins 2/6/20. Class Ends 3/28/19. On campus orientation 2/6/20 @ 4pm in room PE 7. On campus final meeting 3/27/20 @ 4pm in room PE 7.

KINS 4.13 FITNESS WALKING

This course provides students the opportunity to explore the benefits of exercise through fitness walking and study the principles of exercise. Topics include how to increase cardiovascular conditioning, endurance, flexibility training, and methods of releasing body tension. Pass/No Pass Option. Transfer: CSU/UC

30220 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class will be in PE 4, subsequent classes will meet off campus.

KINS 4.15 PRACTICAL EXPERIENCE IN PERSONAL TRAINING

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

31604 TTh 12:30PM - 1:55PM P Starks PE 9 1.00

KINS 4.16 FITNESS WEIGHT TRAINING

This course provides students with instruction in the various components of muscular strength and conditioning utilizing a variety of equipment and resistance training. Pass/No Pass Option. Transfer: CSU/UC

30249 MW 9:20AM - 10:45AM P Starks PE 9 1.00
30247 MW 10:55AM - 12:20PM R Wiens PE 9 1.00
30255 MW 2:05PM - 3:30PM J Silveira PE 9 1.00
30251 MW 12:30PM - 1:55PM S Eitelgeorge PE 9 1.00
30268 TTh 7:45AM - 9:10AM D Woodward PE 9 1.00
31498 TTh 9:20AM - 10:45AM S Eitelgeorge PE 9 1.00
32779 TTh 10:55AM - 12:20PM D Yoshikawa PE 9 1.00
30238 TTh 12:30PM - 1:55PM S Eitelgeorge PE 9 1.00
32776 TTh 2:05PM - 3:05PM D Yoshikawa PE 9 1.00
+ LAB F 12:40PM - 1:30PM D Yoshikawa PE 9
32686 F 9:00AM - 12:10PM P Starks 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

H 31638 D Rudy ONLINE 1.00
+ LAB F 12:00PM - 2:00PM D Rudy PE 9
SECTION #31638 BEGINS 03/09/20 CLASS ENDS 05/09/20
NOTE: This class meets both in IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. Class begins 3/9/20. Class Ends 5/9/20. On campus orientation 3/13/20 @ 12pm in room PE9. On campus final meeting 5/8/20 @ 12pm in room PE9.

- **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 4.20 FITNESS, WEIGHT TRAINING II

This course is the second level of weight training for students that 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

30250 MW	9:20AM - 10:45AM	P Starks	PE 9	1.00
30248 MW	10:55AM - 12:20PM	R Wiens	PE 9	1.00
30254 MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
30258 MW	2:05PM - 3:30PM	J Silveira	PE 9	1.00
30269 TTh	7:45AM - 9:10AM	D Woodward	PE 9	1.00
31499 TTh	9:20AM - 10:45AM	S Eitelgeorge	PE 9	1.00
32780 TTh	10:55AM - 12:20PM	D Yoshikawa	PE 9	1.00
30235 TTh	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
32777 TTh	2:05PM - 3:05PM	D Yoshikawa	PE 9	1.00
+ LAB F	12:40PM - 1:30PM	D Yoshikawa	PE 9	
32687 F	9:00AM - 12:10PM	P Starks	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

31627 MW	9:20AM - 10:45AM	P Starks	PE 9	1.00
31626 MW	10:55AM - 12:20PM	R Wiens	PE 9	1.00
31628 MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
31629 MW	2:05PM - 3:30PM	J Silveira	PE 9	1.00
31631 TTh	7:45AM - 9:10AM	D Woodward	PE 9	1.00
31633 TTh	9:20AM - 10:45AM	S Eitelgeorge	PE 9	1.00
32781 TTh	10:55AM - 12:20PM	D Yoshikawa	PE 9	1.00
31625 TTh	12:30PM - 1:55PM	P Starks	PE 9	1.00
32778 TTh	2:05PM - 3:05PM	D Yoshikawa	PE 9	1.00
+ LAB F	12:40PM - 1:30PM	D Yoshikawa	PE 9	

KINS 4.24 TOTAL FITNESS FOR MEN

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

30234 MW	7:45AM - 9:10AM	S Masik	PE 9	1.00
30245 TTh	10:55AM - 12:20PM	Robinson/Davis	PE 8	1.00

KINS 4.25 TOTAL FITNESS FOR WOMEN

This course provides students the opportunity to increase cardiovascular conditioning, muscular strength, endurance, flexibility and stress reduction. Emphasis on needs and skills of women. Pass/No Pass Option. Transfer: CSU/UC

30246 TTh	10:55AM - 12:20PM	Robinson/Davis	PE 8	1.00
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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

30219 F	8:30AM - 11:40AM	J Kerwin	OFFCMP	1.00
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NOTE: First class will be 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

30243 TTh	10:55AM - 12:20PM	Robinson/Davis	PE 8	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

30230 MW	7:45AM - 9:10AM	S Masik	PE 9	1.00
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KINS 4.31 CORE TRAINING

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

30229 MW	7:45AM - 9:10AM	S Masik	PE 9	1.00
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KINS 4.33 CARDIO CROSS TRAINING

This course provides students with the opportunity to gain improved cardiovascular fitness, flexibility, and muscle strength. This course utilizes exercise equipment to improve cardiovascular fitness. Equipment includes the stair-master, stationary bike, treadmill, seated rowing machine, elliptical, and other apparatuses. Pass/No Pass Option. Transfer: CSU/UC

30135 MW	9:20AM - 10:45AM	J Kerwin	PE 17	1.00
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KINS 4.35 TRAIL RUNNING

This course provides students the opportunity to gain the benefits of exercise through trail running. This course includes exercise protocols for agility, endurance, and flexibility as needed for outdoor sports. Pass/No Pass Option. Transfer: CSU/UC

30218 F	8:30AM - 11:40AM	J Kerwin	OFFCMP	1.00
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NOTE: First class will be in PE 4, subsequent classes will meet off campus.

KINS 4.36 EVERYDAY FOOD & FITNESS

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

O 30208		H Davis	ONLINE	1.00
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NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

KINESIOLOGY—COMBATIVE AND MARTIAL ARTS

KINS 6.01 MMA - MIXED MARTIAL ARTS

This course introduces students to the sport skills of mixed martial arts that combines 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

32299 MW	10:55AM - 12:20PM	M Gilani	PE 11	1.00
30181 MW	12:30PM - 1:55PM	M Gilani	PE 11	1.00
30457 TTh	12:30PM - 1:55PM	M Gilani	PE 11	1.00
30207 TTh	2:05PM - 3:30PM	M Gilani	PE 11	1.00

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

30176 TTh	10:55AM - 12:20PM	M Gilani	PE 11	1.00
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Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

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

30175	TTh	10:55AM - 12:20PM	M Gilani	PE 11	1.00
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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

30174	TTh	10:55AM - 12:20PM	M Gilani	PE 11	1.00
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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

32300	MW	10:55AM - 12:20PM	M Gilani	PE 11	1.00
30179	MW	12:30PM - 1:55PM	M Gilani	PE 11	1.00
30459	TTh	12:30PM - 1:55PM	M Gilani	PE 11	1.00
30184	TTh	2:05PM - 3:30PM	M Gilani	PE 11	1.00

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

32301	MW	10:55AM - 12:20PM	M Gilani	PE 11	1.00
30177	MW	12:30PM - 1:55PM	M Gilani	PE 11	1.00
30460	TTh	12:30PM - 1:55PM	M Gilani	PE 11	1.00
30183	TTh	2:05PM - 3:30PM	M Gilani	PE 11	1.00

KINS 6.10 KARATE - ADVANCED

Advisory: Intermediate Karate. 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

30173	TTh	10:55AM - 12:20PM	M Gilani	PE 11	1.00
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KINESIOLOGY—DANCE

see Dance

KINESIOLOGY—INDIVIDUAL SPORTS**KINS 7.02 BADMINTON-BEGINNING**

This course introduces students to the fundamentals of badminton and the strategies of the game at a beginning level. Pass/No Pass Option. Transfer: CSU/UC

30172	MW	9:20AM - 10:45AM	Wiens/Masik	PE 10	1.00
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KINS 7.03 BADMINTON-INTERMEDIATE

Advisory: KINS 7.02. This course provides students the opportunity to master individual skills and strategies of badminton to include the clear stroke, doubles play, and additional serving techniques. Pass/No Pass Option. Transfer: CSU/UC

30171	MW	9:20AM - 10:45AM	Wiens/Masik	PE 10	1.00
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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

30170	MW	10:55AM - 12:20PM	G Silveira	GOLF	1.00
31570	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

30169	MW	10:55AM - 12:20PM	G Silveira	GOLF	1.00
31571	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

30167	MW	10:55AM - 12:20PM	G Silveira	GOLF	1.00
31572	TTh	10:55AM - 12:20PM	G Silveira	GOLF	1.00

KINS 7.18 BEGINNING TENNIS

This course includes instruction on the basic fundamentals of tennis and provides students the opportunity to master ground strokes skills. Mastery of these skills will enable the student to progress to the next level of tennis. Pass/No Pass Option. Transfer: CSU/UC

32303	MW	9:20AM - 10:45AM	S Eitelgeorge	TENNIS	1.00
30144	MW	10:55AM - 12:20PM	S Eitelgeorge	TENNIS	1.00
31260	F	9:00AM - 12:10PM	L Hickey	TENNIS	1.00

KINS 7.20 INTERMEDIATE TENNIS

Advisory: KINS 7.19. 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 will enable the student to progress to the next level of tennis. Transfer: CSU/UC

32304	MW	9:20AM - 10:45AM	S Eitelgeorge	TENNIS	1.00
30143	MW	10:55AM - 12:20PM	S Eitelgeorge	TENNIS	1.00
31261	F	9:00AM - 12:10PM	L Hickey	TENNIS	1.00

KINS 7.21 ADVANCED TENNIS

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

30142	MW	10:55AM - 12:20PM	S Eitelgeorge	TENNIS	1.00
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KINS 7.23 SCUBA DIVING

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 30139	W	6:30PM - 7:55PM	S McEvoy	PE 4	2.00
+ LAB	W	8:05PM - 9:30PM	S McEvoy	POOL	

NOTE: First class meeting is an orientation in PE 4 Students must also enroll in KINS 12.20 section 31534.

KINS 7.24 SCUBA DIVING-ADVANCED

Advisory: Recommended internationally recognized certification as an open water SCUBA Diver. 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 30140	W	6:30PM - 7:55PM	S McEvoy	PE 4	2.00
+ LAB	W	8:05PM - 9:30PM	S McEvoy	POOL	

NOTE: First class meeting is an orientation in PE 4 Students must also enroll in KINS 12.22 section 31548.

KINS 7.26 STUDIO CYCLING

This course provides students with the opportunity to gain muscular strength and cardiovascular endurance through stationary cycling. Pass/No Pass Option. Transfer: CSU/UC

30134	MW	9:20AM - 10:45AM	J Kerwin	PE 17	1.00
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- **PREREQUISITES and COREQUISITES are MANDATORY.** If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
- Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
- **ADVISORY is a recommended preparation, not a REQUIREMENT.**
- **IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.

KINESIOLOGY—TEAM SPORTS

KINS 8.04 BEGINNING BASKETBALL

This course is designed to teach the basic skills, techniques, rules, and strategies basketball. Pass/No Pass Option. Transfer: CSU/UC

32691 MW	10:55AM - 12:20PMD	Yoshikawa	PE 10	1.00
30439 TTh	10:55AM - 12:20PMS	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

32692 MW	10:55AM - 12:20PMD	Yoshikawa	PE 10	1.00
30440 TTh	10:55AM - 12:20PMS	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

32693 MW	10:55AM - 12:20PMD	Yoshikawa	PE 10	1.00
30441 TTh	10:55AM - 12:20PMS	Eitelgeorge	PE 10	1.00

KINS 8.08 SOCCER-BEGINNING

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

30117 TTh	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
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NOTE: Emphasis Indoor Soccer

KINS 8.09 SOCCER-ADVANCED

This course introduces advanced skills in soccer and includes diving, heading, and free throw. This course is designed to develop individual skills which can be incorporated into a relatively high level of team participation. Pass/No Pass Option. Transfer: CSU/UC

31596 TTh	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
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NOTE: Emphasis Indoor Soccer

KINS 8.10 SOCCER-INTERMEDIATE

This course provides students the opportunity to develop the skills, strategies, and athletic ability necessary for participation in soccer. This intermediate level of participation includes sports psychology techniques for optimal performance and team cohesion. Pass/No Pass Option. Transfer: CSU/UC

31984 MW	2:05PM - 3:55PM	J Kerwin	SOCCER 1.00	
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SECTION #31984 BEGINS 02/19/20 CLASS ENDS 05/18/20
NOTE: Emphasis Intercollegiate Women's Soccer Team. This is a LATE START course

30116 TTh	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
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NOTE: Emphasis Indoor Soccer

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

30114 TTh	12:30PM - 1:55PM	A Zakarian	PE 10	1.00
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KINS 8.16 VOLLEYBALL-INTERMEDIATE SKILLS

This course is designed to further explore the game of volleyball and provide students the opportunity to perform intermediate volleyball skills for digging and blocking. Pass/No Pass Option. Transfer: CSU/UC

30113 TTh	12:30PM - 1:55PM	A Zakarian	PE 10	1.00
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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

30112 TTh	12:30PM - 1:55PM	A Zakarian	PE 10	1.00
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KINS 8.18 BEACH VOLLEYBALL

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

31603 MW	12:30PM - 1:55PM	A Zakarian	SANDCT 1.00	
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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

32302 MW	6:00AM - 7:25AM	E Hardell	PE 9	1.00
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NOTE: Emphasis Women's Soccer Intercollegiate Team

30461 MW	12:30PM - 1:55PM	R Wiens	BSBFLD 1.00	
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NOTE: Emphasis Baseball conditioning for athletes

32690 MW	2:05PM - 3:30PM	D Yoshikawa	PE 4	1.00
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31598 TTh	6:00AM - 7:25AM	W Rodriguez	PE 9	1.00
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NOTE: Emphasis Conditioning for Men's Swim Team

31597 TTh	6:00AM - 7:25AM	E Vargas	PE 17	1.00
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NOTE: Emphasis Conditioning Women's Swim Team

30108 TTh	4:15PM - 5:40PM	D Wong	SANDCT 1.00	
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NOTE: Emphasis Women's Intercollegiate Beach Volleyball Team

32807 TTh	12:30PM - 1:55PM	V Piatt	SFTBALL 1.00	
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NOTE: Emphasis Softball conditioning for athletes.

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

30462 MW	12:30PM - 1:55PM	R Wiens	BSBFLD 1.00	
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NOTE: Emphasis Baseball conditioning for athletes

31539 TTh	6:00AM - 7:25AM	W Rodriguez	PE 9	1.00
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NOTE: Emphasis Conditioning for Men's Swim Team

31537 TTh	6:00AM - 7:25AM	E Vargas	PE 17	1.00
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NOTE: Emphasis Conditioning Women's Swim Team

30109 TTh	4:15PM - 5:40PM	D Wong	SANDCT 1.00	
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NOTE: Emphasis Women's Intercollegiate Beach Volleyball Team

30110 TTh	12:30PM - 1:55PM	R Wiens	BSBFLD 1.00	
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NOTE: Emphasis Baseball conditioning for athletes

32808 TTh	12:30PM - 1:55PM	V Piatt	SFTBALL 1.00	
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NOTE: Emphasis Softball conditioning for athletes.

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

32325 MW	3:40PM - 5:05PM	J Silveira	PE 9	1.00
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NOTE: Emphasis Men's Soccer Defensive Skills. Completion of

KINA 9.07 OR KINA 9.47 is recommended.

31540 TTh	6:00AM - 7:25AM	W Rodriguez	PE 9	1.00
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NOTE: Emphasis Conditioning for Men's Swim Team

31538 TTh	6:00AM - 7:25AM	E Vargas	PE 17	1.00
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NOTE: Emphasis Conditioning Women's Swim Team

30111 TTh	12:30PM - 1:55PM	R Wiens	BSBFLD 1.00	
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NOTE: Emphasis Baseball conditioning for athletes

32809 TTh	12:30PM - 1:55PM	V Piatt	SFTBALL 1.00	
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NOTE: Emphasis Softball conditioning for athletes.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

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

31599	MW	3:40PM - 5:05PM	G Silveira	SOCCER	1.00
NOTE: Emphasis Men's Soccer conditioning for athletes. Completion of KINA 9.07 OR KINA 9.47 is recommended.					
31602	TTh	6:00AM - 7:25AM	W Rodriguez	PE 9	1.00
NOTE: Emphasis Conditioning for Men's Swim Team					
31601	TTh	6:00AM - 7:25AM	E Vargas	PE 17	1.00
NOTE: Emphasis Conditioning Women's Swim Team					
30438	TTh	4:15PM - 5:40PM	D Wong	SANDCT	1.00
NOTE: Emphasis Women's Intercollegiate Beach Volleyball Team					
31677	TTh	12:30PM - 1:55PM	R Wiens	BSBFLD	1.00
NOTE: Emphasis Baseball conditioning for athletes					

KINESIOLOGY—INTERCOLLEGIATE**KINA 9.01 INTERCOLLEGIATE BASEBALL-MEN**

Advisory: KINS 8.03. This course provides intercollegiate baseball competition. Students are given the opportunity to develop a high degree of baseball skills and demonstrate these skills in game situations. Students are also given the opportunity to develop an increased level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC

30096	MTWThF	2:05PM - 4:05PM	D Woodward	BSBFLD	3.00
NOTE: Emphasis on Intercollegiate Men's Baseball team - Defense. Health screening by M.D. required before participation in this class. Contact instructor for further information.					
30097	MTWThF	2:05PM - 4:05PM	R Wiens	BSBFLD	3.00
NOTE: Emphasis on Intercollegiate Men's Baseball team - Offense. Health screening by M.D. required before participation in this class. Contact instructor for further information.					

KINA 9.03 INTERCOLLEGIATE MEN'S BASKETBALL-POST-SE

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

30095	MTWThF	3:40PM - 5:40PM	D Yoshikawa	PE 10	1.50
SECTION #30095 BEGINS 01/25/20 CLASS ENDS 03/20/20					
NOTE: Emphasis on Intercollegiate Men's Basketball team. Health screening by M.D. required before participation in this class. Contact instructor for further information.					

KINA 9.04 INTERCOLLEGIATE TENNIS-WOMEN

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

32075	MW	7:00AM - 9:00AM	L Hickey	TENNIS	3.00
+ LAB TThF 12:30PM - 2:30PM L Hickey TENNIS					

KINA 9.09 INTERCOLLEGIATE SOFTBALL-WOMEN

This course provides intercollegiate softball competition. Students are given the opportunity to develop a high degree of softball skills and demonstrate these skills in game situations. Students are also given the opportunity to develop an increased level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC

32806	MTWThF	2:05PM - 4:05PM	V Piatt	SFTBALL	3.00
NOTE: Emphasis Intercollegiate Softball Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.					

KINA 9.10 INTERCOLLEGIATE SWIMMING-MEN

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

30093	MTWThF	2:05PM - 4:05PM	W Rodriguez	POOL	3.00
NOTE: Emphasis on Intercollegiate Men's Swim team. Health screening by M.D. required before participation in this class. Contact instructor for further information.					

KINA 9.11 INTERCOLLEGIATE SWIMMING-WOMEN

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

30092	MTWThF	2:05PM - 4:05PM	E Vargas	POOL	3.00
NOTE: Emphasis on Intercollegiate Women's Swim team. Health screening by M.D. required before participation in this class. Contact instructor for further information.					

