WEST VALLEY COLLEGE

SCHEDULE OF CLASSES

SUMMER 2020

SUMMER SESSIONS START
JUNE 1, 8, AND 15
Dear Students,

I am honored to be able to welcome you to West Valley College. We know these are uncertain times, with unforeseen changes coming on a daily basis. Rest assured, you don’t need to put your academic goals on hold. The college is open and committed to helping you along the path to completing your lower division courses, finishing your degree, transferring to a four-year university, or learning valuable new career skills.

We want you to know we are fully engaged in providing our students with the highest quality instruction, taught by our university caliber faculty and bolstered by our outstanding student support staff, in an online format that is accessible and convenient.

The actions we have taken in this transition to an online campus include comprehensive faculty training in effective online instruction and access to live chat or video conference support services from offices like counseling, financial aid, admissions, and more.

Our Office of Student Needs is providing food resources for students on a daily basis, as well as laptop checkout and free wireless access, so no student is left behind in this challenging environment.

Our West Valley College Online team is providing valuable tips and best practices for online learning by providing instructional videos and documentation to help you adapt and succeed.

I hope to meet you and hear your thoughts during one of our online student forums we will be hosting throughout the summer. Take care and keep flattening the curve!

Sincerely,

Stephanie Kashima
President, West Valley College

The vision for the recently opened Center for Identity, Exploration and Inclusion is to create a community that supports all students through intentional programming and activities. This Campus Center space creates a living room vibe where users from all backgrounds feel comfortable, welcome, safe, and supported. What sets this space apart is not only the look and feel but what it has to offer: small group discussions with guest speakers like activist and actor Indya Moore, a book signing by the author of “There There” Tommy Orange, leadership trainings, self-discovery workshops, open mic, poetry slam, movies, shop talk (free haircuts) and events put on by our Student Equity Ambassadors. So drop by any time the doors are open and feel at home.
Continuing students receive registration date by e-mail or in the mail. Web registration (see page 12 for details) is available after your registration day and until the day before class starts. Concurrent enrollment registration for high school seniors begins on May 12. Concurrent enrollment registration for high school juniors begins on May 13. Concurrent enrollment registration for high school sophomores begins on May 14. First day of classes is June 1, June 8, and June 15. The Fourth of July Holiday (All Offices Closed) is July 3-4.

Once grades are posted, they are available on the WVC Portal.

Session Information

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<th>Course Number</th>
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<td>EXMP 001</td>
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EXMP 001: EXAMPLE COURSE 1
Prerequisite: CHEM 001A. Students will learn the basic operating procedures of a word processing program to produce documents for personal and business use. Pass/No Pass Option. Transfer: CSU/UC.

EXMP 002: EXAMPLE COURSE 2
Advisory: BUSN 020 or 070. Students will learn the basic operating procedures of a word processing program to produce documents for personal and business use. Pass/No Pass Only.

HOW TO READ A COURSE LISTING

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

How to Read a Course Listing

- **Course Number**
- **Course Title**
- **Corequisite or prerequisite courses**
- **Designates pass/ no pass option**
- **Online course**
- **Course description**
- **Course Record Number (CRN)**
- **Indicates additional Lab or Lecture meeting time for the section**
- **Night course (after 4:30pm)**
- **Days of the week**
- **Units**
- **Advisory courses**
- **Designates transferability**
- **Notes or special instructions**

**Course Record Number (CRN) Indicators**

- **T** = TUESDAY
- **W** = WEDNESDAY
- **R** = THURSDAY
- **F** = FRIDAY
- **M** = MONDAY
- **N** = NIGHT
- **O** = ONLINE
- **W** = WEEKEND

**Units**

- **Units**
  - 75642 TTh 10:55AM - 12:20PM T Hanks CHE 15 1.00
  - 75643 M 6:30PM - 9:40PM E Postlewait SM 4 1.00
ACCOUNTING

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

O 51053  N Ghodrat ONLINE 5.00
SECTION #51053 BEGINS 06/08/20 CLASS ENDS 07/24/20
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 51052  R Castello-Heath ONLINE 5.00
SECTION #51052 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 and instructor contact information.

O 51424  J Henderson ONLINE 5.00
SECTION #51424 BEGINS 06/15/20 CLASS ENDS 07/24/20
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.

ACCT 011  MANAGERIAL ACCOUNTING
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

O 51058  N Ghodrat ONLINE 5.00
SECTION #51058 BEGINS 06/08/20 CLASS ENDS 07/24/20
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 51055  R Castello-Heath ONLINE 5.00
SECTION #51055 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 and instructor contact information.

O 51425  J Henderson ONLINE 5.00
SECTION #51425 BEGINS 06/15/20 CLASS ENDS 07/24/20
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.

ACCT 050  ACCOUNTING FOR SMALL BUSINESS

O 51755  L Hammond ONLINE 1.00
SECTION #51755 BEGINS 06/08/20 CLASS ENDS 07/02/20
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.

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.

O 51877  V Castillo ONLINE 5.00
SECTION #51877 BEGINS 06/23/20 CLASS ENDS 07/30/20
NOTE: There is an information session introducing the course and registration procedures for this Accounting/Bookkeeping class on Thursday, June 11, 6:00PM, at the Santa Clara Adult School.

ADMINISTRATION OF JUSTICE

ADMJ 001  INTRODUCTION TO ADMINISTRATION OF JUSTICE
This course introduces students to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, responses to crime, components of the system, and current challenges to the system. The course examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped those principles and approaches. Although justice structure and process is examined in a cross cultural context, emphasis is placed on the US justice system, particularly the structure and function of US police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies. Transfer: CSU/UC

O 51724  V Castillo ONLINE 3.00
SECTION #51724 BEGINS 06/08/20 CLASS ENDS 07/17/20
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.

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

O 51256  V Castillo ONLINE 3.00
SECTION #51256 BEGINS 06/08/20 CLASS ENDS 07/17/20
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.

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

O 51001  J Ulloa ONLINE 3.00
SECTION #51001 BEGINS 06/08/20 CLASS ENDS 07/17/20
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.

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

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

ARTS 001J  SURVEY OF NON-WESTERN ART: AFRICA, OCEANIA, AND INDIGENOUS NORTH AMERICA
This course is a general survey of painting, sculpture, and architecture in the non-western world and includes Africa, Oceania and Indigenous North America using art as a reflection of human interaction with events of the time, emphasizing aesthetic, cultural and historical values. Pass/No Pass Option. Transfer: CSU/UC

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

ARTS 007  THE ART OF ASIA
This course is a general survey of arts and culture in Asia from prehistory to present. Pass/No Pass Option. Transfer: CSU/UC

ARCHITECTURE

ARCH 045  ARCHITECTURAL BUILDING CODES
This course covers the building permit process and definition of building codes as described in the International Building Code. The course emphasizes use and occupancy, special use and occupancy, building heights and areas, type of construction, fire-resistive construction, interior finishes, fire-protection systems, means of egress, accessibility, interior environment, energy efficiency, exterior walls, roof assemblies, structural provisions, building materials and systems, and existing structures. Pass/No Pass Option. Transfer: CSU/UC

ARCH 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

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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

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This course is a general survey of painting, sculpture, and architecture in the non-western world and includes Africa, Oceania and Indigenous North America using art as a reflection of human interaction with events of the time, emphasizing aesthetic, cultural and historical values. Pass/No Pass Option. Transfer: CSU/UC

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

ARTS 007  THE ART OF ASIA
This course is a general survey of arts and culture in Asia from prehistory to present. Pass/No Pass Option. Transfer: CSU/UC
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 51437 C Napoli Abella Reis ONLINE 3.00
SECTION #51437 BEGINS 06/15/20 CLASS ENDS 07/24/20
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.

ART: PHOTOGRAPHY
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 51408 L Louden ONLINE 3.00
SECTION #51408 BEGINS 06/15/20 CLASS ENDS 07/24/20
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.

ASTRONOMY
ASTR 011 STELLAR ASTRONOMY
From Earth, we look at the heavenly bodies and their motions. Gaining an understanding of the nature of light, we learn how telescopic observation allows us to determine the properties of stars and explore their birth and evolution and the origins of the universe in which the galaxies of stars are found. Pass/No Pass Option. Transfer: CSU/UC
O 51640 B Mendelsohn ONLINE 3.00
SECTION #51640 BEGINS 06/08/20 CLASS ENDS 07/17/20
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.

BIOLOGY
BIOLOGICAL SCIENCE
BIO 010 INTRODUCTION TO BIOLOGY
Co-requisite: BIOLOGY 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
O 51240 MTWTh 9:00AM - 10:50AM C Hackworth ONLINE 3.00
SECTION #51240 BEGINS 06/15/20 CLASS ENDS 07/23/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 9am - 10:50am. All students who enroll in this lecture section must also enroll in a BIOLOGY 010L lab. Note: Students considering transfer into a health care field may be required to take BIOLOGY 11 (Human Biology for non-majors) instead of BIOLOGY 10. Please see a counselor. 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.

BIOLOGY
BIOLOGY 010L INTRODUCTION TO BIOLOGY LAB
Co-requisite: BIOLOGY 010L. 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
O 51241 MTWTh 11:00AM - 12:50PM P Svensson ONLINE 3.00
SECTION #51241 BEGINS 06/15/20 CLASS ENDS 07/23/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 11am - 12:50pm. All students who enroll in this lecture section must also enroll in a BIOLOGY 010L lab. Note: Students considering transfer into a health care field may be required to take BIOLOGY 11 (Human Biology for non-majors) instead of BIOLOGY 10. Please see a counselor. 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.

