

# 4, 6, 8 - week sessions

# SummerSession

## start June 4, June 11 and June 18, 2018

### SUMMER 2018 June 4 — July 27

Continuing students receive registration date by e-mail or in the mail . . . . .	March 29
Web registration (see page 12 for details) . . . . .	Beginning April 16
Web reg is available after your registration day and until the day before class starts.	
Concurrent enrollment registration for high school seniors Beginning . . . . .	May 16
Concurrent enrollment registration for high school juniors Beginning . . . . .	May 17
First day of classes . . . . .	June 4, June 11 and June 18
Fourth of July Holiday (All Offices Closed) . . . . .	July 4
Last day to ADD a class . . . . .	10% of total days
Last day to DROP a class without a "W" and with a Refund . . . . .	10% of total days
Last day to submit Pass/No Pass grading option . . . . .	30% of total days
Last day to DROP a class with a "W" . . . . .	75% of total days
Final Exam . . . . .	Last day of class

Once grades are posted they are available on the WVCPortal

**Note:** The subject codes for some courses have changed due to a change in data management systems (ex: BUS 078 to BUSN 078). Courses with new subject codes are considered equivalent to courses with old subject codes for the purpose of degree/certificate completion.

**HOW TO READ THIS SCHEDULE** — See Page 23 **H**=HYBRID CLASS **N**=NIGHT CLASS **O**=ONLINE CLASS **W**=WEEKEND CLASS

## 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** 52063 R Castello-Heath ONLINE 5.00  
 SECTION #52063 BEGINS 06/04/18 CLASS ENDS 07/27/18  
 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.
- O** 52064 J Henderson ONLINE 5.00  
 SECTION #52064 BEGINS 06/11/18 CLASS ENDS 07/20/18  
 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.
- O** 52675 L Hammond ONLINE 5.00  
 SECTION #52675 BEGINS 06/18/18 CLASS ENDS 07/27/18  
 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### ACCT 011 ACCOUNTING FUNDAMENTALS - MANAGERIAL

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

- O** 52066 R Castello-Heath ONLINE 5.00  
 SECTION #52066 BEGINS 06/04/18 CLASS ENDS 07/27/18  
 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.
- O** 52678 J Henderson ONLINE 5.00  
 SECTION #52678 BEGINS 06/11/18 CLASS ENDS 07/20/18  
 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.
- O** 52069 L Hammond ONLINE 5.00  
 SECTION #52069 BEGINS 06/18/18 CLASS ENDS 07/27/18  
 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## ADMINISTRATION OF JUSTICE

### 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

- 52346 V Castillo ONLINE 3.00  
SECTION #52346 BEGINS 06/04/18 CLASS ENDS 07/13/18  
NOTE: This ONLINE section of ADMJ 021 is part of a Study Abroad Program to London, England. Departure for London is on Monday June 18; return is on Monday June 25. For details, visit the Study Abroad Program webpage (<http://westvalley.edu/services/study-abroad/index.html>). If you want to register for this class, please first enroll in the study tour at the EF website (<https://www.efcollegestudytours.com>). Use study tour #2044899BE to enroll. Then, contact the Faculty Leader Victor Castillo ([victor.castillo@westvalley.edu](mailto:victor.castillo@westvalley.edu)).

## 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

- 52005 G Flores ONLINE 3.00  
SECTION #52005 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.
- 53038 J Otte ONLINE 3.00  
SECTION #53038 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

### ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY

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

- 52006 J Otte ONLINE 3.00  
SECTION #52006 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

### ANTH 055 ANTHROPOLOGY OF MAGIC, WITCHCRAFT, AND RELIGION

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

- 52008 J Ulloa ONLINE 3.00  
SECTION #52008 BEGINS 06/18/18 CLASS ENDS 07/13/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

## ARCHITECTURE

### ARCH 043 STYLES IN ARCHITECTURE

This course is a study of styles in architecture from pre-history to present. This course covers cultural, political, and social influences in architectural styles; a general overview of different architectural styles including each style's date of origination, its life period, main characteristics, and features; differences between similar styles, and eclecticism. This course covers also the architectural styles of the American house. Pass/No Pass Option. Transfer: CSU/UC

- 53042 MW 1:45PM - 3:35PM S Ghahramani CIL 124 2.00  
SECTION #53042 BEGINS 06/04/18 CLASS ENDS 07/11/18

### ARCH 045 ARCHITECTURAL BUILDING CODES

This course covers the building permit process and definition of building codes as described in the International Building Code. Pass/No Pass Option. Transfer: CSU

- 52213 S Ghahramani ONLINE 3.00  
SECTION #52213 BEGINS 06/04/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

### ARCH 057 ARCHITECTURAL MODEL MAKING

This course covers all aspects of the materials, tools, and skills required to build architectural models. Pass/No Pass Option. Transfer: CSU

- 52209 MW 5:00PM - 5:40PM R Smith CIL 126 1.00  
+ LAB MW 5:45PM - 7:50PM R Smith CIL 126  
SECTION #52209 BEGINS 06/04/18 CLASS ENDS 07/11/18  
NOTE: Full class time, including lab is MW 5:00- 7:50pm.

### 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

- 52797 MTWTh 9:20AM - 10:00AM S Ghahramani CIL 124 3.00  
+ LAB MTWTh 10:10AM - 12:30PM S Ghahramani CIL 124  
SECTION #52797 BEGINS 06/04/18 CLASS ENDS 07/26/18  
NOTE: Full class time, including lab is MTWTh 9:20 am - 12:30 pm.

## ART

### 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

- 52163 C Napoli Abella Reiss ONLINE 3.00  
SECTION #52163 BEGINS 06/18/18 CLASS ENDS 07/18/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

### ARTS 001D SURVEY OF MODERN ART

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

- 52166 C Napoli Abella Reiss ONLINE 3.00  
SECTION #52166 BEGINS 06/18/18 CLASS ENDS 07/18/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

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

- 52168 K Arnold ONLINE 3.00  
SECTION #52168 BEGINS 06/18/18 CLASS ENDS 07/18/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

### 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

- 52169 K Arnold ONLINE 3.00  
SECTION #52169 BEGINS 06/18/18 CLASS ENDS 07/18/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**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

- O** 52170 K Arnold ONLINE 3.00  
SECTION #52170 BEGINS 06/18/18 CLASS ENDS 07/18/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ARTS 013 AFRICAN-AMERICAN ART HISTORY**

This course is a brief survey of the art of West African civilizations and the art of African Americans from colonial to contemporary time. All art is discussed from both a critical and a historical perspective with regard to formal visual elements of style and the societies, values, and ideas that gave birth to African American art. Pass/No Pass Option. Transfer: CSU/UC

- O** 52171 C Napoli Abella Reiss ONLINE 3.00  
SECTION #52171 BEGINS 06/18/18 CLASS ENDS 07/18/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ARTS 014 WOMEN IN ART HISTORY**

The course is a survey of women artists 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. The class includes an examination of the major art periods, theories, criticism, and feminist criticism. Pass/No Pass Option. Transfer: UC/CSU

- O** 52701 C Napoli Abella Reiss ONLINE 3.00  
SECTION #52701 BEGINS 06/18/18 CLASS ENDS 07/18/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ARTS 031A BEGINNING DRAWING**

This is a beginning drawing course for students with no former drawing experience. Students draw natural and human-made forms from observation directed toward realistic rendering of objects. Topics include pictorial composition and perspective and an introduction to drawing media. Pass/No Pass Option. Transfer: CSU/UC

- 53046 MW 9:30AM - 11:40AM Staff CIL 115 3.00  
+ LAB MW 11:50AM - 4:30PM Staff CIL 115  
SECTION #53046 BEGINS 06/18/18 CLASS ENDS 08/08/18  
NOTE: with required lab runs 9:30am - 4:30pm

**ARTS 031B EXPRESSIVE DRAWING**

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

- N** 53047 MTW 5:00PM - 6:15PM H Chen CIL 124 3.00  
+ LAB MTW 6:25PM - 9:15PM H Chen CIL 124  
SECTION #53047 BEGINS 06/04/18 CLASS ENDS 06/27/18  
NOTE: Course with required lab runs 5pm - 9:15pm.

**ARTS 033A TWO-DIMENSIONAL DESIGN**

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

- 52227 MTWTh 9:30AM - 10:45AM Staff ART 9 3.00  
+ LAB MTWTh 10:55AM - 1:45PM Staff ART 9  
SECTION #52227 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: Course with required lab runs 9:30am-1:45PM.

**ARTS 055 INTRODUCTION TO COMPUTER ARTS**

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

- O** 53045 J Challas ONLINE 3.00  
SECTION #53045 BEGINS 06/04/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ARTS 062A BASIC PHOTOGRAPHY**

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

- O** 52633 D Fenstermacher ONLINE 3.00  
SECTION #52633 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas(wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ARTS 065A CERAMICS-HANDBUILDING**

This course is an introduction to two- and three-dimensional ceramic design, focusing on clay compositions, decoration techniques and handbuilding techniques. Transfer: CSU/UC

- 52233 MTWTh 1:00PM - 2:15PM Staff ART 32 3.00  
+ LAB MTWTh 2:25PM - 5:15PM Staff ART 32  
SECTION #52233 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 1:00PM - 5:15PM

**ARTS 095 NEW MEDIA AND SOCIAL CHANGE**

This course investigates how web-based technologies, internet multi-media, and photography have assisted in causing social change around the world through image. Pass/No Pass Option. Transfer: CSU/UC

- O** 52634 L Louden ONLINE 3.00  
SECTION #52634 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ASTRONOMY****ASTR 010 SOLAR SYSTEM ASTRONOMY**

From Earth, we look at the heavenly bodies and their motions. The history of astronomy is explored from the earth-centered worldview to our current understanding of the expanding universe. We then travel off-planet to explore the Terrestrial & Jovian planets, asteroids, and comets as brought into focus by the eyes of spacecraft. Pass/No Pass Option. Transfer: CSU/UC

- 52967 MTWTh 10:30AM - 12:35PMR Mastrapa SM 30A 3.00  
SECTION #52967 BEGINS 06/11/18 CLASS ENDS 07/20/18

**BIOLOGY****BIOL 002 ENVIRONMENTAL BIOLOGY**

This survey course investigates environmental issues including global warming, overfishing, human population growth, habitat destruction, energy usage, pollution, over-consumption and sustainable solutions. Transfer: CSU/UC

- O** 52824 P Svensson ONLINE 3.00  
SECTION #52824 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BIOL 010 INTRODUCTION TO BIOLOGY**

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

52324 MTWTh 8:00AM - 10:05AM C Hackworth SM 36 3.00  
SECTION #52324 BEGINS 06/18/18 CLASS ENDS 07/27/18

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

52325 MTWTh 10:30AM - 12:35PM L Gallardo SM 36 3.00  
SECTION #52325 BEGINS 06/18/18 CLASS ENDS 07/27/18

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

**BIOL 010L INTRODUCTION TO BIOLOGY LAB**

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

52327 MW 8:00AM - 10:05AM L Gallardo SM 51 1.00  
+ LAB TTh 8:00AM - 10:05AM L Gallardo SM 50

SECTION #52327 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: Lab meets 4 days each week, MTWTh, alternating between SM 50 and SM 51. All students who enroll in this lab must also enroll in BIOL 010 lecture.

52326 MW 10:30AM - 12:35PM C Hackworth SM 51 1.00  
+ LAB TTh 10:30AM - 12:35PM C Hackworth SM 50

SECTION #52326 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: Lab meets 4 days each week, MTWTh, alternating between SM 50 and SM 51. All students who enroll in this lab must also enroll in BIOL 010 lecture.

52328 MW 1:00PM - 3:05PM L Gallardo SM 51 1.00  
+ LAB TTh 1:00PM - 3:05PM L Gallardo SM 50

SECTION #52328 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: Lab meets 4 days each week, MTWTh, alternating between SM 50 and SM 51. All students who enroll in this lab must also enroll in BIOL 010 lecture.