KINA 9.16 INTERCOLLEGIATE BEACH VOLLEYBALL-WOMEN

This course provides student athletes an opportunity to compete in beach volleyball. The skills and techniques needed for intercollegiate athletic performance are emphasized. Rules, etiquette, and COA standards are also discussed. Pass/No Pass Option. Transfer: CSU/UC

30091	MTWThF	2:05PM - 4:05PM	A Zakarian	SANDCT	3.00
NOTE: Emphasis on Women's Beach Volleyball Intercollegiate team. Health screening by M.D. required before participation in this class. Contact instructor for further information.					

KINA 9.55 ATHLETIC MEN'S WATER POLO - SKILLS AND TECHNIQUES

The course provides the opportunity for students to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility, and proper swimming mechanics to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

30088	MW	12:30PM - 1:55PM	W Rodriguez	POOL	1.00
NOTE: Emphasis on Men's Water Polo Intercollegiate team. Health screening by M.D. required before participation in this class. Contact instructor for further information.					

KINA 9.56 ATHLETIC WOMEN'S WATER POLO - SKILLS AND TECHNIQUES

The course provides the opportunity for students to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility and proper swimming mechanics to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

30087	TTh	12:30PM - 1:55PM	E Vargas	POOL	1.00
NOTE: Emphasis on Women's Water Polo Intercollegiate team. Health screening by M.D. required before participation in this class. Contact instructor for further information.					

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

KINA 9.60 POST SEASON CONDITIONING

This course offers student athletes the opportunity to train or recover from injuries in their sport during the off-season. Pass/No Pass Option. Transfer: CSU/UC

30599	MTWTh	3:40PM - 5:15PM	D Yoshikawa	PE 10	1.00
SECTION #30599 BEGINS 03/23/20 CLASS ENDS 05/14/20					
NOTE: This is a LATE start course. Emphasis Basketball Intercollegiate team.					
30089	MW	2:05PM - 3:55PM	J Kerwin	SOCCER	1.00
SECTION #30089 BEGINS 02/19/20 CLASS ENDS 05/18/20					
NOTE: Emphasis Women's Soccer Intercollegiate team. This is a LATE START course.					
30090	TTh	2:05PM - 3:30PM	G Silveira	SOCCER	1.00
NOTE: Emphasis Men's Soccer Intercollegiate team - Offensive Skills					
30701	TTh	2:05PM - 3:30PM	J Silveira	SOCCER	1.00
NOTE: Emphasis Men's Soccer Intercollegiate team - Defensive Skills					

KINESIOLOGY—BODY/MIND/WEALTH**KINS 11.01 YOGA FOR HEALTH**

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

31258	MW	9:20AM - 10:45AM	M Smith	PE 8	1.00
30280	MW	12:30PM - 1:55PM	J Kerwin	PE 7	1.00
30274	MW	2:05PM - 3:30PM	A Robinson	PE 7	1.00
30270	TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00
32326	TTh	12:30PM - 1:55PM	J Segal	PE 7	1.00
30277	TTh	2:05PM - 3:30PM	J Segal	PE 7	1.00
31985	F	9:00AM - 12:10PM	S Masik	PE 7	1.00

KINS 11.02 INTERMEDIATE YOGA

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

30281	MW	12:30PM - 1:55PM	J Kerwin	PE 7	1.00
30275	MW	2:05PM - 3:30PM	A Robinson	PE 7	1.00
30271	TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00
32327	TTh	12:30PM - 1:55PM	J Segal	PE 7	1.00
31986	F	9:00AM - 12:10PM	S Masik	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

31259	MW	9:20AM - 10:45AM	M Smith	PE 8	1.00
30282	MW	12:30PM - 1:55PM	J Kerwin	PE 7	1.00
30272	TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00
30279	TTh	2:05PM - 3:30PM	J Segal	PE 7	1.00
31987	F	9:00AM - 12:10PM	S Masik	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

30276	MW	2:05PM - 3:30PM	A Robinson	PE 7	1.00
30273	TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00

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.

H 32694	MW	10:55AM - 12:20PM	H Davis	PE 8	2.00
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting					

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

30287	MW	12:30PM - 1:55PM	V Piatt	PE 8	1.00
NOTE: This course will utilize small and large apparatuses including the Reformer for toning, core strength, flexibility, and cardio training.					

KINS 11.10 ADVANCED PILATES MAT WORKOUT WITH REFORMER, CADILLAC, AND CHAIR

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

31674	MW	12:30PM - 1:55PM	V Piatt	PE 8	1.00
NOTE: This course will utilize small and large apparatuses including the Reformer for toning, core strength, flexibility, and cardio training.					

KINESIOLOGY—MARINE DIVING EDUCATION**KINS 12.20 OPEN WATER DIVER**

Corequisite: Students must concurrently enroll in KINS 7.23 or provide instructor documentation of equivalency. This course provides the opportunity for students to learn the knowledge and skills to SCUBA dive in open water. Upon successful completion of this course, students will qualify for a Open Water Diver SCUBA certification. Pass Only. Transfer: CSU/UC

H 31534			N Powell	ONLINE	1.50
+ LAB S		8:30AM - 3:00PM	N Powell	OFFCMP	
NOTE: Mandatory fee for required for materials necessary to achieve course objectives provided at cost, \$35. Section 31534 meets online 1/25/20 - 5/22/20 using Canvas (https://web.wvm.edu/canvas - link to Canvas from the top of the WVC homepage) and meets off campus for lab work on 3/21, 4/18, 4/25, and 5/2. Off campus dates may change based on environmental conditions. Students must also be enrolled in KINS 7.23 section 30139 Scuba Diving. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.					

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

KINS 12.22 ADVANCED MARINE DIVER

Corequisite: Students must concurrently enroll in KINS 7.24 or provided instructor documentation of equivalency. This course provides the opportunity for students to learn the knowledge and skills of advanced diving in open water. Upon successful completion of this course, students will qualify for Advanced Open Water Diver certification. Pass Only. Transfer: CSU/UC

H 31548 N Powell ONLINE 1.50
+ LAB S 8:30AM - 3:00PM N Powell OFFCMP

NOTE: Mandatory fee for required materials necessary to achieve course objectives provided at cost, \$35. Section 31548 meets online 1/25/20 - 5/22/20 using Canvas (<https://web.wvm.edu/canvas> - link to Canvas from the top of the WVC homepage) and meets off campus for lab work on 3/21, 4/18, 4/25, and 5/2. Off campus dates may change based on environmental conditions. Students must also be enrolled in KINS 7.24 section 30140 Scuba Diving-Adv. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

KINESIOLOGY—THEORY**KINT 030 INTRODUCTION TO KINESIOLOGY**

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

30086 TTh 9:20AM - 10:45AM A Zakarian PE 2 3.00
O 31257 R Wiens ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

O 32689 S Eitelgeorge ONLINE 3.00

NOTE: This class meets ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

KINT 044 LIFETIME FITNESS

This course provides the student with an opportunity to understand and apply the development, maintenance, and assessment of cardiovascular endurance, strength, and flexibility. Course content includes: theories of fitness, lifestyle changes, nutrition, weight management, and the development of an exercise program that may lead to a healthier lifestyle. Students are given the opportunity to participate in lab activities consisting of a variety of fitness tests and measurements. Pass/No Pass Option. Transfer: CSU/UC

O 31639 D Rudy ONLINE 3.00

SECTION #31639 BEGINS 02/24/20 CLASS ENDS 05/17/20

NOTE: This is a LATE start course. This class meets ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

KINT 070 PRINCIPLES OF EXERCISE PRESCRIPTION AND PROGRAM DESIGN

Advisory: KINT 042. This course provides students the opportunity for understanding the essentials of personal training as a profession. Topics include human anatomy and physiology, exercise science, program design, fitness assessments, and health screenings. Personal training as a career and business ownership are also discussed. Pass/No Pass Option. Transfer: CSU/UC

31567 TTh 10:55AM - 12:20PM P Starks PE 4 3.00

LIBRARY SKILLS**LIBR 004 INFORMATION COMPETENCY**

This course provides students with the opportunity to develop and strengthen research skills and to learn the core concepts of information retrieval. Students are introduced to the essential techniques for finding, evaluating, and analyzing information. The class covers the use of electronic resources, how to create research strategies to retrieve relevant information, how to critically evaluate information, and how to use the Internet as a research tool. Pass/No Pass Option. Transfer: CSU/UC

30809 MW 12:30PM - 1:55PM J Colon FOX 104 1.00

SECTION #30809 BEGINS 03/09/20 CLASS ENDS 04/15/20

O 30811 R Sandoval ONLINE 1.00

SECTION #30811 BEGINS 03/04/20 CLASS ENDS 04/13/20

O 30810 R Sandoval ONLINE 1.00

SECTION #30810 BEGINS 01/27/20 CLASS ENDS 03/04/20

O 30812 J Colon ONLINE 1.00

SECTION #30812 BEGINS 04/06/20 CLASS ENDS 05/13/20

- **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

NONCREDIT

NCMA 101
Whole NumberNCMA 102
FractionsNCMA 103
Decimals &
RatiosNCMA 104
Percents &
Signed NumbersNCMA 105
Geometry &
Unit AnalysisNCMA 106
Pre-Algebra
(Part I)NCMA 107
Pre-Algebra
(Part II)

NOTES: Noncredit courses are offered at no cost to the student. Each noncredit math class is typically four weeks in length. The noncredit courses listed above cover all content in Math 901 and 902P. There is no prerequisite to each noncredit math course.

PRE-TRANSFER

105
Pre-stat903 / 903R
Elementary Algebra
(Equivalent to DESP LRSV 945)106C
Optional
Co-req106 / 106R
Intermediate Algebra
Equivalent to Algebra 2104 / 104R
Geometry**NOTES:**

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

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.

PLACEMENT NOTE

It is recommended that most students start with a transfer level course either with or without a co-requisite. Please see placement chart and counseling for guidance

TRANSFER

Non-STEM* Majors10 / 10H
Elementary
Statistics10C
Optional
Co-req14
Math for
Elem. SchoolG
Math for
Liberal Arts**Business Majors**12
Applied
Calculus12C
Optional
Co-req10 / 10H
Elementary
Statistics10C
Optional
Co-req**BUSINESS NOTES:**

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

STEM* Majors1C
Optional
Co-req1
Pre-CalculusD
Trigonometry3A
Calculus I2
Pre-Calculus
& Trig19
Discrete Math3B
Calculus II4A
Intermediate
Calculus4B
Differential
Equations4C
Linear
Algebra**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

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.**

MATHEMATICS

MATH 000D TRIGONOMETRY

Prerequisites: MATH 104 or MATH 104R, and MATH 106 or MATH 106R. This course covers trigonometric functions including applications to right triangles, circular functions, radian measure, graphs, trigonometric identities, inverse trigonometric functions, vectors & complex numbers. Transfer: CSU

30631 MW 7:45AM - 9:10AM J Du CIL 136 3.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30632 MW 12:30PM - 1:55PM L Ma SM 11 3.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

32397 TTh 10:55AM - 12:20PM H Nadkarni SM 13 3.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

N 32401 T 6:00PM - 9:10PM A Sun SM 12 3.00
NOTE: 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

30633 TTh 12:30PM - 2:35PM H Meng CIL 137 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

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

30634 MW 8:00AM - 10:05AM Staff SM 13 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.

32402 MW 8:00AM - 10:05AM K Jackanich CIL 135 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.

30635 MW 10:15AM - 12:20PM G Ehlers SM 13 4.00
NOTE: This section is for FYE students. Others may enroll if space is available. 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.

30636 MW 12:30PM - 2:35PM R Warecki SM 13 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

32405 TTh 8:30AM - 10:35AM D Fernando SM 35 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.

32404 TTh 10:55AM - 1:00PM A Sun SM 12 4.00
NOTE: 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 32406, which meets MW, 10:55-11:50. 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.

30637 TTh 12:30PM - 2:35PM S Wu 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.

N 32403 MW 6:30PM - 8:35PM J Du SM 12 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 001C JUST-IN-TIME SUPPORT FOR PRE-CALCULUS ALGEBRA

Corequisite: 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 Only.

32406 MW 10:55AM - 11:50AM A Sun SM 12 2.00
NOTE: Students must be concurrently enrolled in Math 1, Section 32404, which meets MW 10:55-1:00pm.

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

30638 MTWTh 7:45AM - 9:10AM Q Lamha CIL 137 6.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30639 MTWTh 10:55AM - 12:20PM B Weiss SM 7 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.

N 30640 TTh 6:00PM - 9:10PM T Mihnea SM 11 6.00
NOTE: 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: 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. Transfer: CSU/UC

30641 MTWTh 8:00AM - 9:10AM S Chen CIL 134 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30642 MTWTh 9:20AM - 10:30AM G Allen SM 7 5.00
NOTE: For textbook information, email the instructor at greg.allen@westvalley.edu. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30643 MTWTh 10:55AM - 12:05PM K Jackanich CIL 135 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.

30644 MTWTh 12:30PM - 1:40PM A Butcher SM 8 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

32411 MTWTh 2:05PM - 3:15PM B Weiss SM 7 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

32408 TTh 8:00AM - 10:30AM K Jackanich CIL 135 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.

- **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 30645 TTh 6:30PM - 9:00PM V Nguyen SM 6 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 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

30646 MTWTh 8:00AM - 9:10AM G Allen SM 7 5.00
NOTE: For textbook information, email the instructor at greg.allen@westvalley.edu. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30647 MTWTh 9:20AM - 10:30AM A Vu 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.

32412 MTWTh 10:55AM - 12:05PM W Breder CIL 137 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30648 TTh 10:55AM - 1:25PM K Pham SM 11 5.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

N 30649 MW 6:00PM - 8:30PM G Allen SM 11 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 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

30650 MTWTh 8:00AM - 9:10AM A Vu 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.

N 30651 MW 6:00PM - 8:30PM R Warecki SM 7 5.00
NOTE: 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

30652 MW 12:30PM - 2:35PM M Vaughn SM 10 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

N 31684 TTh 6:30PM - 8:35PM H Meng SM 7 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.

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

32414 MTTh 3:35PM - 4:50PM S Blasberg LYN 403 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.

32413 TTh 8:00AM - 10:05AM W Breder SM 10 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.

N 30653 MW 6:00PM - 8:05PM V Nguyen SM 6 4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook is required. Texas Instruments TI-83+ or TI-84+ graphic 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 30668 K Pham ONLINE 4.00
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, 1/27, from 4 to 4:50pm in SM 36. Students will complete ON-CAMPUS exams on Mondays: 2/24, 3/23, and 4/27 from 4 to 5:30pm in SM 36. The final exam will be on Monday, 5/18 from 4 to 6pm in SM 36. Make sure both WVM Portal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to <https://www.westvalley.edu/classes/online.html> to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (<https://web.wvm.edu/canvas>).

H 32427 R Wong ONLINE 4.00
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, 1/27 from 4-5pm in CIL 122. Students will complete ON-CAMPUS exams on Mondays, 2/24, 3/23, and 4/27 from 4-5:30pm in CIL 122. The final exam will be on Monday, 5/18 from 3:30-5:30pm in CIL 122. Make sure both WVM Portal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. This course requires the purchase and use of an online homework system. No physical textbook required.

32429 MTW 10:55AM - 12:10PM A Vu SM 6 4.00
NOTE: This course is for students who would like extra support to be successful in Statistics. Students must be concurrently enrolled in Math 10C, Section 32431, which meets Th, 10:55-12:20pm. 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.

30654 MW 8:00AM - 10:05AM K Pham 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.

32415 MW 8:00AM - 10:05AM L Plunkett SM 10 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.

30656 MW 8:30AM - 10:35AM G Aleu SM 9 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

32428 MWTh 9:20AM - 10:35AM S Chen SM 12 4.00
NOTE: This course is for students who would like extra support to be successful in Statistics. Students must be concurrently enrolled in Math 10C, Section 32430, which meets T, 9:20-10:45am. 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.

32422 MW 10:15AM - 12:20PM J Gonzalez 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.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

30657	MW	10:15AM - 12:20PM	Q Lam Ha	SM 10	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.					
31685	MWF	10:55AM - 12:10PM	A Butcher	SM 8	4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.					
30660	MW	10:55AM - 1:00PM	R Hiller	SM 9	4.00
NOTE: This section is for FYE students. Others may enroll if space is available. 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.					
30663	MW	12:30PM - 2:35PM	C Witschorik	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.					
30665	MW	2:15PM - 4:20PM	R Hiller	SM 11	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.					
30655	TTh	8:00AM - 10:05AM	M Bodas	SM 8	4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.					
32416	TTh	8:00AM - 10:05AM	L Plunkett	CIL 133	4.00
NOTE: This course requires the purchase and the use of an online homework system. No physical textbook is required. Texas Instruments TI-83+ or TI-84+ graphic calculator is REQUIRED.					
30659	TTh	10:15AM - 12:20PM	F Yarahmadi	SM 10	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.					
30658	TTh	10:15AM - 12:20PM	S Wong	SM 8	4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.					
30661	TTh	10:55AM - 1:00PM	M Bodas	SM 9	4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.					
32423	TTh	12:30PM - 2:35PM	R Hiller	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.					
31686	TTh	12:30PM - 2:35PM	T Naik	SM 10	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.					
H 32426	M	6:00PM - 8:05PM	K Pham	SM 10	4.00
NOTE: This section is a HYBRID course and meets both IN-PERSON and ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Half of the course is ONLINE, and half of the course is IN-PERSON. Students enrolled in this class are responsible for completing learning activities weekly in the online format in addition to attending class on campus once a week. Classes will meet on Mondays from 6:00-8:05pm during the semester in SM 10. Make sure both WVM Portal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. 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 30667	MW	6:30PM - 8:35PM	T Mihnea	SM 8	4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.					
N 30666	TTh	6:30PM - 8:35PM	K Lambert	SM 8	4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.					

MATH 010C JUST-IN-TIME SUPPORT FOR STATISTICS

Corequisite: 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 Only.

32430	T	9:20AM - 10:45AM	S Chen	SM 12	1.50
NOTE: Students must be concurrently enrolled in Math 10, Section 32428, which meets MWTh 9:20-10:35am.					
32431	Th	10:55AM - 12:20PM	A Vu	SM 6	1.50
NOTE: Students must be concurrently enrolled in Math 10, Section 32429, which meets MTW 10:55-12:10pm.					

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

30669	TTh	8:30AM - 10:35AM	R Wong	SM 9	4.00
NOTE: You must be an Honors student to register for this class. For information about joining the Honors program, please go to: https://www.westvalley.edu/learning-communities/honors/ . This course requires the purchase and use of an online homework system. No physical textbook 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

H 32434	M	4:00PM - 5:30PM	K Pham	ONLINE	4.00
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, 1/27, from 5 to 5:50pm in SM 36. Students will complete ON-CAMPUS exams on Mondays: 2/24, 3/23, and 4/27 from 4 to 5:30pm in SM 36. The final exam will be on Monday, 5/18 from 4 to 6pm in SM 36. Make sure both WVM Portal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to https://www.westvalley.edu/classes/online.html to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (https://web.wvm.edu/canvas).					
30670	MWF	9:20AM - 10:35AM	A Butcher	SM 8	4.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.					
32435	MW	12:30PM - 2:35PM	W Breder	SM 12	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 32462, which meets TTh, 1:10-2:05pm. 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.