BIOLOGY
BIOLOGY 010 INTRODUCTION TO BIOLOGY
Co-requisite: BIOLOGY 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
O 51244 MTWTh 8:00AM - 9:50AM M Schrey ONLINE 4.00
SECTION #51244 BEGINS 06/15/20 CLASS ENDS 07/23/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh for lecture, 8am-9:50am and on MTW for lab, 10am-12:50pm. 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.

BIOLOGY
BIOLOGY 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, BIOLOGY 010 or BIOLOGY 011/011H, not both. West Valley College will only allow students to take BIOLOGY 010 or BIOLOGY 011/011H, not both. Transfer: CSU/UC
O 51244 MTWTh 8:00AM - 9:50AM M Schrey ONLINE 4.00
SECTION #51244 BEGINS 06/15/20 CLASS ENDS 07/23/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh for lecture, 8am-9:50am and on MTW for lab, 10am-12:50pm. 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.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
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 51245 C Hackworth ONLINE 3.00
SECTION #51245 BEGINS 06/01/20 CLASS ENDS 07/09/20
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.

BIOL 024 BIO IN THE NEWS
This course allows students of all disciplines the opportunity to learn about a wide range of currently relevant biological topics that affect students' lives including issues relating to the environment, human physiology, genetics, and many others. Students have an opportunity to choose from a variety of basic biological concepts to encourage meaningful discussions of these issues and to help students understand biological concepts in news articles, books, and essays on these topics. Topics may include but are not limited to the affect of love, sleep, or drugs on the brain, biotechnology, cloning, genetic engineering, introduced species, the Anthropocene, neurological disorders, nutrition, cancer, sex reassignment surgery, and more! Transfer: CSU/UC

O 51246 C Hackworth ONLINE 3.00
SECTION #51246 BEGINS 06/15/20 CLASS ENDS 07/23/20
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.

BIOL 040 ORGANISMAL BIOLOGY
Prerequisite: MATH 106 or MATH 106R. This course, intended for biology majors, is a survey of the basic biology and diversity of unicellular and multi-cellular organisms. It emphasizes general biological principles, classification, structure, function and evolutionary adaptations of organisms (including plants, fungi, animals, and unicellular organisms) to their environments. Transfer: CSU/UC

O 51663 MTWTh 10:30AM - 2:20PM L Gallardo ONLINE 4.00
SECTION #51663 BEGINS 06/15/20 CLASS ENDS 07/23/20
NOTE: This course is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh for lecture, 10:30am-12:20pm and on MTWTh for lab, 12:30pm-2:20pm. Successful completion of this course requires basic algebra knowledge (Math 106). Class meeting time is for the lecture and lab. 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 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

O 51247 MTWTh 8:00AM - 12:45AM N Norris ONLINE 5.00
SECTION #51247 BEGINS 06/01/20 CLASS ENDS 07/23/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh lecture, 8am-9:25am and MTWTh lab, 9:35am-12:45pm. Successful completion of this course requires basic algebra knowledge (Math 106). Class meeting time is for the lecture and lab. 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

O 51081 C Zig ONLINE 3.00
SECTION #51081 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 and instructor contact information.

BUSN 046 EXCELLENCING 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/UC

O 51561 K Dundurs ONLINE 3.00
SECTION #51561 BEGINS 06/08/20 CLASS ENDS 07/02/20
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.

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 globalizatıon, 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

O 51082 P Stokke ONLINE 3.00
SECTION #51082 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 and instructor contact information.

H = HYBRID CLASS  N = NIGHT CLASS  O = ONLINE CLASS  W = WEEKEND CLASS
BUSN 056 MARKETING PRINCIPLES
This course gives students the opportunity to develop an overall understand-
ing of marketing functions and their role in society. This course covers vari-
ous 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 pol-
cies, and international marketing are also explored. Pass/No Pass Option.
Transfer: CSU/UC
○ 51110 L Yurtseven ONLINE 3.00
SECTION #51110 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 and
instructor contact information.

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 under-
goes. 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
○ 51802 MTWTh 8:50AM - 11:40AM G Fisher ONLINE 5.00
LAB MTW 12:10PM - 3:00PM G Fisher ONLINE
SECTION #51802 BEGINS 06/15/20 CLASS ENDS 07/24/20
NOTE: This class is offered in the synchronous learning modality.
Students attend by using video conferencing on MTWTh lecture, 8:50am-11:40am and MTW lab, 12:10pm-3:00pm. 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.
○ 51533 MTWTh 10:30AM - 12:20PM T Ng ONLINE 5.00
LAB TTh 12:45PM - 3:35PM T Ng ONLINE
SECTION #51533 BEGINS 06/01/20 CLASS ENDS 07/24/20
NOTE: This class is offered in the synchronous learning modality.
Students attend by using video conferencing on MTWTh lecture, 10:30am-12:20pm and TTh lab, 12:45pm-3:35pm. 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.
○ 51075 MTWTh 10:30AM - 1:20PM S Yang ONLINE 5.00
LAB MTW 1:30PM - 2:20PM S Yang ONLINE
SECTION #51075 BEGINS 06/01/20 CLASS ENDS 07/10/20
NOTE: This class is offered in the synchronous learning modality.
Students attend by using video conferencing on MTWTh lecture, 10:30am-1:20pm and MTW lab, 1:30pm-2:20pm. 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.

CHEM 001B GENERAL CHEMISTRY
Prerequisite: CHEM 001A. This course covers chemical kinetics, thermody-
namics, oxidation-reduction, acid-base equilibria, solubility and complex-ion
equilibria, electrochemistry, chemical bonding, electron configurations and
periodicity, molecular orbital theory, transition elements and nuclear chemis-
try. Transfer: CSU/UC
○ 51642 MTWTh 9:30AM - 11:20AM G Eldridge ONLINE 5.00
LAB MW 11:50AM - 2:40PM G Eldridge ONLINE
SECTION #51642 BEGINS 06/01/20 CLASS ENDS 07/24/20
NOTE: This class is offered in the synchronous learning modality.
Students attend by using video conferencing on MTWTh lecture, 9:30am-11:20am and MW lab, 11:50am-2:40pm. 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.

CHEM 002 INTRODUCTORY CHEMISTRY
Prerequisite: MATH 106 or 106R. This course is an introduction to funda-
mentals of chemistry and includes atomic theory, chemical bond-
ing, 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
○ 51076 MTW 1:00PM - 2:50PM B Harrison ONLINE 4.00
LAB MTW 3:10PM - 6:00PM B Harrison ONLINE
SECTION #51076 BEGINS 06/15/20 CLASS ENDS 07/24/20
NOTE: This class is offered in the synchronous learning modality.
Students attend by using video conferencing on MTW lecture 1pm-2:50pm and MTW lab, 3:10pm-6pm. 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.

CHILD STUDIES

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; hered-
ity; societal influences and interaction with the environment. Observation of
children is required. Pass/No Pass Option. Transfer: CSU/UC
○ 51323 MTW 10:30AM - 1:20PM K Moore Wines ONLINE 3.00
SECTION #51323 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality.
Students attend by using video conferencing on MTW lecture, 10:30AM-1:20PM.
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 003 CHILD, FAMILY, AND COMMUNITY
This course examines the developing child in a societal context focusing on
the interrelationship of family, school, and community and emphasizes his-
torical and socio-cultural facts. The processes of socialization and identity
development are highlighted, showing the importance of respectful recipro-
cal relationships that support and empower families. Pass/No Pass Option.
Transfer: CSU/UC
○ 51423 L Hotta ONLINE 3.00
SECTION #51423 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 and
instructor contact information.

CHST 088A THE OUTDOOR ENVIRONMENT
This course focuses on the value of nature in childhood experiences and fully
examines the potential of the outdoor playground to become an extension of the
classroom. Pass/No Pass Option.
○ 51604 W 5.00PM - 8:50PM K Moore Wines ONLINE 5.00
SECTION #51604 BEGINS 06/01/20 CLASS ENDS 07/10/20
NOTE: This class is offered in the synchronous learning modality.
Students attend by using video conferencing on Wednesdays, 6:00PM-8:50PM. 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 010  PERSUASIVE 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
O 51037  MTWTh 7:45AM - 9:35AM J Hannigan ONLINE 3.00 SECTION #51037 BEGINS 06/01/20 CLASS ENDS 07/24/20
NOTE: This class has mandatory meetings offered in the synchronous learning modality. Students attend by using video conferencing the following times and dates: MTWTh from 7:45 am to 9:35 am. 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 51041  MTWTh 9:00AM - 10:50AM J Borchard ONLINE 3.00 SECTION #51041 BEGINS 06/01/20 CLASS ENDS 07/24/20
NOTE: This class has mandatory meetings offered in the synchronous learning modality. Students attend by using video conferencing the following times and dates: MTWTh from 9:00am to 10:50am. 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 51039  MTWTh 10:00AM - 11:50AM J Hannigan ONLINE 3.00 SECTION #51039 BEGINS 06/01/20 CLASS ENDS 07/24/20
NOTE: This class has mandatory meetings offered in the synchronous learning modality. Students attend by using video conferencing the following times and dates: MTWTh from 10:00am to 11:50am. 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 51428  MTWTh 11:00AM - 12:50PM J Borchard ONLINE 3.00 SECTION #51428 BEGINS 06/01/20 CLASS ENDS 07/24/20
NOTE: This class has mandatory meetings offered in the synchronous learning modality. Students attend by using video conferencing the following times and dates: MTWTh from 11:00am to 12:50pm. 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 51033  MTWTh 9:00AM - 10:50AM J Fujishin ONLINE 3.00 SECTION #51033 BEGINS 06/01/20 CLASS ENDS 07/24/20
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.