**BIOL 011 HUMAN BIOLOGY**

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

52329 MTWTh 8:00AM - 10:05AM M Schrey SM 34 4.00  
+ LAB MW 10:30AM - 12:35PM M Schrey SM 50

+ LAB TTh 10:30AM - 12:35PM M Schrey SM 51  
SECTION #52329 BEGINS 06/18/18 CLASS ENDS 07/27/18

**BIOL 023 INTRODUCTION TO INFECTIOUS DISEASES**

New diseases like HIV and mad cow are emerging while older diseases including anthrax, small pox, and Ebola continue to threaten us. In this introductory biology course, learn how these infectious agents enter the body and cause disease, and how the human body fights back. Transfer: CSU/UC

52330 C Hackworth ONLINE 3.00  
SECTION #52330 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BIOL 024 CONTEMPORARY BIOLOGY**

This introductory biology course examines the most current issues in biology. Material covered each semester often includes cancer, cloning, stem cells, the human genome, forensic biotechnology, and conservation biology, and ecology. Transfer: CSU/UC

52331 C Hackworth ONLINE 3.00  
SECTION #52331 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BIOL 048 HUMAN PHYSIOLOGY**

Prereq: BIOL 047; Chem 002 or Chem 030A or Chem 001A. 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

52333 MTWTh 8:00AM - 9:25AM N Norris SM 33 5.00  
+ LAB MTWTh 9:35AM - 12:45PM N Norris SM 52

SECTION #52333 BEGINS 06/04/18 CLASS ENDS 07/27/18

**BIOL 050 HUMAN CADAVER DISSECTION**

Prereq: BIOL 047. This is a whole-cadaver dissection course. The course is designed for nursing medical, physical therapy; physician assistant, chiropractic and other health related majors. The course will use a regional approach to cadaver dissection. Working in small groups, students will dissect cadavers while instruction provides the necessary information for the dissection. Pass/No Pass Option. Transfer: CSU

52825 TWTh 9:35AM - 12:35PM C Stanton SM 58 1.00  
SECTION #52825 BEGINS 06/05/18 CLASS ENDS 07/12/18

NOTE: To register in this course contact the instructor for an add code. Contact: christine.peters@wvc.edu or 408-741-2626

**BIOL 056 ECOLOGY OF THE SIERRA NEVADA**

Experience a visit to the Sierra Nevada while learning about the forces that shape this beautiful mountain range. Topics covered include climate, evolutionary history, biogeography, community structure, natural history, and ecology of the plants, mammals, birds and insects of the Sierra Nevada range. Students also have the opportunity to gain an understanding of the basic field techniques used by biologists. This class is held in the field with required preliminary class meetings at West Valley College. Transfer: CSU/UC

52702 MW 3:15PM - 4:35PM L Gallardo SM 56 3.00  
+ LAB L Gallardo OFFCMP

SECTION #52702 BEGINS 06/18/18 CLASS ENDS 08/02/18

NOTE: This section meets both in the classroom and in the field. The first day of class is Monday, June 18. Classroom meetings will be held MW 3:15PM- 4:35PM beginning the first week of classes through Wednesday, July 25. The field trip meets in the Sierra Nevada area Friday, July 27, through Thursday, August 2. Students are responsible for transportation and costs associated with travel, meals, camping equipment and related expenses. For more information contact Leticia Gallardo: leticia.gallardo@wvm.edu or (408) 741-2416.

**BUSINESS**

**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

52096 C Zieg ONLINE 3.00  
SECTION #52096 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation and will be on MONDAY, JUNE 4 from 7:00 PM to 8:00 PM in room V-7. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BUSN 046 EXCELLING WITH EXCEL**

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

53035 K Dundurs ONLINE 3.00  
SECTION #53035 BEGINS 06/18/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BUSN 051 INTRODUCTION TO BUSINESS**

This introductory course will help the student develop an overall concept of the functions of business and its role in society. The course covers the functions, objectives, ethics, and environment of business to enable the student to grasp the importance and functioning of market directed economic systems and understand and appreciate modern business methods and problems. This includes a study of sole proprietorship, partnership, and corporate functions, international trade and business/government relations, production and products liability, accounting, marketing, personal management, and capital formation and a study of the securities markets. This course is recommended for both transfer and non-transfer students regardless of major. Pass/No Pass Option. Transfer: CSU/UC

O 52097 E Cappello ONLINE 3.00  
SECTION #52097 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 53036 E Cappello ONLINE 3.00  
SECTION #53036 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BUSN 056 MARKETING PRINCIPLES**

This course gives students the opportunity to develop an overall understanding of marketing functions and their role in society. Pass/No Pass Option. Transfer: CSU

O 52133 L Yurtseven ONLINE 3.00  
SECTION #52133 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BUSN 061 BUSINESS, GOVERNMENT AND SOCIETY**

This class covers the interdependent relationship between businesses and society. Students will have an opportunity to learn about ethics, government regulation, globalization, and the challenges and benefits of business activity. Pass/No Pass Option. Transfer: CSU/UC

O 52134 K Dundurs ONLINE 3.00  
SECTION #52134 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This ONLINE section of BUSN 61 is part of a Study Abroad Program to Japan. Departure for Japan is on Sunday June 3; return is on Thursday June 12. For details, visit the Study Abroad Program webpage (<http://westvalley.edu/services/study-abroad/index.html>). If you want to register for this class, please first enroll in the study tour at the EF website (<https://www.efcollegestudytours.com>). Use study tour #2023137AC to enroll. Then, contact the Faculty Leader, Karina Dundurs ([karina.dundurs@westvalley.edu](mailto:karina.dundurs@westvalley.edu)).

**CHEMISTRY****CHEM 001A GENERAL CHEMISTRY**

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

52089 MTWTh 10:30AM - 1:20PM S Yang SM 33 5.00

+ LAB MTW 1:30PM - 4:20PM S Yang SM 22

SECTION #52089 BEGINS 06/11/18 CLASS ENDS 07/20/18

52975 MTW 10:30AM - 1:20PM G Fisher SM 23 5.00

+ LAB MTWTh 1:50PM - 4:40PM G Fisher SM 36

SECTION #52089 BEGINS 06/18/18 CLASS ENDS 07/27/18

**CHEM 002 INTRODUCTORY CHEMISTRY**

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

52090 MTWTh 9:30AM - 11:35AM G Eldridge SM 35 4.00

+ LAB MTW 12:00PM - 2:50PM G Eldridge SM 21

SECTION #52090 BEGINS 06/18/18 CLASS ENDS 07/27/18

**CHEM 030A FUNDAMENTALS OF CHEMISTRY**

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

52654 MTWTh 11:45AM - 1:50PM B Harrison SM 35 4.00

+ LAB MTW 2:15PM - 5:05PM B Harrison SM 20

SECTION #52654 BEGINS 06/18/18 CLASS ENDS 07/27/18

**CHILD STUDIES****CHST 002 CHILD GROWTH AND DEVELOPMENT**

This course is an introduction to human growth and development from conception through adolescence including typical and atypical physical growth, language, social-emotional and cognitive development of the child. Observation of children is required. Pass/No Pass Option. Transfer: CSU/UC

O 52458 T Shue ONLINE 3.00

SECTION #52458 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**CHST 063 CHILD, FAMILY, AND COMMUNITY**

This course examines the developing child in a societal context focusing on the interrelationship of family, school, and community and emphasizes historical and socio-cultural facts. Pass/No Pass Option. Transfer: CSU

O 52674 L Hotta ONLINE 3.00

SECTION #52674 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 52973 L Hotta ONLINE 3.00

SECTION #52973 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**COMMUNICATION STUDIES****COMM 001 PUBLIC SPEAKING**

Prerequisite: ENGL 905 or qualifying assessment score. Advisory: READ 053. This course emphasizes the basic principles of preparation, organization, research, outlining, delivery and evaluation of at least three extemporaneous oral speeches. 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

H 52045 MTWTh 7:45AM - 10:00AM J Hannigan LASS 34 3.00

J Hannigan ONLINE

SECTION #52045 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings M-Th 6/4/18 through 6/29/18 in LASS 34 and then will meet on Canvas 7/2/18 to 7/13/18. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

52051 MTWTh 9:00AM - 11:05AM J Borchard LASS 33 3.00

SECTION #52051 BEGINS 06/11/18 CLASS ENDS 07/20/18

H 52049 MTWTh 10:15AM - 12:30PM J Hannigan LASS 34 3.00

J Hannigan ONLINE

SECTION #52049 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings M-Th 6/4/18 through 6/29/18 in LASS 34 and then will meet on Canvas 7/2/17 through 7/13/18. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

52683 MTWTh 11:15AM - 1:20PM J Borchard LASS 33 3.00  
SECTION #52683 BEGINS 06/11/18 CLASS ENDS 07/19/18  
**N** 52039 MTW 6:00PM - 8:50PM J Hannigan FOX 102 3.00  
SECTION #52039 BEGINS 06/04/18 CLASS ENDS 07/13/18

## COMPUTER INFORMATION SYSTEMS

For further Computer Application courses, refer to the Business section of the schedule.

### CIST 002 INTRODUCTION TO COMPUTING

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

**O** 52029 J Rascov ONLINE 4.00  
SECTION #52029 BEGINS 06/04/18 CLASS ENDS 07/13/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52031 J Rascov ONLINE 4.00  
SECTION #52031 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### CIST 004A COMPUTER PROGRAMMING I C++ PROGRAMMING

Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the C++ language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Pass/No Pass Option. Transfer: CSU/UC

**N** 52055 MTWTh 6:00PM - 8:50PM H Nguyen FOX 103 4.00  
SECTION #52055 BEGINS 06/11/18 CLASS ENDS 07/20/18

### CIST 004A1 COMPUTER PROGRAMMING I (JAVA)

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

**N** 52058 MTWTh 6:00PM - 8:50PM T Liu FOX 104 4.00  
SECTION #52058 BEGINS 06/11/18 CLASS ENDS 07/20/18

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

Prerequisite: CIS 004A. Advisory: MATH 106 or 106R. This is a continuation of CIS 004A (Computer Programming I) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a 4-year college or university Computer Science program. CIS 004B introduces data structures. The course includes both lecture and programming using C++. Pass/No Pass Option. Transfer: UC/CSU

**N** 52974 MTWTh 6:30PM - 9:20PM A Lam FOX 105 4.00  
SECTION #52974 BEGINS 06/18/18 CLASS ENDS 07/27/18

## COUNSELING

### COUN 000A ORIENTATION

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

52019 T 9:00AM - 1:15PM M Salcido CIL 109 0.50  
SECTION #52019 BEGINS 06/12/18 CLASS ENDS 06/19/18  
52099 W 1:00PM - 5:15PM C Llerena CIL 125 0.50  
SECTION #52099 BEGINS 08/15/18 CLASS ENDS 08/22/18  
52023 W 1:00PM - 5:15PM C Pavan CIL 109 0.50  
SECTION #52023 BEGINS 06/20/18 CLASS ENDS 06/27/18  
52095 Th 9:00AM - 1:15PM H Ikeda CIL 125 0.50  
SECTION #52095 BEGINS 08/09/18 CLASS ENDS 08/16/18  
52084 Th 9:00AM - 1:15PM P Severe CIL 125 0.50  
SECTION #52084 BEGINS 07/26/18 CLASS ENDS 08/02/18  
52093 F 9:00AM - 1:15PM J Bucher CIL 125 0.50  
SECTION #52093 BEGINS 08/03/18 CLASS ENDS 08/10/18

53489 F 9:00AM - 1:15PM W Wong FOX 105 0.50  
SECTION #53489 BEGINS 06/15/18 CLASS ENDS 06/22/18  
53499 F 9:00AM - 1:15PM W Wong FOX 201 0.50  
SECTION #53499 BEGINS 07/27/18 CLASS ENDS 08/03/18

**N** 52098 M 5:00PM - 9:15PM M Scheper CIL 125 0.50  
SECTION #52098 BEGINS 08/13/18 CLASS ENDS 08/20/18

**N** 52018 M 5:00PM - 9:15PM M Scheper CIL 109 0.50  
SECTION #52018 BEGINS 06/04/18 CLASS ENDS 06/11/18

**N** 52094 T 5:00PM - 9:15PM F Cognetta CIL 125 0.50  
SECTION #52094 BEGINS 08/07/18 CLASS ENDS 08/14/18

**N** 52083 T 5:00PM - 9:15PM J Bucher CIL 122 0.50  
SECTION #52083 BEGINS 07/24/18 CLASS ENDS 07/31/18

**N** 52082 W 5:00PM - 9:15PM F Cognetta CIL 122 0.50  
SECTION #52082 BEGINS 07/18/18 CLASS ENDS 07/25/18

**O** 52060 A Bangle ONLINE 0.50  
SECTION #52060 BEGINS 06/14/18 CLASS ENDS 06/21/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52072 M Salcido ONLINE 0.50  
SECTION #52072 BEGINS 06/22/18 CLASS ENDS 06/29/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52087 C Llerena ONLINE 0.50  
SECTION #52087 BEGINS 07/11/18 CLASS ENDS 07/18/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52092 A Cardenas ONLINE 0.50  
SECTION #52092 BEGINS 07/20/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52102 M Salcido ONLINE 0.50  
SECTION #52102 BEGINS 08/01/18 CLASS ENDS 08/08/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52786 A Bangle ONLINE 0.50  
SECTION #52786 BEGINS 08/16/18 CLASS ENDS 08/23/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### COUN 005 COLLEGE SUCCESS

Advisory: ENGL 905. This course integrates academic and career success with problem solving, and critical and creative thinking. Study strategies, major selection and education planning are included. Pass/No Pass Option. Transfer: CSU/UC

52175 MTWTh 10:30AM - 12:35PM J Winkler PE 2 3.00  
SECTION #52175 BEGINS 06/11/18 CLASS ENDS 07/20/18

52948 MTWTh 9:00AM - 12:20PM C Jones V 22 3.00  
SECTION #52948 BEGINS 06/18/18 CLASS ENDS 07/13/18  
NOTE: This course is limited to students in the Middle College Program. Please contact instructor Chris Jones at chris.jones@westvalley.edu for enrollment information.