- 30671 MW 12:30PM - 2:35PM A Vu 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.
- 32432 TTh 8:30AM - 10:35AM H Nadkarni SM 13 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.
- 32433 TTh 10:15AM - 12:20PM J Gonzalez 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.
- 30672 TTh 12:30PM - 2:35PM J Gonzalez 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.

MATH 012C JUST-IN-TIME SUPPORT FOR APPLIED CALCULUS

Corequisite: 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 Only.

- 32462 TTh 1:10PM - 2:05PM W Breder SM 12 2.00
NOTE: Students must be concurrently enrolled in Math 12, Section 32435, which meets MW 12:00-2:05pm.

MATH 014 MATH FOR ELEMENTARY SCHOOL TEACHERS

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

- 30674 TTh 12:30PM - 1:55PM L Plunkett SM 13 3.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

MATH 019 DISCRETE MATHEMATICS

Prerequisite: MATH 001 or MATH 002. Advisory: MATH 003A. The course covers discrete mathematics appropriate for computer applications. Topics are drawn from graphs and trees, sets, logic, mathematical induction, functions and relations, recursion, sequences and series, matrices, combinatorics, probability theory and Boolean algebra. Transfer: CSU/UC

- 30675 MW 12:30PM - 2:35PM J Gonzalez CIL 133 4.00
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 104 PLANE GEOMETRY

Prerequisite: MATH 903 or MATH 903R or LRSV 945. This course covers the basic concepts of plane geometry with an emphasis on deductive reasoning. The topics include lines, angles, polygons, circles, congruence, similarity, parallelism, perpendicularity, lengths, areas and volumes.

- 30677 TTh 12:30PM - 2:35PM N Jain CIL 134 4.00
NOTE: Math 104 is offered in the spring semester only. The course is not offered in the summer and fall terms.

MATH 105 PRE-STATISTICS

Advisory: LRSV 945 or MATH 903 or MATH 903R. This course presents introductory statistical concepts with an emphasis on data analysis and modeling. Topics include mathematical modeling using real-world data and graphs, as well as algebraic concepts as needed. This class is NOT intended for math, science, computer science, engineering, business, nursing, pre-physical therapy, kinesiology, or elementary school education majors. It is intended for students who will take Math 10 or 10H, Elementary Statistics, and who do NOT need any other math course for their major.

- 31691 MTWTh 9:20AM - 10:30AM M Leitner CIL 137 5.00
NOTE: This course does not satisfy the proficiency requirement of mathematics for the AA/AS degree and is not appropriate for business and STEM majors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 106 INTERMEDIATE ALGEBRA

Prerequisite: MATH 903 or MATH 903R or LRSV 945. This course expands on the topics and mathematical skills from elementary algebra. The characteristics and properties of linear, quadratic, rational, radical, exponential, composite, inverse, and logarithmic functions are developed. Additional topics include systems of equations and inequalities, complex numbers, and conic sections.

- 30678 MTWTh 8:00AM - 9:10AM D Graham SM 11 5.00
31688 MTWTh 9:35AM - 10:45AM L Robledo CIL 136 5.00

NOTE: This course is for students who want to cover a year of algebra in an accelerated format. Students must be concurrently enrolled in Math 106C, section 31765, which meets TTh 10:55-12:20pm. This course requires the purchase and use of an online homework system. No physical textbook required.

- 30681 MTWTh 10:55AM - 12:05PM S Chen CIL 134 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

- N 30689 MW 6:30PM - 9:00PM C Cassell SM 9 5.00
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

- H 30690 B Weiss ONLINE 5.00
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, January 27, from 4:00-5:00pm in CIL 134. Students will complete ON-CAMPUS exams on Wednesdays, February 19, March 18, and April 22 from 4:00-5:30pm in CIL 134. The final exam will be on Wednesday, May 20 from 4:00-6:00pm in CIL 134. Make sure both WVM Portal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. This course requires the purchase and use of an online homework system. No physical textbook required.

MATH 106C JUST-IN-TIME SUPPORT FOR INTERMEDIATE ALGEBRA

Corequisite: MATH 106. This course is intended for students who desire additional support in Math 106, Intermediate Algebra. The course provides students with "just in time" support of elementary and intermediate algebra topics needed to be successful in intermediate algebra. It is only for students who are concurrently enrolled in Intermediate Algebra, Math 106, at West Valley College. Topics include operations of real numbers, algebraic properties, manipulation of algebraic expressions, solving algebraic equations, inequalities, graphs of equations in two variables, functions, and problem-solving strategies. This course is recommended for students with little or no recent knowledge in algebra or who desire additional support. Pass Only.

- 31765 TTh 10:55AM - 12:20PM L Robledo CIL 136 3.00
NOTE: Student must be concurrently enrolled in MATH 106, Section 31688, which meets MTWTh 9:35-10:45am.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

MATH 106R INTERMEDIATE ALGEBRA

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

32437 MW 10:55AM - 12:20PM L Ma SM 11 3.00
 N 30691 W 6:00PM - 9:10PM M Gilchrist SM 13 3.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

MATH 903 ELEMENTARY ALGEBRA

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

31694 MTWTh 9:20AM - 10:30AM R Hiller SM 11 5.00
 31701 MTWTh 12:30PM - 1:40PM G Aleu CIL 135 5.00

MATH 903R ELEMENTARY ALGEBRA REVIEW

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

N 31704 T 6:00PM - 9:10PM P Mani SM 13 3.00

NCMA 010C MATHEMATICAL SUPPORT FOR ELEMENTARY STATISTICS

Corequisite: MATH 010. This course is intended for students who desire additional support in Math 10, Elementary Statistics. The course provides students with essential support for 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.

32608 W 1:15PM - 2:30PM S Wong FOX 103 0.00
 SECTION #32608 BEGINS 02/19/20 CLASS ENDS 05/13/20

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 31566 R Cornejo ONLINE 3.00

SECTION #31566 BEGINS 01/25/20 CLASS ENDS 03/20/20

NOTE: CLASS BEGINS January 25, 2020. CLASS ENDS March 20, 2020. This is a SHORT COURSE. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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 31562 R Cornejo ONLINE 3.00

SECTION #31562 BEGINS 03/23/20 CLASS ENDS 05/22/20

NOTE: This is a LATE START COURSE. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

MUSC 003B MUSIC THEORY LEVEL 2

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

30740 MW 9:20AM - 10:45AM R Cornejo MU 23 3.00

MUSC 004B MUSIC THEORY LEVEL 4

Prerequisite: MUSC 004A. Concurrent enrollment in MUSC 30A/B Beginning Piano or 31A/B Intermediate Piano is strongly recommended. Concurrent enrollment in MUSIC 030A/B Beginning Piano or MUSIC 031A/B Intermediate Piano is strongly recommended. This course incorporates further study of advanced harmonic, rhythmic and melodic materials, with emphasis on chromatic harmony, modulation, survey and analysis of musical styles and period techniques, including the 20th century, and four-part writing using secondary dominants, the Neopolitan, French, German and Italian sixths. The lab focuses on advanced sight singing in one and two parts, and melodic and harmonic dictation using advanced chromatic materials. Pass/No Pass Option. Transfer: CSU/UC

30743 MW 9:20AM - 11:50AM C Nicklin MU 17 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 10:25AM - 11:50AM.

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

30746 TTh 9:20AM - 10:45AM J Hamlin MU 17 3.00
 O 32085 T Davis ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

This course covers the basics of teaching music in the public schools. The topics covered include pedagogical methods, classroom control and lesson planning. Students will have the opportunity to develop and deliver lessons in practice teaching situations. Pass/No Pass Option. Transfer: CSU

32207 M 4:15PM - 7:15PM T Davis MU 23 2.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 5:50PM - 7:15PM.

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. Pass/No Pass Option. Transfer: CSU/UC

O 30753 R Cornejo ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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 31678 T Davis ONLINE 3.00

SECTION #31678 BEGINS 02/24/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

MUSC 010 MUSIC APPRECIATION

Basic introductory for the student without previous training in music listening of performance. Development of 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. Pre-Baroque (to 1600); Baroque (1600 -1750); Classic (1750 -1820); Romantic Age (1820 -1900); nationalism; Modern (Jazz, Rock, Electronic Music). Transfer: CSU/UC

O 31679 C Nicklin 3.00

SECTION #31679 BEGINS 03/02/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30757 L De La Rosa ONLINE 3.00

SECTION #30757 BEGINS 02/18/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

MUSC 020B MUSICIANSHIP LEVEL 2

Advisory: MUSC 020A. Music majors are highly recommended to take MUS 003B concurrent with this course. Non-majors are encouraged but not required to take MUS 003B concurrent with this course. This course focuses on ear training and sight-singing correlated with MUSIC 003B, and a continuation of MU20A Musicianship Level 1. Pass/No Pass Option. Transfer: CSU/UC

30818 MW 10:55AM - 11:55AM L De La Rosa MU 23 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 11:25AM - 11:55AM and W from 10:55AM - 11:55AM.

MUSC 030A BEGINNING PIANO, LEVEL 1

This course is a beginning keyboard study for students with no previous training in piano. Study of note reading, scales, arpeggios and simple piano works and exercises are included. Pass/No Pass Option. Transfer: CSU/UC

30765 MW 9:20AM - 10:20AM Y Drion MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 9:50AM - 10:20AM and W from 9:20AM - 10:20AM.

30762 MW 12:30PM - 1:30PM Y Drion MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 1:00PM - 1:30PM and W from 12:30PM - 1:30PM.

MUSC 030B BEGINNING PIANO, LEVEL 2

Advisory: MUSC 030A. This is the second course in the beginning piano series. Study includes: note reading more complex rhythms; one-octave patterns and parallel minor scales; arpeggios and dexterity exercises; and sight reading simple examples. Simple piano equal to the second half of Bartok's Mikrokosmos Book 1 are assigned. Pass/No Pass Option. Transfer: CSU/UC

30768 TTh 8:05AM - 9:05AM N Boaz MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 8:35AM - 9:05AM and Th from 8:05AM - 9:05AM.

30771 TTh 9:20AM - 10:20AM Y Drion MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 9:50AM - 10:20AM and Th from 9:20AM - 10:20AM.

30770 TTh 12:30PM - 1:30PM Y Drion MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM.

MUSC 031A INTERMEDIATE PIANO, LEVEL 3

Advisory: MUSC 030B or One year of private piano lessons or equivalent. This course is a continuation of MUS 31A. It is designed for Music majors and those who wish to continue to improve their keyboard skills. Study includes: one and two-octave scales of all 24 keys; arpeggios and dexterity exercises to build technique; melodic improvisation over a given chord progression; harmonization at sight of a given melody; transposition of a short passage at sight; keyboard works of different periods and styles equal to the second half of Bartok's Mikrokosmos Book 2. Pass/No Pass Option. Transfer: CSU/UC

30772 TTh 8:05AM - 9:05AM N Boaz MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 8:35AM - 9:05AM and Th from 8:05AM - 9:05AM.

31506 TTh 9:20AM - 10:20AM Y Drion MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 9:50AM - 10:20AM and Th from 9:20AM - 10:20AM.

30773 TTh 12:30PM - 1:30PM Y Drion MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM.

MUSC 031B INTERMEDIATE PIANO, LEVEL 4

Advisory: MUSC 031A or One year private piano lessons or equivalent. This course is a continuation of MUS 31A. It is designed for Music majors and those who wish to continue to improve their keyboard skills. Study includes: one and two-octave scales of all 24 keys; arpeggios and dexterity exercises to build technique; melodic improvisation over a given chord progression; harmonization at sight of a given melody; transposition of a short passage at sight; keyboard works of different periods and styles equal to the second half of Bartok's Mikrokosmos Book 2. Pass/No Pass Option. Transfer: CSU/UC

30783 TTh 8:05AM - 9:05AM N Boaz MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 8:35AM - 9:05AM and Th from 8:05AM - 9:05AM.

31507 TTh 9:20AM - 10:20AM Y Drion MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 9:50AM - 10:20AM and Th from 9:20AM - 10:20AM.

30784 TTh 12:30PM - 1:30PM Y Drion MU 22 1.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

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. Healthy habits of good vocal health are explored and exercises are given to help strengthen and improve the voice. Students sing together and individually for class. Pass/No Pass Option. Transfer: CSU/UC

30785 MW 12:30PM - 1:30PM M Linduska MU 12 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 1:00PM - 1:30PM and W from 12:30PM - 1:30PM.

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

32199 TTh 10:55AM - 11:55AM M La Rochelle MU 12 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 11:25AM - 11:55AM and Th from 10:55AM - 11:55AM.
32202 TTh 12:30PM - 1:30PM M La Rochelle MU 12 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM.

MUSC 033A INTERMEDIATE VOICE, LEVEL 3

Prerequisite: MUSC 032B OR private voice lessons for 1 year OR participation in choir for more than 2 years. This third in a series of courses is designed for all students, including music and musical theater majors, to improve the singing voice and develop the ability to sing confidently in front of others. Students are assessed on the fundamentals of healthy vocal production: proper posture and breath to sing; tone production; diction; expression; and music notation reading skills. Individual vocal problems are diagnosed and exercises are given to help strengthen and improve the voice. Students have the opportunity to sing together and individually in class. Students also have the opportunity to interpret and perform literature from many vocal genres including contemporary musical theater repertoire. Pass/No Pass Option. Transfer: CSU/UC

32680 TTh 10:55AM - 11:55AM M La Rochelle MU 12 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 11:25AM - 11:55AM and Th from 10:55am - 11:55am.
32682 TTh 12:30PM - 1:30PM Staff MU 12 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM.

MUSC 033B INTERMEDIATE VOICE, LEVEL 4

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

32681 TTh 10:55AM - 11:55AM M La Rochelle MU 12 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 11:25AM - 11:55AM and Th from 10:55am - 11:55am.
32683 TTh 12:30PM - 1:30PM Staff MU 12 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM.

MUSC 035B DICTION FOR SINGERS: GERMAN, FRENCH & SPANISH

This course explores the study of singing diction in German, French and Spanish using the International Phonetic Alphabet (IPA) in spoken, sung, and written drills. A combination of theoretical and applied techniques consisting of sung, aural, spoken, and written exercises, are used to assist and assess students. Pass/No Pass Option. Transfer: CSU/UC

31760 TTh 12:30PM - 1:55PM J Scharlach MU 23 1.00

MUSC 036A BEGINNING GUITAR-LEVEL 1

This course is a beginning course in guitar. Emphasis is placed on music reading, playing in first position, scales, chords and major and minor keys. Pass/No Pass Option. Transfer: CSU/UC

30795 MW 10:55AM - 11:55AM M Razavi MU 14 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 11:25AM - 11:55AM and W from 10:55AM - 11:55AM.

MUSC 036B BEGINNING/INTERMEDIATE GUITAR-LEVEL 2

Advisory: MUSC 036A or basic guitar skills beyond one year of study. This beginning-intermediate level course emphasizes reading music and playing in first through third position. The course also offers an introduction to and study of 7th chords, inversions and harmonic and melodic minor keys. Pass/No Pass Option. Transfer: CSU/UC

30797 MW 2:05PM - 3:05PM C Nicklin MU 14 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 2:35PM - 3:05PM and W from 2:05PM - 3:05PM.

MUSC 036C INTERMEDIATE GUITAR-LEVEL 3

Advisory: MUSC 036B or Prior guitar experience of more than one year. This intermediate level course emphasizes further study in reading music and playing in first through seventh position. The course provides opportunities for public performances both on campus and in the community. Pass/No Pass Option. Transfer: CSU/UC

30799 MW 2:05PM - 3:05PM C Nicklin MU 14 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 2:35PM - 3:05PM and W from 2:05PM - 3:05PM.

MUSC 036D INTERMEDIATE/ADVANCED GUITAR-LEVEL 4

Advisory: MUSC 036C and/or Prior guitar experience of a year or more. This advanced-intermediate level course, the final in a series of four, emphasizes reading music and playing in first through seventh position. The course introduces studies in modes beyond Ionian and Aeolian and addresses various techniques including arpeggios, inversions, tremolo, and velocity. The course requires public performances on campus and/or in the community. Pass/No Pass Option. Transfer: CSU/UC

30801 MW 2:05PM - 3:05PM C Nicklin MU 14 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 2:35PM - 3:05PM and W from 2:05PM - 3:05PM.

- **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 039A APPLIED MUSIC: BRASS

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

32011 W 4:15PM - 6:20PM T Davis MU 14 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in MUSC 042 or 048 or 049 is required. This section is geared toward guitar majors. Required orientation for instrumental music majors, Wednesday, January 29, 2020 at 4:15pm in Room MU 12. New students: Go to westvalley.edu/music to register for an audition time. For more information, email troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

32837 W 4:15PM - 6:20PM M Razavi MU 14 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in MUSC 042 or 048 or 049 is required. This section is geared toward guitar majors. Required orientation for instrumental music majors, Wednesday, January 29, 2020 at 4:15pm in Room MU 12. New students: Go to westvalley.edu/music to register for an audition time. For more information, email troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

MUSC 039B APPLIED MUSIC: WOODWIND

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

32012 W 4:15PM - 6:20PM T Davis MU 14 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in MUSC 042 or 048 or 049 is required. This section is geared toward guitar majors. Required orientation for instrumental music majors, Wednesday, January 29, 2020 at 4:15pm in Room MU 12. New students: Go to westvalley.edu/music to register for an audition time. For more information, email troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

32838 W 4:15PM - 6:20PM M Razavi MU 14 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in MUSC 042 or 048 or 049 is required. This section is geared toward guitar majors. Required orientation for instrumental music majors, Wednesday, January 29, 2020 at 4:15pm in Room MU 12. New students: Go to westvalley.edu/music to register for an audition time. For more information, email troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

MUSC 039C APPLIED MUSIC: STRINGS

Corequisite: MUSC 048 or MUSC 042 or MUSC 049. This course, intended for music majors, focuses on the individualized study of technique and repertoire for string performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

32188 W 4:15PM - 6:20PM T Davis MU 12 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in MUSC 042 or 048 or 049 is required. This section is geared toward guitar majors. Required orientation for instrumental music majors, Wednesday, January 29, 2020 at 4:15pm in Room MU 12. New students: Go to westvalley.edu/music to register for an audition time. For more information, email troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

32839 W 4:15PM - 6:20PM M Razavi MU 14 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in MUSC 042 or 048 or 049 is required. This section is geared toward guitar majors. Required orientation for instrumental music majors, Wednesday, January 29, 2020 at 4:15pm in Room MU 12. New students: Go to westvalley.edu/music to register for an audition time. For more information, email troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

MUSC 039D APPLIED MUSIC: PERCUSSION

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

32013 W 4:15PM - 6:20PM T Davis MU 12 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in MUSC 042 or 048 or 049 is required. This section is geared toward guitar majors. Required orientation for instrumental music majors, Wednesday, January 29, 2020 at 4:15pm in Room MU 12. New students: Go to westvalley.edu/music to register for an audition time. For more information, email troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

32840 W 4:15PM - 6:20PM M Razavi MU 14 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in MUSC 042 or 048 or 049 is required. This section is geared toward guitar majors. Required orientation for instrumental music majors, Wednesday, January 29, 2020 at 4:15pm in Room MU 12. New students: Go to westvalley.edu/music to register for an audition time. For more information, email troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

MUSC 039E APPLIED MUSIC: PIANO

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

32016 T 4:00PM - 6:05PM J Scharlach MU 12 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in MUSC 042 or 048 or 049 is required. This section is geared toward piano majors. Required orientation for all piano and voice majors, Tuesday, January 28, 2020 at 4:00pm in Room MU 12. New students: Go to westvalley.edu/music to register for an audition time. For more information, email lou.delarosa@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class

MUSC 039F APPLIED MUSIC: GUITAR

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

32014 W 4:15PM - 6:20PM T Davis MU 12 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in MUSC 042 or 048 or 049 is required. This section is geared toward guitar majors. Required orientation for instrumental music majors, Wednesday, January 29, 2020 at 4:15pm in Room MU 12. New students: Go to westvalley.edu/music to register for an audition time. For more information, email troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class.