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
O 51026  SECTION #51026 BEGINS 06/15/20 CLASS ENDS 07/24/20
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 51024  SECTION #51024 BEGINS 06/08/20 CLASS ENDS 07/17/20
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.

CIST 004A  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
O 51045  MTWTh 6:00PM - 8:50PM H Nguyen ONLINE 4.00 SECTION #51045 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 6pm-8:50pm. 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 51047  MTWTh 6:00PM - 8:50PM T Liu ONLINE 4.00 SECTION #51047 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 6pm-8:50pm. 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 51637  MTWTh 7:45AM - 11:35AM T Liu ONLINE 4.00 SECTION #51637 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 7:45am-9:35am and MTWTh lab 9:45am-11:35am. Class meeting time is for the lecture and lab. 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.

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 design, decomposition, encapsulation, abstraction, and testing. Example topics include objects/classes, functions, argument passing, control structures, repetitions, lists/tuples, strings, dictionaries/sets, and recursion. Students have the opportunity to learn programming and documentation skills, algorithm problem-solving, programming methodology, and to write small-to-medium sized programs. Pass/No Pass Option. Transfer: CSU/UC
O 51888  SECTION #51888 BEGINS 06/01/20 CLASS ENDS 07/24/20
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.
CIST 005B  ADVANCED PYTHON
Advisory: CIST 005A and MATH 106 or MATH 106R. This is a continuation of CIST 5A (introduction to Computer Programming I (Python)) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a 4-year college or university. CIST 5B introduces concepts of abstract data types, Python classes, modules, and information hiding. Topics in data structures (collection types, complexity analysis, big-O notation, arrays, linear linked structures, interfaces and implementations, information hiding, polymorphism, stacks, queues, lists, trees, binary search trees, heaps, expression trees, unordered collections, bags, sets, dictionaries and graphs) and sorting/searching algorithms are introduced. Pass/No Pass Option. Transfer: CSU/UC

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

**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.

- 51799  T Staff  ONLINE  0.50
  SECTION #51799 BEGINS 08/19/20 CLASS ENDS 08/26/20
  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.

- 51805  A Cardenas  ONLINE  0.50
  SECTION #51805 BEGINS 07/08/20 CLASS ENDS 07/15/20
  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.

- 51014  M Scheper  ONLINE  0.50
  SECTION #51014 BEGINS 06/17/20 CLASS ENDS 06/24/20
  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.

- 51790  C Llerena  ONLINE  0.50
  SECTION #51790 BEGINS 08/24/20 CLASS ENDS 08/27/20
  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.

- 51049  M Scheper  ONLINE  0.50
  SECTION #51049 BEGINS 08/11/20 CLASS ENDS 08/18/20
  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.

- 51070  A Cardamas  ONLINE  0.50
  SECTION #51070 BEGINS 07/20/20 CLASS ENDS 07/27/20
  NOTE: This course has an emphasis in Athletics. 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.

**SECTION #51018 BEGINS 07/07/20 CLASS ENDS 07/14/20**
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 instructor information.

- 51013  M Scheper  ONLINE  0.50
  SECTION #51013 BEGINS 06/08/20 CLASS ENDS 06/15/20
  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.

- 51073  H Ikeda  ONLINE  0.50
  SECTION #51073 BEGINS 08/12/20 CLASS ENDS 08/19/20
  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 instructor information.

- 51811  A Cardamas  ONLINE  0.50
  SECTION #51811 BEGINS 08/17/20 CLASS ENDS 08/24/20
  NOTE: This course has an athletics emphasis. 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.

- 51078  C Llerena  ONLINE  0.50
  SECTION #51078 BEGINS 07/31/20 CLASS ENDS 08/07/20
  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.

- 51069  M Scheper  ONLINE  0.50
  SECTION #51069 BEGINS 07/15/20 CLASS ENDS 07/22/20
  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 instructor information.

- 51807  A Cardenas  ONLINE  0.50
  SECTION #51807 BEGINS 08/03/20 CLASS ENDS 08/10/20
  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.

- 51806  C Llerena  ONLINE  0.50
  SECTION #51806 BEGINS 07/20/20 CLASS ENDS 07/27/20
  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.

- 51592  C Llerena  ONLINE  0.50
  SECTION #51592 BEGINS 08/06/20 CLASS ENDS 08/13/20
  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 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

- 51808  R Byers  ONLINE  3.00
  SECTION #51808 BEGINS 06/15/20 CLASS ENDS 07/09/20
  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.
COURT REPORTING

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 English vocabulary at 30 words per minute with 90 percent accuracy. Pass/No Pass Option. Transfer: CSU

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. Contraindiction, prefixes, and suffixes are introduced. Pass/No Pass Option. Transfer: CSU

CTRP 007C COURT REPORTING THEORY 3
Prerequisite: CTRP 007B. In this course students have the opportunity to study and apply advanced-level computer-compatible stenographic theory language and concepts necessary to write and read back English vocabulary at 60 words per minute with 97 percent accuracy. Pass/No Pass Option. Transfer: CSU

CTRP 004 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 Only. Transfer: CSU

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

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

Lab portion meets MTWTh from 10:10AM - 1:20PM. This section meets only ONLINE using Canvas.

NOTE: This course is limited to students in the Middle College Program. Please contact Chris Jones at chris.jones@westvalley.edu

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.

CTRP 0125 MTWTh 8:30AM - 1:20PM Ortiz/Lawson ONLINE 5.00
SECTION #51215 BEGINS 06/01/20 CLASS ENDS 07/23/20
NOTE: This class is offered in the synchronous learning modality. Students may attend by using video conferencing on MTWTh, 8:30AM-9:55AM and 10:10AM-1:20PM. 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. Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 10:10AM - 1:20PM.

COURT REPORTING

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 English vocabulary at 30 words per minute with 90 percent accuracy. Pass/No Pass Option. Transfer: CSU

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. Contraindication, prefixes, and suffixes are introduced. Pass/No Pass Option. Transfer: CSU

CTRP 007C COURT REPORTING THEORY 3
Prerequisite: CTRP 007B. In this course students have the opportunity to study and apply advanced-level computer-compatible stenographic theory language and concepts necessary to write and read back English vocabulary at 60 words per minute with 97 percent accuracy. Pass/No Pass Option. Transfer: CSU

CTRP 004 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 Only. Transfer: CSU

COURT REPORTING

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 English vocabulary at 30 words per minute with 90 percent accuracy. Pass/No Pass Option. Transfer: CSU

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. Contraindication, prefixes, and suffixes are introduced. Pass/No Pass Option. Transfer: CSU

CTRP 007C COURT REPORTING THEORY 3
Prerequisite: CTRP 007B. In this course students have the opportunity to study and apply advanced-level computer-compatible stenographic theory language and concepts necessary to write and read back English vocabulary at 60 words per minute with 97 percent accuracy. Pass/No Pass Option. Transfer: CSU

CTRP 004 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 Only. Transfer: CSU
NCR 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.

51439 MTWTh 11:00AM - 3:15PM Vandorn/Staff ONLINE 0.00
SECTION #51439 BEGINS 06/01/20 CLASS ENDS 06/18/20
NOTE: This class is offered in the synchronous learning modality. Class meeting time is for the lecture and lab. Lab portion meets MTW from 11:00AM - 3:15PM. This section meets only ONLINE using Canvas ([https://web.wvwm.edu/#/canvas]; link to Canvas from the top of the WVC homepage. Go to [https://www.westvalley.edu/classes/online.html](https://www.westvalley.edu/classes/online.html) for class and instructor contact information.

51588 MTWTh 11:00AM - 3:15PM Vandorn/Staff ONLINE 0.00
SECTION #51588 BEGINS 07/13/20 CLASS ENDS 07/30/20
NOTE: This class is offered in the synchronous learning modality. Class meeting time is for the lecture and lab. Lab portion meets MTW from 11:00AM - 3:15PM. This section meets only ONLINE using Canvas ([https://web.wvwm.edu/#/canvas]; link to Canvas from the top of the WVC homepage. Go to [https://www.westvalley.edu/classes/online.html](https://www.westvalley.edu/classes/online.html) for class and instructor contact information.

51440 MTWTh 11:00AM - 3:15PM Vandorn/Staff ONLINE 0.00
SECTION #51440 BEGINS 06/22/20 CLASS ENDS 07/09/20
NOTE: This class is offered in the synchronous learning modality. Class meeting time is for the lecture and lab. Lab portion meets MTW from 11:00AM - 3:15PM. This section meets only ONLINE using Canvas ([https://web.wvwm.edu/#/canvas]; link to Canvas from the top of the WVC homepage. Go to [https://www.westvalley.edu/classes/online.html](https://www.westvalley.edu/classes/online.html) for class and instructor contact information.