**O** 53005 R Byers ONLINE 3.00  
SECTION #53005 BEGINS 06/18/18 CLASS ENDS 07/13/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**COUN 012 CAREERS AND LIFE STYLES**

In this course students have the opportunity to engage in in-depth career exploration and direction, personal awareness, decision-making, goal setting, and career management. Pass/No Pass Option. Transfer: CSU

52178 MTWTh 10:30AM - 12:35PM E Johnson FOX 103 3.00  
SECTION #52178 BEGINS 06/11/18 CLASS ENDS 07/20/18

**O** 52181 A Bangle ONLINE 3.00  
SECTION #52181 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**COUN 050 CROSS-CULTURAL PERSPECTIVES**

This course explores cross-cultural theories and research relative to personal and cultural identity, social justice, cultural assimilation, health care, education, the world of work, media in the United States, ethnocentrism and racism. This course satisfies the 3-unit Cultural Diversity requirement for an Associate Degree. Pass/No Pass Option. Transfer: CSU/UC

**O** 52183 L Hernandez ONLINE 3.00  
SECTION #52183 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**COURT REPORTING**

**CTRP 007A COURT REPORTING THEORY I**

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

52280 MTWTh 8:30AM - 9:55AM Lawson/Ortiz V 10 5.00  
+ LAB MTWTh 10:10AM - 1:20PM Lawson/Ortiz V 10  
SECTION #52280 BEGINS 06/04/18 CLASS ENDS 07/27/18

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

**CTRP 007B COURT REPORTING THEORY II**

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

52282 MTWTh 8:30AM - 9:55AM Lawson/Ortiz V 10 5.00  
+ LAB MTWTh 10:10AM - 1:20PM Lawson/Ortiz V 10  
SECTION #52282 BEGINS 06/04/18 CLASS ENDS 07/27/18

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

**CTRP 007C THEORY III**

Prerequisite: CTR 007B. In this course students have the opportunity to refine machine shorthand skills for realtime translation in a computer-compatible theory at 60 words per minute with 97 percent accuracy. Pass/No Pass Option. Transfer: CSU

52285 MTWTh 8:30AM - 9:55AM Lawson/Ortiz V 10 5.00  
+ LAB MTWTh 10:10AM - 1:20PM Lawson/Ortiz V 10  
SECTION #52285 BEGINS 06/04/18 CLASS ENDS 07/27/18

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

**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. Principals of motion graphics, and post-production delivery for webcast and new media are also covered. Production work, editing with software, readings, and screenings outside of class are assigned. Pass/No Pass Option. Transfer: CSU

**H** 52800 MW 10:30AM - 3:00PM Staff CIL 122 4.00  
+ LAB Staff ONLINE

SECTION #52800 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

**DIGM 025 INTRODUCTION TO INTERNET MARKETING**

This course introduces topics pertinent to foundation skills in web marketing. The course focuses on assessing customer need, building a marketing framework, developing a brand's story, and strategies for traffic acquisition and developing long term relationships with customers. Other topics covered include: search engine optimization, web analytics and using a diverse range of media (video, ads, blogs) in order to develop a consistent and compelling marketing campaign. Pass/No Pass Only.

**O** 53041 J Rascov ONLINE 1.00  
SECTION #53041 BEGINS 06/18/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ECONOMICS**

**ECON 001A PRINCIPLES OF MACROECONOMICS**

Prerequisite: MATH 103 or MATH 103R or qualifying score on placement test  
Co-requisite: ECON 002A. An introduction to macroeconomic analysis and principles. Analysis of the economy as a whole: determinants of the level of income, employment, and price; money and banking; economic fluctuations; economic development. Study and analysis of the institutions and processes of the economy as a whole. Must be taken concurrently with online laboratory ECON 002A. Pass/No Pass Option. Transfer: CSU/UC

52189 MTWTh 8:00AM - 10:05AM B Truongson LASS 27 3.00  
SECTION #52189 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: Students enrolling in ECON 001A #52189 must also enroll in ECON 002A #52190.

**N** 52191 TWTh 6:15PM - 9:05PM S Zill LASS 27 3.00  
SECTION #52191 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: Students enrolling in ECON 001A #52191 must also enroll in ECON 002A #52192.

**O** 52193 S Liu ONLINE 3.00  
SECTION #52193 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: ECON 001A #52193 must also enroll in ECON 002A #52194. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ECON 001B PRINCIPLES OF MICROECONOMICS**

Prerequisite: MATH 103 or MATH 103R or qualifying score on placement test  
Co-requisite: ECON 002B. This course introduces microeconomic analysis. The course analyzes the allocation of resources and the distribution of income through a price system. The course analyzes the role of public policy in the economy. Pass/No Pass Option. Transfer: CSU/UC

52196 MTWTh 10:30AM - 12:35PM H Kardevani LASS 27 3.00  
SECTION #52196 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: Students enrolling in ECON 001B #52196 must also enroll in ECON 002B #52198.

**O** 52200 J Kea ONLINE 3.00  
SECTION #52200 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: Students enrolling in ECON 001B #52200 must also enroll in ECON 002B #52202. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ECON 002A PRINCIPLES OF MACROECONOMICS LAB**

Coreq: 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. It must be taken concurrently with Econ 1A, regardless if 1A is taken lecture-based or online. Pass/No Pass Option. Transfer: CSU/UC

**O** 52190 B Truongson ONLINE 1.00  
SECTION #52190 BEGINS 06/04/18 CLASS ENDS 07/13/18  
NOTE: Students enrolling in ECON 002A #52190 must also enroll in ECON 001A #52189. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52192 S Zill ONLINE 1.00  
SECTION #52192 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: Students enrolling in ECON 002A #52192 must also enroll in ECON 001A #52191. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52194 S Liu ONLINE 1.00  
SECTION #52194 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: Students enrolling in ECON 002A #52194 must also enroll in ECON 001A #52193. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ECON 002B PRINCIPLES OF MICROECONOMICS LAB**

Coreq: ECON 001B. This online lab introduces microeconomic analysis which focuses on individual economic decision-makers and markets. It must be taken concurrently with Econ 1B, regardless if 1B is taken lecture-based or online. Pass/No Pass Option. Transfer: CSU/UC

**O** 52198 H Kardevani ONLINE 1.00  
SECTION #52198 BEGINS 06/04/18 CLASS ENDS 07/13/18  
NOTE: Students enrolling in ECON 002B #52198 must also enroll in ECON 001B #52196. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52202 J Kea ONLINE 1.00  
SECTION #52202 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: Students enrolling in ECON 002B #52202 must also enroll in ECON 001B #52200. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ENGLISH**

**ENGL 001A ENGLISH COMPOSITION**

Prerequisite: ENGL 905 or proof of qualifying placement scores or LRSV 941C or proof of qualifying assessment score or ENGL 905X or proof of qualifying assessment score LRSV 942 or proof of qualifying assessment score or READ 961 or proof of qualifying placement score. 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

52054 MTW 10:30AM - 1:20PM C Golaw LASS 46 3.00  
SECTION #52054 BEGINS 06/11/18 CLASS ENDS 07/20/18

**N** 52068 TWTh 6:00PM - 8:50PM S Cummings FOX 120 3.00  
SECTION #52068 BEGINS 06/11/18 CLASS ENDS 07/20/18

**O** 52065 J Richey ONLINE 3.00  
SECTION #52065 BEGINS 06/04/18 CLASS ENDS 07/13/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52650 J Lerma ONLINE 3.00  
SECTION #52650 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52067 J Richey ONLINE 3.00  
SECTION #52067 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 53490 R Cisneros-Diaz ONLINE 3.00  
SECTION #53490 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ENGL 001B CRITICAL THINKING THROUGH LITERATURE**

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

52843 MTWThF 1:00PM - 4:50PM N Michals LASS 36 3.00  
SECTION #52843 BEGINS 06/14/18 CLASS ENDS 07/12/18

NOTE: This section of English 1B is part of a Study Abroad Program to London, England. The class meets on the WVC campus and in London from 1:00 to 4:50 PM. On the WVC campus, it meets on June 14, 15, 18, 19, 20, 21 and July 12. Departure for London is on Sunday June 24; return is on Saturday June 30. For details, visit the Study Abroad Program webpage (<http://westvalley.edu/services/study-abroad/index.html>). If you want to register for this class, please first enroll in the study tour at the EF website (<https://www.efcollegestudytours.com>). Use study tour #1986433NY to enroll. Then, contact the Faculty Leader Nils Michals (nils.michals@westvalley.edu)

52071 TWTh 10:30AM - 1:20PM R Adams-Palmer LASS 40 3.00  
SECTION #52071 BEGINS 06/11/18 CLASS ENDS 07/20/18

**N** 52073 TWTh 6:00PM - 8:50PM R Fields FOX 102 3.00  
SECTION #52073 BEGINS 06/11/18 CLASS ENDS 07/20/18

**O** 52070 J Lerma ONLINE 3.00  
SECTION #52070 BEGINS 06/04/18 CLASS ENDS 07/13/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52682 J Girardi ONLINE 3.00  
SECTION #52682 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 53470 L Burrill ONLINE 3.00  
SECTION #53470 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: Women, Gender, and Queer Studies Focus. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact 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

52075 TWTh 10:30AM - 1:20PM R Fields LASS 48 3.00  
SECTION #52075 BEGINS 06/11/18 CLASS ENDS 07/20/18

**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

52845 D Gray ONLINE 3.00  
SECTION #52845 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This ONLINE section of English 13 is part of a Study Abroad Program Learning Community that includes Service Learning in Dominican Republic. There will be three in-person orientation meetings and the class is delivered completely online. Departure for Dominican Republic is on Monday June 11; return is on Wednesday June 20. For details, visit the Study Abroad Program webpage ([westvalley.edu/services/study-abroad/index.html](http://westvalley.edu/services/study-abroad/index.html)). If you want to register for this class, please first enroll in the study tour at the EF website ([www.efcollegestudytours.com](http://www.efcollegestudytours.com)). Use study tour #2058961RD to enroll. Then, contact the Faculty Leader Dr. Gray ([dulce.gray@westvalley.edu](mailto:dulce.gray@westvalley.edu))

**ENGL 903 BASIC GRAMMAR AND SENTENCE STRUCTURE**

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

52802 MTWTh 10:30AM - 12:35PMD Shaw LASS 32 3.00  
SECTION #52802 BEGINS 06/18/18 CLASS ENDS 07/27/18

53404 MTWTh 10:30AM - 12:50PML Harris LASS 47 3.00  
SECTION #53404 BEGINS 07/09/18 CLASS ENDS 08/09/18

NOTE: Students interested in registering in this course must meet all of the following criteria: graduated from high school in spring/summer 2018; qualified for English 903 based on WVC Assessment; and have met with counselor Philip Severe or Joe Bucher. Call (408)741-2009 to make an appointment to see either counselor.

**ENGL 905 ENGLISH FUNDAMENTALS-A PREPARATORY COURSE**

Prerequisite: ENGL 903 or Proof of qualifying assessment score. This course prepares students for college-level writing and English 001A. It covers the main elements of sound essays including thesis statements, supporting details and evidence, organization, coherence and basic research techniques. Students develop various writing strategies and practice writing skills using classroom computers. A grade of Pass qualifies the student for English 001A. Pass/No Pass Only.

52619 MTWTh 10:30AM - 12:35PMD Lau LASS 44 3.00  
SECTION #52619 BEGINS 06/11/18 CLASS ENDS 07/20/18

**FASHION DESIGN****FDAT 051 BASIC APPAREL CONSTRUCTION**

This course provides the opportunity to learn basic industrial apparel mass construction techniques and methods and the proper use and operation of industrial sewing equipment. Pass/No Pass Option. Transfer: CSU

53043 TWTh 12:30PM - 2:20PM T Keller CIL 110 3.00  
+ LAB TWTh 2:25PM - 5:15PM T Keller CIL 110

NOTE: Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab.

**FRENCH****FRNC 001A BEGINNING FRENCH**

Corequisite: FRNC 011A. Basic structures of the French language: listening, speaking, reading, writing, and culture. All five skills will be developed. The course is focused on communication. Credit/No Credit Option. Pass/No Pass Option. Transfer: CSU/UC

52078 MTWTh 8:00AM - 12:15PM A Brichko LASS 43 5.00  
SECTION #52078 BEGINS 06/18/18 CLASS ENDS 07/19/18

NOTE: Students enrolling in the above CRN must also enroll in FRNC 011A Lab, CRN #52079.

**FRNC 011A FRENCH LABORATORY**

This self-paced laboratory course gives students the opportunity to improve and reinforce language skills, and presents culture of the French-speaking countries through computer programs, films, media, Internet research. This course is a requirement for students enrolled in FRNC 001A, and may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

52079 A Brichko ONLINE 0.50

SECTION #52079 BEGINS 06/18/18 CLASS ENDS 07/19/18

NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC home-page. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**GEOGRAPHY****GEOG 001 INTRO PHYSICAL GEOGRAPHY**

Advisory: MATH 103 or MATH 103R. 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). This course may also be offered in a distance-learning format. Pass/No Pass Option. Transfer: CSU/UC

52026 J Hasty ONLINE 3.00

SECTION #52026 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC home-page. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

52027 J Hasty ONLINE 3.00

SECTION #52027 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC home-page. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**GEOG 002 INTRO CULTURAL GEOGRAPHY**

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

52028 J Hasty ONLINE 3.00

SECTION #52028 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC home-page. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**GEOLOGY****GEOG 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

52057 R Lopez ONLINE 4.00

SECTION #52057 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC home-page. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information. Email the instructor at [robert.lopez@wvm.edu](mailto: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.

53471 R Lopez ONLINE 4.00

SECTION #53471 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC home-page. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information. Email the instructor at [robert.lopez@wvm.edu](mailto: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

- O** 52211 R Lopez ONLINE 3.00  
SECTION #52211 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**HEALTH CARE TECHNOLOGIES****HTCH 005 BASIC MEDICAL TERMINOLOGY**

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

- O** 52690 R DeSiervi ONLINE 3.00  
SECTION #52690 BEGINS 06/04/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**HTCH 054A INTERNSHIP**

Advisory: Completion of all critical program courses for the certificate program and demonstrate subject matter proficiency. See instructor for transcript evaluation to determine internship Readiness. Background checks and drug testing (paid by the student) may be required. Practical experience, under supervision, in a physician's office or clinic with classroom critique. Pass Only.

