

4,6 - week sessions SummerSession

start June 1, and June 15, 2015

SUMMER 2015 June 1 — July 24

Continuing students receive registration date by e-mail or in the mail Week of April 1
 Web registration (see page 12 for details) Beginning April 20
 Web reg is available after your registration day and until the day before class starts.
 Fourth of July Holidays (All Offices Closed) July 3-4
 First day of classes June 1 and June 15
 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
 Grades available as soon as posted by faculty.

HOW TO READ THIS SCHEDULE — See Page 25 **N**=NIGHT CLASSES **O**=ONLINE CLASS **W**=WEEKEND CLASS

ACCOUNTING

ACCTG 010 ACCOUNTING FUNDAMENTALS-FINANCIAL

Advisory: Math 902 and eligibility for ENGL 001A and READ 053. Financial accounting includes basic accounting theory and procedure for a sole proprietorship, accounting for merchandise inventory, cash, receivables, plant assets, intangible assets, and current liabilities. Application of these topics is also covered using a computerized accounting system. Transfer: UC/CSU

- O** 44616 R Castello-Heath ONLINE 5.00
 SECTION #44616 BEGINS 06/01/15 CLASS ENDS 07/24/15
 NOTE: Section #44616 is an ONLINE course requiring internet access and email. Class begins June 1, 2015. After registering email instructor, Randy Castello, rrcastello@att.net
- O** 44617 N Ghodrat ONLINE 5.00
 SECTION #44617 BEGINS 06/15/15 CLASS ENDS 08/07/15
 NOTE: Section #44617 is an ONLINE course requiring internet access and email. Class begins June 15, 2015. After registering email instructor, Nancy Ghodrat, nancy.ghodrat@wvm.edu

ACCTG 011 ACCOUNTING FUNDAMENTALS - MANAGERIAL

Preq: ACCTG 010; Advisory: eligibility for ENGL 001A and READ 053. Topics covered include corporations, long-term liabilities, investments, cash flows statement, financial statements analysis, job-order & process costing, profit planning & budgeting, decision-making analysis, and capital expenditure decisions. Transfer: UC/CSU

- O** 44609 R Castello-Heath ONLINE 5.00
 SECTION #44609 BEGINS 06/01/15 CLASS ENDS 07/24/15
 NOTE: Section #44609 MEETS ONLY ONLINE using the Internet. Class begins June 1, 2015. After registering send your email address to the instructor, Randy Castello, rrcastello@att.net
- O** 46576 N Ghodrat ONLINE 5.00
 SECTION #46576 BEGINS 06/01/15 CLASS ENDS 07/24/15
 NOTE: Section #46576 MEETS ONLY ONLINE using the Internet. Class begins June 1, 2015. After registering send your email address to the instructor, Nancy Ghodrat, nancy.ghodrat@westvalley.edu

ADMINISTRATION OF JUSTICE

AJ 001 INTRODUCTION TO ADMINISTRATION OF JUSTICE

Advisory: Eligibility for ENGL 001A and READ 053. This course introduces students to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, responses to crime, components of the system, and current challenges to the system. The course examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped those principles and approaches. Although justice structure and process is examined in a cross cultural context, emphasis is placed on the US justice system, particularly the structure and function of US police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies. Transfer: UC/CSU

- O** 43273 J Smith ONLINE 3.00
 SECTION #43273 BEGINS 06/01/15 CLASS ENDS 06/26/15
 NOTE: This section meets ONLINE. You can find additional class information on the instructor's website at: instruct.westvalley.edu/smith

AJ 005 CRIMINAL INVESTIGATION

Advisory: Eligibility for ENGL 001A and READ 053. This course addresses the techniques, procedures, and ethical issues in the investigation of crime, including organization of the investigative process, crime scene searches, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence and the role of the investigator in the trial process. Transfer: CSU

- O** 43274 J Smith ONLINE 3.00
 SECTION #43274 BEGINS 06/01/15 CLASS ENDS 06/26/15
 NOTE: This section meets ONLINE. You can find additional class information on the instructor's website at: instruct.westvalley.edu/smith

AJ 014 ALCOHOL, NARCOTICS AND DRUG ABUSE

Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to the problem of substance abuse. Transfer CSU

- O 43275 J Smith ONLINE 3.00
SECTION #43275 BEGINS 06/01/15 CLASS ENDS 06/26/15
NOTE: This section meets ONLINE. You can find additional class information on the instructor's website at: instruct.westvalley.edu/smith

ANTHROPOLOGY**ANTHR 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY**

Advisory: Eligibility for ENGL 001A and READ 053. Anthropological study of the physical characteristics of human form from an evolutionary perspective. Pass/No Pass Option. Transfer: UC/CSU