32841 W 4:15PM - 6:20PM M Razavi MU 14 1.00
+ 1 weekly suppl hr

NOTE: This course fulfills the second semester requirement of the Creating Music for Film, TV & Gaming Certificate. This course does NOT fulfill music major requirements for transfer or AA. Students attend a weekly group meeting in addition to weekly private lessons in music composition. Students must contact Robert Cornejo no later than the first week of the semester to confirm eligibility: robert.cornejo@westvalley.edu

MUSC 039G APPLIED MUSIC: VOICE

Corequisite: MUSC 042. 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

32017 T 4:00PM - 6:05PM J Scharlach MU 12 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in MUSC 042 is required. This section is geared toward voice majors. Required orientation for all piano and voice majors, Tuesday, January 28, 2020 at 4:00pm in Room MU 12. New students: Go to westvalley.edu/music to register for an audition time. For more information, email lou.delarosa@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which students must receive a C or higher. Students receiving less than a C will be placed on probation for the class. Students who receive a second semester of less than C will be ineligible for this class

MUSC 039H APPLIED MUSIC: COMPOSITION

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

32015 W 4:15PM - 6:20PM T Davis MU 12 1.00
+ 1 weekly suppl hr

NOTE: This course fulfills the second semester requirement of the Creating Music for Film, TV & Gaming Certificate. This course does NOT fulfill music major requirements for transfer or AA. Students attend a weekly group meeting in addition to weekly private lessons in music composition. Students must contact Robert Cornejo no later than the first week of the semester to confirm eligibility: robert.sinclair@westvalley.edu

32842 W 4:15PM - 6:20PM M Razavi MU 14 1.00
+ 1 weekly suppl hr

NOTE: This course fulfills the second semester requirement of the Creating Music for Film, TV & Gaming Certificate. This course does NOT fulfill music major requirements for transfer or AA. Students attend a weekly group meeting in addition to weekly private lessons in music composition. Students must contact Robert Cornejo no later than the first week of the semester to confirm eligibility: robert.sinclair@westvalley.edu

MUSC 040 CHAMBER SINGERS

Advisory: MUSC 042. This course focuses on the study, rehearsal, and public performance of chamber choir literature, with an emphasis on the development of independence in ensemble singing. Different literature is studied each semester. Non-majors are welcome. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

32189 MW 2:05PM - 4:10PM L De La Rosa MU 12 2.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 3:05PM - 4:10PM and W from 2:05PM - 4:10PM. New students: Go to westvalley.edu/music to register for an audition. For more information e-mail lou.delarosa@westvalley.edu.

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

32190 TTh 2:05PM - 3:30PM L De La Rosa MU 12 1.00

NOTE: Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information

MUSC 044A MUSICAL THEATER & OPERA SCENES: COMIC OPERA

Advisory: MUSC 032A or MUSC 032B or MUSC 032C or MUSC 033A or MUSC 033B and THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on comic opera. Audition required. Pass/No Pass Option. Transfer: CSU/UC

30804 Th 4:15PM - 9:00PM J Scharlach/Davis MU 12 2.00

SECTION #30804 BEGINS 02/06/20 CLASS ENDS 05/14/20
NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 5:30PM - 9:00PM. This is a LATE START course. Auditions to musical theater show will be held the week of January 27, 7:00 pm each night in Campus Theater (TA-26). See website for more info on the musical, co-produced by the Musical Theater Collaborative of the Theater Arts, Music and Dance programs. westvalley.edu/academics/theater/

- **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 044B MUSICAL THEATER & OPERA SCENES: VERISMO

Advisory: MUSC 032A or MUSC 032B or MUSC 032C or MUSC 033A or MUSC 033B and THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on verismo opera. Pass/No Pass Option. Transfer: CSU/UC

32212 Th 4:15PM - 9:00PM Scharlach/Davis MU 12 2.00
SECTION #32212 BEGINS 02/06/20 CLASS ENDS 05/14/20
NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 5:30PM - 9:00PM. This is a LATE START course. Auditions to musical theater show will be held the week of January 27, 7:00 pm each night in Campus Theater (TA-26). See website for more info on the musical, co-produced by the Musical Theater Collaborative of the Theater Arts, Music and Dance programs. westvalley.edu/academics/theater/

MUSC 044C MUSICAL THEATER & OPERA SCENES: MID-20TH CENTURY MUSICALS

Advisory: MUSC 032A and/or MUSC 032B and/or MUSC 032C and/or MUSC 033A and/or MUSC 033B and/or THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on musicals of the mid-20th Century. Pass/No Pass Option. Transfer: CSU/UC

30805 Th 4:15PM - 9:00PM Scharlach/Davis MU 12 2.00
SECTION #30805 BEGINS 02/06/20 CLASS ENDS 05/14/20
NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 5:30PM - 9:00PM. This is a LATE START course. Auditions to musical theater show will be held the week of January 27, 7:00 pm each night in Campus Theater (TA-26). See website for more info on the musical, co-produced by the Musical Theater Collaborative of the Theater Arts, Music and Dance programs. westvalley.edu/academics/theater/

MUSC 044D MUSICAL THEATER & OPERA SCENES: MODERN MUSICALS

Advisory: MUSC 032A or MUSC 032B or MUSC 032C or MUSC 033A or MUSC 033B and THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on modern musical theater. Pass/No Pass Option. Transfer: CSU/UC

32213 Th 4:15PM - 9:00PM Scharlach/Davis MU 12 2.00
SECTION #32213 BEGINS 02/06/20 CLASS ENDS 05/14/20
NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 5:30PM - 9:00PM. This is a LATE START course. Auditions to musical theater show will be held the week of January 27, 7:00 pm each night in Campus Theater (TA-26). See website for more info on the musical, co-produced by the Musical Theater Collaborative of the Theater Arts, Music and Dance programs. westvalley.edu/academics/theater/

MUSC 049 SYMPHONIC BAND

Advisory: Audition. 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.

32192 MW 12:30PM - 1:55PM T Davis MU 14 1.00

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

32193 TTh 12:30PM - 2:35PM T Davis MU 14 2.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:30PM - 2:35PM and Th from 12:30PM - 2:35PM. Auditions for new students will be held by appointment the week before school starts. Go to westvalley.edu/music for audition information.

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

32091 MW 10:55AM - 12:20PM J Forehan MU 12 3.00
O 30782 R Dotson ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32706 R Dotson ONLINE 3.00

SECTION #32706 BEGINS 03/02/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START Course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

MUSC 055 WORLD MUSIC

World Music covers the developments in music from a non-western perspective and the influence of various cultures including African, South American, and Caribbean. Course materials are selected from specific styles of folk, popular and art music, which are examined on the basis of the convergence of African, Native, and European elements, the effects of the 20th century developments such as technology and mass media, and the outgrowth of contemporary artistic thought and aesthetics. Pass/No Pass Option. Transfer: CSU/UC

O 30786 R Dotson ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

MUSC 056 PERCUSSION ENSEMBLE

Percussion Ensemble is a select group of musicians who engage in the performance of percussion performance literature. The repertoire ranges from classical transcriptions to contemporary jazz and world music. Rehearsals focus on individual preparation of assigned repertoire, group cohesiveness and interpretation. Membership is open to all qualified students of the college. Pass/No Pass Option. Transfer: CSU/UC

31761 TTh 2:45PM - 4:10PM G Messa MU 14 1.00

MUSC 062A SOLO PERFORMANCE IN JAZZ AND POPULAR MUSIC

Students have the opportunity to study and perform songs in the popular and jazz idioms. Proper vocal or instrumental technique, stage presence, phrasing and styling, and the use of microphone are explored. Pass/No Pass Option. Transfer: CSU/UC

32676 W 6:30PM - 9:40PM K Strom MU 14 1.00

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

31505 W 4:15PM - 9:30PM J Hanson LIB DMC 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 6:30PM - 9:30PM. This section will utilize ProTools Software.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

MUSC 063B COMMERCIAL MUSIC PRODUCTION

Advisory: MUSC 063A. This is a project based course providing advanced training in MIDI programming and editing techniques. The course covers advanced DAW sequencing, signal processing, and recording in an industry-specific DAW environment of either Logic Pro or ProTools. Pass/No Pass Option. Transfer: CSU

30788 TTh 10:55AM - 1:25PM J Forehan LIB DMC 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 12:00PM - 1:25PM. This section will utilize ProTools Software.

MUSC 064 SOUND DESIGN

Sound Design is an introductory survey of sound types, techniques and the methods of their application for appropriate accompaniment to Computer Animation and Multi Media presentations. Pass/No Pass Option. Transfer: CSU

32208 TTh 2:05PM - 4:30PM J Forehan LIB DMC 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:05PM - 4:30PM.

MUSC 065B RECORDING ARTS II

Advisory: MUSC 065A. This is a 3-part series of recording arts classes that are the core of the commercial music certificate. Music 065B is an intermediate class in the audio recording arts. It covers multi-track recording & overdubbing, outboard and on board signal processing, use of patch bays, mixing, automation and commercial music production. Pass/No Pass Option. Transfer: CSU

30790 F 9:20AM - 2:45PM J Forehan LIB DMC 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:35AM - 2:45PM. This section will utilize Logic Software.

MUSC 066 DIGITAL AUDIO AND NOTATION

Advisory: MUSC 005. This course is designed for music students and focuses on the basics of MIDI, Notation and Digital Audio using computers and industry standard software. Pass/No Pass Option. Transfer: CSU

N 31683 T 6:30PM - 8:35PM J Hanson LIB DMC 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 7:10PM - 8:35PM.

MUSC 067A CREATING MUSIC FOR FILM, TV, AND GAMING: FOUNDATIONS

For music creators and songwriters, using tools of the modern MIDI studio, this course provides an introductory level of creating music for TV, film, and games. Topics include designing a cue, media songwriting, linear and layering scoring techniques, and the business relationship with clients. Pass/No Pass Option. Transfer: CSU/UC

30780 M 4:15PM - 9:30PM R Cornejo LIB DMC 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 8:05PM - 9:30PM.

MUSC 069B SONGWRITING, LEVEL 2

Prerequisite: MUSC069A. This course explores the process of songwriting. Songs are analyzed for chord structure, form, rhythm, melody, harmony, and lyrics. Original compositions and performances are expected from all students. Pass/No Pass Option. Transfer: CSU/UC

32209 MW 1:05PM - 3:30PM J Forehan LIB DMC 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 2:05PM - 3:30PM.

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.

N 31593 M 6:40PM - 10:00PM S Seaton MU 14 0.00
SECTION # 31593 BEGINS 1/27/20 CLASS ENDS ON 5/18/20
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**

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

31605 MW 10:55AM - 12:20PM W Bowers-Gachesa PE 2 3.00
30081 MW 12:30PM - 1:55PM W Bowers-Gachesa PE 2 3.00
30082 TTh 10:55AM - 12:20PM W Bowers-Gachesa CHE 127 3.00
O 30078 D Russo ONLINE 3.00

SECTION #30078 BEGINS 03/23/20 CLASS ENDS 05/22/20

NOTE: This is a LATE START course. his section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30080 W Bowers-Gachesa ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

NUTR 022 SPORTS NUTRITION

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

O 32068 W Bowers-Gachesa ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

30554 MW 2:05PM - 5:15PM Garcia/Gradoville SM 49 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 2:05PM - 5:15PM. This section meets on Mondays for lecture and on Wednesdays for laboratory. Some Mondays and Wednesdays will have both lecture and laboratory in each session.

30542 TTh 9:20AM - 12:20PM K Bowman SM 49 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:55AM - 12:20PM.

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

PARALEGAL

NOTE: The Paralegal Department will hold a **FREE Information Session** for new and interested students on: **Wed., January 22, 2020 at 6:30 pm** in the Cilker Building.

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 30490 Th 6:00PM - 8:25PM E Lindenbaum CHE 121 2.00
SECTION #30490 BEGINS 01/30/20 CLASS ENDS 04/30/20

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 32055 M 6:00PM - 9:10PM S Hopkins CHE 139 3.00

PARA 022A PRE-TRIAL PROCEDURES

Prerequisite: PARA 022. This course provides an in-depth and hands-on study of the pre-trial process. The course covers the discovery process, settlement, pre-trial motions, trial preparation, and case management. Transfer: CSU

31588 W 2:00PM - 5:10PM S Hopkins CHE 139 1.50
SECTION #31588 BEGINS 01/29/20 CLASS ENDS 03/18/20

PARA 023 LEGAL RESEARCH AND WRITING

Prerequisites: PARA 018 and PARA 019 and PARA 068. This course provides an in-depth study of the skills needed by the paralegal to do legal research. The primary emphasis of the course is on how to find statutes and case law applicable to a legal issue. The course also covers analytical skills needed to create a research plan and to communicate research results. Transfer: CSU

N 30496 Th 6:00PM - 9:10PM S Hopkins CIL 120 3.00

PARA 024A WRITING FOR LAW PRACTICE

Prerequisites: PARA 018 and PARA 019. This course covers the drafting of law office communications, both hard-copy and email. Topics covered include legal memoranda, persuasive writing, in-house documents, and correspondence. The emphasis is on improving writing, editing, formatting, and communication skills. Transfer: CSU

30497 W 2:00PM - 5:30PM S Hopkins CHE 121 1.50
SECTION #30497 BEGINS 03/25/20 CLASS ENDS 05/13/20

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 32127 S Hopkins ONLINE 1.50
SECTION #32127 BEGINS 03/09/20 CLASS ENDS 05/08/20

PARA 029A PARALEGAL EMPLOYMENT PREPARATION

Prerequisite: PARA 019. This course focuses on job hunting techniques for obtaining paralegal employment and the skills needed to survive and thrive as a paralegal. Pass Only. Transfer: CSU

31574 T 9:20AM - 12:40PM S Hopkins FOX 202 1.00
SECTION #31574 BEGINS 04/07/20 CLASS ENDS 05/05/20

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 Only. Transfer: CSU

30498 S Hopkins 2.00
SECTION #30498 BEGINS 02/18/20 CLASS ENDS 05/15/20

PARA 043 LAW OFFICE MANAGEMENT AND TECHNOLOGY

This course is designed to introduce the student to the composition of, and the functions performed in, a law office on a day-to-day basis. It includes an in-depth review of various time keeping, accounting and records management systems. In addition, it explores the use of various types of computers and other business machines found in a law office and the different types of software that are utilized. Transfer: CSU

N 30499 W 6:00PM - 9:10PM D Doermann FOX 105 3.00

PARA 065B MICROSOFT WORD FOR THE LAW OFFICE

This course covers the preparation of legal documents, such as contracts, wills, and pleadings, using Microsoft Word features that apply to the law office. Transfer: CSU

N 30500 T 6:00PM - 9:10PM T Walinsky CIL 120 3.00

PARA 076 IMMIGRATION AND NATURALIZATION LAW FOR PARALEGALS

This course provides an overview of Immigration and Naturalization laws, with emphases on the history of immigration in the United States. Curriculum also covers the evolution of laws and policies towards aliens, and the interfacing of the administrative agencies responsible for enforcing the law. Transfer: CSU

N 31594 Th 6:00PM - 9:10PM P Scott CHE 127 3.00

PARA 083C PATENT ADMINISTRATION FOR PARALEGALS

Advisory: PARA 037. The course introduces the patent administration process. It provides a step-by-step approach to the role paralegals play in the administration of patents. Transfer: CSU

N 30502 M 6:00PM - 9:10PM A Wheeler CHE 133 3.00

PARK MANAGEMENT

NOTE: The Park Management Department will hold a **FREE Information Session** for new and interested students on: **Wed., January 22, 2020 at 6:30 pm** in the Cilker Building.

PMGT 010 INTRODUCTION TO PARK MANAGEMENT

This course provides an introduction to public land management and the history of environmental thought from prehistoric time to the creation of the world's first protected public parks and forests. Throughout this course the student has the opportunity to explore how the social, economic, political, cultural, and religious influences led to the creation of our national parks. Also the student has the opportunity to learn about the variety of city, county, state, regional open space, and federal land management agencies, their missions and employment opportunities. Transfer: CSU

30503 MW 9:20AM - 10:45AM H McFarland CIL 116 3.00

PMGT 011 PARK COMMUNICATIONS

This specialized course explores techniques for improving communication skills with the public, colleagues, and other agencies and organizations. Emphasis is placed on developing strong interpersonal, oral, and written communication skills within the context of natural and cultural resource agencies. Transfer: CSU

30504 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. Other topics include equipment evaluation and use, back-country first aid and those skills necessary for the back-country traveler. Two-day and three-day backpacking trips required. Transfer: CSU

N 32291 W 6:00PM - 9:30PM H McFarland CIL 116 2.00
SECTION #32291 BEGINS 03/25/20 CLASS ENDS 05/18/20

NOTE: This is a LATE start course. It will have field trips on the following dates; 4/10; 4/24-4/25; 5/8-5/10. Locations: TBA.

PMGT 012C ADVANCED OUTDOOR SKILLS AND SURVIVAL

Advisory: PMGT 012A. This course is designed to advance existing basic outdoor skills typical of those needed by public and private land stewards and backcountry travelers working or recreating in underdeveloped and remote settings. Emphasis is on self-survival skills including: shelter building, staying warm, finding water, tracking, working in adverse weather conditions, independent critical decision-making and teamwork. Transfer: CSU

N 32292 T 6:00PM - 9:00PM D Neumann CHE 150 3.00

NOTE: This class will have field trips on the following dates; 2/27-29; 4/30-5/3. Locations: TBA.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

PMGT 012C ADVANCED OUTDOOR SKILLS AND SURVIVAL

Advisory: PMGT 012A. This course is designed to advance existing basic outdoor skills typical of those needed by public and private land stewards and backcountry travelers working or recreating in underdeveloped and remote settings. Emphasis is on self-survival skills including: shelter building, staying warm, finding water, tracking, working in adverse weather conditions, independent critical decision-making and teamwork. Transfer: CSU

N 32292 T 6:00PM - 9:00PM D Neumann CHE 150 3.00
NOTE: This class will have field trips on the following dates; 2/27-29; 4/30-5/3. Locations: TBA.

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

30505 MW 12:30PM - 1:55PM H McFarland CIL 116 3.00

PMGT 015C INTRODUCTION TO PARK MAINTENANCE

This course is an introduction to park maintenance skills and management. Students have opportunities to learn basic skills in the following subjects: carpentry, plumbing, electrical, concrete, painting, and drywall construction. Other topics include selecting materials, tool use and application, project planning, and interpreting plans. Students also have opportunities to learn how to integrate safety into park maintenance operations and learn the basic principles and methods of managing a park maintenance operation. Transfer: CSU

30506 T 9:00AM - 4:25AM H McFarland SANBRN 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 9:55AM - 4:25PM.

PMGT 017 BASIC HORTICULTURE FOR PARKS

This course is designed for students in both park management and other similar disciplines, emphasizing studies in horticulture. This course provides an overview with various aspects of the use of plants and trees in public land management. Additional topics include native plants, invasive plants, plant biology and disease, restoration and sustainable use of plants in the environment. Transfer: CSU

32831 Th 2:20PM - 5:30PM A Frisbee CHE 120 3.00

PMGT 018 PARK PLANNING & DESIGN

This course provides an introduction to park planning and design. Students have opportunities to learn about how to design facilities within a park environment. Other topics include the materials and techniques used for constructing ecologically sound facilities that fit into a specific park environment. Students also have opportunities to learn how to integrate the needs of park visitors with the natural and cultural resources of the park, and learn about environmental assessments needed to plan and design facilities in parks. Transfer: CSU

32832 Th 12:00PM - 2:05PM C Cruz CHE 120 2.00

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 32287 MW 6:00PM - 10:00PM A Leman CIL 116 5.00
SECTION #32287 BEGINS 01/27/20 CLASS ENDS 03/18/20
NOTE: This class will have a required Friday field exercise on February 14, 2020, from 9:00 am to 5:00 pm; optional CPR training day on February 21, 2020; and two required multi day/night field trips on February 22, 23 and March 13,14,15, 2020.