- 52826 K Gaiero OFFCMP 2.00  
SECTION #52826 BEGINS 06/04/18 CLASS ENDS 07/13/18  
NOTE: Student MUST contact instructor for Add Code or Add Slip PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at kris.gaiero@wvm.edu and she will email you the Request for Internship packet. Or you can contact her by phone at (408) 741-4019. Completed Request for Internship must be submitted to the instructor PRIOR TO BEGINNING YOUR INTERNSHIP.

**HISTORY****HIST 017A UNITED STATES HISTORY**

History 017A 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

- 52038 MTWTh 10:30AM - 12:35PMS Juarez LASS 25 3.00  
SECTION #52038 BEGINS 06/11/18 CLASS ENDS 07/20/18

- O** 52024 S Juarez ONLINE 3.00  
SECTION #52024 BEGINS 06/04/18 CLASS ENDS 07/13/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

- O** 52025 S Juarez ONLINE 3.00  
SECTION #52025 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**HIST 017B UNITED STATES HISTORY**

History 017B 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

- 52037 MTWTh 10:30AM - 12:35PMM Pritchard LASS 26 3.00  
SECTION #52037 BEGINS 06/11/18 CLASS ENDS 07/20/18  
**N** 53403 MTW 6:30PM - 9:20PM B Ravey LASS 20 3.00  
SECTION #53403 BEGINS 06/04/18 CLASS ENDS 07/13/18  
**O** 52036 J Kelly ONLINE 3.00  
SECTION #52036 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**HONORS****KINT 051H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE**

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

- O** 52148 A Malmuth-Onn ONLINE 3.00  
SECTION #52148 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: For information about joining the Honors program or to obtain an add code to register for this course, please contact wvc.honors@westvalley.edu or call 408-741-2040. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## HUMANITIES

### HUMN 001A HUMAN VALUES IN AND FROM THE ARTS

This course shows arts within a historical context from the ancient world to the Early Renaissance. It is an interdisciplinary approach to cultural epochs through the use of thematic material, ideas and values. Transfer: CSU/UC

O 52100 S Ricar ONLINE 3.00  
SECTION #52100 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### HUMN 001B HUMAN VALUES IN AND FROM THE ARTS

This course dates from the Renaissance to the present. This is an interdisciplinary approach to cultural epochs through the use of thematic materials, ideas and values. Transfer: CSU/UC

O 52101 S Ricar ONLINE 3.00  
SECTION #52101 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## INTERDISCIPLINARY STUDIES

### ISTU 040 TUTOR TRAINING

This course is designed to train peer tutors to support other students in maximizing their learning potential. This course is also suitable for any student whether or not he/she intends to become a tutor. Topics include communication skills, tutoring techniques, study skills, learning styles, test taking skills, problem solving skills, and student support services. Skills covered in this course are applicable to academic and personal success in settings other than peer tutoring. Pass No/Pass Only. Transfer: CSU Pass Only. Transfer: CSU

52656 MT 1:30PM - 3:00PM J Wagner LASS 20 0.50  
SECTION #52656 BEGINS 06/4/18 CLASS ENDS 06/22/18

NOTE: This section requires IN-PERSON meetings from 1:30PM to 3:00PM in LASS 20 on the following days: 06/04, 06/05, 06/11, 06/12, & 06/19.

### ISTU 040E TUTOR TRAINING

Prerequisite: IS 040 or Corequisite: IS 040. Advisory: ENGL 905 and ENGL 905X. This course is designed to train students to be peer writing tutors. However, skills covered in this course are also applicable to academic and personal success in settings other than peer tutoring. Topics include communication skills, tutoring techniques, the writing process, study skills, learning styles, essay exam strategies, problem solving skills, and student support services. Students who enroll in this course are eligible to apply to be hired as peer writing tutors; however, course enrollment or completion does not guarantee employment. Pass/No Pass Only. Pass Only.

52657 MT 1:30PM - 3:00PM J Wagner LASS 20 0.50  
SECTION #52657 BEGINS 06/25/18 CLASS ENDS 07/13/18

NOTE: This section requires IN-PERSON meetings from 1:30PM to 3:00PM in LASS 20 on the following days: 06/25, 06/26, 07/2, 07/9 & 07/10.

## 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. Transfer: CSU

52627 MTW 2:40PM - 5:30PM C Bulut CIL 128 1.00  
SECTION #52627 BEGINS 06/04/18 CLASS ENDS 06/13/18

### INTD 065 AUTOCAD - INTRODUCTION TO COMPUTER-AIDED INTERIOR DESIGN

Advisory: MATH 902 or MATH 902P. This course is an introduction to 2 dimensional and isometric computer-aided drafting techniques using AutoCAD on the PC. It is designed for students with no computer experience. Transfer: CSU/UC

N 52658 MTW 6:00PM - 7:15PM N Steele CIL 125 3.00  
+ LAB MTW 7:25PM - 9:30PM N Steele CIL 125  
SECTION #52658 BEGINS 06/04/18 CLASS ENDS 07/25/18

## KINESIOLOGY—ADAPTED

### NCPE 1.30 ADAPTED FITNESS

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

52834 MW 7:45AM - 9:50AM A Barrilleaux PE 12 0.00  
+ LAB TTh 7:45AM - 9:50AM C Ligocki PE 12  
SECTION #52834 BEGINS 06/11/18 CLASS ENDS 07/20/18

### NCPE 1.31 ADAPTED AEROBIC EXERCISE

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

52835 MW 10:00AM - 12:05PM A Barrilleaux PE 12 0.00  
+ LAB TTh 10:00AM - 12:05PM C Ligocki PE 12  
SECTION #52835 BEGINS 06/11/18 CLASS ENDS 07/20/18

### NCPE 1.36 ADAPTED WATER MOVEMENT

This non-credit adapted water movement course is designed to meet the needs of students with disabilities. This course focuses on the effects of water resistance and buoyancy on movement patterns in water. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

52836 MW 12:30PM - 2:35PM A Barrilleaux POOL 0.00  
+ LAB TTh 12:30PM - 2:35PM C Ligocki POOL  
SECTION #52836 BEGINS 06/11/18 CLASS ENDS 07/20/18

## KINESIOLOGY—AQUATICS

### KINS 2.04 SWIMMING-BEGINNING

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

52085 MTWTh 10:30AM - 12:35PM E Vargas POOL 1.00  
SECTION #52085 BEGINS 06/11/18 CLASS ENDS 07/20/18

### KINS 2.05 SWIMMING-INTERMEDIATE

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

52153 MTWTh 10:30AM - 12:35PM E Vargas POOL 1.00  
SECTION #52153 BEGINS 06/11/18 CLASS ENDS 07/20/18

### KINS 2.06 SWIMMING-ADVANCED

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

52499 MTWTh 10:30AM - 12:35PM E Vargas POOL 1.00  
SECTION #52499 BEGINS 06/11/18 CLASS ENDS 07/20/18

### KINS 2.07 MASTER'S SWIMMING

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

52500 MTWTh 10:30AM - 12:35PM E Vargas POOL 1.00  
SECTION #52500 BEGINS 06/11/18 CLASS ENDS 07/20/18

## KINESIOLOGY—FITNESS

### KINS 4.12 FITNESS-STRETCH AND FLEX

This course explores the technique, theory and benefits of acquiring flexibility through a variety of stretching exercises. Particular attention is devoted to back care and muscle relaxation techniques. Pass/No Pass Option. Transfer: CSU/UC

O 52671 D Rudy ONLINE 1.00  
SECTION #52671 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings for orientation on Monday, June 11 at 3:30pm in PE 7. Final class meeting in PE 7 on Friday, July 20th at 3:30pm. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### KINS 4.16 FITNESS WEIGHT TRAINING

This course provides students with instruction in the various components of muscular strength and conditioning utilizing a variety of equipment and resistance training. Pass/No Pass Option. Transfer: CSU/UC

52086 MTWTh 8:00AM - 10:05AM D Woodward PE 9 1.00  
SECTION #52086 BEGINS 06/11/18 CLASS ENDS 07/20/18

N 52062 MTWTh 4:50PM - 6:55PM W Rodriguez PE 9 1.00  
SECTION #52062 BEGINS 06/11/18 CLASS ENDS 07/20/18

### KINS 4.20 FITNESS, WEIGHT TRAINING II

This course provides instruction in the various components of muscular strength using current trends in personal training. Topics include high intensity interval training, Tabata and Cross-Fit protocols, and exercise prescription. Pass/No Pass Option. Transfer: CSU/UC

52804 MTWTh 8:00AM - 10:05AM D Woodward PE 9 1.00  
SECTION #52804 BEGINS 06/11/18 CLASS ENDS 07/20/18

N 52625 MTWTh 4:50PM - 6:55PM W Rodriguez PE 9 1.00  
SECTION #52625 BEGINS 06/11/18 CLASS ENDS 07/20/18

### KINS 4.36 EVERYDAY FOOD & FITNESS

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

O 52050 H Davis ONLINE 1.00  
SECTION #52050 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### KINS 4.37 BALLET BARRE FITNESS

This course provides students the opportunity to increase muscle strength, endurance, balance, and posture. This course incorporates fitness principles from Pilates, Yoga, and Ballet for a full body workout using the ballet barre, sponge balls, and mats. Pass/No Pass Option. Transfer: CSU/UC

52837 MTWTh 10:30AM - 12:35PM A Robinson PE 7 1.00  
SECTION #52837 BEGINS 06/04/18 CLASS ENDS 07/13/18

### KINS 4.41 SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 1

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

52320 MTWTh 12:45PM - 2:50PM R Wiens PE 9 1.00  
SECTION #52320 BEGINS 06/18/18 CLASS ENDS 07/27/18

### 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

52805 MTWTh 12:45PM - 2:50PM R Wiens PE 9 1.00  
SECTION #52805 BEGINS 06/18/18 CLASS ENDS 07/27/18

### 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

52806 MTWTh 12:45PM - 2:50PM R Wiens PE 9 1.00  
SECTION #52806 BEGINS 06/18/18 CLASS ENDS 07/27/18

## KINESIOLOGY—COMBATIVE AND MARTIAL ARTS

### KINS 6.01 MMA - MIXED MARTIAL ARTS

This course introduces students to the sport skills of mixed martial arts that combines both stand-up and grappling techniques. Students are given the opportunity to develop skills in punching, kicking and knee strikes. Students train with pads, striking bags and partners. Students are given the opportunity to develop grappling skills including clinch work, takedowns, submission, sweeps, and escapes. Pass/No Pass Option. Transfer: CSU/UC

52144 TWTh 3:00PM - 5:50PM M Gilani PE 11 1.00  
SECTION #52144 BEGINS 06/11/18 CLASS ENDS 07/20/18

### KINS 6.07 KICKBOXING

This course introduces the skills used in competitive kickboxing. Training includes conditioning skills and drills for kicks, punches, blocks, and stances. Flexibility exercises are included. Sparring drills, bag work, timing, and focus training are emphasized. Pass/No Pass Option. Transfer: CSU/UC

52142 TWTh 3:00PM - 5:50PM M Gilani PE 11 1.00  
SECTION #52142 BEGINS 06/11/18 CLASS ENDS 07/20/18

### KINS 6.08 BOXING

This course provides students the opportunity to gain cardio-respiratory fitness, strength, and flexibility through boxing techniques. Stances, punching, combinations, blocks, and sparring drills will be presented. The rules of sport boxing are introduced. Sport boxing training techniques are emphasized. Pass/No Pass Option. Transfer: CSU/UC

52143 TWTh 3:00PM - 5:50PM M Gilani PE 11 1.00  
SECTION #52143 BEGINS 06/11/18 CLASS ENDS 07/20/18

## 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 strokes skills. Mastery of these skills will enable the student to progress to the next level of tennis. Pass/No Pass Option. Transfer: CSU/UC

52813 MTWTh 8:00AM - 10:05AM L Hickey TENNIS 1.00  
SECTION #52813 BEGINS 06/11/18 CLASS ENDS 07/20/18

**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

52814 MTWTh 8:00AM - 10:05AM L Hickey TENNIS 1.00  
SECTION #52814 BEGINS 06/11/18 CLASS ENDS 07/20/18

**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

52815 MTWTh 8:00AM - 10:05AM L Hickey TENNIS 1.00  
SECTION #52815 BEGINS 06/11/18 CLASS ENDS 07/20/18

**KINESIOLOGY—TEAM SPORTS****KINS 8.03 BASEBALL-ADVANCED**

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

52088 MTWTh 10:30AM - 12:35PM R Wiens BSBFLD 1.00  
SECTION #52088 BEGINS 06/18/18 CLASS ENDS 07/27/18

**KINS 8.12 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

52156 MTWTh 10:30AM - 12:35PM R Wiens BSBFLD 1.00  
SECTION #52156 BEGINS 06/18/18 CLASS ENDS 07/27/18

**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

53500 MTWTh 2:55PM - 6:05PM J Silveira PE 17 1.00  
SECTION #53500 BEGINS 07/16/18 CLASS ENDS 08/10/18

NOTE: Emphasis: Defensive Skills and Techniques for competitive soccer

**N** 52821 MTWTh 4:50PM - 6:55PM E Vargas PE 8 1.00  
SECTION #52821 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: Emphasis Women's Water Polo