N 51785 MTWTh 5:30PM - 8:30PM Leung/Vandorn ONLINE 0.00
SECTION #51785 BEGINS 07/01/20 CLASS ENDS 07/30/20
NOTE: This class is offered in the synchronous learning modality. Class meeting time is for the lecture and lab. Lab portion meets WTh from 5:30PM - 8:30PM. This section meets only ONLINE using Canvas ([https://web.wvwm.edu/#/canvas]; link to Canvas from the top of the WVC homepage. Go to [https://www.westvalley.edu/classes/online.html](https://www.westvalley.edu/classes/online.html) for class and instructor contact information.

N 51589 MTWTh 5:30PM - 8:30PM Leung/Vandorn ONLINE 0.00
SECTION #51589 BEGINS 06/01/20 CLASS ENDS 06/30/20
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing. Class meeting time is for the lecture and lab. Lab portion meets WTh from 5:30PM - 8:30PM. This section meets only ONLINE using Canvas ([https://web.wvwm.edu/#/canvas]; link to Canvas from the top of the WVC homepage. Go to [https://www.westvalley.edu/classes/online.html](https://www.westvalley.edu/classes/online.html) for class and instructor contact information.

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.

51441 MTWTh 11:00AM - 3:15PM Leung/Vandorn ONLINE 0.00
SECTION #51441 BEGINS 06/01/20 CLASS ENDS 06/18/20
NOTE: This class is offered in the synchronous learning modality. Class meeting time is for the lecture and lab. Lab portion meets W from 11:00AM - 3:15PM. This section meets only ONLINE using Canvas ([https://web.wvwm.edu/#/canvas]; link to Canvas from the top of the WVC homepage. Go to [https://www.westvalley.edu/classes/online.html](https://www.westvalley.edu/classes/online.html) for class and instructor contact information.

51442 MTWTh 11:00AM - 3:15PM Leung/Vandorn ONLINE 0.00
SECTION #51442 BEGINS 06/22/20 CLASS ENDS 07/09/20
NOTE: This class is offered in the synchronous learning modality. Class meeting time is for the lecture and lab. Lab portion meets W from 11:00AM - 3:15PM. This section meets only ONLINE using Canvas ([https://web.wvwm.edu/#/canvas]; link to Canvas from the top of the WVC homepage. Go to [https://www.westvalley.edu/classes/online.html](https://www.westvalley.edu/classes/online.html) for class and instructor contact information.

51784 MTWTh 11:00AM - 3:15PM Leung/Vandorn ONLINE 0.00
SECTION #51784 BEGINS 07/13/20 CLASS ENDS 07/30/20
NOTE: This class is offered in the synchronous learning modality. Class meeting time is for the lecture and lab. Lab portion meets W from 11:00AM - 3:15PM. This section meets only ONLINE using Canvas ([https://web.wvwm.edu/#/canvas]; link to Canvas from the top of the WVC homepage. Go to [https://www.westvalley.edu/classes/online.html](https://www.westvalley.edu/classes/online.html) for class and instructor contact information.

**DANCE**

**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. Trans: CSU/UC

SECTION #51788 BEGINS 06/15/20 CLASS ENDS 07/24/20
NOTE: This section meets only ONLINE using Canvas ([https://web.wvwm.edu/#/canvas]; link to Canvas from the top of the WVC homepage. Go to [https://www.westvalley.edu/classes/online.html](https://www.westvalley.edu/classes/online.html) for class and instructor contact information.

**DIGITAL MEDIA**

**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. Trans: CSU

SECTION #51453 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This section meets only ONLINE using Canvas ([https://web.wvwm.edu/#/canvas]; link to Canvas from the top of the WVC homepage. Go to [https://www.westvalley.edu/classes/online.html](https://www.westvalley.edu/classes/online.html) for class and instructor contact information.

**DIGM 025 INTRODUCTION TO INTERNET MARKETING**
This course focuses on the basics of Internet Marketing and introduces marketing strategies as they relate to search engine optimization, web analytics and social media. Students address marketing issues relevant to websites, videos and other online material. This course is offered Pass Only. Trans: CSU

SECTION #51803 BEGINS 06/22/20 CLASS ENDS 07/10/20
NOTE: This section meets only ONLINE using Canvas ([https://web.wvwm.edu/#/canvas]; link to Canvas from the top of the WVC homepage. Go to [https://www.westvalley.edu/classes/online.html](https://www.westvalley.edu/classes/online.html) for class and instructor contact information.

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

ECON 001A PRINCIPLES OF MACROECONOMICS
Prerequisite: MATH 903 or MATH 903R or LRSV 945. 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

H Kardevani ONLINE 3.00 SECTION #51154 BEGINS 06/01/20 CLASS ENDS 07/10/20 NOTE: Students enrolling in ECON 002B #51154 must also enroll in ECON 001B #51152. 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.

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/prodicion 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

J Richey ONLINE 3.00 SECTION #51813 BEGINS 06/08/20 CLASS ENDS 07/17/20 NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh lecture, 8:30am-10:20pm and MTWTh lab, 10:30am-12:20pm. Class meeting time is for the lecture and lab. This section meets only ONLINE using Canvas (https://web.wvm.edu/#/canvas); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/westvalley.edu/classes/online.html for class and instructor information.

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

J Richey ONLINE 3.00 SECTION #51056 BEGINS 06/08/20 CLASS ENDS 07/17/20 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.

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/prodicion 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

S Liu ONLINE 1.00 SECTION #51514 BEGINS 06/15/20 CLASS ENDS 07/24/20 NOTE: Students enrolling in ECON 002B #51514 must also enroll in ECON 002A #51510. 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.

ENGINEERING

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

J Lerma ONLINE 3.00 SECTION #51054 BEGINS 06/01/20 CLASS ENDS 07/10/20 NOTE: Students enrolling in ENGR 010 #51054 must also enroll in ENGR 010B #51152. 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.

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 Thévenin's theorem. Pass/No Pass Option. Transfer: CSU/UC

J Richey ONLINE 3.00 SECTION #51733 BEGINS 06/08/20 CLASS ENDS 07/17/20 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.

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

R Fields ONLINE 3.00 SECTION #51916 BEGINS 06/08/20 CLASS ENDS 07/17/20 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 westvalley.edu/westvalley.edu/classes/online.html for class and instructor information.

ENGL 001B 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

J Richey ONLINE 3.00 SECTION #51056 BEGINS 06/08/20 CLASS ENDS 07/17/20 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.

J Lerma ONLINE 3.00 SECTION #51054 BEGINS 06/01/20 CLASS ENDS 07/10/20 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 and instructor information.

WEST VALLEY 2020
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
O 51582
J Lerma  ONLINE  3.00
SECTION #51582 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 and instructor information.
O 51059
D Gray  ONLINE  3.00
SECTION #51059 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 westvalley.edu/westvalley.edu/classes/online.html for class and instructor information.
O 51427
D Shaw  ONLINE  3.00
SECTION #51427 BEGINS 06/08/20 CLASS ENDS 07/17/20
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 westvalley.edu/westvalley.edu/classes/online.html for class and instructor information.
O 51917
R Fields  ONLINE  3.00
SECTION #51917 BEGINS 06/08/20 CLASS ENDS 07/17/20
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 westvalley.edu/westvalley.edu/classes/online.html for class and instructor information.

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
O 51897
R Cisneros-Diaz  ONLINE  3.00
SECTION #51897 BEGINS 06/08/20 CLASS ENDS 07/17/20
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.

ENGL 013  LATINO/CHICANO LITERATURE
Advisory: ENGL 001A. This course examines and contextualizes representative literary texts written in English by authors who self-identify as American Latinos. This course satisfies the 3-unit Cultural Diversity requirement for the associate degree. Pass/No Pass Option. Transfer: CSU/UC
O 51476
R Cisneros-Diaz  ONLINE  3.00
SECTION #51476 BEGINS 06/15/20 CLASS ENDS 07/24/20
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.

FRENCH
FRNC 011A  FRENCH LABORATORY
Advisory: FRNC 011A. 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 covers basic language skills, such as introducing one’s self, describing daily life activities, and exchanging information about pastimes. It explores French culture using language computer programs, and a variety of other technologies, media, Internet resources, and films. This course is recommended for students enrolled in French 1A to further enhance 1A course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU/UC
O 51066
A Brichko  ONLINE  0.50
SECTION #51066 BEGINS 06/15/20 CLASS ENDS 07/17/20
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.

ENGLISH
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
O 51021
J Hasty  ONLINE  3.00
SECTION #51021 BEGINS 06/08/20 CLASS ENDS 07/17/20
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 51022
J Hasty  ONLINE  3.00
SECTION #51022 BEGINS 06/15/20 CLASS ENDS 07/24/20
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.

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
O 51583
R Lopez  ONLINE  4.00
SECTION #51583 BEGINS 06/15/20 CLASS ENDS 07/24/20
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. Email the instructor at robert.lopez@wvm.edu for syllabus. The Lab requires purchase of a custom WV Geology Lab kit from the WV College Bookstore or from eScienceLabs.com.
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
51162 R Lopez ONLINE 3.00
SECTION #51162 BEGINS 06/08/20 CLASS ENDS 07/17/20
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.