PMGT 020A EMPLOYMENT PREPARATION

Prerequisite: PMGT 015A & 015B & 015C; or PMGT 016A & 016C & 016E; or AVIA 030A & 030B & 030C & 030D. This course is designed to provide students with the requisite experience in the development of resumes, background investigations, digital portfolio and interviewing skills and grant writing. Transfer: CSU

31568 M 4:00PM - 5:05PM H McFarland CIL 116 1.00

PMGT 020B INTERNSHIP

Corequisite: PMGT 020A. In this course, students have the opportunity to apply the knowledge and skills acquired in either the Park Management, Geospatial or UAS Technology Programs. The students, supervisor, and faculty agree upon and establish objectives that students are to achieve during this practical experience in Park Management, Geospatial or UAS Technology. Students have the opportunity to focus on the benchmarks specific to their discipline of choice. A minimum of 120 unpaid or 150 paid internship hours are required. Transfer: CSU

30512 H McFarland 2.00

PMGT 023 POWERSAWS

This course is designed to meet training requirements to work as a power-saw operator. The cutting techniques and procedures are applicable to most geographic areas of the country. Students have the opportunity to learn powersaw mechanics and basic field maintenance, powersaw operation including brush clearing, limbing, bucking, and basic felling of small trees. Successful students may receive the S-212 Wildfire Powersaws certificate. Pass/No Pass Option. Transfer: CSU

W 32294 WThSSu 8:00AM - 5:20PM D Aguirre SANB SANB 1.00
SECTION #32294 BEGINS 04/15/20 CLASS ENDS 04/19/20

PMGT 024 WILDERNESS NAVIGATION

This land navigation course is intended to give the student a thorough knowledge and skills in reading and using topographic maps, using the compass, reading and interpreting terrain, and combining the information and skills to navigate in the wilderness. This course also covers the use of Global Positioning System (GPS) receivers and basic desktop computer mapping programs. Transfer: CSU

N 32295 F 6:00PM - 9:50PM D Neumann CIL 116 1.00
+ LAB SSu 8:00AM - 5:00PM D Neumann CIL 116
SECTION #32295 BEGINS 01/31/20 CLASS ENDS 03/29/20
NOTE: This class meets these two weekends: Friday, Saturday and Sunday 1/31 - 2/2 and then again 3/27 - 3/29.

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

30160 MW 10:55AM - 12:20PM B Upton LASS 24 3.00
30162 TTh 12:30PM - 1:55PM A Hanson FOX 102 3.00
O 30161 B Upton ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30164 B Upton ONLINE 3.00
SECTION #30164 BEGINS 03/23/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

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, Christianity, Kant, the utilitarians, and the intuitionists. These ethical systems are applied to contemporary ethical problems and social issues, such as abortion, capital punishment, feminism, euthanasia, animal right, 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 30165 J Woolever ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

PHIL 004 COMPARATIVE RELIGIONS

This course is an introduction to the critical, comparative study of religion. The student is introduced to the responses offered by the major Western and non-Western religions to perennial problems of human existence. Major topics include: characterization of the religious vs the secular point of view; arguments in favor of the religious stance; arguments in opposition to the religious stance; the relationship of religion to science, ethics, and philosophy; the nature and validity of religious knowledge; the beliefs of major world religions and how these beliefs are expressed; how different religious beliefs affect the culture and history of European, Arabic, and Asian peoples. The religions covered include Hinduism, Buddhism, Taoism, Confucianism, Judaism, Christianity, and Islam. Pass/No Pass Option. Transfer: CSU/UC

31589 TTh 10:55AM - 12:20PM B Upton FOX 101 3.00

PHIL 017 LOGIC & CRITICAL REASONING

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

O 30168 A Hanson ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

PHOTOGRAPHY

Please see Fine Arts courses Arts 062A-062D and Arts 095.

PHYSICAL EDUCATION

see Kinesiology

PHYSICAL SCIENCE**PSCI 010 PHYSICAL SCIENCE SURVEY**

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

30560 TTh 10:55AM - 12:20PM D Epperson SM 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

30553 TTh 9:20AM - 10:45AM M Vaughn SM 46 3.00

PHYS 002A GENERAL PHYSICS

Prerequisite: MATH 000D or MATH 002. Advisory: PHYS 001. This is a trigonometry-based first course in Physics. The course covers mechanics, thermodynamics, fluid mechanics and simple harmonic motion. Concepts and problem solving are emphasized. Transfer: CSU/UC

30554 TTh 7:45AM - 9:10AM G Chakravarty SM 47 5.00
+ LAB F 7:45AM - 12:10PM K Nath SM 46

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 9:00AM - 12:10PM.

PHYS 002B GENERAL PHYSICS

Prerequisite: PHYS 002A. This is a trigonometry-based course in Physics. The course covers mechanical waves, electricity, magnetism, optics, atomic physics, nuclear physics and special relativity. Concepts and problem solving are emphasized. Transfer: CSU/UC

30555 MW 9:20AM - 10:45AM K Nath SM 46 5.00
+ LAB F 12:30PM - 4:55M K Nath SM 46

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

PHYS 004A ENGINEERING PHYSICS-MECHANICS

Prerequisite: MATH 003A. Advisory: PHYS 001. Mechanics is the first course in the engineering physics series. Transfer: CSU/UC

32092 MW 10:55AM - 1:00PM S Koons SM 46 5.00
+ LAB T 2:05PM - 5:15PM S Koons SM 46
30556 MW 10:55AM - 1:00PM M Shahram SM 47 5.00
+ LAB W 2:05PM - 5:15PM M Shahram SM 46
N 30557 T 5:25PM - 8:35PM P Huet SM 47 5.00
+ LEC Th 5:25PM - 6:25PM P Huet SM 47
+ LAB Th 6:40PM - 9:50PM P Huet SM 46

PHYS 004B ENGINEERING PHYSICS - ELECTRICITY AND MAGNETISM

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

N 30558 M 5:25PM - 8:35PM D Epperson SM 47 5.00
+ LEC W 5:25PM - 6:25PM D Epperson SM 47
+ LAB W 6:40PM - 9:50PM D Epperson SM 46

PHYS 004C ENGINEERING PHYSICS-LIGHT, HEAT AND WAVES

Prerequisites: PHYS 004A and MATH 003B. Light and Heat is the third course in the engineering physics series. It also includes waves and special relativity. Transfer: CSU/UC

30559 TTh 10:55AM - 1:00PM M Vaughn SM 46 5.00
+ LAB Th 2:05PM - 5:15PM M Vaughn SM 46

NOTE: PHYS 004C may be taken before PHYS 004B.

PHYS 004D ADVANCED TOPICS IN MODERN PHYSICS

Prerequisites: PHYS 004B or 004C. Advisory: MATH 004B. This course is an introduction to modern physics emphasizing Einstein's special and general theories of relativity, atomic and nuclear structure, wave-particle duality, quantum mechanics, and solid-state physics. Transfer: CSU/UC

32288 F 10:00AM - 1:10PM D Epperson SM 47 3.00

PHYS 010 CONCEPTUAL INTRODUCTION TO PHYSICS

This course takes a conceptual approach to physics. Topics include mechanics, heat, fluids, solids, waves, electricity, magnetism, light, atomic physics, nuclear physics. A lab is included with the course. Transfer: CSU/UC

31520 MW 7:45AM - 9:10PM G Chakravarty SM 46 4.00
+ LAB M 2:05PM - 5:15PM G Chakravarty SM 46

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

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

30122	MW	9:20AM - 10:45AM	A Quintero	LASS	20	3.00
30152	MW	10:55AM - 12:20PM	A Wise	LASS	20	3.00
30124	MW	12:30PM - 1:55PM	A Wise	LASS	20	3.00
31592	MW	2:05PM - 3:30PM	A Wise	LASS	26	3.00
30125	TTh	9:20AM - 10:45AM	A Wise	LASS	25	3.00
30151	TTh	10:55AM - 12:20PM	A Wise	LASS	25	3.00
30126	TTh	12:30PM - 1:55PM	A Wise	LASS	25	3.00
O 31565			P Andrews	ONLINE		3.00

SECTION #31565 BEGINS 04/06/20 CLASS ENDS 05/13/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30155			J Abrams	ONLINE		3.00
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SECTION #30155 BEGINS 03/09/20 CLASS ENDS 05/13/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30130			J Kelly	ONLINE		3.00
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NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30131			J Ukudeeva	ONLINE		3.00
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NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30150			J Ukudeeva	ONLINE		3.00
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NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

POLI 003 INTRODUCTION TO POLITICAL SCIENCE

Analysis of political thought, both historical and contemporary. Transfer: CSU/UC

30156	TTh	12:30PM - 1:55PM	J Kelly	LASS	26	3.00
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POLI 003H HONORS INTRODUCTION TO POLITICAL SCIENCE

Honors Introduction to Political Science 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 is an introduction to political theory analyzing the ideological origins of nation-states from direct democracy to totalitarian forms of government. This course may be used to meet Social Science Series Area D requirements in the General Education pattern for transfer to the California State University System. Transfer: CSU/UC

30157	TTh	12:30PM - 1:55PM	J Kelly	LASS	26	3.00
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NOTE: You must be an Honors student to register for this class.

For information about joining the Honors program, please go to: westvalley.edu/honors.

POLI 004 INTERNATIONAL RELATIONS

Introductory examination of international relations, and global issues. Transfer: CSU/UC

30158	TTh	10:55AM - 12:20PM	J Kelly	LASS	26	3.00
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PSYCHOLOGY

PSYC 001 GENERAL PSYCHOLOGY

This course introduces students to the scientific study of behavior and mental processes, and how they are influenced by an organism's physical state, mental state, and external environment. Transfer: CSU/UC

30192	MW	9:20AM - 10:45AM	C Shih	LASS	21	3.00
30202	MW	10:55AM - 12:20PM	C Shih	LASS	50	3.00
30197	MW	10:55AM - 12:20PM	B Oliveira	LASS	23	3.00
30203	MW	12:30PM - 1:55PM	J Bautista	LASS	23	3.00
30205	MW	2:05PM - 3:30PM	J Bautista	LASS	23	3.00
30222	TTh	9:20AM - 10:45AM	B Oliveira	LASS	23	3.00
30198	TTh	10:55AM - 12:20PM	C Shih	LASS	23	3.00
30223	TTh	12:30PM - 1:55PM	B Oliveira	LASS	21	3.00
N 30199	Th	6:00PM - 9:10PM	N Wagner	LASS	21	3.00
O 30221			M Reed	ONLINE		3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. There are (3) MANDATORY ONLINE EXAMS on THURSDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 31492			M Reed	ONLINE		3.00
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SECTION #31492 BEGINS 04/06/20 CLASS ENDS 05/14/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. There are (3) MANDATORY ONLINE EXAMS on THURSDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

30226	TTh	12:30PM - 1:55PM	J Bautista	LASS	23	4.00
+ LAB	TTh	2:05PM - 3:30PM	J Bautista	FOX	104	
N 31491	TTh	6:00PM - 7:25PM	J Bautista	LASS	23	4.00
+ LAB	TTh	7:35PM - 9:00PM	J Bautista	FOX	104	

- **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 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY

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

30228 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 class.
For information about joining the Honors program, please go to:
westvalley.edu/honors.

N 31493 TTh 6:00PM - 7:25PM J Bautista LASS 23 4.00
+ LAB TTh 7:35PM - 9:00PM J Bautista FOX 104

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

PSYC 007 PHYSIOLOGICAL PSYCHOLOGY

Prerequisite: PSYC 001. This course provides an introduction to the physiological substrates of behavior. Transfer: CSU/UC

30231 TTh 9:20AM - 10:45AM M Reed LASS 21 3.00

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 30232 M Reed ONLINE 3.00

SECTION #30232 BEGINS 02/04/20 CLASS ENDS 05/07/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. There are (3) MANDATORY ONLINE EXAMS on THURSDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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 will be presented and discussed. Pass/No Pass Option. Transfer: CSU/UC

31563 MW 12:30PM - 1:55PM B Oliveira LASS 21 3.00

30178 TTh 7:45AM - 9:10AM B Oliveira LASS 23 3.00

N 30189 T 6:30PM - 9:40PM N Wagner LASS 21 3.00

PSYC 017 INTRODUCTION TO SOCIAL PSYCHOLOGY

Advisory: PSYC 001. The course covers the following topics, among others: Understanding others, Thinking about the social world, Attitude formation, Genes, culture, and gender, Prejudice, Interpersonal attraction (What is love?), Persuasion, Aggression, and Helping and prosocial behavior. These topics have high applicability in the legal system, and clinical settings. Transfer: CSU/UC

30182 TTh 10:55AM - 12:20PM N Wagner LASS 24 3.00

PSYC 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY

Prerequisite: PSYC 001. This course introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced. Pass/No Pass Option. Transfer: CSU/UC

30185 MW 10:55AM - 12:20PM M Reed LASS 21 3.00

PSYC 030 PSYCHOLOGY OF ADDICTION AND SUBSTANCE ABUSE

This course is an introduction to the physiological, psychological, and social processes of addiction and how they relate to the abuse of legal and illegal substances. Pass/No Pass Option. Transfer: CSU/UC

30186 TTh 10:55AM - 12:20PM B Oliveira LASS 30 3.00

READING**READ 053 CRITICAL AND EFFICIENT READING**

Prerequisite: LRSV 942 or READ 961. This course offers the opportunity to develop and apply critical reading and thinking necessary for college-level text and to increase reading efficiency and enjoyment of recreational reading. Primary emphasis is on critical reading, logical reasoning, reflective judgment, and problem-solving skills that contribute to the ability to analyze, evaluate, and interpret college-level text and to advocate ideas. Satisfactory completion of this course can meet the West Valley College Reading Proficiency graduation requirement. Transfer: CSU

30491 MW 9:20AM - 10:45AM M Francis LASS 31 3.00

30493 MW 10:55AM - 12:20PM M Francis LASS 31 3.00

O 31532 D Haugen ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

READ 960 READING FUNDAMENTALS

This course is designed to improve vocabulary and reading comprehension to prepare students to function at the college preparatory level. Pass/No Pass Option.

30495 TTh 10:55AM - 12:20PM M Francis LASS 31 3.00

READ 961 EFFECTIVE READING

Prerequisite: READ 960. This course is designed to prepare students for college-level reading and offers opportunities to improve comprehension, vocabulary, and study skills. Pass/No Pass Option.

30507 MW 12:30PM - 1:55PM N Higgins LASS 31 3.00

30508 TTh 10:55AM - 12:20PM M Stachnick LASS 32 3.00

REAL ESTATE

NOTE: The Real Estate Department will hold a FREE Information Session for new and interested students on: Wed., January 22, 2020 at 6:30 pm in the Gilker Building.

RLST 090 PRINCIPLES OF REAL ESTATE

This is a required course to obtain a Real Estate Salesperson license. The course covers the basic background, concepts, and terminology necessary for advanced study in other real estate courses. This course is intended to acquaint the student who has little or no training or experience in real estate. This course summarizes information required for the State of California real estate license examinations. This course also applies toward the educational requirements of the California Real Estate Broker's license examination. Pass/No Pass Option. Transfer: CSU

O 30513 L Shoemaker ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32097 L Shoemaker ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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 30514 A Hatter ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

RLST 093A LEGAL ASPECTS OF REAL ESTATE I

This is a fundamental real estate law course covering the basic understanding, background, and terminology necessary for advanced study in specialized real estate courses. This course is designed for students with little or no training or experience in real estate law. The purpose of the course is to introduce students to legal issues that arise in real estate and to enable students to identify, interpret, and solve fundamental legal problems inherent in real estate transactions and in the real estate profession. This course summarizes information required for the State of California real estate license examinations. This course also applies towards the educational requirements for a California Real Estate Broker's license, and can also be applied as an elective for the Real Estate Salesperson's license requirements. Pass/No Pass Option. Transfer: CSU

N 30515 M 6:50PM - 10:00PM L Shoemaker CHE 123 3.00

RLST 094C REAL ESTATE APPRAISAL PRINCIPLES AND PROCEDURES

Advisory: RLST 090. This introductory real estate appraisal course meets both California Office of Real Estate Appraisers (OREA) and California Bureau of Real Estate (BRE) educational requirements. This course satisfies the OREA Basic Appraisal Principles requirement with 30 hours of principles and 15 hours of procedures instruction. This course also applies to the educational requirements for the California BRE real estate broker's and real estate salesperson's license. With a focus on single-family residential property, students have an opportunity to learn the basic appraisal principles and influences in real estate valuation. Students also have an opportunity to learn the skills for gathering information to form an opinion based on reasoned judgment of the value of real estate. Pass/No Pass Option. Transfer: CSU

O 30516 M Boxberger ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

RLST 096A REAL ESTATE INVESTMENT I

Advisory: RLST 090. This course is designed to acquaint the real estate student with the specific advantages and disadvantages of the various types of real estate investments including multiresidential, commercial, industrial, professional, recreational, condominiums and special purpose properties. This class addresses the effects of inflation, depreciation, taxes, tax-deferred exchanges, real estate cycles, growth patterns, risk and liquidity on the total real estate investment. Students also study the advantages and disadvantages of investments in related fields of real estate investments including syndications, limited partnerships, the use of leverage, and creative financing such as all inclusive deeds of trusts in maximizing the real estate investment returns. This course applies toward the educational requirements of the California Real Estate Broker's License examination and can also be applied as an elective for the Real Estate Salesperson License requirements. Pass/No Pass Option. Transfer: CSU

O 30517 M Angles ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

RLST 099 PROPERTY MANAGEMENT

Advisory: RLST 090. This course covers the successful techniques and practices in the management of income property including acquisition, analysis, legal considerations, marketing techniques, maintenance, records and insurance. This course summarizes information required for the State of California real estate license examinations; however, considerable outside study for the state exam may be required. This course also applies towards the educational requirements of the California Real Estate Broker's license examination and can also be applied as an elective for the Real Estate Salesperson license requirements. Pass/No Pass Option. Transfer: CSU

O 30518 M Angles ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

SIGN LANGUAGE

see American Sign Language

SOCIAL JUSTICE STUDIES

see Women and Gender Studies

SOCIOLOGY**SOCI 001 INTRODUCTION TO SOCIOLOGY**

The field of sociology as a contemporary scientific discipline with emphases on global studies, cross-cultural analysis, and American cultural diversity in terms of cultural heritage & 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 (and related "isms"). Pass/No Pass Option. Transfer: CSU/UC

30292	MW	2:05PM - 3:30PM	T DeDen	LASS 22	3.00
30239	MW	10:55AM - 12:20PM	J Ho	LASS 22	3.00
30296	TTh	10:55AM - 12:20PM	A Castillo	LASS 22	3.00
30291	TTh	12:30PM - 1:55PM	T DeHaan	LASS 22	3.00
O 30295			T DeDen	ONLINE	3.00