**KINS 8.21 FUNDAMENTALS OF SPORT-BEGINNING**

This course emphasizes the development of the athletic skills and knowledge associated with sports. This course provides student athletes an opportunity to develop speed, agility, power, and strength as a means to prepare for future athletic competition. Pass/No Pass Option. Transfer: CSU/UC

53501 MTWTh 2:55PM - 6:05PM J Silveira PE 17 1.00  
SECTION #53501 BEGINS 07/16/18 CLASS ENDS 08/10/18

NOTE: Emphasis: Defensive Skills and Techniques for competitive soccer

**N** 52822 MTWTh 4:50PM - 6:55PM E Vargas PE 8 1.00  
SECTION #52822 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: Emphasis Women's Water Polo

**KINS 8.22 FUNDAMENTALS OF SPORT-INTERMEDIATE**

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

53502 MTWTh 2:55PM - 6:05PM J Silveira PE 17 1.00  
SECTION #53502 BEGINS 07/16/18 CLASS ENDS 08/10/18

NOTE: Emphasis: Defensive Skills and Techniques for competitive soccer

**N** 52823 MTWTh 4:50PM - 6:55PM E Vargas PE 8 1.00  
SECTION #52823 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: Emphasis Women's Water Polo

**KINS 8.23 FUND OF SPORT-ADVANCED**

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

53503 MTWTh 2:55PM - 6:05PM J Silveira PE 17 1.00  
SECTION #53503 BEGINS 07/16/18 CLASS ENDS 08/10/18

NOTE: Emphasis: Defensive Skills and Techniques for competitive soccer

**N** 52662 MTWTh 4:50PM - 6:55PM E Vargas PE 8 1.00  
SECTION #52662 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: Emphasis Women's Water Polo

**KINESIOLOGY—INTERCOLLEGIATE****KINS 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

52091 MTWThF 8:30AM - 1:00PM A Zakarian PE 10 1.00  
SECTION #52091 BEGINS 08/10/18 CLASS ENDS 08/23/18

NOTE: Emphasis on Intercollegiate Women's Volleyball Team.

52630 MTWThF 10:00AM - 2:30PM J Silveira SOCCER 1.00  
SECTION #52630 BEGINS 08/10/18 CLASS ENDS 08/23/18

NOTE: Emphasis Defensive Skills Techniques for Men's Soccer Team

52151 MTWThF 10:00AM - 2:30PM G Silveira SOCCER 1.00  
SECTION #52151 BEGINS 08/10/18 CLASS ENDS 08/23/18

NOTE: Emphasis Offensive Skills Techniques for Men's Soccer Team

52059 MTWThF 10:00AM - 2:30PM J Kerwin SOCCER 1.00  
SECTION #52059 BEGINS 08/10/18 CLASS ENDS 08/23/18

NOTE: Emphasis on Intercollegiate Women's Soccer Team.

52080 MTWThF 12:00PM - 4:30PM W Rodriguez POOL 1.00  
SECTION #52080 BEGINS 08/10/18 CLASS ENDS 08/23/18

NOTE: Emphasis on Intercollegiate Men's Water Polo Team.

52061 MTWThF 4:00PM - 8:30PM E Vargas POOL 1.00  
SECTION #52061 BEGINS 08/10/18 CLASS ENDS 08/23/18

NOTE: Emphasis on Intercollegiate Women's Water Polo Team.

**KINA 9.42 ATHLETIC BASKETBALL - SKILLS AND TECHNIQUES**

The course provides the opportunity for students to develop advanced intercollegiate 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

**N** 52047 MW 5:45PM - 10:00PM S Eitelgeorge PE 10 1.00  
SECTION #52047 BEGINS 06/11/18 CLASS ENDS 07/20/18

**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

**N** 52152 MTWThF 6:15PM - 8:35PM G Silveira SOCCER 1.00  
SECTION #52152 BEGINS 07/16/18 CLASS ENDS 08/10/18

**N** 52718 MTWThF 6:15PM - 8:35PM J Silveira SOCCER 1.00  
SECTION #52718 BEGINS 07/16/18 CLASS ENDS 08/10/18

**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

52479 MTWTh 3:00PM - 6:10PM J Kerwin SOCCER 1.00  
SECTION #52479 BEGINS 07/16/18 CLASS ENDS 08/09/18

**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

**N** 52077 MTWTh 7:00PM - 9:05PM W Rodriguez POOL 1.00  
SECTION #52077 BEGINS 06/11/18 CLASS ENDS 07/20/18

**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

**N** 52752 MTWTh 7:00PM - 9:05PM E Vargas POOL 1.00  
SECTION #52752 BEGINS 06/11/18 CLASS ENDS 07/20/18

**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

53487 MTWTh 8:00AM - 11:00PM V DiBenedetto PE 10 1.00  
SECTION #53487 BEGINS 06/16/18 CLASS ENDS 08/09/18

NOTE: Emphasis on Intercollegiate Volleyball.

52076 TWTh 10:30AM - 1:20PM V DiBenedetto SFTBALL 1.00  
SECTION #52076 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: Emphasis on Intercollegiate Softball Team.

**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

52969 MTWTh 8:00AM - 10:05AM M Smith PE 7 1.00  
SECTION #52969 BEGINS 06/11/18 CLASS ENDS 07/20/18

**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

52970 MTWTh 8:00AM - 10:05AM M Smith PE 7 1.00  
SECTION #52970 BEGINS 06/11/18 CLASS ENDS 07/20/18

**KINS 11.06 PILATES REFORMER AND MAT INSTRUCTOR TRAINING**

This course introduces students to a variety of Pilates exercise techniques on the reformer and mat. Topics include the history, methods, principles, and techniques involved in the original and contemporary exercise sequence on the mat and on the reformer. The techniques of teaching the exercises are emphasized. This course is a required course in the Pilates Instructor Certificate of Achievement. Successful completion of the certificate provides students the opportunity to work in the fitness industry as a Pilates instructor. Pass/No Pass Option. Transfer: CSU

**H** 52812 MTWTh 10:30AM - 12:35PM V Piatt PE 8 3.00  
+ LAB V Piatt ONLINE 3.00

SECTION #52812 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting

**KINS 11.09 INTERMEDIATE PILATES MAT WORKOUT**

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

52984 MTWTh 12:45PM - 2:50PM V Piatt PE 8 1.00  
SECTION #52984 BEGINS 06/11/18 CLASS ENDS 07/20/18

**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** 52318 H Davis ONLINE 3.00

SECTION #52318 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**KINT 051 DANCE IN AMERICA: A CULTURAL PERSPECTIVE**

This course examines dance as a cultural expression in the USA. The course explores and analyzes indigenous dance forms including the social, political, economic, and religious significance. Pass/No Pass Option. Transfer: CSU/UC

- O** 52150 A Malmuth-Onn ONLINE 3.00  
SECTION #52150 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**KINT 051H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE**

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

- O** 52148 A Malmuth-Onn ONLINE 3.00  
SECTION #52148 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: For information about joining the Honors program or to obtain an add code to register for this course, please contact wvc.honors@westvalley.edu or call 408-741-2040. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**LATIN****LATN 050A LATIN-GRAMMAR, STRUCTURE AND ROMAN CULTURE**

This course is designed for students who wish to improve their understanding of foreign languages, English, and the literature of ancient writers. Classroom activities consist of learning grammar, vocabulary and reading and translating original passages in Latin classical literature. Transfer: CSU

- 52081 MTWTh 10:30AM - 1:50PM G May LASS 35 3.00  
SECTION #52081 BEGINS 06/18/18 CLASS ENDS 07/13/18

**LIBRARY SKILLS****LIBR 004 INFORMATION COMPETENCY**

This course provides students with the opportunity to develop and strengthen research skills and to learn the core concepts of information retrieval. Students are introduced to the essential techniques for finding, evaluating, and analyzing information. The class covers the use of electronic resources, how to create research strategies to retrieve relevant information, how to critically evaluate information, and how to use the Internet as a research tool. Pass/No Pass Option. Transfer: CSU/UC

- O** 52352 M Mills ONLINE 1.00  
SECTION #52352 BEGINS 06/04/18 CLASS ENDS 07/13/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.nvas at: wvm.instructure.com
- O** 52354 R Sandoval ONLINE 1.00  
SECTION #52354 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.
- O** 53031 R Sandoval ONLINE 1.00  
SECTION #53031 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**MATHEMATICS****MATH 000 TRIGONOMETRY**

Prerequisite: MATH 104 or MATH 104R and MATH 106 or MATH 106R or qualifying score on Placement Test and proof of Geometry and Algebra II. 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

- 52103 MTWTh 10:30AM - 12:35PML Ma SM 11 3.00  
SECTION #52103 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 001 PRE-CALCULUS ALGEBRA**

Prerequisite: MATH 106 (or 106R); or qualifying score on Placement Test and proof of Algebra II. 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

- 52104 MTWTh 7:30AM - 10:20AM R Lieberman SM 8 4.00  
SECTION #52104 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 52105 MTWTh 10:30AM - 1:20PM F Yarahmadi SM 8 4.00  
SECTION #52105 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 003A CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 001 AND MATH 000D or MATH 002 or qualifying score on Placement Test and proof of Pre-Calculus and Trigonometry. 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

- 52116 MTWTh 10:30AM - 2:05PM J Aguayo Vazquez SM 6 5.00  
SECTION #52116 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 52106 MTWTh 10:30AM - 2:05PM V Nguyen CIL 136 5.00  
SECTION #52106 BEGINS 06/04/18 CLASS ENDS 07/12/18  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 003B CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 003A or qualifying score on Placement Test and proof of Calculus I. 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

- 52107 MTWTh 10:30AM - 2:05PM F Maddux SM 7 5.00  
SECTION #52107 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 004A INTERMEDIATE CALCULUS**

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. 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

- 52108 MTWTh 10:30AM - 2:05PM C Dyer CIL 133 5.00  
SECTION #52108 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 004B DIFFERENTIAL EQUATIONS**

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. Advisory: MATH 004A and MATH 004C. The course is an introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. It introduces the theoretical aspects of differential equations, including establishing when solution(s) exist, and techniques for obtaining solutions, including, series solutions, and singular points, Laplace transforms and linear systems. Transfer: CSU/UC

52109 MTWTh 10:30AM - 1:20PM B Chin SM 12 4.00  
SECTION #52109 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 004C LINEAR ALGEBRA**

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. 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

52859 MTWTh 10:30AM - 1:20PM K Pham CIL 134 4.00  
SECTION #52859 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 010 ELEMENTARY STATISTICS**

Prerequisite: MATH 106 or 106R or MATH 106S or qualifying score on Placement Test and proof of Algebra II. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC

52110 MTWTh 7:30AM - 10:20AM H Meng CIL 135 4.00  
SECTION #52110 BEGINS 06/04/18 CLASS ENDS 07/12/18  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

52112 MTWTh 7:30AM - 10:20AM F Maddux SM 7 4.00  
SECTION #52112 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

52111 MTWTh 10:30AM - 1:20PM H Nadkarni CIL 135 4.00  
SECTION #52111 BEGINS 06/04/18 CLASS ENDS 07/12/18  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

52113 MTWTh 10:30AM - 1:20PM H Nguyen SM 10 4.00  
SECTION #52113 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**N** 52115 MTWTh 6:00PM - 8:50PM N Jain SM 6 4.00  
SECTION #52115 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**O** 52217 K Jackanich ONLINE 4.00  
SECTION #52217 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, 6/18, from 6:00 to 7:00 pm in SM - 34. Students will complete ON-CAMPUS exams on Thursday, 6/28 and 7/12, from 6:00 to 8:00 pm in SM - 34. The final exam will be on Thursday, 7/26 from 6:00 to 8:00 pm in SM - 34. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 012 APPLIED CALCULUS**

Prerequisite: MATH 106 (or 106R); or qualifying score on Placement Test and proof of Algebra II. 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 polynomials, rational, exponential and logarithmic functions are studied. This course is not equivalent to Math 3A. Transfer: CSU/UC

52118 MTWTh 7:30AM - 10:20AM J Gee SM 9 4.00  
SECTION #52118 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 103 ELEMENTARY ALGEBRA**

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

**O** 52221 C Dyer ONLINE 5.00  
SECTION #52221 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, 6/18, from 6:00 to 7:00 pm in CIL - 133. Students will complete ON-CAMPUS exams on Thursday 6/28, Thursday, 7/12, and Monday 7/23, from 6:00 to 7:30 pm in CIL - 133. The final exam will be on Thursday, 7/26, from 6:00 to 8:00 pm in CIL - 133. This course requires the purchase and use of an online homework system. No physical textbook required.

**MATH 103R ELEMENTARY ALGEBRA**

This course is an accelerated version of Math 103. 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.

52120 MTWTh 8:00AM - 10:05AM J Aguayo Vazquez SM 6 3.00  
SECTION #52120 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

**MATH 104R GEOMETRY REVIEW FOR TRIGONOMETRY**

Prerequisite: MATH 103; or MATH 103R; or qualifying score on Placement Test. 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.

**H** 52165 MWTh 8:00AM - 10:00AM N Mittal CIL 136 1.00  
+ LAB N Mittal ONLINE  
SECTION #52165 BEGINS 06/04/18 CLASS ENDS 06/15/18  
NOTE: This section is a HYBRID course and requires a computer and access to the internet. Students are required to be on campus for six in-person meetings Monday, Wednesday, and Thursday from 8 AM to 10 AM in CIL - 136. All other work is done online. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to westvalley.edu/learning/schedule/ to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (wvm.instructure.com).