HEALTH CARE TECHNOLOGIES

HSCI 0102 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
51694 P Louderback ONLINE 3.00
SECTION #51694 BEGINS 06/01/20 CLASS ENDS 06/27/20
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.

HIST 017B 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
51020 S Juarez ONLINE 3.00
SECTION #51020 BEGINS 06/08/20 CLASS ENDS 07/17/20
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.

HIST 017A 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
51568 MTW 6:30PM - 9:20PM B Ravey ONLINE 3.00
SECTION #51568 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTW, 6:30PM-9:20PM. 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.
51031 J Kelly ONLINE 3.00
SECTION #51031 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 and instructor information.
HUMANITIES

HUMN 001A  HUMAN VALUES IN ART
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  
51084  MTWTh  10:40AM - 11:40AM D Barrilleaux ONLINE  3.00  
SECTION #51084 BEGINS 06/08/20 CLASS ENDS 07/17/20  
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.

51763  MTWTh  3:00PM - 5:00PM C Wright ONLINE  3.00  
SECTION #51763 BEGINS 06/01/20 CLASS ENDS 07/24/20  
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.

HUMN 001B  HUMAN VALUES IN ART
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  
51085  MTWTh  10:40AM - 11:40AM S Ricar ONLINE  3.00  
SECTION #51085 BEGINS 06/15/20 CLASS ENDS 07/24/20  
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.

INTERIOR DESIGN

INTD 005  INTRODUCTION TO INTERIOR DESIGN
This survey course introduces the Interior Design profession, its history, and related specialties and disciplines. Topics are related to the multi-faceted aspects of this discipline, including the many career paths and opportunities. Pass/No Pass Option. Transfer: CSU  
51403  MTWTh  10:30AM - 12:30PM C Wright ONLINE  1.00  
SECTION #51403 BEGINS 06/16/20 CLASS ENDS 07/02/20  
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. This class is offered in the synchronous learning modality. Students attend by using video conferencing on TTh 2:00pm-4:50pm.

KINESIOLOGY—ADAPTED

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.  
51922  MTWTh  10:40AM - 11:40AM E Barrilleaux ONLINE  0.00  
SECTION #51922 BEGINS 06/08/20 CLASS ENDS 07/16/20  
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:40AM - 11:40 AM. 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.

51051  MTWTh  3:00PM - 5:00PM D Wong ONLINE  1.00  
SECTION #51051 BEGINS 07/01/20 CLASS ENDS 08/11/20  
NOTE: Emphasis on Intercollegiate Women’s Volleyball Team. This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-12:20PM. 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.
KINS 4.20  FITNESS, WEIGHT TRAINING II
This course is the second level of weight training for students who have completed Fitness, Weight Training 1. This intermediate course continues to build on what students have learned from Fitness, Weight Training 1. It also provides instruction in the various components of muscular strength using current trends in personal training. Topics include high intensity interval training, Cross-Fit protocols, and exercise prescription. Pass/No Pass Option. Transfers: CSU/UC/Cross-Fit protocols, and exercise prescription. Pass/No Pass Option. Transfers: CSU/UC.

SECTION #51696 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-12:20PM. 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.

51696	MTWTh
10:30AM - 12:20PM	P Starks	ONLINE	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 programing 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.

SECTION #51504 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-12:20PM. 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.

51504	MTWTh
10:30AM - 12:20PM	P Starks	ONLINE	1.00

KINS 4.43  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.

SECTION #51040 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class 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.

51040	MTWTh
10:30AM - 12:20PM	H Davis	ONLINE	1.00

KINS 4.41  SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 1
This course provides students the opportunity to gain awareness of basic movement patterns and principles for sports involving running. These movement patterns include proper technique, balance, and biomechanics. Movement patterns include agility, quickness, and endurance. Movement principles are applied to competitive sport activities such as cross-country running, track and field, soccer, baseball, softball, and football. Pass/No Pass Option. Transfer: CSU/UC.

SECTION #51236 BEGINS 06/15/20 CLASS ENDS 07/24/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 12:45PM-2:35PM. 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.

51236	MTWTh
12:45PM - 2:35PM	E Vargas	ONLINE	1.00

KINS 4.42  SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 2
This course provides students the opportunity to enhance their athletic movement patterns. The primary focus is speed, activation, and agility. These movement patterns enhance athletic performance in competitive sports such as soccer, swimming, basketball, lacrosse, and water polo. Pass/No Pass Option. Transfer: CSU/UC.

SECTION #51457 BEGINS 06/15/20 CLASS ENDS 07/24/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 12:45PM-2:35PM. 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.

51457	MTWTh
12:45PM - 2:35PM	E Vargas	ONLINE	1.00

KINS 4.43  SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 3
This course provides students the opportunity to gain awareness of movement patterns and principles for sports that require power and jumping. Training principles include plyometrics, high intensity interval training (HIIT), and sprint interval training (SIT). Sports that require speed and jumping ability include volleyball, basketball, soccer, lacrosse, gymnastics, baseball, softball, and water polo. Pass/No Pass Option. Transfer: CSU/UC.

SECTION #51458 BEGINS 06/15/20 CLASS ENDS 07/24/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 12:45PM-2:35PM. 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.

51458	MTWTh
12:45PM - 2:35PM	E Vargas	ONLINE	1.00

KINESIOLOGY—DANCE
see Dance

KINESIOLOGY—INDIVIDUAL SPORTS

KINS 7.18  BEGINNING TENNIS
This course includes instruction on the basic fundamentals of tennis and provides students the opportunity to master ground stokes skills. Mastery of these skills will enable the student to progress to the next level of tennis. Pass/No Pass Option. Transfer: CSU/UC.

SECTION #51460 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 8:00AM-9:50AM. 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.

51460	MTWTh
8:00AM - 9:50AM	L Hickey	ONLINE	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

O 51461 MTWTh 8:00AM - 9:50AM L Hickey ONLINE 1.00 SECTION #51461 BEGINS 07/01/20 CLASS ENDS 08/11/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 8:00AM-9:50AM. 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.

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

O 51462 MTWTh 8:00AM - 9:50AM L Hickey ONLINE 1.00 SECTION #51462 BEGINS 07/01/20 CLASS ENDS 08/11/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 8:00AM-9:50AM. 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.

KINESIOLOGY—TEAM SPORTS

KINS 8.03 BASEBALL/SOFTBALL-ADVANCED
This course provides students the opportunity to develop advanced baseball and softball skills and techniques for throwing, catching, batting, and bunting. Pass/No Pass Option. Transfer: CSU/UC

O 51074 MTWTh 10:30AM - 12:20PM R Wiens ONLINE 1.00 SECTION #51074 BEGINS 07/01/20 CLASS ENDS 08/11/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-12:20PM. 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.

KINS 8.12 BASEBALL/SOFTBALL-BEGINNING
This course provides students the opportunity to develop softball skills and participate on a softball team in a class setting. Softball skills for the beginning player include fielding the ball, throwing, running, and hitting. Pass/No Pass Option. Transfer: CSU/UC

O 51120 MTWTh 10:30AM - 12:20PM R Wiens ONLINE 1.00 SECTION #51120 BEGINS 07/01/20 CLASS ENDS 08/11/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-12:20PM. 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.

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

O 51465 MTWTh 5:50AM - 7:40AM E Vargas ONLINE 1.00 SECTION #51465 BEGINS 07/01/20 CLASS ENDS 08/11/20
NOTE: Emphasis Women’s Water Polo This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 5:50AM-7:40AM. 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.
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. This course is designed to get the student athlete ready for season of competition by

KIN 9.23 FUNDAMENTALS OF SPORT-ADVANCED

This course provides student athletes an opportunity to prepare for collegiate basketball skills and techniques. This course provides instruction in nutrition, flexibility, and strength training concepts to improve their skill level.

KIN 9.30 INTERCOLLEGIATE PRE-SEASON CONDITIONING

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

KINESIOLOGY—INTERCOLLEGIATE

KINA 9.42 ATHLETIC BASKETBALL - SKILLS AND TECHNIQUES

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

O 51118 MTWThF 6:15PM - 8:35PM J Kerwin ONLINE 1.00 SECTION #51118 BEGINS 07/20/20 CLASS ENDS 08/13/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWThF, 6:15PM-8:35PM. 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 51446 MTWThF 6:15PM - 8:35PM J Silveira ONLINE 1.00 SECTION #51446 BEGINS 07/20/20 CLASS ENDS 08/13/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWThF, 6:15PM-8:35PM. 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.

KINA 9.48 ATHLETIC WOMEN’S SOCCER - SKILLS AND TECHNIQUES
The course provides the opportunity for students to develop advanced intercollegiate women’s soccer skills and techniques. This course provides instruction in soccer specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

O 51335 MTWTh 3:00PM - 6:10PM J Kerwin ONLINE 1.00 SECTION #51335 BEGINS 07/20/20 CLASS ENDS 08/13/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 3:00PM-6:10PM. 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.

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

O 51064 MTWTh 4:50PM - 6:40PM W Rodriguez ONLINE 1.00 SECTION #51064 BEGINS 07/01/20 CLASS ENDS 08/11/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 4:50PM-6:40PM. 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.

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

O 51447 MTWTh 8:00AM - 9:50AM E Vargas ONLINE 1.00 SECTION #51447 BEGINS 07/01/20 CLASS ENDS 08/11/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 8:00AM-9:50AM. 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.