- O 43276 J Rodgers ONLINE 3.00
SECTION #43276 BEGINS 06/01/15 CLASS ENDS 07/10/15
NOTE: This class meets ONLINE only and requires a computer and access to email and the internet. Go to the college's distance learning web pages for links to the course homepage and the instructor's email link: westvalley.edu/elearning Class BEGINS on JUNE 1st on the class web site. If this class is full at the time you attempt to register, please email the instructor for information about adding: jo.rodgers@wvm.edu

ANTHR 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY

Advisory: Eligibility for ENGL 001A and READ 053. 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: UC/CSU

- O 43278 J Otte ONLINE 3.00
SECTION #43278 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This class meets ONLINE only and requires a computer and access to email and the internet. Go to the college's distance learning web pages for links to the course homepage and the instructor's email link: westvalley.edu/elearning Class BEGINS on June 15th on the class web site. If this class is full at the time you attempt to register, please email the instructor for information about adding: john@anthropologyman.com

ANTHR 055 ANTHROPOLOGY OF MAGIC, WITCHCRAFT, AND RELIGION

Advisory: Eligibility for ENGL 001A and READ 053. 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: UC/CSU

- O 44859 J Ulloa ONLINE 3.00
SECTION #44859 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This class meets ONLINE only and requires a computer and access to email and the internet. Go to the college's distance learning web pages for links to the course homepage and the instructor's email link: westvalley.edu/elearning Class BEGINS on JUNE 15th on the class web site. If this class is full at the time you attempt to register, please email the instructor for information about adding: wvcanthropology55@gmail.com

ARCHITECTURE**ARCH 057 ARCHITECTURAL MODEL MAKING**

Advisory: Eligibility for ENGL 001A and READ 053. This course covers all aspects of the materials, tools, and skills required to build architectural models. Pass/No Pass Option. Transfer: CSU

- N 43279 M 5:00PM - 6:15PM R Smith ART 9 1.00
M 6:25PM - 7:45PM R Smith ART 9
W 5:00PM - 7:45PM R Smith ART 9
SECTION #43279 BEGINS 06/01/15 CLASS ENDS 07/10/15
NOTE: Full class time including lab is MW 5:00pm-7:45pm.

ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE

Advisory: MATH 902 or 902P and eligibility for ENGL 001A and READ 053. 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

- 45036 MTWTH 9:30AM - 10:30AM S Ghahramani V 10 3.00
MTWTH 10:35AM - 12:40PM S Ghahramani V 10
SECTION #45036 BEGINS 06/01/15 CLASS ENDS 07/24/15
NOTE: Full class time, including lab, is 9:30am-12:40pm MTWTH

ART**ART 001A SURVEY OF WESTERN ART I**

Advisory: Eligibility for ENGL 001A and READ 053. This course is a general survey of painting, sculpture, and architecture in the western world from pre-historic through Gothic. Pass/No Pass Option. Transfer: UC/CSU

- O 44796 C Reiss ONLINE 3.00
SECTION #44796 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This section #44796 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, June 15, 2015. After registering, go to the college's web site and click on the Online Classes link at the top of the page. Then click on the Online Classes Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

ART 001B SURVEY OF WESTERN ART II

Advisory: Eligibility for ENGL 001A and READ 053. This course is a general survey of painting, sculpture, and architecture in the western world from the Renaissance to the present. Pass/No Pass Option. Transfer: UC/CSU

- O 43280 C Reiss ONLINE 3.00
SECTION #43280 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This section #43280 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, June 15, 2015. After registering, go to the college's web site and click on the Online Classes link at the top of the page. Then click on the Online Classes Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

ART 001D ART OF THE 20TH CENTURY

Advisory: Eligibility for ENGL 001A and READ 053. This course is a survey of painting, sculpture and architecture in the western world from the impressionists to the present day. Pass/No Pass Option. Transfer: UC/CSU

- O 44873 C Reiss ONLINE 3.00
SECTION #44873 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This section #44873 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, June 15, 2015. After registering, go to the college's web site and click on the Online Classes link at the top of the page. Then click on the Online Classes Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

ART 001J SURVEY OF NON-WESTERN ART: AFRICA, OCEANIA, AND INDIGENOUS NORTH AMERICAS

Advisory: Eligibility for ENGL 1A and READ 53. 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: UC/CSU

- O 43281 K Arnold ONLINE 3.00
SECTION #43281 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This section #43281 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, June 15, 2015. After registering, go to the college's web site and click on the Online Classes link at the top of the page. Then click on the Online Classes Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

ART 004 ART APPRECIATION

Advisory: Eligibility for ENGL 001A and READ 053. 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: UC/CSU