SECTION #30295 BEGINS 03/09/20 CLASS ENDS 05/07/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30240 T DeDen ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30290 T DeDen ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32070 M McNamara ONLINE 3.00
SECTION #32070 BEGINS 01/25/20 CLASS ENDS 03/19/20
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30293 T DeDen ONLINE 3.00
SECTION #30293 BEGINS 03/09/20 CLASS ENDS 05/07/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

- O** 30320 T DeDen ONLINE 3.00
SECTION #30320 BEGINS 03/09/20 CLASS ENDS 05/07/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

SOCI 002 SOCIAL PROBLEMS

This sociology course empirically identifies and analyzes contemporary social problems, with emphases on global dynamics, cross-cultural comparisons, and the U.S. context. Pass/No Pass Option. Transfer: CSU/UC

- 30298 MW 9:20AM - 10:45AM J Ho LASS 22 3.00
O 30299 J Ho ONLINE 3.00

SECTION #30299 BEGINS 02/10/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

- O** 30321 J Ho ONLINE 3.00
SECTION #30321 BEGINS 04/06/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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 social situations is examined. Transfer: CSU/UC

- O** 30300 T DeHaan ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

SOCI 020 SOCIOLOGY OF RACE AND ETHNICITY

This sociology course analyzes race, ethnicity, and racism empirically -- addressing global dynamics, cross-cultural comparisons, and U.S. minorities. Satisfies 3-unit Intercultural Studies requirement. Pass/No Pass Option. Pass/No Pass Option. Transfer: CSU/UC

- 30304 MW 12:30PM - 1:55PM J DeHaan LASS 22 3.00
O 30302 J Ho ONLINE 3.00

SECTION #30302 BEGINS 02/10/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

- O** 30323 J Ho ONLINE 3.00
SECTION #30323 BEGINS 04/06/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

SOCI 028 SOCIOLOGY OF GENDER

The course pursues sociological analyses of the social construction of masculinity and femininity historically and cross-culturally. It examines the debates on sex and gender. Pass/No Pass Option. Transfer: CSU/UC

- O** 30306 J Ho ONLINE 3.00
SECTION #30306 BEGINS 02/10/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

SOCI 040 MARRIAGE AND FAMILY SOCIOLOGY

Empirical sociological analysis of family with emphases on trends, gender, global/cross-cultural perspectives, and science literacy. Transfer: CSU/UC

- O** 30308 T DeHaan ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

SOCI 045 SOCIOLOGY OF HUMAN SEXUALITY

Sexual attitudes and behavior in a world of groups and societies as studied from the sociological perspective as it interplays with psychological, biological/ evolutionary, historical, technological, and other influences. Transfer: CSU/UC

- 30313 TTh 9:20AM - 10:45AM M McNamara LASS 22 3.00
O 30314 M McNamara ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

- 30594 MW 12:30PM - 3:00PM I Ayeni-Watley LASS 35 5.00
N 32034 MW 6:00PM - 8:30PM I Ayeni-Watley LASS 36 5.00

SPAN 001B BEGINNING SPANISH

Prerequisite: SPAN 001A. This course continues the development of basic skills for communication in Spanish - listening, speaking, reading, writing - and offers further exploration of the cultures of the Spanish-speaking world that was begun in Spanish 001A. Students have the opportunity to approach more complex grammar and communicative functions, such as narrating an event in the past, expressing one's opinions using subjunctive, and giving formal and informal commands. Pass/No Pass Option. Transfer: CSU/UC

- 30595 TTh 9:20AM - 11:50AM S Castellini-Patel LASS 35 5.00
N 32035 MW 6:00PM - 8:30PM J Conza-Roman LASS 36 5.00

SPAN 002A INTERMEDIATE SPANISH

Prerequisite: SPAN 001B or its equivalent. Review and analysis of the grammatical structures of the language and culture. The course focuses on listening and speaking. Pass/No Pass Option. Transfer: CSU/UC

- 30596 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

SPAN 002B INTERMEDIATE SPANISH

Prerequisite: SPAN 002A or its equivalent. This course is a continuation of Spanish 002A and is designed to continue to develop and improve the four basic language skills - speaking, understanding, reading and writing with an emphasis on oral communication. The course reviews the fundamentals of grammar, introduces new grammatical structures, expands vocabulary acquisition, and furthers the knowledge and understanding of Hispanic cultures. This course is taught in Spanish. Pass/No Pass Option. Transfer: CSU/UC

- 30597 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

SPAN 003B ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION

Prerequisite: SPAN 003A or its equivalent. This course centers on the intensive use of the Spanish language to further the oral and written proficiency. Students have an opportunity to enhance their knowledge of Spanish grammar and develop idiomatic expression while emphasizing written and oral composition. The course includes an analysis of short works of Hispanic literature and selected contemporary publications. Spanish 3A emphasizes Spain while Spanish 3B emphasizes Mexico and Latin America. Pass/No Pass Option. Transfer: CSU/UC

- 30598 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

SPAN 011A SPANISH LABORATORY

Advisory: SPAN 001A. This is a laboratory course designed to give students the opportunity to improve and reinforce their Spanish language skills. The focus is on speaking and listening. The course reviews basic language skills, such as introducing one's self, describing daily life activities, and exchanging information about pastimes. It explores the cultures of the Spanish speaking world using language computer programs, and a variety of other technologies, media, Internet resources, and films. This course is recommended for students enrolled in Spanish 1A to further enhance 1A course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU

O 30603 M Outeirino-Feijoo ONLINE 0.50
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

SPAN 011B SPANISH LABORATORY

Advisory: SPAN 001B. This is a laboratory course designed as a continuation of Spanish 11A. It allows students the opportunity to learn and perform complex language skills, such as giving formal and informal polite commands, making suggestions, formulating hypotheses, and narrating events in the past. Students have the opportunity to enrich their knowledge of the culture of South American Spanish speaking countries through the study of movies, literature texts, and newspaper articles, using a variety of technologies, media, Internet resources and films. This course is recommended for students enrolled in Spanish 001B to further enhance 1B course material, but it may be taken independently by students not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

O 30604 M Outeirino-Feijoo ONLINE 0.50
NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

SPAN 050A BASIC SPANISH CONVERSATION AND CULTURE I

Designed for those desiring a basic, practical conversational approach to learning a language, this course emphasizes conversation and vocabulary-building with a minimum of grammar. A variety of classroom activities give students the opportunity to use the language while studying it. Cultural topics center on everyday life in Spanish-speaking countries today (food, customs and traditions, the family, etc.). Pass/No Pass Option. Transfer: CSU/UC

30605 F 9:20AM - 12:30PM M Outeirino-Feijoo LASS 35 3.00

SPAN 050B BASIC SPANISH CONVERSATION AND CULTURE II

Prerequisite: SPAN 050A. Advisory: SPAN 001A. This course is a continuation of Spanish 50A. Students have the opportunity to increase their vocabulary and knowledge of basic grammatical structures while emphasizing conversation. The cultures of Spanish-speaking countries is presented through newspaper and magazine articles as well as a variety of audiovisual materials. Pass/No Pass Option. Transfer: CSU/UC

30606 F 9:20AM - 12:30PM M Outeirino-Feijoo LASS 35 3.00

SPAN 051A INTERMEDIATE SPANISH CONVERSATION AND CULTURE I

Prerequisite: SPAN 050B. Advisory: SPAN 001B. Students in this course have the opportunity to enhance their ability to express themselves orally in Spanish. The course offers a combination of grammar, vocabulary, and culture. It offers reinforcement of basic grammar topics such as past tenses, direct and indirect pronouns among others. Vocabulary covers different areas of daily life. Students have the opportunity to participate in a variety of activities which allows them to use their Spanish while furthering their knowledge of the customs and culture of Spanish-speaking countries. Pass/No Pass Option. Transfer: CSU/UC

32218 F 9:20AM - 12:30PM M Outeirino-Feijoo LASS 35 3.00

SPAN 051B INTERMEDIATE SPANISH CONVERSATION AND CULTURE II

Prerequisite: SPAN 051A. Advisory: SPAN 001B. This course is a continuation of SPAN 051A. Conversation is emphasized, along with vocabulary acquisition and idiomatic expression. This course includes cultural topics and a review of basic grammar principles, as well as the finer points of Spanish grammar, such as future, subjunctive, conditional tenses, among others. Discussion topics are chosen from current newspapers and magazines. Pass/No Pass Option. Transfer: CSU/UC

32220 F 9:20AM - 12:30PM M Outeirino-Feijoo LASS 35 3.00

SPAN 070A SPANISH FOR MEDICAL PROFESSIONALS - BEGINNERS

Advisory: SPAN 001A or understanding of basic Spanish. 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 Hispanic community such as Hispanics and AIDS, home remedies, and cultural differences in emergency response request. Pass/No Pass Option. Transfer: CSU

N 31640 Th 6:00PM - 9:10PM Staff LASS 35 3.00

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 Hispanic community include childhood hunger, the role of midwives, and drug abuse among Latinos. Pass/No Pass Option. Transfer: CSU

N 31641 Th 6:00PM - 9:10PM Staff LASS 35 3.00

THEATRE ARTS**THEA 005A INTRODUCTION TO FILM/VIDEO PRODUCTION**

This course provides an introduction to the basic elements and terminology of film production. Cinematic technique, production best practices, and the duties of the filmmaking team are discussed and demonstrated. Transfer: CSU/UC

31668 M 12:30PM - 3:40PM W Clay TA 28 3.00

THEA 006A WRITING FOR FILM AND TELEVISION

Advisory: Eligible for ENGL 001A. This is an introductory course in script writing for film and television designed to provide students with the skills needed to write various length TV/Film scripts, commercials, and narrative and educational screenplays. Transfer: CSU/UC

30739 TTh 10:55AM - 12:20PM W Clay FOX 106 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

30745 MW 2:05PM - 3:30PM W Springhorn TV STUD 3.00

THEA 007B ACTING FOR FILM AND TELEVISION II

Prerequisite: THEA 007A. Advisory: THEA 040A. This is a follow-up course to Theater 007A. Students will have the opportunity to work on in-depth character studies and longer form video projects as well as to learn professional behavior and production best practices. Pass/No Pass Option. Transfer: CSU/UC

30751 MW 12:30PM - 1:55PM W Springhorn TV STUD 3.00

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

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

30752	MW	10:55AM - 12:20PM	Dahl	TA 28	3.00
31676	TTh	9:20AM - 10:45AM	S Dahl	TA 28	3.00
O 30754			E Dale	ONLINE	3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 32240			S Dahl	ONLINE	3.00
SECTION #32240 BEGINS 03/25/20 CLASS ENDS 05/22/20					
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.					

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

32241	M	12:30PM - 3:40PM	B De Les Dernier	FOX 120	3.00
30759	W	12:30PM - 3:40PM	W Clay	FOX 120	3.00
N 30763	T	6:00PM - 9:10PM	E Rufeisen	FOX 120	3.00
O 30761			J Allen	ONLINE	3.00

SECTION #30761 BEGINS 03/25/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 31773			E Rufeisen	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.					

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

30764	T	9:20AM - 12:30PM	B De Les Dernier	FOX 107	3.00
O 31472			J Allen	ONLINE	3.00

SECTION #31472 BEGINS 03/25/20 CLASS ENDS 05/22/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

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

32242	T	12:30PM - 3:40PM	B De Les Dernier	FOX 120	3.00
30767	Th	12:30PM - 3:40PM	W Clay	FOX 120	3.00
O 31774			E Rufeisen	ONLINE	3.00

SECTION #31774 BEGINS 03/25/20 CLASS ENDS 05/22/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

O 30766			J Allen	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (https://web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor contact information.					

THEA 015 INTRODUCTION TO FILM STUDIES

This course introduces the close analysis of film and television texts. Also 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

31471	T	12:30PM - 3:40PM	W Clay	FOX 106	3.00
O 30769			E Dale	ONLINE	3.00

SECTION #30769 BEGINS 03/25/20 CLASS ENDS 05/22/20

NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

THEA 018A INTRODUCTION TO STAGE LIGHTING

This is an introductory course in the theory, methods and application of stage lighting. It also serves as an introduction to the practical work in the lighting of staged productions. Transfer: CSU/UC

31669	MW	12:30PM - 1:55PM	H Kenyon	TA 26	3.00
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THEA 020C STUDIO THEATER PRODUCTION WORKSHOP: CLASSICAL GREEK & EUROPEAN

Prerequisite: Audition/interview Required. This course provides the analysis and dramatization of acting techniques necessary for performance of Classical Greek & European 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 32235	ThFS	6:10PM - 10:00PM	V Drake	TA 26	3.00
SECTION #32235 BEGINS 02/06/20 CLASS ENDS 05/14/20					
NOTE: This is a LATE START course.					

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

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

32802 TTh 3:45PM - 5:35PM S Dahl TA 27 1.00
SECTION #32802 BEGINS 02/04/20 CLASS ENDS 05/05/20
NOTE: This is a LATE START course.

THEA 022A PRACTICAL THEATER (COSTUME & MAKEUP) I

This entry-level course gives students the opportunity to gain practical experience in the application of production responsibilities in costume construction, costume maintenance and make-up application. Transfer: CSU/UC

32239 MW 3:45PM - 5:35PM C Fischer TA 42 1.00
SECTION #32239 BEGINS 02/03/20 CLASS ENDS 05/13/20
NOTE: This is a LATE START course.

THEA 026A IMPROVISATIONAL THEATRE WORKSHOP

This course explores methods and techniques used to develop spontaneous performance skills in the actor. The types of improvisation covered are the following: partner games, team building, short and long form improv and theater-sports. This course culminates in a final class performance open to the public. Pass/No Pass Option.

31770 MW 2:05PM - 3:30PM L Lowry TA 26 3.00

THEA 040A ACTING ONE

This course provides an introduction to acting with emphasis on one's personal connection to character and scene. Pass/No Pass Option. Transfer: CSU/UC

32310 TTh 9:20AM - 10:45AM L Lowry TA 26 3.00
32317 TTh 12:30PM - 1:55PM R Aronson TA 26 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

32309 MW 10:55AM - 12:20PM L Lowry TA 26 3.00

THEA 040C ACTING THREE

Prerequisite: THEA 040B. This course provides advanced scene study through detailed work on character and scene analysis, acting theory and technique. Pass/No Pass Option. Transfer: CSU/UC

32311 TTh 10:55AM - 12:20PM L Lowry TA 26 3.00

THEA 045B STAGECRAFT

This course serves as an introduction to the theory and practical application of theatrical scenery. Students are exposed to safe operation and handling of tools used in the construction, painting, assembly, and deconstruction of sets used in departmental productions. The course also serves as an introduction to set design including the generation of working drawings and scale models. Transfer: CSU/UC

31772 TTh 2:05PM - 3:30PM S Dahl TA 27 3.00

THEA 047A FUNDAMENTALS OF COSTUME DESIGN

Introduction to techniques and procedures used by costume designers in theatre and film. Transfer: CSU/UC

30777 TTh 10:55AM - 12:20PM A Zsadyani-Yale TA 42 3.00

THEA 070D MAINSTAGE THEATER PRODUCTION WORKSHOP: MUSICAL AND CHILDREN'S THEATER

This course provides the analysis and dramatization of acting techniques necessary for performance of Musical and Children's Theater. This course provides the student an opportunity to perform in a large proscenium style theater. Blocking choices and vocal projection are key elements for study in the course. Students have the opportunity to participate in rehearsals and regularly scheduled performances of plays and musicals. Admission to the course requires an audition. Transfer: CSU/UC

W 32236 ThFS 6:10PM - 10:00PM A Zsadyani-Yale TA 26 3.00
SECTION #32236 BEGINS 02/06/20 CLASS ENDS 05/14/20
NOTE: This is a LATE START course.

TUTORING AND TUTOR TRAINING**ISTU 040 TUTOR TRAINING**

This course focuses on successful peer tutoring practices and developing professional skills. Topics include communication styles and skills, the tutoring process and cycle, differentiated learning strategies various learner types, problem-solving and study skills, tutoring ethics and guidelines, addressing the needs of diverse student populations, and student support services. Students who successfully complete the course can apply to be hired as peer tutors; however, course completion does not guarantee employment. Pass Only. Transfer: CSU

31500 F 10:00AM - 11:30AM J Wagner CAWLAB 0.50
SECTION #31500 BEGINS 02/21/20 CLASS ENDS 03/20/20

LRSV 110 SUPERVISED TUTORING

Corequisite: Student must be enrolled in the class in which tutoring is sought. Students will be assigned to tutoring by a counselor or instructor based on an identified learning need and will register in the tutoring course. Under direction of a certificated supervisor in the Tutorial Lab, students will receive tutorial assistance from peer tutors in areas of identified academic need and appropriate study skills to develop their ability to learn independently and become a more successful student.

32224 J Wagner LIB TU 0.00
NOTE: Section 32224 is for Non-athletes only. Please register in person at the Success Center.

31978 J Wagner LIB TU 0.00
NOTE: Section 31978 is for Title 5 qualified courses and for Non-Athlete students only. Please register in person at the Success Center.

32225 J Wagner LIB TU 0.00
NOTE: Section 32225 is for Athletes only. Please register in person at the Success Center.

LRSV 110M SUPERVISED TUTORING - MATH

Corequisite: Student must be enrolled in the class in which tutoring is sought. Students will be assigned to tutoring by a counselor or instructor based on an identified learning need and will register in the tutoring course. Under direction of a certificated supervisor in the Tutorial Lab, students will receive tutorial assistance from peer tutors in areas of identified academic need and appropriate study skills to develop their ability to learn independently and become a more successful student.

31980 A Butcher SM 5 0.00
NOTE: Section 31980 is for Title 5 qualified courses only. Other students should register in other sections of LRSV 110M.

31993 A Butcher SM 5 0.00
NOTE: Section 31993 is for non-Title 5 qualified courses only. Other students should register in other sections of LRSV 110M.

- **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.

WOMEN, GENDER AND QUEER STUDIES

WGQS 001 INTRODUCTION TO WOMEN'S STUDIES

This course introduces students to the study of women and gender, from an intersectional perspective. The course provides an overview of the "waves" of women's rights movements in U.S. history and debates about women's roles in society. With this grounding in a variety of feminist discourses, students have the opportunity to explore contemporary women's rights issues in both local and global contexts. Topics include: the social construction of gender, race, class, sexualities, and disabilities in different cultures; women's sexualities and gender identities; health and reproductive issues; family structures; violence against women; the economics of women's labor, paid and unpaid; education, political activism and social justice. All genders are equally welcome in this course. Pass/No Pass Option. Transfer: CSU/UC

32109 MW 12:30PM - 2:35PM L Burrill 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

30817 TTh 2:05PM - 3:30PM J Maia LASS 41 3.00

WGQS 003 INTRODUCTION TO GENDER AND QUEER STUDIES

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

30489 TTh 9:20AM - 10:45AM R Cisneros-Diaz LASS 41 3.00

ENGL 001B CRITICAL THINKING THROUGH LITERATURE

Prerequisite: ENGL 001A. This course builds on composition skills developed in English 001A by introducing students to critical thinking and the analysis of literature, specifically fiction, poetry, and drama. Students have the opportunity to practice a variety of writing techniques, interpretive strategies, and research skills. Transfer: CSU/UC

30378 MW 9:20AM - 10:45AM D Gray FOX 201 3.00

NOTE: This section of English 1B focuses on Women and Gender Studies and contemporary Latinx literature.