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

O 51590 MTWTh 8:00AM - 9:50AM A Zakarian ONLINE 1.00 SECTION #51590 BEGINS 07/01/20 CLASS ENDS 08/11/20
NOTE: Emphasis on Intercollegiate Volleyball This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 8:00AM-9:50AM. 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 51063 MTWTh 10:30AM - 11:55AM V Dibenedetto ONLINE 1.00 SECTION #51063 BEGINS 06/01/20 CLASS ENDS 07/24/20
NOTE: Emphasis on Intercollegiate Softball Team. This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-11:55AM. 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.

KINESIOLOGY—BODY/MIND/WELLNESS

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

O 51530 MTWTh 8:00AM - 9:50AM M Smith ONLINE 1.00 SECTION #51530 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 8:00AM-9:50AM. 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.

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

O 51531 MTWTh 8:00AM - 9:50AM M Smith ONLINE 1.00 SECTION #51531 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 8:00AM-9:50AM. 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.

KINS 11.06 MINDFUL MEDITATION
The course is an introduction to the theory, practice, techniques, and benefits of mindfulness meditation. This course includes science-based evidence supporting practice techniques and benefits, body scan, awareness, informal and formal mindfulness techniques, and personal practice. Pass/No Pass Option. Transfer: CSU/UC

O 51918 J Kerwin ONLINE 1.00 SECTION #51918 BEGINS 06/15/20 CLASS ENDS 07/24/20
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.
KINS 11.08  PILATES MAT WORKOUT
This course provides students with the opportunity to gain muscular strength and endurance. The exercises are designed to improve posture, body alignment and flexibility. Injury prevention, stress reduction, and increased self-confidence are emphasized. Pilates mat work emphasizes core musculature as it applies to everyday movement. Pass/No Pass Option. Transfer: CSU/UC

O 51651 MTWTh 10:30AM - 12:20PM V Platt ONLINE 1.00
SECTION #51651 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-12:20PM. 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.

KINS 11.09  INTERMEDIATE PILATES MAT WORKOUT
This course provides students with the opportunity to gain core strength and endurance. Flex bands, foam rollers, and fitness circles are added to the exercises to improve posture, body alignment, and flexibility. Benefits include strength, balance, body awareness, and relaxation. Pass/No Pass Option. Transfer: CSU/UC

O 51652 MTWTh 10:30AM - 12:20PM V Platt ONLINE 1.00
SECTION #51652 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-12:20PM. 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.

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

O 51653 MTWTh 10:30AM - 12:20PM V Platt ONLINE 1.00
SECTION #51653 BEGINS 06/08/20 CLASS ENDS 07/17/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-12:20PM. 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.

KINESIOLOGY—THEORY

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

O 51234 R Wiens ONLINE 3.00
SECTION #51234 BEGINS 06/08/20 CLASS ENDS 07/17/20
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.

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 51919 R Rodriguez ONLINE 3.00
SECTION #51919 BEGINS 06/15/20 CLASS ENDS 07/24/20
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.

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

O 51775 ONLINE 3.00
SECTION #51775 BEGINS 06/29/20 CLASS ENDS 08/07/20
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.

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 51647 ONLINE 3.00
SECTION #51647 BEGINS 06/08/20 CLASS ENDS 07/17/20
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.

LIBRARY SKILLS

LRB 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

O 51260 ONLINE 1.00
SECTION #51260 BEGINS 06/15/20 CLASS ENDS 07/24/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-12:20PM. 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 51259 ONLINE 1.00
SECTION #51259 BEGINS 06/15/20 CLASS ENDS 07/06/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-12:20PM. 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.

MATHEMATICS

MATH 0000  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

O 51086 MTWTh 10:30AM - 12:35PM L Ma ONLINE 3.00
SECTION #51086 BEGINS 06/15/20 CLASS ENDS 07/24/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-12:35PM. Texas Instruments TI-83 or TI-84+ graphing calculator is REQUIRED. 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.
### 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

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<td>51087</td>
<td>MTWTh 7:30AM - 10:20AM G Chakravarthy ONLINE 4.00</td>
<td>V Nguyen</td>
<td><a href="https://web.wvm.edu/#/canvas">link</a></td>
<td>NOTE: This class is offered in the synchronous modality. Students attend by using video conferencing on MTWTh, 7:30AM-10:20AM. Texas Instruments TI-83 or TI-84+ graphing calculator is REQUIRED. This section meets only ONLINE using Canvas (<a href="https://web.wvm.edu/#/canvas">https://web.wvm.edu/#/canvas</a>); link to Canvas from the top of the WVC homepage. Go to <a href="https://www.westvalley.edu/classes/online.html">link</a> for class and instructor contact information.</td>
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<td>MTWTh 10:30AM - 1:55PM J Du</td>
<td>F Yarahmadi</td>
<td><a href="https://web.wvm.edu/#/canvas">link</a></td>
<td>NOTE: This class is offered in the synchronous modality. Students attend by using video conferencing on MTWTh, 10:30AM-1:55PM. This section meets only ONLINE using Canvas (<a href="https://web.wvm.edu/#/canvas">https://web.wvm.edu/#/canvas</a>); link to Canvas from the top of the WVC homepage. Go to <a href="https://www.westvalley.edu/classes/online.html">link</a> for class and instructor contact information. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.</td>
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### MATH 003A CALCULUS AND ANALYTICAL GEOMETRY
Prerequisite: 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

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<td>51089</td>
<td>MTWTh 10:30AM - 1:55PM J Gonzalez</td>
<td>F Yarahmadi</td>
<td><a href="https://web.wvm.edu/#/canvas">link</a></td>
<td>NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-1:55PM. 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. This section meets only ONLINE using Canvas (<a href="https://web.wvm.edu/#/canvas">https://web.wvm.edu/#/canvas</a>); link to Canvas from the top of the WVC homepage. Go to <a href="https://www.westvalley.edu/classes/online.html">link</a> for class and instructor contact information.</td>
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<td>51090</td>
<td>MTWTh 10:30AM - 1:55PM H Nadkarni</td>
<td>F Yarahmadi</td>
<td><a href="https://web.wvm.edu/#/canvas">link</a></td>
<td>NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-1:55PM. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. This section meets only ONLINE using Canvas (<a href="https://web.wvm.edu/#/canvas">https://web.wvm.edu/#/canvas</a>); link to Canvas from the top of the WVC homepage. Go to <a href="https://www.westvalley.edu/classes/online.html">link</a> for class and instructor contact information.</td>
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### 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

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<td>51090</td>
<td>MTWTh 10:30AM - 1:55PM F Maddux</td>
<td>V Nguyen</td>
<td><a href="https://web.wvm.edu/#/canvas">link</a></td>
<td>NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-1:55PM. 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. This section meets only ONLINE using Canvas (<a href="https://web.wvm.edu/#/canvas">https://web.wvm.edu/#/canvas</a>); link to Canvas from the top of the WVC homepage. Go to <a href="https://www.westvalley.edu/classes/online.html">link</a> for class and instructor contact information.</td>
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### 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

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<td>MTWTh 10:30AM - 1:55PM W Breder</td>
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<td><a href="https://web.wvm.edu/#/canvas">link</a></td>
<td>NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-1:55PM. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED. This section meets only ONLINE using Canvas (<a href="https://web.wvm.edu/#/canvas">https://web.wvm.edu/#/canvas</a>); link to Canvas from the top of the WVC homepage. Go to <a href="https://www.westvalley.edu/classes/online.html">link</a> for class and instructor contact information.</td>
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### MATH 004B DIFFERENTIAL EQUATIONS
Prerequisite: MATH 003B. Advisory: MATH 004A and MATH 004C. This 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

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<td>51092</td>
<td>MTWTh 10:30AM - 1:20PM V Nguyen</td>
<td>F Yarahmadi</td>
<td><a href="https://web.wvm.edu/#/canvas">link</a></td>
<td>NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-1:20PM. 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. This section meets only ONLINE using Canvas (<a href="https://web.wvm.edu/#/canvas">https://web.wvm.edu/#/canvas</a>); link to Canvas from the top of the WVC homepage. Go to <a href="https://www.westvalley.edu/classes/online.html">link</a> for class and instructor contact information.</td>
</tr>
</tbody>
</table>

### 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

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>URL to Canvas</th>
<th>Notes</th>
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<tbody>
<tr>
<td>51482</td>
<td>MTWTh 7:30AM - 10:20AM V Nguyen</td>
<td>V Nguyen</td>
<td><a href="https://web.wvm.edu/#/canvas">link</a></td>
<td>NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 7:30AM-10:20AM. 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. This section meets only ONLINE using Canvas (<a href="https://web.wvm.edu/#/canvas">https://web.wvm.edu/#/canvas</a>); link to Canvas from the top of the WVC homepage. Go to <a href="https://www.westvalley.edu/classes/online.html">link</a> for class and instructor contact information.</td>
</tr>
</tbody>
</table>

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
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; sampling distributions; statistical inference; correlation and linear regression; 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
O 51093 MTWTh 7:30AM - 10:20AM Q Lam Ha ONLINE 4.00 SECTION #51093 BEGINS 06/01/20 CLASS ENDS 07/10/20 NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 7:30AM-10:20AM. 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. 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 51096 MTWTh 7:30AM-10:20AM H Meng ONLINE 4.00 SECTION #51096 BEGINS 06/15/20 CLASS ENDS 07/24/20 NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 7:30AM-10:20AM. 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. 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 51095 MTWTh 7:30AM-10:20AM C Witschorik ONLINE 4.00 SECTION #51095 BEGINS 06/15/20 CLASS ENDS 07/24/20 NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 7:30AM-10:20AM. 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. 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 51094 MTWTh 10:30AM-1:20PM L Robledo ONLINE 4.00 SECTION #51094 BEGINS 06/01/20 CLASS ENDS 07/10/20 NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-1:20PM. 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. 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 51098 MTWTh 10:30AM-1:20PM M Bodas ONLINE 4.00 SECTION #51098 BEGINS 06/15/20 CLASS ENDS 07/24/20 NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-1:20PM. 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. 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.