**MATH 106 INTERMEDIATE ALGEBRA**

Prerequisite: MATH 103 or 103R. This course reviews topics from elementary algebra and also covers functions, including logarithmic and exponential, and complex numbers.

52631 MTWTh 10:30AM - 2:05PM C Cassell SM 13 5.00  
SECTION #52631 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.



- O** 52632 K Pham ONLINE 5.00  
SECTION #52632 BEGINS 06/18/18 CLASS ENDS 07/26/18  
NOTE: This section meets both IN-PERSON and ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, 6/18, from 1:30 to 2:30 pm in CIL - 134. Students will complete ON-CAMPUS exams on Thursday 6/28, Wednesday, 7/11, and Tuesday 7/24, from 1:30 to 3:00 pm in CIL - 134. The final exam will be on Thursday, 7/26, from 1:30 to 3:30 pm in CIL - 134. This course requires the purchase and use of an online homework system. No physical textbook required.

### MATH 106P PREPARATION FOR INTERMEDIATE ALGEBRA

This course serves as 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/No Pass Only.

- H** 52228 MTWTh 9:00AM - 10:15AM B Chin SM 5 0.50  
+ LAB B Chin ONLINE  
SECTION #52228 BEGINS 07/09/18 CLASS ENDS 07/19/18  
NOTE: This section is a HYBRID course. Students are required to be on campus for eight in-person meetings Monday, Tuesday, Wednesday, and Thursday 9:00-10:15am, from 7/9 to 7/19 in SM 5. All other work is done online. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to [westvalley.edu/elearning/schedule/](http://westvalley.edu/elearning/schedule/) to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage ([wvm.instructure.com](http://wvm.instructure.com)).

### MATH 106R INTERMEDIATE ALGEBRA

Prerequisite: MATH 103 or MATH 103R. 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.

- 52122 MTWTh 8:00AM - 10:05AM P Mani SM 11 3.00  
SECTION #52122 BEGINS 06/18/18 CLASS ENDS 07/26/18  
**N** 52125 MTW 6:00PM - 8:50PM N Nguyen SM 12 3.00  
SECTION #52125 BEGINS 06/18/18 CLASS ENDS 07/26/18

### MATH 903P PREPARATION FOR ELEMENTARY ALGEBRA

This course is a preparation for Math 103. 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/No Pass Only.

- H** 52226 MTWTh 9:00AM - 10:15AM B Chin SM 5 0.50  
+ LAB B Chin ONLINE  
SECTION #52226 BEGINS 07/09/18 CLASS ENDS 07/19/18  
NOTE: This section is a HYBRID course. Students are required to be on campus for eight in-person meetings Monday, Tuesday, Wednesday, and Thursday 9:00-10:15am, from 7/9 to 7/19 in SM 5. All other work is done online. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to [westvalley.edu/elearning/schedule/](http://westvalley.edu/elearning/schedule/) to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage ([wvm.instructure.com](http://wvm.instructure.com)).

### MATH TMP1 TRANSFER MATH PREP 1

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/No Pass Only.

- H** 52943 MTW 9:00AM - 10:15AM B Chin SM 5 0.50  
+ LAB B Chin ONLINE  
SECTION #52943 BEGINS 06/25/18 CLASS ENDS 07/06/18  
NOTE: This section is a HYBRID course. Students are required to be on campus for five in-person meetings Monday, Tuesday, and Wednesday 9:00-10:15am, from 6/25 to 7/3 in SM 5. All other work is done online. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to [westvalley.edu/elearning/schedule/](http://westvalley.edu/elearning/schedule/) to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage ([wvm.instructure.com](http://wvm.instructure.com)).

### MATH TMP2 TRANSFER MATH PREP 2

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/No Pass Only.

- H** 52944 MTW 9:00AM - 10:15AM B Chin SM 5 0.50  
+ LAB B Chin ONLINE  
SECTION #52944 BEGINS 06/25/18 CLASS ENDS 07/06/18  
NOTE: This section is a HYBRID course. Students are required to be on campus for five in-person meetings Monday, Tuesday, and Wednesday 9:00-10:15am, from 6/25 to 7/3 in SM 5. All other work is done online. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to [westvalley.edu/elearning/schedule/](http://westvalley.edu/elearning/schedule/) to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage ([wvm.instructure.com](http://wvm.instructure.com)).

## MUSIC

### MUSC 002 MUSIC HISTORY

This course is a chronological study of music from 1750 to the present. Music 002 partially fulfills IGETC and CSU-GE requirements. Transfer: CSU/UC

- O** 52272 R Cornejo ONLINE 3.00  
SECTION #52272 BEGINS 06/04/18 CLASS ENDS 07/13/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC home-page. Go to [westvalley.edu/elearning/schedule/](http://westvalley.edu/elearning/schedule/) for class and instructor contact information.

### MUSC 005 FUNDAMENTALS OF MUSIC

Fundamentals of music theory and its application to performance. Note: For the general college student, this course fulfills the West Valley College general education requirement. Transfer: CSU/UC

- O** 52273 E Archer Lakhani ONLINE 3.00  
SECTION #52273 BEGINS 06/04/18 CLASS ENDS 07/13/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC home-page. Go to [westvalley.edu/elearning/schedule/](http://westvalley.edu/elearning/schedule/) for class and instructor contact information.

### MUSC 010 MUSIC APPRECIATION

Basic introductory for the student without previous training in music listening of performance. Development of enjoyment and appreciation through active and guided listening to such musical forms as symphony, opera, tone poems, ballet, and concerto from early times to the present. Pre-Baroque (to 1600); Baroque (1600 -1750); Classic (1750 -1820); Romantic Age (1820 -1900); nationalism; Modern (Jazz, Rock, Electronic Music). Transfer: CSU/UC

- O** 52274 L De La Rosa ONLINE 3.00  
SECTION #52274 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: This section meets only ONLINE but does not use Canvas. Go to [instruct.westvalley.edu/delarosa](http://instruct.westvalley.edu/delarosa) for class and instructor contact information.

### MUSC 054 HISTORY OF ROCK AND ROLL MUSIC

Advisory: Eligibility for Engl 001A and Read 053. 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. This course is West Valley College AA/AS degree applicable under area C. Humanities. Pass/No Pass Option. Transfer: CSU/UC

- O** 52275 J Forehan ONLINE 3.00  
SECTION #52275 BEGINS 06/04/18 CLASS ENDS 07/13/18  
**O** 53426 J Forehan ONLINE 3.00  
SECTION #53426 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule/](http://westvalley.edu/elearning/schedule/) for class and instructor contact information.

### MUSC 055 WORLD MUSIC

World Music covers the developments in music from a non-western perspective and the influence of various cultures including African, South American, and Caribbean. Course materials are selected from specific styles of folk, popular and art music, which are examined on the basis of the convergence of African, Native, and European elements, the effects of the 20th century developments such as technology and mass media, and the outgrowth of contemporary artistic thought and aesthetics. Pass/No Pass Option. Transfer: CSU/UC

- O** 52693 R Dotson ONLINE 3.00  
SECTION #52693 BEGINS 06/18/18 CLASS ENDS 07/27/18  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC home-page. Go to [westvalley.edu/elearning/schedule/](http://westvalley.edu/elearning/schedule/) for class and instructor contact information.

## NUTRITIONAL STUDIES

### NUTR 015 HUMAN NUTRITION

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

O 53405 D Russo ONLINE 3.00

SECTION #53405 BEGINS 06/04/18 CLASS ENDS 06/30/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 52681 D Russo ONLINE 3.00

SECTION #52681 BEGINS 06/18/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 52131 D Russo ONLINE 3.00

SECTION #52131 BEGINS 06/18/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## OCEANOGRAPHY

### OCEA 010 INTRODUCTION TO OCEANOGRAPHY

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

52968 MTWTh 8:00AM - 10:05AM J Vedamati SM 49 4.00

+ LAB MTWTh 10:15AM - 12:20AM J Vedamati SM 49

SECTION #52968 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: An optional fee may apply to attend the field trip to The Marine Science Institute, \$25.

## PARALEGAL

### PARA 022A PRE-TRIAL PROC.

Prerequisite: PARA 022. This course provides a hands-on study of the discovery process, settlement, pre-trial motions, trial preparation, and case management. Transfer: CSU

N 52816 TTh 6:00PM - 9:30PM S Hopkins CIL 133 1.50

SECTION #52816 BEGINS 06/12/18 CLASS ENDS 07/03/18

### PARA 029B INTERNSHIP

Prerequisite: PARA 022 and PARA 023 and PARA 025 and PARA 029A and PARA 065B. The internship provides students with the opportunity to apply the knowledge and skills learned in the program in a law office or legal department under the supervision of a member of the California State Bar. The course provides a forum to discuss various aspects of paralegal employment and practical experience with other students. Pass Only. Transfer: CSU

52817 S Hopkins OFFCMP 2.00

SECTION #52817 BEGINS 06/11/18 CLASS ENDS 07/09/18

### 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

N 52818 MW 5:45PM - 10:00PM R Valdez CIL 120 1.50

SECTION #52818 BEGINS 07/09/18 CLASS ENDS 07/25/18

## PHILOSOPHY

### PHIL 001 INTRODUCTION TO PHILOSOPHY

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

O 52114 B Upton ONLINE 3.00

SECTION #52114 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 52117 A Hanson ONLINE 3.00

SECTION #52117 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## PHYSICS

### PHYS 002A GENERAL PHYSICS

Prerequisite: MATH 000D or MATH 002. Advisory: PHYS 001. This is a trigonometry-based first course in Physics. The course covers mechanics, thermodynamics, fluid mechanics and simple harmonic motion. Concepts and problem solving are emphasized. Transfer: CSU/UC

N 52012 MTWTh 4:55PM - 7:45PM Y Sushko SM 47 5.00

+ LAB MTWTh 7:55PM - 10:00PM Y Sushko SM 46

SECTION #52012 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section includes both lecture and lab.

### PHYS 004A ENGINEERING PHYSICS-MECHANICS

Prerequisite: MATH 003A. Advisory: PHYS 001. Mechanics is the first course in the engineering physics series. Transfer: CSU/UC

52013 MTWTh 7:30AM - 10:20AM D Epperson SM 47 5.00

+ LAB MTWTh 10:30AM - 12:35PM D Epperson SM 46

SECTION #52013 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section includes both lecture and lab.

52015 MTWTh 1:45PM - 4:35PM S Koons SM 47 5.00

+ LAB MTWTh 4:45PM - 6:50PM S Koons SM 46

SECTION #52015 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section includes both lecture and lab.

### PHYS 004B ENGINEERING PHYSICS - ELECTRICITY AND MAGNETISM

Prerequisite: 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

52016 MTWTh 10:30AM - 1:20PM K Nath SM 47 5.00

+ LAB MTWTh 8:00AM - 10:05AM K Nath SM 46

SECTION #52016 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section includes both lecture and lab.

**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

52017 MTWTh 10:30AM - 12:35PMM Shahram SM 48 4.00  
+ LAB MTWTh 1:45PM - 3:50PM M Shahram SM 46

SECTION #52017 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section includes both lecture and lab.

**POLITICAL SCIENCE****POLI 001 AMERICAN GOVERNMENT**

Structure & functions of the American national, state & local governments. Transfer: CSU/UC

52046 TWTh 10:30AM - 1:20PM J Abrams LASS 20 3.00  
SECTION #52046 BEGINS 06/04/18 CLASS ENDS 07/13/18

**N** 52048 TWTh 6:00PM - 8:50PM A Wise FOX 201 3.00  
SECTION #52048 BEGINS 06/11/18 CLASS ENDS 07/20/18

**O** 52041 J Kelly ONLINE 3.00  
SECTION #52041 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52043 J Kelly ONLINE 3.00  
SECTION #52043 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 52044 J Ukudeeva ONLINE 3.00  
SECTION #52044 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 53033 J Ukudeeva ONLINE 3.00  
SECTION #53033 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 53491 J Ukudeeva ONLINE 3.00  
SECTION #53491 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**PSYCHOLOGY****PSYC 001 GENERAL PSYCHOLOGY**

This course introduces students to the scientific study of behavior and mental processes, and how they are influenced by an organism's physical state, mental state, and external environment. Transfer: CSU/UC

52032 MTWTh 10:30AM - 1:50PM J Bautista LASS 50 3.00  
SECTION #52032 BEGINS 06/18/18 CLASS ENDS 07/13/18

52033 MTWTh 2:00PM - 5:20PM J Bautista LASS 50 3.00  
SECTION #52033 BEGINS 06/18/18 CLASS ENDS 07/13/18

**O** 52030 M Reed ONLINE 3.00  
SECTION #52030 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information. There are (3) MANDATORY ONLINE EXAMS on WEDNESDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website.

**O** 52034 M Reed ONLINE 3.00  
SECTION #52034 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information. There are (3) MANDATORY ONLINE EXAMS on WEDNESDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website.

**PSYC 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE**

Advisory: PSYC 001. Examination of various factors in the development of women's gender roles and gender identity, including personality, social processes, biology, and culture. This course satisfies the 3 unit Cultural Diversity requirement for an Associate degree. Pass/No Pass Option. Transfer: CSU/UC

**O** 52035 M Reed ONLINE 3.00  
SECTION #52035 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information. There are (3) MANDATORY ONLINE EXAMS on WEDNESDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website.