30399 MW 10:55AM - 12:20PMD Gray FOX 201 3.00

NOTE: This section of English 1B focuses on Women and Gender Studies and contemporary Latinx literature.

O 30423 D Gray ONLINE 3.00

SECTION #30423 BEGINS 03/09/20 CLASS ENDS 05/08/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. This section of English 1B focuses on Women and Gender Studies and contemporary Latinx literature.

O 32138 L Burrill ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. This section has a Women, Gender, Queer & Social Justice Studies focus.

O 32136 L Burrill ONLINE 3.00

NOTE: This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information. This section has a Women, Gender, Queer & Social Justice Studies focus.

ENGL 043 CLASSICAL MYTHOLOGY

Advisory: ENGL 001A. An examination of the major myths of our western heritage, consideration of the subsequent treatment through the centuries of these myths in various literary genres. Pass/No Pass Option. Transfer: CSU/UC

32139 MW 10:55AM - 12:20PML Burrill LASS 41 3.00

NOTE: This section has a Women, Gender, Queer & Social Justice Studies focus.

ENGL 043H HONORS CLASSICAL MYTHOLOGY

Advisory: ENGL 001A. Honors Classical Mythology 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. Using translations of epic, poetic, and dramatic texts of classical writers and philosophers, this course examines the meaning and function of myth in the literature of Ancient Greece and Rome as well as its recurrence and significance in modern works. Transfer: CSU/UC

32140 MW 10:55AM - 12:20PML Burrill LASS 41 3.00

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

For more information about joining the Honors program, please go to: westvalley.edu/honors. This section has a Women, Gender, Queer & Social Justice Studies focus.

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 30232 M Reed ONLINE 3.00

SECTION #30232 BEGINS 02/04/20 CLASS ENDS 05/07/20
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (<https://web.wvm.edu/canvas>); link to Canvas from the top of the WVC homepage. There are (3) MANDATORY ONLINE EXAMS on THURSDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website. Go to <https://www.westvalley.edu/classes/online.html> for class and instructor contact information.

WORK EXPERIENCE

Work Experience is a course like any other, but your job is your classroom. Students meet with a Faculty Advisor and create "Learning Objectives" - skills to learn at the workplace.

Spring 2020 Work Experience Orientations

These orientations are NOT for CHST 302 or HTCH 302

No need to sign up for one of the orientations listed below, just come at the start time with the address of where you are employed and the first and last name of your work supervisor and the supervisor's phone number.

Day	Date	Time	Room
Mon	1/27/20	11:30 am to 12:15 pm	CIL 102
Tues	1/28/20	1:00 pm to 1:45 pm	CIL 102
Wed	1/29/20	1:45 pm to 2:30 pm	CIL 102
Thurs	1/30/20	12:50 pm to 1:35 pm	CIL 102
Thurs	1/30/20	5:30 pm to 6:15 pm	CIL 102
Mon	2/3/20	12:45 pm to 1:30 pm	CIL 102
Mon	2/3/20	6:00 pm to 6:45 pm	CIL 102
Tues	2/4/20	2:00 pm to 2:45 pm	CIL 102
Wed	2/5/20	10:45 am to 11:30 am	CIL 102
Thurs	2/6/20	12:45 pm to 1:30 pm	CIL 102
Thurs	2/6/20	5:30 pm to 6:15 pm	CIL102

WRKX 302G GENERAL WORK EXPERIENCE

This course involves the supervised employment of students in positions which will develop the student's general job skills, vocational awareness and understanding of the requirements for successful employment. The program will assist the student in developing a foundation for future career choice and exploration. Units of credit are awarded on the basis of number of hours of employment per week and the successful completion of learning objectives. A General Work Experience course may only be taken one time. Pass/No Pass Option. Transfer: CSU

31494	H Hughes	2.00
NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETING OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION		
32669	H Hughes	3.00
NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETING OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION		

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

32672	H Hughes	4.00
NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETING OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION		

CONTINUING EDUCATION COURSES

NOTE: The courses below are free, noncredit courses.

Site locations to nonolder adult classes are found on the School of Continuing Education's website,

<https://www.westvalley.edu/schools/continuing-education/>

Noncredit Off-Campus Locations	Schedule Abbreviation
Campbell Community Center 1 W. Campbell Avenue, Campbell	CMPB
Campbell Adult and Community Education 1224 Del Mar Avenue, San Jose	CACE
Our Lady of Guadalupe Church 2020 E. San Antonio Street, San Jose	OLGC
PARS Equality Center 1635 The Alameda, San Jose	PARS
Santa Maria Urban Ministry 778 S. Almaden, San Jose	SMUM
Santa Clara Adult School 1840 Benton Avenue, Santa Clara	SCAS

NCAD 101 STAY FIT

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.

32344 MF	9:00AM - 10:00AM C Teerlink	SAR1WV 0.00
SECTION #32344 BEGINS 01/27/20 CLASS ENDS 05/01/20		
32828 F	12:30PM - 1:45PM M Smith	LGSC 0.00

NCAD 102 BALANCE AWARENESS

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.

32345 W	9:00AM - 10:15AM C Teerlink	SAR1WV 0.00
32829 F	1:45PM - 3:00PM M Smith	LGSC 0.00

NCAD 110A BASIC LIFE SKILLS

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 improve their cultural adaptation to the new cultural environment.

32044 MTF	9:00AM - 2:00PM E Eastman	OLGC 0.00
SECTION #32044 BEGINS 01/27/20 CLASS ENDS 02/21/20		
32045 MTF	9:00AM - 2:00PM E Eastman	OLGC 0.00
SECTION #32045 BEGINS 02/24/20 CLASS ENDS 03/16/20		
31653 WF	10:00AM - 12:00PM B Reis	CMPB C35 0.00
SECTION #31653 BEGINS 01/29/20 CLASS ENDS 05/01/20		

NCAD 110B INTERMEDIATE LIFE SKILLS

This course provides instruction in low intermediate cross-cultural skills for immigrants and their families. 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 further improve their cultural adaptation to the new cultural environment.

32823 MTWTh	9:00AM - 12:50PM L Sadasivan	CMPB J68 0.00
SECTION #32823 BEGINS 01/27/20 CLASS ENDS 02/13/20		
32824 MTWTh	9:00AM - 12:50PM L Sadasivan	CMPB J68 0.00
SECTION #32824 BEGINS 02/18/20 CLASS ENDS 03/09/20		
32800 MTWTh	10:00AM - 12:00PM S Watkins	SMUM 0.00
SECTION #32800 BEGINS 01/27/20 CLASS ENDS 03/10/20		
32102 MW	9:30AM - 10:30AM D Jaime	PARS 0.00
+ F	10:00AM - 12:30PM D Jaime	PARS
SECTION #32102 BEGINS 01/27/20 CLASS ENDS 05/13/20		
32883 TTh	9:00AM - 12:00PM E Yu Costa	V 8 0.00
SECTION #32883 BEGINS 03/17/20 CLASS ENDS 05/14/20		
32590 TTh	12:30PM - 2:30PM D Jaime	PARS 0.00
SECTION #32590 BEGINS 01/28/20 CLASS ENDS 04/28/20		
32103 TTh	10:00AM - 11:30AM D Jaime	PARS 0.00
+ W	11:00AM - 12:30PM D Jaime	PARS

- **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.

NCAD 114 CITIZENSHIP

This is an intermediate level class designed to help resident aliens prepare for their citizenship exam. Students practice how to write simple sentences, review and learn to answer questions published by the USCIS, fill out the N400 Application form, and learn US history, civics and the U.S. Constitution.

31664 MW 2:00PM - 5:00PM E Yu Costa PARS 0.00
SECTION #31664 BEGINS 01/27/20 CLASS ENDS 03/23/20

NCAD 140 FORUM ON LOCAL AND GLOBAL TOPICS

This non-credit course expands the students' knowledge of economic, social, governmental, historic, 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.

31884 M 9:00AM - 10:25AM H Kim VAS1WV 0.00
SECTION #31884 BEGINS 01/27/20 CLASS ENDS 05/11/20

31814 M 9:00AM - 10:25AM I Badea WIL1WV 0.00
SECTION #31814 BEGINS 01/27/20 CLASS ENDS 05/11/20

31854 M 9:30AM - 10:55AM V Choubabko SKYL 0.00
SECTION #31854 BEGINS 01/27/20 CLASS ENDS 05/11/20

31815 M 10:30AM - 11:55AM I Badea HERM 0.00
SECTION #31815 BEGINS 01/27/20 CLASS ENDS 05/11/20

31885 M 10:40AM - 12:05PM H Kim ALMAWV 0.00
SECTION #31885 BEGINS 01/27/20 CLASS ENDS 05/11/20

31939 M 1:15PM - 2:40PM B Watson PRIN 0.00
SECTION #31939 BEGINS 01/27/20 CLASS ENDS 05/11/20

31858 M 1:45PM - 3:10PM M Hardcastle MER2 0.00
SECTION #31858 BEGINS 01/27/20 CLASS ENDS 05/11/20

31940 M 3:15PM - 4:40PM B Watson CEDA 0.00
SECTION #31940 BEGINS 01/27/20 CLASS ENDS 05/11/20

31859 M 3:30PM - 4:55PM M Hardcastle WIL1WV 0.00
SECTION #31859 BEGINS 01/27/20 CLASS ENDS 05/11/20

31818 T 9:00AM - 10:20AM I Badea WIL1WV 0.00
SECTION #31818 BEGINS 01/28/20 CLASS ENDS 05/12/20

31943 T 9:30AM - 10:50AM V Choubabko SKYL 0.00
SECTION #31943 BEGINS 01/28/20 CLASS ENDS 05/12/20

31896 T 10:15AM - 11:35AM J Masters SAR2 0.00
SECTION #31896 BEGINS 01/28/20 CLASS ENDS 05/12/20

31915 T 10:30AM - 11:50AM D Shloss SAR1WV 0.00
SECTION #31915 BEGINS 01/28/20 CLASS ENDS 05/12/20

31918 T 10:30AM - 11:50AM V Perelman ALMAWV 0.00
SECTION #31918 BEGINS 01/28/20 CLASS ENDS 05/12/20

31935 T 10:30AM - 11:50AM G Staff GREEVW 0.00
SECTION #31935 BEGINS 01/28/20 CLASS ENDS 05/12/20

31862 T 10:40AM - 12:00PM M Hardcastle SCSL 0.00
SECTION #31862 BEGINS 01/28/20 CLASS ENDS 05/12/20

31887 T 10:40AM - 12:00PM H Kim SANTWV 0.00
SECTION #31887 BEGINS 01/28/20 CLASS ENDS 05/12/20

31886 T 2:00PM - 3:20PM H Kim HERM 0.00
SECTION #31886 BEGINS 01/28/20 CLASS ENDS 05/12/20

31898 T 1:00PM - 2:20PM J Masters SAR2 0.00
SECTION #31898 BEGINS 01/28/20 CLASS ENDS 05/12/20

31921 T 2:00PM - 3:20PM V Perelman COURWV 0.00
SECTION #31921 BEGINS 01/28/20 CLASS ENDS 05/12/20

31897 T 3:15PM - 4:35PM J Masters MER1WV 0.00
SECTION #31897 BEGINS 01/28/20 CLASS ENDS 05/12/20

31863 T 3:30PM - 4:50PM M Hardcastle WIL1WV 0.00
SECTION #31863 BEGINS 01/28/20 CLASS ENDS 05/12/20

31888 T 3:30PM - 4:50PM H Kim WIL1WV 0.00
SECTION #31888 BEGINS 01/28/20 CLASS ENDS 05/12/20

31882 W 9:00AM - 10:20AM C Hegstrom OURLWV 0.00
SECTION #31882 BEGINS 01/29/20 CLASS ENDS 05/13/20

31924 W 9:10AM - 10:30AM V Perelman TER1WV 0.00
SECTION #31924 BEGINS 01/29/20 CLASS ENDS 05/13/20

31852 W 9:30AM - 10:50AM A Choubabko SKYL 0.00
SECTION #31852 BEGINS 01/29/20 CLASS ENDS 05/13/20

31889 W 10:00AM - 11:20AM H Kim MER2 0.00
SECTION #31889 BEGINS 01/29/20 CLASS ENDS 05/13/20

31870 W 10:00AM - 11:20AM M Hardcastle MER1WV 0.00
SECTION #31870 BEGINS 01/29/20 CLASS ENDS 05/13/20

31899 W 10:00AM - 11:20AM J Masters JCSC 0.00
SECTION #31899 BEGINS 01/29/20 CLASS ENDS 05/13/20

31942 W 10:00AM - 11:20AM B Watson HERM 0.00
SECTION #31942 BEGINS 01/29/20 CLASS ENDS 05/13/20

31928 W 10:45AM - 12:05PM V Perelman STO1WV 0.00
SECTION #31928 BEGINS 01/29/20 CLASS ENDS 05/13/20

31879 W 11:30AM - 12:50PM M Hardcastle MER1 0.00
SECTION #31879 BEGINS 01/29/20 CLASS ENDS 05/13/20

31900 W 1:00PM - 2:20PM J Masters JCSC 0.00
SECTION #31900 BEGINS 01/29/20 CLASS ENDS 05/13/20

31890 W 2:00PM - 3:20PM H Kim STO1WV 0.00
SECTION #31890 BEGINS 01/29/20 CLASS ENDS 05/13/20

31901 W 2:30PM - 3:50PM J Masters JCSC 0.00
SECTION #31901 BEGINS 01/29/20 CLASS ENDS 05/13/20

31816 W 2:55PM - 4:15PM I Badea HEAL 0.00
SECTION #31816 BEGINS 01/29/20 CLASS ENDS 05/13/20

31931 W 3:00PM - 4:20PM V Perelman EMPRWV 0.00
SECTION #31931 BEGINS 01/29/20 CLASS ENDS 05/13/20

31856 W 3:15PM - 4:35PM D Grant MIS1WV 0.00
SECTION #31856 BEGINS 01/29/20 CLASS ENDS 05/13/20

31872 W 3:30PM - 4:50PM M Hardcastle WIL1WV 0.00
SECTION #31872 BEGINS 01/29/20 CLASS ENDS 05/13/20

31846 W 3:30PM - 4:50PM E Bothen STO1WV 0.00
SECTION #31846 BEGINS 01/29/20 CLASS ENDS 05/13/20

31817 W 4:30PM - 5:50PM I Badea SAR6WV 0.00
SECTION #31817 BEGINS 01/29/20 CLASS ENDS 05/13/20

31873 Th 9:00AM - 10:20AM M Hardcastle PAL1WV 0.00
SECTION #31873 BEGINS 01/30/20 CLASS ENDS 05/14/20

31891 Th 9:00AM - 10:20AM H Kim COURWV 0.00
SECTION #31891 BEGINS 01/30/20 CLASS ENDS 05/14/20

31932 Th 10:00AM - 11:20AM V Perelman EMPRWV 0.00
SECTION #31932 BEGINS 01/30/20 CLASS ENDS 05/14/20

31953 Th 10:00AM - 11:20AM B Watson STO1WV 0.00
SECTION #31953 BEGINS 01/30/20 CLASS ENDS 05/14/20

31902 Th 10:30AM - 11:50AM J Masters TER2WV 0.00
SECTION #31902 BEGINS 01/30/20 CLASS ENDS 05/14/20

31819 Th 10:30AM - 11:50AM I Badea CEDA 0.00
SECTION #31819 BEGINS 01/30/20 CLASS ENDS 05/14/20

31877 Th 10:35AM - 11:55AM M Hardcastle TER1WV 0.00
SECTION #31877 BEGINS 01/30/20 CLASS ENDS 05/14/20

31892 Th 10:40AM - 12:00PM H Kim SANTWV 0.00
SECTION #31892 BEGINS 01/30/20 CLASS ENDS 05/14/20

32885 Th 10:40AM - 12:00PM G Syty HEALWV 0.00
SECTION #32885 BEGINS 01/30/20 CLASS ENDS 05/14/20

31934 Th 12:00PM - 1:20PM W Rankin SANTWV 0.00
SECTION #31934 BEGINS 01/30/20 CLASS ENDS 05/14/20

31903 Th 1:00PM - 2:20PM J Masters MER1WV 0.00
SECTION #31903 BEGINS 01/30/20 CLASS ENDS 05/14/20

31836 Th 1:30PM - 2:50PM I Badea COURWV 0.00
SECTION #31836 BEGINS 01/30/20 CLASS ENDS 05/14/20

31893 Th 2:30PM - 3:50PM H Kim VAS1WV 0.00
SECTION #31893 BEGINS 01/30/20 CLASS ENDS 05/14/20

31904 Th 3:00PM - 4:20PM J Masters TER2WV 0.00
SECTION #31904 BEGINS 01/30/20 CLASS ENDS 05/14/20

31878 Th 3:30PM - 4:50PM M Hardcastle WIL1WV 0.00
SECTION #31878 BEGINS 01/30/20 CLASS ENDS 05/14/20

31837 Th 4:00PM - 5:20PM I Badea OURLWV 0.00
SECTION #31837 BEGINS 01/30/20 CLASS ENDS 05/14/20

31894 F 9:00AM - 10:25AM H Kim WIL1WV 0.00
SECTION #31894 BEGINS 01/31/20 CLASS ENDS 05/15/20

31838 F 9:00AM - 10:25AM I Badea HERM 0.00
SECTION #31838 BEGINS 01/31/20 CLASS ENDS 05/15/20

31906 F 10:00AM - 11:25AM J Masters SMUM 0.00
SECTION #31906 BEGINS 01/31/20 CLASS ENDS 05/15/20

31880 F 10:30AM - 11:55AM M Hardcastle EMPRWV 0.00
SECTION #31880 BEGINS 01/31/20 CLASS ENDS 05/15/20

31895 F 10:30AM - 11:55AM H Kim COURWV 0.00
SECTION #31895 BEGINS 01/31/20 CLASS ENDS 05/15/20

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

31839	F	10:40AM - 12:05PM	I Badea	LIV2	0.00
SECTION #31839 BEGINS 01/31/20 CLASS ENDS 05/15/20					
31912	F	12:15PM - 1:40PM	J Masters	SMUM	0.00
SECTION #31912 BEGINS 01/31/20 CLASS ENDS 05/15/20					
31914	F	3:00PM - 4:25PM	J Masters	TER2WV	0.00
SECTION #31914 BEGINS 01/31/20 CLASS ENDS 05/15/20					
31840	F	3:30PM - 4:55PM	I Badea	EMPRVW	0.00
SECTION #31840 BEGINS 01/31/20 CLASS ENDS 05/15/20					
31881	F	3:30PM - 4:55PM	M Hardcastle	SAR6WV	0.00
SECTION #31881 BEGINS 01/31/20 CLASS ENDS 05/15/20					
N 31855	M	5:30PM - 6:55PM	D Grant	MIS1WV	0.00
SECTION #31855 BEGINS 01/27/20 CLASS ENDS 05/11/20					
N 31842	M	5:30PM - 6:55PM	E Bothen	PRIN	0.00
SECTION #31842 BEGINS 01/27/20 CLASS ENDS 05/11/20					
N 31844	T	5:30PM - 6:50PM	E Bothen	PRIN	0.00
SECTION #31844 BEGINS 01/28/20 CLASS ENDS 05/12/20					
N 31845	W	5:30PM - 6:50PM	E Bothen	HEALWV	0.00
SECTION #31845 BEGINS 01/29/20 CLASS ENDS 05/13/20					
N 31857	Th	5:15PM - 6:30PM	D Grant	PRIN	0.00
SECTION #31857 BEGINS 01/30/20 CLASS ENDS 05/14/20					
N 31841	F	5:15PM - 6:40PM	I Badea	MIS1WV	0.00
SECTION #31841 BEGINS 01/31/20 CLASS ENDS 05/15/20					
W 31853	S	9:30AM - 10:50AM	A Choubabko	SKYL	0.00
SECTION #31853 BEGINS 01/25/20 CLASS ENDS 05/16/20					
W 31847	S	10:00AM - 11:20AM	E Bothen	HEALWV	0.00
SECTION #31847 BEGINS 01/25/20 CLASS ENDS 05/16/20					
W 32886	S	10:40AM - 12:00PM	G Syty	EMPRVW	0.00
SECTION #32886 BEGINS 01/25/20 CLASS ENDS 05/16/20					
W 31848	S	1:00PM - 2:20PM	E Bothen	WESTWV	0.00
SECTION #31848 BEGINS 01/25/20 CLASS ENDS 05/16/20					
W 31849	S	3:15PM - 4:35PM	E Bothen	SANTWV	0.00
SECTION #31849 BEGINS 01/25/20 CLASS ENDS 05/16/20					
W 31850	Su	10:00AM - 11:25AM	E Bothen	WOO1	0.00
SECTION BEGINS 1/26/20 AND CLASS ENDS 5/10/20					
W 31938	Su	10:30AM - 11:55AM	G Syty	WIL1WV	0.00
SECTION BEGINS 1/26/20 AND CLASS ENDS 5/10/20					
W 31851	Su	1:45PM - 3:10PM	E Bothen	CUP1	0.00
SECTION BEGINS 1/26/20 AND CLASS ENDS 5/10/20					
W 31941	Su	3:30PM - 4:55PM	E Bothen	MIS1WV	0.00
SECTION BEGINS 1/26/20 AND CLASS ENDS 5/10/20					

NCAD 145 OLDER ADULT ART

This non-credit course expands the student's 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.