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
O 51101 MTWTh 7:30AM-10:20AM C Casselli ONLINE 4.00 SECTION #51101 BEGINS 06/15/20 CLASS ENDS 07/24/20 NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 7:30AM-10:20AM. 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. 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 51681 MTWTh 10:30AM-1:20PM F Yarahmadi ONLINE 4.00 SECTION #51681 BEGINS 06/15/20 CLASS ENDS 07/24/20 NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-1:20PM. 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. 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.

MATH 104R GEOMETRY REVIEW FOR TRIGONOMETRY
Prerequisite: MATH 903 or MATH 903R or LRSV 945. This course serves as a geometry preparation course for Math D or 2. In this course, students have the opportunity to review geometry topics needed to succeed in Trigonometry.
O 51126 K Pham ONLINE 1.00 SECTION #51126 BEGINS 06/01/20 CLASS ENDS 06/11/20 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. This course requires the purchase and use of an online homework system. No physical textbook 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.

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

O 51405  MTWTh  10:30AM - 1:55PM  S Wu  ONLINE  5.00  
SECTION #51405 BEGINS 06/15/20 CLASS ENDS 07/24/20  
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 10:30AM-1:55PM. This course requires the purchase and use of an online homework system. No physical textbook required. 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 51932  B Chin  ONLINE  0.50  
SECTION #51932 BEGINS 06/15/20 CLASS ENDS 07/24/20  
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.

MATH 106P  PREPARATION FOR INTERMEDIATE ALGEBRA
This course serves as a preparation for Math 106. In this course, students have the opportunity to develop entry-level math and study skills needed to succeed in Intermediate Algebra through classroom instruction and by using a web-based algebra system. Pass Only.

O 51176  B Chin  ONLINE  0.50  
SECTION #51176 BEGINS 06/17/20 CLASS ENDS 08/27/20  
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.

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

O 51872  MTWTh  8:00AM - 9:50AM  H Nguyen  ONLINE  3.00  
SECTION #51872 BEGINS 06/15/20 CLASS ENDS 07/24/20  
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 8:00AM-9:50AM. 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 51104  MTW  6:00PM - 8:50PM  S Wu  ONLINE  3.00  
SECTION #51104 BEGINS 06/15/20 CLASS ENDS 07/24/20  
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTW, 6:00PM-8:50PM. This course requires the purchase and use of an online homework system. No physical textbook required. 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.

MATH 903  PREPARATION FOR ELEMENTARY ALGEBRA
This course is a preparation for Math 903/903R. In this course, students have the opportunity to develop the appropriate entry-level math and study skills needed in Elementary Algebra by using a web-based computer algebra system. Pass Only.

O 51175  B Chin  ONLINE  0.50  
SECTION #51175 BEGINS 06/17/20 CLASS ENDS 08/27/20  
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.

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.

O 51682  MTWTh  8:00AM - 9:50AM  P Mani  ONLINE  3.00  
SECTION #51682 BEGINS 06/15/20 CLASS ENDS 07/24/20  
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 8:00AM-9:50AM. 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.

MATH TMP1  TRANSFER MATH PREPARATION 1 - PREPARATION FOR TRANSFER LEVEL
This course serves as a preparation for students entering Math 000D, 001, 002, 008, and/or 012. In this course, students have the opportunity to develop mathematical skills necessary in succeeding in a transfer level math course as well as study skills needed to succeed in Trigonometry, Pre-calculus Algebra and/or Applied Calculus through classroom instruction and by using a web-based algebra system. Pass Only.

O 51522  B Chin  ONLINE  0.50  
SECTION #51522 BEGINS 06/17/20 CLASS ENDS 08/26/20  
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.

MATH TMP2  TRANSFER MATH PREPARATION 2 - PREPARATION FOR FIRST SEMESTER CALCULUS
This course serves as a preparation for students entering Math 003A, Calculus I and Analytic Geometry. In this course, students have the opportunity to develop mathematical skills necessary in succeeding in a first-semester calculus course through classroom instruction and/or by using a web-based mathematics learning system. Pass Only.

O 51523  B Chin  ONLINE  0.50  
SECTION #51523 BEGINS 06/17/20 CLASS ENDS 08/26/20  
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.

MUSIC

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 51207  R Sinclair  ONLINE  3.00  
SECTION #51207 BEGINS 06/01/20 CLASS ENDS 07/10/20  
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 and instructor contact information.
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 signa-
tures, 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
Ο  51208  L De La Rosa  ONLINE  3.00
SECTION #51208 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 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
Ο  51209  L De La Rosa  ONLINE  3.00
SECTION #51209 BEGINS 06/01/20 CLASS ENDS 07/17/20
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.

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
Ο  51210  J Forehan  ONLINE  3.00
SECTION #51210 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 and
instructor contact information.
Ο  51576  J Davis  ONLINE  3.00
SECTION #51576 BEGINS 06/09/20 CLASS ENDS 07/17/20
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.

MUSC 055  WORLD MUSIC
World Music covers the developments in music from a non-western perspec-
tive 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
Ο  51434  R Dotson  ONLINE  3.00
SECTION #51434 BEGINS 06/01/20 CLASS ENDS 07/24/20
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.

MUSC 056  MUSIC THERAPY
This course is designed for the student who seeks to acquire beginning basic
skills in music therapy. No knowledge of music or music therapy is required. The
course covers: basic music notation, rhythm and meter, scales, key signa-
tures, 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
Ο  51426  D Russo  ONLINE  3.00
SECTION #51426 BEGINS 06/15/20 CLASS ENDS 07/24/20
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.
Ο  51109  W Bowers-Gachesa ONLINE  3.00
SECTION #51109 BEGINS 06/01/20 CLASS ENDS 06/26/20
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.

PARALEGAL
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
Ο  51783  S Hopkins  ONLINE  1.00
SECTION #51783 BEGINS 06/23/20 CLASS ENDS 07/01/20
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.
Ο  51463  S Hopkins  2.00
SECTION #51463 BEGINS 06/01/20 CLASS ENDS 07/24/20
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.

PARA 029B  PARALEGAL INTERNSHIP
Prerequisite: PARA 022 and PARA 023 and PARA 025 and PARA 029A and
PARA 005B. 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
Ο  51464  R Valdez  ONLINE  1.50
SECTION #51464 BEGINS 07/09/20 CLASS ENDS 07/30/20
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.

PARA 068  COMPUTER ASSISTED LEGAL RESEARCH
Advisory: PARA 019. This course covers the basic skills needed to do online
legal research using the Internet or a fee-based legal research service, such as
Westlaw or LEXIS. Pass/No Pass Option. Transfer: CSU
Ο  51464  R Valdez  ONLINE  1.00
SECTION #51464 BEGINS 07/09/20 CLASS ENDS 07/30/20
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.
PARK MANAGEMENT

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
§ 51780  H McFarland  ONLINE  2.00
SECTION #51780 BEGINS 06/01/20 CLASS ENDS 06/24/20
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.

PHILOSOPHY

PHL 001  INTRODUCTION TO PHILOSOPHY
This course introduces philosophical ideas and methods concerning knowledge, reality and values. Expected topics include the nature of the self, truth, ethics, religion, science, language, beauty and art, political theory, or mind. Transfer: CSU/UC
§ 51097  B Upton  ONLINE  3.00
SECTION #51097 BEGINS 06/08/20 CLASS ENDS 07/17/20
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.

PHOTOGRAPHY

Please see Fine Arts courses Arts 062A-062D and Arts 095.

PHYSICAL EDUCATION

see Kinesiology

PHYSICS

PHYS 004A  ENGR PHYSICS--MECH
Prerequisite: MATH 003A. Advisory: PHYS 001. Mechanics is the first course in the engineering physics series. Transfer: CSU/UC
§ 51008  MTWTh  7:30AM - 12:30PM  D Epperson  ONLINE  5.00
SECTION #51008 BEGINS 06/15/20 CLASS ENDS 07/24/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh lecture, 7:30am-12:30pm and MTWTh lab, 10:30am-12:30pm. Lab portion meets MTWTh from 10:30AM - 12:30PM. This section meets only ONLINE using Canvas (https://web.wvm.edu/#/canvas); link to Canvas from the top of the WVC homepage. Go to https://www.westvalley.edu/classes/online.html for class and instructor information.