**PSYC 012 HUMAN GROWTH AND DEVELOPMENT**

Advisory: PSYC 001. Introduction to the research and theories on human growth and development. Emphasis is placed on the physical, cognitive, and psycho-social development of the individual throughout the lifespan. Pass/No Pass Option. Transfer: CSU/UC

52801 MTWTh 8:00AM - 11:20AM B Oliveira LASS 21 3.00  
SECTION #52801 BEGINS 06/18/18 CLASS ENDS 07/13/18

**READING****READ 053 CRITICAL AND EFFICIENT READING**

Prerequisite: LRSV 942 or READ 961 or qualifying assessment score. This course offers the opportunity to develop and apply critical reading and thinking necessary for college-level text and to increase reading efficiency and enjoyment of recreational reading. Primary emphasis is on critical reading, logical reasoning, reflective judgment, and problem-solving skills that contribute to the ability to analyze, evaluate, and interpret college-level text and to advocate ideas. Satisfactory completion of this course can meet the West Valley College Reading Proficiency graduation requirement. Transfer: CSU

53039 MTWTh 8:00AM - 10:05AM M Panus LASS 31 3.00  
SECTION #53039 BEGINS 06/11/18 CLASS ENDS 07/20/18

**READ 961 EFFECTIVE READING**

PreReq: READ 960 or qualifying assessment score. This course is designed to prepare students for college-level reading and offers opportunities to improve comprehension, vocabulary, and study skills. Pass/No Pass Option.

52649 MTWTh 8:00AM - 10:05AM L Bell LASS 36 3.00  
SECTION #52649 BEGINS 06/18/18 CLASS ENDS 07/27/18

**REAL ESTATE****RLST 090 PRINCIPLES OF REAL ESTATE**

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

**O** 52022 M Angles ONLINE 3.00  
SECTION #52022 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**RLST 091 REAL ESTATE PRACTICE**

Advisory: RLES 090. This course introduces students to the fundamental operations of a real estate business and procedures used in a typical real estate transaction. This course summarizes information required for the State of California real estate license examinations. This course is required for a Real Estate Salesperson's license and for a Real Estate Broker's license. Pass/No Pass Option. Transfer: CSU

**O** 52052 A Hatter ONLINE 3.00  
SECTION #52052 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**RLST 099 PROPERTY MANAGEMENT**

Advisory: RLST 090. This course introduces students to successful techniques and practices in the management of income property, including acquisition, analysis, legal considerations, marketing, maintenance, records and insurance. This course applies toward the educational requirements of the California Real Estate Broker's license examination and can also be applied as an elective for the Real Estate Salesperson license requirements. Pass/No Pass Option. Transfer: CSU

○ 52053 M Angles ONLINE 3.00

SECTION #52053 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**SOCIOLOGY****SOCI 001 INTRODUCTION TO SOCIOLOGY**

The field of sociology as a contemporary scientific discipline. Pass/No Pass Option. Transfer: CSU/UC

52976 MTW 1:45PM - 4:35PM T DeHaan LASS 22 3.00  
SECTION #52976 BEGINS 06/04/18 CLASS ENDS 07/13/18

○ 52673 T Deden ONLINE 3.00

SECTION #52673 BEGINS 06/18/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

○ 52123 T Deden ONLINE 3.00

SECTION #52123 BEGINS 06/18/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

○ 52124 T Deden ONLINE 3.00

SECTION #52124 BEGINS 06/18/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**SOCI 002 SOCIAL PROBLEMS**

This sociology course empirically identifies and analyzes contemporary social problems, with emphases on global dynamics, cross-cultural comparisons, and the U.S. context. Pass/No Pass Option. Transfer: CSU/UC

○ 52126 J Ho ONLINE 3.00

SECTION #52126 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

○ 52127 J Ho ONLINE 3.00

SECTION #52127 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**SOCI 020 SOCIOLOGY OF RACE AND ETHNICITY**

Advisory: Eligibility for Engl 001A and Read 053. This sociology course analyzes race, ethnicity, and racism empirically -- addressing global dynamics, cross-cultural comparisons, and U.S. minorities. Satisfies 3-unit Intercultural Studies requirement. Pass/No Pass Option. Transfer: CSU/UC

○ 52128 J Ho ONLINE 3.00

SECTION #52128 BEGINS 06/11/18 CLASS ENDS 07/20/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**SOCI 045 SOCIOLOGY OF HUMAN SEXUALITY**

Sexual attitudes and behavior in a world of groups and societies as studied from the sociological perspective as it interplays with psychological, biological/evolutionary, historical, technological, and other influences. Transfer: CSU/UC

○ 52129 M McNamara ONLINE 3.00

SECTION #52129 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**STUDENT SUCCESS****STSC 100 INTRODUCTION TO LEADERSHIP**

This introductory course covers a range of leadership theories that can be directly applied to everyday leadership practices, with an emphasis on creating positive social change. Pass/No Pass Option. Transfer: CSU/UC

53037 MWTh 9:00AM - 3:00PM S Pepin TBD 3.00

SECTION #53037 BEGINS 08/02/18 CLASS ENDS 08/22/18

**THEATRE ARTS****THEA 014A SURVEY OF FILM**

Critical analysis of Horror and Science Fiction films. Pass/No Pass Option. Transfer: CSU/UC

52267 MTW 10:30AM - 1:20PM B De Les Dernier FOX 120 3.00

SECTION #52267 BEGINS 06/04/18 CLASS ENDS 07/13/18

52798 J Allen ONLINE 3.00

SECTION #52798 BEGINS 06/18/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**THEA 014B SURVEY OF FILM: WESTERNS AND MUSICALS**

Critical analysis of Westerns and Hollywood Musicals. Pass/No Pass Option. Transfer: CSU/UC

○ 52986 E Rufeisen ONLINE 3.00

SECTION #52986 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**THEA 014C SURVEY OF FILM**

Critical analysis of gangster and detective films. Pass/No Pass Option. Transfer: CSU/UC

52268 MTW 1:45PM - 4:35PM B De Les Dernier FOX 120 3.00

SECTION #52268 BEGINS 06/04/18 CLASS ENDS 07/13/18

○ 52987 E Rufeisen ONLINE 3.00

SECTION #52987 BEGINS 06/04/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**THEA 015 FILM APPRECIATION**

This course is intended as a critical analysis of the film media from an audience perspective. Elements of film production from cinematic structure, style and historical perspective are explored. Transfer: CSU/UC

○ 52269 J Allen ONLINE 3.00

SECTION #52269 BEGINS 06/18/18 CLASS ENDS 07/13/18

NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**THEA 021B REHEARSAL AND PERFORMANCE (TECHNICAL)**

Advanced work production crews for WVC productions. Transfer: CSU/UC

○ 52270 MTWTh 5:40PM - 10:00PM A Zsadyani-Yale TA 26 2.00

SECTION #52270 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: The Alpha Project! Practical experience in audition and production technique, resulting in public performance at the end of the semester. Hands-on training in acting, directing, design, and technical production on a shoe-string!

**THEA 022B REHEARSAL AND PERFORMANCE (COSTUMES/MAKEUP)**

Build costumes and props for current WVC productions. Learn basic sewing, craft, and make-up techniques as required by production needs. No experience needed. Transfer: CSU/UC

○ 52271 MTWTh 5:40PM - 10:00PM A Zsadyani-Yale TA 26 2.00

SECTION #52271 BEGINS 06/18/18 CLASS ENDS 07/27/18

NOTE: The Alpha Project! Practical experience in audition and production technique, resulting in public performance at the end of the semester. Hands-on training in acting, directing, design, and technical production on a shoe-string!

**TUTORING**

**LRSV 110 SUPERVISED TUTORING**

Corequisite: Student must be enrolled in the class in which tutoring is sought. Students will be assigned to tutoring by a counselor or instructor based on an identified learning need and will register in the tutoring course. Under direction of a certificated supervisor in the Tutorial Lab, students will receive tutorial assistance from peer tutors in areas of identified academic need and appropriate study skills to develop their ability to learn independently and become a more successful student.

52685 J Wagner 0.00  
SECTION #52685 BEGINS 06/04/18 CLASS ENDS 07/27/18

**WOMEN AND GENDER STUDIES**

**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 53470 L Burrill ONLINE 3.00  
SECTION #53470 BEGINS 06/11/18 CLASS ENDS 07/20/18  
NOTE: Women, Gender, and Queer Studies Focus. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC home-page. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**NON-CREDIT**

**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.

52009 MTWTh 9:00AM - 12:00PM L Sadasivan CMPB J68 0.00  
SECTION #52009 BEGINS 05/29/18 CLASS ENDS 06/27/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.

52010 MTWTh 9:00AM - 12:00PM L Sadasivan CMPB J68 0.00  
SECTION #52010 BEGINS 06/28/18 CLASS ENDS 07/31/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.

52136 MW 9:00AM - 12:00PM E Yu Costa GDWL 0.00  
SECTION #52136 BEGINS 05/30/18 CLASS ENDS 08/01/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.

52011 MTWTh 9:00AM - 12:00PM L Sadasivan CMPB J68 0.00  
SECTION #52011 BEGINS 08/01/18 CLASS ENDS 08/21/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.

53495 TThF 9:00AM - 2:00PM Staff OLGC 0.00  
SECTION #53495 BEGINS 06/26/18 CLASS ENDS 07/17/18  
NOTE: This class is offered at Our Lady of Guadalupe Church. Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.

53496 TThF 9:00AM - 2:00PM Staff OLGC 0.00  
SECTION #53496 BEGINS 07/19/18 CLASS ENDS 08/09/18  
NOTE: This class is offered at Our Lady of Guadalupe Church. Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.

**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.

52145 MW 12:30PM - 3:30PM E Yu Costa GDWL 0.00  
SECTION #52145 BEGINS 05/30/18 CLASS ENDS 08/01/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.

52020 MTWTh 12:00PM - 3:00PM L Sadasivan CMPB J68 0.00  
SECTION #52020 BEGINS 06/28/18 CLASS ENDS 07/31/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.

52021 MTWTh 12:00PM - 3:00PM L Sadasivan CMPB J68 0.00  
SECTION #52021 BEGINS 08/01/18 CLASS ENDS 08/21/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.

52014 MTWTh 12:00PM - 3:00PM L Sadasivan CMPB J68 0.00  
SECTION #52014 BEGINS 05/29/18 CLASS ENDS 06/27/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.

**NCAD 114 CITIZENSHIP**

This is an intermediate level class designed to help resident aliens prepare for their citizenship exam. Students practice how to write simple sentences, review and learn to answer questions published by the USCIS, fill out the N400 Application form, and learn US history, civics and the U.S. Constitution.

52155 TTh 3:30PM - 6:30PM E Yu Costa GDWL 0.00  
SECTION #52155 BEGINS 05/29/18 CLASS ENDS 07/26/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.

**NCAD 140 FORUM ON LOCAL AND GLOBAL TOPICS**

This non-credit course expands the students' knowledge of economic, social, governmental, historic, geographic and cultural issues. Students also expand communication skills as they expand knowledge of world, national and local issues and become better informed community members.

52508 M 9:00AM - 10:00AM I Badea WIL1 0.00  
SECTION #52508 BEGINS 07/09/18 CLASS ENDS 08/20/18

52523 M 9:00AM - 10:30AM H Kim VAS1 0.00  
SECTION #52523 BEGINS 07/09/18 CLASS ENDS 08/20/18

52540 M 10:15AM - 11:15AM I Badea HERM 0.00  
SECTION #52540 BEGINS 07/09/18 CLASS ENDS 08/20/18

52536 M 10:40AM - 12:10PM H Kim ALMA 0.00  
Th 3:10PM - 4:40PM H Kim ALMA  
SECTION #52536 BEGINS 07/09/18 CLASS ENDS 08/20/18

52494 M 1:15PM - 2:45PM B Watson PRIN 0.00  
SECTION #52494 BEGINS 07/09/18 CLASS ENDS 08/20/18

52571 M 1:45PM - 3:15PM M Hardcastle MER2 0.00  
SECTION #52571 BEGINS 07/09/18 CLASS ENDS 08/20/18

52492 M 3:15PM - 4:45PM B Watson CEDA 0.00  
SECTION #52492 BEGINS 07/09/18 CLASS ENDS 08/20/18

52569 M 3:30PM - 5:00PM M Hardcastle WIL1 0.00  
SECTION #52569 BEGINS 07/09/18 CLASS ENDS 08/20/18

52506 M 4:30PM - 5:30PM I Badea SAR6 0.00  
SECTION #52506 BEGINS 07/09/18 CLASS ENDS 08/20/18

52521 T 8:50AM - 10:20AM H Kim HERM 0.00  
W 3:30PM - 5:00PM H Kim HERM  
SECTION #52521 BEGINS 07/10/18 CLASS ENDS 08/21/18

52522 T 3:30PM - 4:30PM H Kim WIL1 0.00  
F 9:00AM - 10:00AM H Kim WIL1  
SECTION #52522 BEGINS 07/10/18 CLASS ENDS 08/21/18