31913	M	10:00AM - 11:25AM	G Walton	WESTWV	0.00
SECTION #31913 BEGINS 01/27/20 CLASS ENDS 05/11/20					
31910	M	10:00AM - 12:00PM	C Teerlink	SAR1WV	0.00
SECTION #31910 BEGINS 01/27/20 CLASS ENDS 04/27/20					
31868	M	10:30AM - 11:55AM	E Hegstrom	PAL1WV	0.00
SECTION #31868 BEGINS 01/27/20 CLASS ENDS 05/11/20					
31916	M	1:00PM - 2:25PM	G Walton	VILAWV	0.00
SECTION #31916 BEGINS 01/27/20 CLASS ENDS 05/11/20					
31860	M	1:30PM - 2:55PM	L Heart	WOO1	0.00
SECTION #31860 BEGINS 01/27/20 CLASS ENDS 05/11/20					
31869	M	2:00PM - 3:25PM	E Hegstrom	ALMAWV	0.00
SECTION #31869 BEGINS 01/27/20 CLASS ENDS 05/11/20					
31917	T	9:30AM - 10:50AM	G Walton	MIS1WV	0.00
SECTION #31917 BEGINS 01/28/20 CLASS ENDS 05/12/20					
31861	T	9:30AM - 10:50AM	L Heart	SAR6WV	0.00
SECTION #31861 BEGINS 01/28/20 CLASS ENDS 05/12/20					
31871	T	11:00AM - 12:20PM	E Hegstrom	COURWV	0.00
SECTION #31871 BEGINS 01/28/20 CLASS ENDS 05/12/20					
31864	T	1:00PM - 2:20PM	L Heart	LIV2	0.00
SECTION #31864 BEGINS 01/25/20 CLASS ENDS 05/12/20					
31954	T	3:00PM - 4:20PM	E Hegstrom	SVRC	0.00
SECTION #31954 BEGINS 01/28/20 CLASS ENDS 05/12/20					
31919	T	3:00PM - 4:20PM	G Walton	STO1WV	0.00
SECTION #31919 BEGINS 01/28/20 CLASS ENDS 05/12/20					
31874	W	9:30AM - 10:50AM	E Hegstrom	GREEWV	0.00
SECTION #31874 BEGINS 01/29/20 CLASS ENDS 05/13/20					
31920	W	10:30AM - 11:50AM	G Walton	WESTWV	0.00
SECTION #31920 BEGINS 01/29/20 CLASS ENDS 05/13/20					
31922	W	12:35PM - 1:55PM	G Walton	OURLWV	0.00
SECTION #31922 BEGINS 01/29/20 CLASS ENDS 05/13/20					

31875	W	1:15PM - 2:35PM	E Hegstrom	ALMAWV	0.00
SECTION #31875 BEGINS 01/29/20 CLASS ENDS 05/13/20					
31876	W	3:15PM - 4:35PM	E Hegstrom	PRIN	0.00
SECTION #31876 BEGINS 01/29/20 CLASS ENDS 05/13/20					
31865	W	3:30PM - 4:50PM	L Heart	WOO1	0.00
SECTION #31865 BEGINS 01/29/20 CLASS ENDS 05/13/20					
31923	Th	9:30AM - 10:50AM	G Walton	CAMDWV	0.00
SECTION #31923 BEGINS 01/30/20 CLASS ENDS 05/14/20					
31866	Th	9:30AM - 10:50AM	L Heart	SAR6WV	0.00
SECTION #31866 BEGINS 01/29/20 CLASS ENDS 05/14/20					
32798	Th	10:00AM - 11:30AM	C Teerlink	PLUM	0.00
SECTION #31911 BEGINS 01/30/20 CLASS ENDS 04/30/20					
31905	Th	10:30AM - 11:50AM	E Hegstrom	PAL1WV	0.00
SECTION #31905 BEGINS 01/30/20 CLASS ENDS 05/14/20					
31925	Th	1:00PM - 2:20PM	G Walton	VILAWV	0.00
SECTION #31925 BEGINS 01/30/20 CLASS ENDS 05/14/20					
31867	Th	1:00PM - 2:20PM	L Heart	LIV2	0.00
SECTION #31867 BEGINS 01/30/20 CLASS ENDS 05/14/20					
31907	Th	2:00PM - 3:20PM	E Hegstrom	WOO1	0.00
SECTION #31907 BEGINS 01/30/20 CLASS ENDS 05/14/20					
31926	F	9:00AM - 10:25AM	G Walton	SCSL	0.00
SECTION #31926 BEGINS 01/31/20 CLASS ENDS 05/15/20					
31908	F	10:15AM - 11:40AM	E Hegstrom	MIS1WV	0.00
SECTION #31908 BEGINS 01/31/20 CLASS ENDS 05/15/20					
31909	F	1:15PM - 2:40PM	E Hegstrom	CEDA	0.00
SECTION #31909 BEGINS 01/31/20 CLASS ENDS 05/15/20					
W 32770	S	9:30AM - 10:50M	M Gladen	SANTWV	0.00
SECTION #32770 BEGINS 1/25/20 AND CLASS ENDS 5/16/20					
W 31927	Su	9:30AM - 10:55AM	G Walton	CAMDWV	0.00
SECTION # 31927 BEGINS 1/26/20 AND CLASS ENDS 5/10/20					
W 31929	Su	1:00PM - 2:25PM	G Walton	VILAWV	0.00
SECTION BEGINS 1/26/20 AND CLASS ENDS 5/10/20					
W 31930	Su	3:00PM - 4:25PM	G Walton	STO1WV	0.00
SECTION BEGINS 1/26/20 AND CLASS ENDS 5/10/20					

NCBK 001 PAYROLL ACCOUNTING AND BOOKKEEPING

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

N 32499	TTh	6:00PM - 8:15PM	V Chand	CACE	0.00
SECTION #32499 BEGINS 01/28/20 CLASS ENDS 03/19/20					

NCBU 015 THE ENTREPRENEUR MIND

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

32592	MW	9:00AM - 10:15AM	J Nguyenly	CACE	0.00
SECTION #32592 BEGINS 01/27/20 CLASS ENDS 02/26/20					

- **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 054 SMALL BUSINESS START-UP

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

32593 MW 9:00AM - 10:15AM J Nguyenly CACE 0.00
SECTION #32593 BEGINS 03/02/20 CLASS ENDS 04/13/20

NCCR 002 STENOGRAPHIC SKILLBUILDING LEVEL 2: 80-140 WPM

Students have the opportunity to learn and apply speed-building techniques through highly-structured instructor-facilitated stenographic machine writing practice tailored to individual skill level. Effective application of deliberate practice components including motivation, pre-existing knowledge, immediate informative feedback, and repetition for skill reinforcement and improvement development is examined. Skills acquired will facilitate efficiency in administrative assistant/secretarial, data entry, and related fields.

32252 MTWTh 12:00PM - 3:00PM Lawson/Van Dorn/Leung V 9 0.00
SECTION #32252 BEGINS 02/27/20 CLASS ENDS 04/06/20
NOTE: his class is offered in the synchronous learning modality.

Students may attend on campus or using video conferencing.

32253 MTWTh 12:00PM - 3:00PM Lawson/Van Dorn/Leung V 9 0.00
SECTION #32253 BEGINS 04/07/20 CLASS ENDS 05/06/20
NOTE: This class is offered in the synchronous learning modality.

Students may attend on campus or using video conferencing.

31590 MTWTh 12:00PM - 3:00PM Tchang/Lawson/Vandorn V 9 0.00
SECTION #31590 BEGINS 01/27/20 CLASS ENDS 02/26/20
NOTE: This class is offered in the synchronous learning modality.

Students may attend on campus or using video conferencing.

N 32255 MWTTh 5:30PM - 8:30PM Leung/Vandorn FOX 201 0.00
SECTION #32255 BEGINS 01/27/20 CLASS ENDS 02/26/20
NOTE: This class is offered in the synchronous learning modality.

Students may attend on campus or using video conferencing.

N 32256 MTWTh 5:30PM - 8:30PM Leung/Vandorn FOX 201 0.00
SECTION #32256 BEGINS 02/27/20 CLASS ENDS 04/06/20
NOTE: This class is offered in the synchronous learning modality.

Students may attend on campus or using video conferencing.

N 32257 MWTTh 5:30PM - 8:30PM Leung/Vandorn FOX 201 0.00
SECTION #32257 BEGINS 04/07/20 CLASS ENDS 05/06/20
NOTE: This class is offered in the synchronous learning modality.

Students may attend on campus or using video conferencing.

NCCR 003 STENOGRAPHIC SKILLBUILDING LEVEL 3: 160-220 WPM

Students have the opportunity to learn and apply speed-building techniques through highly-structured instructor-facilitated stenographic machine writing practice tailored to individual skill level within the 160-220 word per minute range. Identification and resolution of writing limitations, including the creation and application of specific tasks to correct deficiencies, will be examined and applied. Overcoming speed plateaus using "deep practice," "block practice," and "random practice" techniques will be discussed and applied. Skills acquired will facilitate efficiency in administrative assistant/secretarial, data entry, and related fields.

31591 MTWTh 12:00PM - 3:00PM M Ortiz V 11 0.00
SECTION #31591 BEGINS 01/27/20 CLASS ENDS 02/26/20
NOTE: This class is offered in the synchronous learning modality.

Students may attend on campus or using video conferencing.

32262 MTWTh 12:00PM - 3:00PM M Ortiz V 11 0.00
SECTION #32262 BEGINS 02/27/20 CLASS ENDS 04/06/20
NOTE: This class is offered in the synchronous learning modality.

Students may attend on campus or using video conferencing.

32263 MTWTh 12:00PM - 3:00PM M Ortiz V 11 0.00
SECTION #32263 BEGINS 04/07/20 CLASS ENDS 05/06/20
NOTE: This class is offered in the synchronous learning modality.

Students may attend on campus or using video conferencing.

NCMA 010C MATHEMATICAL SUPPORT FOR ELEMENTARY STATISTICS

Corequisite: MATH 010. This course is intended for students who desire additional support in Math 10, Elementary Statistics. The course provides students with essential support for 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.

32608 W 1:15PM - 2:30PM S Wong FOX 103 0.00
SECTION #32608 BEGINS 02/19/20 CLASS ENDS 05/13/20

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.

N 31593 M 6:40PM - 10:00PM S Seaton MU 14 0.00
SECTION # 31593 BEGINS 1/27/20 CLASS ENDS ON 5/18/20
NOTE: Class meets regularly M 6:40-10:00pm. Other days and times are scheduled for dress rehearsals and performances.

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.

30576 MW 2:05PM - 3:30PM E Barrilleaux PE 12 0.00
31698 TTh 12:30PM - 1:55PM C Ligocki PE 12 0.00

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

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.

30600 MW	9:20AM - 10:45AM	E Barrilleaux	PE 12	0.00
30601 TTh	10:55AM - 12:20PM	C Ligocki	PE 12	0.00

NCPE 1.32 ADAPTED CORE STRETCHING

This non-credit adapted core stretching 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.

31697 TTh	9:20AM - 10:45AM	C Ligocki	PE 11	0.00
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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.

30602 MW	10:55AM - 12:20PM	E Barrilleaux	PE 12	0.00
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NCPE 1.35 ADAPTED FUNCTIONAL FITNESS

This non-credit adapted functional fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on the development of core strength, flexibility, and balance. Information is given regarding alternative equipment used for functional training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

32260 MW	12:30PM - 1:55PM	E Barrilleaux		0.00
SECTION #32260 BEGINS 01/27/20 CLASS ENDS 03/20/20				

NCPE 1.36 ADAPTED WATER MOVEMENT

This non-credit adapted water movement course is designed to meet the needs of students with disabilities. This course focuses on the effects of water resistance and buoyancy on movement patterns in water. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

32258 MW	12:30PM - 1:55PM	E Barrilleaux	POOL	0.00
SECTION #32258 BEGINS 03/23/20 CLASS ENDS 05/20/20				

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.

32541 MW	7:45AM - 9:10AM	C Ligocki	PE 12	0.00
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OFF-CAMPUS**ASLA 060B AMERICAN SIGN LANGUAGE II**

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

32039 MW	2:20PM - 4:50PM	T Meng	SARA 503	5.00
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NOTE: This class meets at Saratoga High School.

CHST 033B FAMILY DEVELOPMENT

Prerequisite: CHST 033A. This course provides students with the opportunity to apply the skills acquired in CHST 33A by practicing the skills required to help coach families to set and reach their goals for healthy self-reliance. The advanced skills and competencies in the areas of establishing healthy boundaries, home visitations, group conferencing and making and following through on referrals to community agencies are covered. This course is designed for students interested in working in Social Services, Health Services and Education settings that require skills in family assessment, intervention and referral. Pass/No Pass Option. Transfer: CSU

N 31535 W	6:30PM - 9:40PM	L Martinez	CMPB J69	3.00
N 31536 W	6:30PM - 9:40PM	L Pate	CMPB J68	3.00

KINS 4.13 FITNESS WALKING

This course provides students the opportunity to explore the benefits of exercise through fitness walking and study the principles of exercise. Topics include how to increase cardiovascular conditioning, endurance, flexibility training, and methods of releasing body tension. Pass/No Pass Option. Transfer: CSU/UC

30220 F	8:30AM - 11:40AM	J Kerwin	OFFCMP	1.00
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NOTE: First class will be 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

30219 F	8:30AM - 11:40AM	J Kerwin	OFFCMP	1.00
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NOTE: First class will be 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

30218 F	8:30AM - 11:40AM	J Kerwin	OFFCMP	1.00
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NOTE: First class will be 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.

DUAL ENROLLMENT

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

32738 TTh 2:45PM - 5:50PM S Goetz BHS 58 3.00

NOTE: This class meets at Branham High School and enrollment is restricted to Campbell Union High School District students only.

ASLA 060A AMERICAN SIGN LANGUAGE I

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

32186 TTh 2:30PM - 5:00PM T Meng LHS 31 5.00

NOTE: This class meets at Leigh High School and enrollment is restricted to Campbell Union High School District students only.

BUSN 028 BUSINESS LAW

This is an introduction to law relating to the conduct of business, the meaning and sources of law, organization of courts and court procedures, and fundamental principles of the law of contracts and agency. A fundamental understanding of common law principles is achieved by analyzing selected cases and court decisions. Pass/No Pass Option. Transfer: CSU/UC

32156 TTh 2:45PM - 4:10PM L Shoemaker BHS 7 3.00

NOTE: This class meets at Branham High School and enrollment is restricted to Campbell Union High School District students only.

BUSN 054 SMALL BUSINESS START UP AND MANAGEMENT

This introductory course is designed to develop an overall personal concept of the functions of business and its role in society. The course covers the functions, objectives, ethics, and environment of business to provide students the opportunity to grasp the importance and functioning of a market directed economic system and to understand and appreciate modern business methods and problems. This course includes a study of sole proprietorship, partnership, and corporate functions, international trade and business/government relations, production and products liability, accounting, marketing, personal management, and capital formation and a study of the securities markets. Pass/No Pass Option. Transfer: CSU

32155 TTh 3:00PM - 4:25PM J Daire WHS 31 3.00

NOTE: This class meets at Westmont High School and enrollment is restricted to Campbell Union High School District students only.

CHST 002 CHILD GROWTH AND DEVELOPMENT

This course provides an introduction to human growth and development from conception through adolescence including physical growth, language, and social-emotional and cognitive development of the child. Topics discussed include theories of development; developmental and cultural contexts; heredity; societal influences and interaction with the environment. Observation of children is required. Pass/No Pass Option. Transfer: CSU/UC

32670 MW 3:00PM - 4:25PM K Moore Wines WHS 40 3.00

NOTE: This class meets at Westmont High School and enrollment is restricted to Campbell Union High School District students only.

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

32668 MW 2:50PM - 4:15PM A Deckert DMHS 3.00

NOTE: This class meets at Del Mar High School and enrollment is restricted to Campbell Union High School District students only.

COMM 001 PUBLIC SPEAKING

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

32282 MW 2:45PM - 4:10PM G Kirk PHS 3.00

NOTE: This class meets at Prospect High School and enrollment is restricted to Campbell Union High School District students only.

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

32732 W 1:30PM - 4:40PM S Masik BHS C202 3.00

NOTE: This class meets at Branham High School and enrollment is restricted to Campbell Union High School District students only.

Recommended Preparations in Basic Skills:

Before you enroll in degree applicable courses, it is recommended that you demonstrate writing competency by completing English 905 AND reading competency by completing Reading 961. Some courses may also recommend a math course prior to enrollment. See individual course descriptions for math recommendations.

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

32733 MW 2:50PM - 4:15PM P Starks DMHS 37 3.00

NOTE: This class meets at Del Mar High School and enrollment is restricted to Campbell Union High School District students only.

MATH 105 PRE-STATISTICS

Advisory: LRSV 945 or MATH 903 or MATH 903R. This course presents introductory statistical concepts with an emphasis on data analysis and modeling. Topics include mathematical modeling using real-world data and graphs, as well as algebraic concepts as needed. This class is NOT intended for math, science, computer science, engineering, business, nursing, pre-physical therapy, kinesiology, or elementary school education majors. It is intended for students who will take Math 10 or 10H, Elementary Statistics, and who do NOT need any other math course for their major.

32700 TTh 3:00PM - 5:30PM F Jordan DMHS 17 5.00

NOTE: This class meets at Del Mar High School and enrollment is restricted to Campbell Union High School District students only.

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

32795 MW 2:30pm - 3:55pm J Galindo LHS 30 3.00

NOTE: This class meets at Leigh High School and enrollment is restricted to Campbell Union High School District students only.

- **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.