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
§ 51011  MTWTh  4:55PM - 9:55PM  K Nath  ONLINE  5.00
SECTION #51011 BEGINS 06/15/20 CLASS ENDS 07/24/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh lecture, 4:55pm-7:45pm and MTWTh lab, 7:50pm-9:55pm. Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 7:55PM - 9:55PM. 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.

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
§ 51012  MTWTh  10:30AM - 3:45PM  M Shahram  ONLINE  4.00
SECTION #51012 BEGINS 06/15/20 CLASS ENDS 07/24/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh lecture, 10:30am-12:30pm and MTWTh lab, 1:45pm-3:45pm. Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 1:45PM - 3:45PM. 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.

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
§ 51559  J Abrams  ONLINE  3.00
SECTION #51559 BEGINS 06/01/20 CLASS ENDS 07/24/20
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.

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REAL ESTATE

RLST 090  PRINCIPLES OF REAL ESTATE
This is a required course to obtain a Real Estate Salesperson license. The course covers the basic background, concepts, and terminology necessary for advanced study in other real estate courses. This course is intended to acquaint the student who has little or no training or experience in real estate. This course summarizes information required for the State of California real estate license examinations. This course also applies toward the educational requirements of the California Real Estate Broker's license examination. Pass/No Pass Option. Transfer: CSU

SECTION #51017 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 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

SECTION #51042 BEGINS 06/01/20 CLASS ENDS 07/24/20
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.

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

SECTION #51043 BEGINS 06/01/20 CLASS ENDS 07/10/20
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 and instructor contact information.

SOCIAL JUSTICE STUDIES
see Women, Gender and Queer Studies

SOCIETY

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

SECTION #51102 BEGINS 06/15/20 CLASS ENDS 07/24/20
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.
Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
**THEA 021B  PRACTICAL THEATER (SCENE & STAGE) II**
This intermediate course gives students expanded opportunity to gain practical experience in the application of production responsibilities in any of the following areas: stage management, house management, construction, scenery, properties, lighting, sound, and running crews. Transfer: CSU/UC.

- SECTION #51205 BEGINS 06/15/20 CLASS ENDS 07/24/20
  - MTWTh 5:45PM - 10:00PM A Zsadany-Yale ONLINE 2.00
  - 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 class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh 5:45pm-10:00pm.

- SECTION #51206 BEGINS 06/15/20 CLASS ENDS 07/24/20
  - MTWTh 5:45PM - 10:00PM A Zsadany-Yale ONLINE 2.00
  - 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 class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh 5:45pm-10:00pm.

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

- SECTION #51608 BEGINS 06/15/20 CLASS ENDS 07/24/20
  - MTWTh 10:30AM - 1:20PM A Zsadany-Yale 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 class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh 10:30am-1:20pm.

**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.

- SECTION #51609 BEGINS 06/15/20 CLASS ENDS 07/24/20
  - MTWTh 10:30AM - 1:20PM A Zsadany-Yale 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 class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh 10:30am-1:20pm.

**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/UC.

- SECTION #51413 BEGINS 06/15/20 CLASS ENDS 06/30/20
  - T 4:00PM - 5:00PM J Wagner 0.50
  - NOTE: There will be three 1-hour class meetings via Zoom conferencing on the following days and times: 4:00PM - 5:00PM on Tuesdays, Jun 16, Jun 23, and Jun 30. 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.

**ISTU 040E  TUTOR TRAINING-ENGLISH**
Prerequisite: IS 040 or Corequisite: IS 040. Recommended Preparation: ENGL 905, ENGL 905X. This course is designed to train students to be peer writing tutors and to develop skills that are useful in other professional, personal, and academic settings as well. Topics include communication skills, tutoring at all stages of the writing process, study skills, addressing the needs of specific student populations and various learner types, essay exam strategies, problem-solving skills, high and low order revision priorities, identifying and addressing grammar patterns, research strategies, proper documentation, and respecting a writer’s authentic voice. Students who successfully complete the course can apply to be hired as peer writing tutors; however, course completion does not guarantee employment. Pass Only.

- SECTION #51414 BEGINS 06/17/20 CLASS ENDS 07/01/20
  - W 4:00PM - 5:00PM J Wagner ONLINE 0.50
  - NOTE: There will be three 1-hour class meetings via Zoom conferencing on the following days and times: 4:00PM - 5:00PM on Wednesdays, Jun 17, Jun 24, and July 1. 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.

**LRSV 110  SUPERVISED TUTORING**
Co-requisite: Student must be enrolled in the class in which tutoring is sought. Students will be assigned to tutoring by a counselor or instructor based on an identified learning need and will register in the tutoring course. Under direction of a certified tutor in the Tutoring 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.

- SECTION #51430 BEGINS 06/01/20 CLASS ENDS 07/24/20
  - 0.00
  - 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.

**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.

- SECTION #51628 BEGINS 06/15/20 CLASS ENDS 07/24/20
  - 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 information.
CONTINUING EDUCATION COURSES

NOTE: The courses below are free, noncredit courses. Site locations to non-older adult classes are found on the School of Continuing Education’s website, westvalley.edu/schools/continuing-education/

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

ACCOUNTING/BOOKKEEPING

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

N 51877 MTWTh 6:00PM - 8:50PM Vandorn/Staff SCAS K2 0.00 SECTION #51877 BEGINS 06/23/20 CLASS ENDS 07/30/20
NOTE: There is an information session introducing the course and registration procedures for this Accounting/Bookkeeping class on Thursday, June 11, 6:00PM, at the Santa Clara Adult School.

ADAPTED P.E.

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.

O 51922 MTWTh 9:30AM - 10:30AM Vandorn/Staff ONLINE 0.00 SECTION #51922 BEGINS 06/08/20 CLASS ENDS 07/16/20
NOTE: This class is offered in the synchronous learning modality. Students attend by using video conferencing on MTWTh, 9:30AM - 10:30AM. 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.
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.

51595  MTWTh  9:00AM - 12:50PM L Sadasivan  CMPB  J68  0.00
SECTION #51595 BEGINS 06/30/20 CLASS ENDS 07/20/20

51793  MTWTh  9:00AM - 12:50PM L Sadasivan  CMPB  J68  0.00
SECTION #51793 BEGINS 07/21/20 CLASS ENDS 08/10/20

51794  MTWTh  9:00AM - 1:05PM L Sadasivan  CMPB  J68  0.00
SECTION #51794 BEGINS 08/11/20 CLASS ENDS 08/27/20

51594  MTWTh  9:00AM - 12:50PM L Sadasivan  CMPB  J68  0.00
SECTION #51594 BEGINS 08/06/20 CLASS ENDS 08/29/20

51006  MTTh  9:30AM - 2:30PM E Eastman  AMGO  0.00
SECTION #51006 BEGINS 08/06/20 CLASS ENDS 08/27/20

51005  MTTh  9:30AM - 2:30PM E Eastman  AMGO  0.00
SECTION #51005 BEGINS 07/14/20 CLASS ENDS 08/04/20

51004  MTTh  9:30AM - 2:30PM E Eastman  AMGO  0.00
SECTION #51004 BEGINS 05/26/20 CLASS ENDS 06/16/20

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.

51801  MTWTh  9:00AM - 1:05PM L Sadasivan  CMPB  J68  0.00
SECTION #51801 BEGINS 06/11/20 CLASS ENDS 06/27/20

51800  MTWTh  9:00AM - 12:50PM L Sadasivan  CMPB  J68  0.00
SECTION #51800 BEGINS 06/21/20 CLASS ENDS 06/10/20

51795  MTWTh  9:00AM - 12:50PM L Sadasivan  CMPB  J68  0.00
SECTION #51795 BEGINS 06/09/20 CLASS ENDS 06/29/20

51799  MTWTh  9:00AM - 12:50PM L Sadasivan  CMPB  J68  0.00
SECTION #51799 BEGINS 06/30/20 CLASS ENDS 07/20/20

IMMIGRANT EDUCATION

NCAD 1114  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.

51736  MW  2:00PM - 5:00PM E Yu Costa  PARS  0.00
SECTION #51736 BEGINS 05/27/20 CLASS ENDS 07/20/20

51792  TTh  2:00PM - 5:00PM E Yu Costa  IELC  0.00
SECTION #51792 BEGINS 05/26/20 CLASS ENDS 07/16/20
WEST VALLEY COLLEGE
STAY ENROLLED, SUCCEED ONLINE

ONLINE INSTRUCTION

For Summer 2020 the college has transformed to an all online format for delivering classes and providing student support services. If you are new to learning online, we have student training modules, including instructional videos and step-by-step directions, to help you access your courses and complete them successfully.

For more info please visit westvalley.edu/distance-education

ONLINE SUPPORT

Our student support services, like admissions, counseling, financial aid, and others are all available online via chat or live video. Our faculty and staff are working remotely from home during our regular business hours.

See a complete list of all online support services at westvalley.edu/services/online

OFFICE OF STUDENT NEEDS – HELPING STUDENTS WITH INSTRUCTIONAL AND FOOD RESOURCES

The Office of Student Needs is providing resources for current students who are struggling to adapt to this new learning environment. Student Needs staff are loaning laptops along with free wireless hotspots so students can access our courses and services from home. They are also providing food resources like weekday box lunches, weekly bags of groceries, and gift certificates for local restaurants.

To access support from the Office of Student Needs please visit westvalley.edu/services/student-needs

For an online version of this schedule, visit westvalley.edu/schedule