52518 T 9:00AM - 10:30AM I Badea WIL1 0.00  
SECTION #52518 BEGINS 07/10/18 CLASS ENDS 08/21/18

52795 T 9:30AM - 10:30AM M Hardcastle SCSL 0.00  
SECTION #52795 BEGINS 07/10/18 CLASS ENDS 08/21/18

52515 T 10:00AM - 12:00PM B Parravi SAR1 0.00  
SECTION #52515 BEGINS 07/10/18 CLASS ENDS 08/21/18

52511 T 10:30AM - 11:30AM G Syty GREE 0.00  
SECTION #52511 BEGINS 07/10/18 CLASS ENDS 08/21/18

52526	TTh	10:30AM - 11:30AM	H Kim	SANT	0.00
SECTION #52526 BEGINS 07/10/18 CLASS ENDS 08/21/18					
52520	T	1:30PM - 3:00PM	H Kim	HERM	0.00
SECTION #52520 BEGINS 07/10/18 CLASS ENDS 08/21/18					
52546	T	3:00PM - 5:00PM	G Syty	TBD	0.00
SECTION #52546 BEGINS 07/10/18 CLASS ENDS 08/21/18					
52566	T	3:30PM - 5:00PM	M Hardcastle	WIL1	0.00
SECTION #52566 BEGINS 07/10/18 CLASS ENDS 08/21/18					
52537	W	1:30PM - 2:30PM	I Badea	SAR2	0.00
SECTION #52537 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52539	W	3:00PM - 4:00PM	I Badea	HEAL	0.00
SECTION #52539 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52490	W	9:00AM - 10:00AM	D Zerweck	SANT	0.00
SECTION #52490 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52565	W	10:00AM - 11:00AM	M Hardcastle	MER1	0.00
SECTION #52565 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52528	W	10:00AM - 12:00PM	H Kim	MER2	0.00
SECTION #52528 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52488	W	10:45AM - 11:45AM	D Zerweck	COUR	0.00
SECTION #52488 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52558	W	2:00PM - 3:00PM	M Hardcastle	TER1	0.00
SECTION #52558 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52576	W	3:15PM - 4:45PM	D Grant	MIS1	0.00
SECTION #52576 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52556	W	3:30PM - 5:00PM	M Hardcastle	WIL1	0.00
SECTION #52556 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52525	W	1:45PM - 3:15PM	H Kim	STO1	0.00
F		3:00PM - 4:30PM	H Kim	STO1	
SECTION #52525 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52527	Th	1:30PM - 2:30PM	I Badea	COUR	0.00
SECTION #52527 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52549	Th	2:00AM - 3:00AM	Staff	TBD	0.00
SECTION #52549 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52531	Th	9:00AM - 10:00AM	I Badea	SAR6	0.00
SECTION #52531 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52550	Th	9:00AM - 10:00AM	M Hardcastle	PAL1	0.00
SECTION #52550 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52532	Th	9:20AM - 10:20AM	H Kim	COUR	0.00
SECTION #52532 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52524	Th	10:30AM - 11:30AM	I Badea	CEDA	0.00
SECTION #52524 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52487	Th	10:30AM - 11:30AM	D Zerweck	STO1	0.00
SECTION #52487 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52514	Th	12:00PM - 1:00PM	W Rankin	SANT	0.00
SECTION #52514 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52534	Th	1:30PM - 3:00PM	H Kim	CEDA	0.00
SECTION #52534 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52554	Th	3:30PM - 5:00PM	M Hardcastle	WIL1	0.00
SECTION #52554 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52529	Th	4:00PM - 5:00PM	I Badea	OURL	0.00
SECTION #52529 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52563	F	8:30AM - 10:00AM	M Hardcastle	MER2	0.00
SECTION #52563 BEGINS 07/06/18 CLASS ENDS 08/17/18					
52486	F	9:00AM - 10:00AM	I Badea	HERM	0.00
SECTION #52486 BEGINS 07/06/18 CLASS ENDS 08/17/18					
52485	F	10:00AM - 11:00AM	D Zerweck	ALMA	0.00
SECTION #52485 BEGINS 07/06/18 CLASS ENDS 08/17/18					
52489	F	10:30AM - 11:30AM	I Badea	LIV2	0.00
SECTION #52489 BEGINS 07/06/18 CLASS ENDS 08/17/18					
52535	F	10:30AM - 11:30AM	H Kim	CAMD	0.00
SECTION #52535 BEGINS 07/06/18 CLASS ENDS 08/17/18					
52562	F	10:30AM - 12:00PM	M Hardcastle	EMPR	0.00
SECTION #52562 BEGINS 07/06/18 CLASS ENDS 08/17/18					
52530	F	1:30PM - 2:30PM	H Kim	COUR	0.00
SECTION #52530 BEGINS 07/06/18 CLASS ENDS 08/17/18					
52553	F	3:30PM - 5:00PM	M Hardcastle	SAR6	0.00
SECTION #52553 BEGINS 07/06/18 CLASS ENDS 08/17/18					
52484	F	3:30PM - 4:30PM	I Badea	EMPR	0.00
SECTION #52484 BEGINS 07/06/18 CLASS ENDS 08/17/18					

N 52573	M	5:30PM - 8:00PM	D Grant	MIS1	0.00
SECTION #52573 BEGINS 07/09/18 CLASS ENDS 08/20/18					
N 52542	MTF	5:30PM - 7:30PM	E Bothen	PRIN	0.00
SECTION #52542 BEGINS 07/09/18 CLASS ENDS 08/20/18					
N 52538	W	4:30PM - 5:30PM	I Badea	SAR6	0.00
SECTION #52538 BEGINS 07/11/18 CLASS ENDS 08/22/18					
N 52590	W	5:30PM - 7:30PM	E Bothen	HEAL	0.00
SECTION #52590 BEGINS 07/11/18 CLASS ENDS 08/22/18					
N 52533	W	6:00PM - 8:00PM	I Badea	MIS1	0.00
SECTION #52533 BEGINS 07/11/18 CLASS ENDS 08/22/18					
N 52575	Th	5:15PM - 7:15PM	D Grant	PRIN	0.00
SECTION #52575 BEGINS 07/05/18 CLASS ENDS 08/23/18					
N 52495	F	5:15PM - 7:15PM	I Badea	MIS1	0.00
SECTION #52495 BEGINS 07/06/18 CLASS ENDS 08/17/18					
W 52512	S	9:00AM - 10:00AM	I Badea	EMPR	0.00
SECTION #52512 BEGINS 07/07/18 CLASS ENDS 08/18/18					
W 52493	S	10:00AM - 11:30AM	B Watson	STO1	0.00
SECTION #52493 BEGINS 07/07/18 CLASS ENDS 08/18/18					
W 52516	S	10:15AM - 12:15PM	I Badea	SAR6	0.00
SECTION #52516 BEGINS 07/07/18 CLASS ENDS 08/18/18					
W 52513	S	11:00AM - 12:00PM	G Syty	EMPR	0.00
SECTION #52513 BEGINS 07/07/18 CLASS ENDS 08/18/18					
W 52491	S	2:00PM - 3:30PM	B Watson	VAS1	0.00
SECTION #52491 BEGINS 07/07/18 CLASS ENDS 08/18/18					
W 52517	S	3:30PM - 4:30PM	I Badea	WIL1	0.00
SECTION #52517 BEGINS 07/07/18 CLASS ENDS 08/18/18					
W 52552	S	5:00PM - 7:00PM	Staff	TDB	0.00
SECTION #52552 BEGINS 07/07/18 CLASS ENDS 08/18/18					
W 52777	Su	6:00PM - 8:00PM	E Bothen	MIS1	0.00
SECTION #52777 BEGINS 07/08/18 CLASS ENDS 08/19/18					
W 52787	Su	9:00AM - 11:30AM	E Bothen	WOO1	0.00
SECTION #52787 BEGINS 07/08/18 CLASS ENDS 08/19/18					
W 52789	Su	10:30AM - 11:30AM	G Syty	WIL1	0.00
SECTION #52789 BEGINS 07/08/18 CLASS ENDS 08/19/18					
W 52788	Su	2:00PM - 4:30PM	E Bothen	WES3	0.00
SECTION #52788 BEGINS 07/08/18 CLASS ENDS 08/19/18					

**NCAD 145 OLDER ADULT ART**

This non-credit course expands the student's knowledge of art and crafts while they explore artistic expression and its place in our culture as well as other cultures.

52505	M	10:00AM - 12:00PM	G Walton	WES3	0.00
SECTION #52505 BEGINS 07/09/18 CLASS ENDS 08/20/18					
52510	M	10:00AM - 12:00PM	J Masters	LOGS	0.00
SECTION #52510 BEGINS 07/09/18 CLASS ENDS 08/20/18					
52507	M	10:15AM - 11:45AM	C Teerlink	SAR1	0.00
SECTION #52507 BEGINS 07/09/18 CLASS ENDS 08/20/18					
52497	M	1:00PM - 3:00PM	G Walton	VIL1	0.00
SECTION #52497 BEGINS 07/09/18 CLASS ENDS 08/20/18					
52548	M	1:30PM - 3:30PM	L Heart	WOO1	0.00
W		3:30PM - 5:00PM	L Heart	WOO1	
SECTION #52548 BEGINS 07/09/18 CLASS ENDS 08/20/18					
52519	T	9:30AM - 11:30AM	G Walton	MIS1	0.00
SECTION #52519 BEGINS 07/10/18 CLASS ENDS 08/21/18					
52545	TTh	9:30AM - 11:30AM	L Heart	SAR6	0.00
SECTION #52545 BEGINS 07/10/18 CLASS ENDS 08/21/18					
52778	TTh	1:00PM - 3:00PM	L Heart	LIV2	0.00
SECTION #52778 BEGINS 07/10/18 CLASS ENDS 08/21/18					
52544	T	3:00PM - 5:00PM	J Canote	EMPR	0.00
SECTION #52544 BEGINS 07/10/18 CLASS ENDS 08/21/18					
52790	TSu	3:00PM - 5:00PM	G Walton	STO1	0.00
SECTION #52790 BEGINS 07/10/18 CLASS ENDS 08/21/18					
52792	W	10:30AM - 11:30AM	G Walton	WES3	0.00
SECTION #52792 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52504	W	1:00PM - 5:00PM	G Walton	OURL	0.00
SECTION #52504 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52547	W	1:15PM - 3:15PM	L Heart	HEAL	0.00
SECTION #52547 BEGINS 07/11/18 CLASS ENDS 08/22/18					
52791	ThSu	9:30AM - 11:30AM	G Walton	CAMD	0.00
SECTION #52791 BEGINS 07/05/18 CLASS ENDS 08/23/18					

52509	Th	10:15AM - 11:45AM	Teerlink	PLUM	0.00
SECTION #52509 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52543	Th	1:00PM - 3:00PM	J Canote	MER1	0.00
SECTION #52543 BEGINS 07/05/18 CLASS ENDS 08/23/18					
52496	Th	1:00PM - 3:00PM	G Walton	VIL3	0.00
SECTION #52496 BEGINS 07/05/18 CLASS ENDS 08/23/18					
<b>W</b> 52574	S	9:30AM - 12:00PM	M Gladden	SANT	0.00
SECTION #52574 BEGINS 07/07/18 CLASS ENDS 08/18/18					

**NCCR 002 STENOGRAPHIC SKILLBUILDING LEVEL 2: 80-140 WPM**

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

52703	MTWTh	12:15PM - 3:15PM	Tchang/Leung	V 9	0.00
SECTION #52703 BEGINS 06/04/18 CLASS ENDS 07/03/18					
52705	MTWTh	12:15PM - 3:15PM	Tchang/Leung	V 9	0.00
SECTION #52705 BEGINS 07/05/18 CLASS ENDS 08/06/18					
53482	MTWTh	6:00PM - 9:00PM	Van Dorn/Leung	V 9	0.00
SECTION #53482 BEGINS 06/04/18 CLASS ENDS 07/03/18					
53483	MTWTh	6:00PM - 9:00PM	Van Dorn/Leung	V 9	0.00
SECTION #53483 BEGINS 07/05/18 CLASS ENDS 08/06/18					

**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.

52710	MTWTh	12:15PM - 3:15PM	Van Dorn/Leung	V 11	0.00
SECTION #52710 BEGINS 06/04/18 CLASS ENDS 07/03/18					
52711	MTWTh	12:15PM - 3:15PM	Van Dorn/Leung	V 11	0.00
SECTION #52711 BEGINS 07/05/18 CLASS ENDS 08/06/18					

**NCPE 1.30 ADAPTED FITNESS**

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

52834	MW	7:45AM - 9:50AM	A Barrilleaux	PE 12	0.00
+ LAB	TTh	7:45AM - 9:50AM	C Ligocki	PE 12	
SECTION #52834 BEGINS 06/11/18 CLASS ENDS 07/20/18					

**NCPE 1.31 ADAPTED AEROBIC EXERCISE**

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

52835	MW	10:00AM - 12:05PM	A Barrilleaux	PE 12	0.00
+ LAB	TTh	10:00AM - 12:05PM	C Ligocki	PE 12	
SECTION #52835 BEGINS 06/11/18 CLASS ENDS 07/20/18					

**NCPE 1.36 ADAPTED WATER MOVEMENT**

This non-credit adapted water movement course is designed to meet the needs of students with disabilities. This course focuses on the effects of water resistance and buoyancy on movement patterns in water. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

52836	MW	12:30PM - 2:35PM	A Barrilleaux	POOL	0.00
+ LAB	TTh	12:30PM - 2:35PM	C Ligocki	POOL	
SECTION #52836 BEGINS 06/11/18 CLASS ENDS 07/20/18					