O 43282 K Arnold ONLINE 3.00
SECTION #43282 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This section #43282 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, June 15, 2015. After registering, go to the college's web site and click on the Online Classes link at the top of the page. Then click on the Online Classes Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

ART 007 THE ART OF ASIA

Advisory: Eligibility for ENGL 001A and READ 053. This course is a general survey of arts and culture in Asia from prehistory to present. Pass/No Pass Option. Transfer: UC/CSU

O 43283 K Arnold ONLINE 3.00
SECTION #43283 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This section #43283 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, June 15, 2015. After registering, go to the college's web site and click on the Online Classes link at the top of the page. Then click on the Online Classes Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

ART 031A BEGINNING DRAWING

Advisory: Eligibility for ENGL 001A and READ 053. 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: UC/CSU

43284 MTWTH 9:30AM - 10:45AM M Pauker ART 9 3.00
MTWTH 10:55AM - 1:45PM M Pauker ART 9
SECTION #43284 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Course with required lab runs 9:30AM-1:45PM.

ART 033A TWO-DIMENSIONAL DESIGN

Advisory: Eligibility for ENGL 001A and READ 053. 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: UC/CSU

43285 MTWTH 9:30AM - 10:45AM M Nobriga V 16 3.00
MTWTH 9:30AM - 10:45AM J Challas FOX 104
MTWTH 10:55AM - 1:45PM M Nobriga V 16
MTWTH 10:55AM - 1:45PM J Challas FOX 104
SECTION #43285 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: The first meeting is on Monday, June 15, 2015, in room V16. This course meets June 15-July 2 in room V16 and meets July 6-July 23 in room Fox 104. Traditional media will be used the first 3 weeks. Digital media will be used the second 3 weeks. Course with required lab runs 9:30AM-1:45PM.

ART 033C COLOR DESIGN

Advisory: ART 033A and eligibility for ENGL 001A and READ 053. Students have the opportunity to refine their basic design skills and use of color concepts based on theory. Projects focus on color attributes such as hue, value, intensity, weight, distance, temperature, color schemes, and color interaction. Pass/No Pass Option. Transfer: UC/CSU

43286 MTWTH 9:30AM - 10:45AM M Nobriga V 16 3.00
MTWTH 9:30AM - 10:45AM J Challas FOX 104
MTWTH 10:55AM - 1:45PM M Nobriga V 16
MTWTH 10:55AM - 1:45PM J Challas FOX 104
SECTION #43286 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: The first meeting is on Monday, June 15, 2015, in room V16. This course meets June 15-July 2 in room V16 and meets July 6-July 23 in room Fox 104. Traditional media will be used the first 3 weeks. Digital media will be used the second 3 weeks. Course with required lab runs 9:30AM-1:45PM.

ART 065A CERAMICS-HANDBUILDING

Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to two- and three-dimensional ceramic design, focusing on clay compositions, decoration techniques and handbuilding techniques. Transfer: UC/CSU

43287 MTWTH 1:05PM - 2:20PM W Burns ART 32 3.00
MTWTH 2:30PM - 5:20PM W Burns ART 32
SECTION #43287 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 1:05PM-5:20PM.

ART 065B CERAMICS-HANDBUILDING

Advisory: ART 065A and eligibility for ENGL 001A and READ 053. This is an advanced course in ceramics handbuilding techniques, kilns, clay body construction, and ceramic decorative effects. Transfer: UC/CSU

43288 MTWTH 1:05PM - 2:20PM W Burns ART 32 3.00
MTWTH 2:30PM - 5:20PM W Burns ART 32
SECTION #43288 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 1:05PM-5:20PM.

ART 065C CERAMICS-HANDBUILDING

Advisory: ART 065B and eligibility for ENGL 001A and READ 053. This course explores additional course content and further develops artistic skills begun in 65B. Transfer: UC/CSU

43289 MTWTH 1:05PM - 2:20PM W Burns ART 32 3.00
MTWTH 2:30PM - 5:20PM W Burns ART 32
SECTION #43289 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 1:05PM-5:20PM.

ART 065D ADVANCED HANDBUILT CERAMICS

Advisory: ART 065C and eligibility for ENGL 001A and READ 053. This advanced course focuses on clay and glaze formulations, design and sculpture, and kiln firing. Transfer: UC/CSU

43290 MTWTH 1:05PM - 2:20PM W Burns ART 32 3.00
MTWTH 2:30PM - 5:20PM W Burns ART 32
SECTION #43290 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 1:05PM-5:20PM.

ART 067A CERAMICS-POTTER'S WHEEL

Advisory: Eligibility for ENGL 001A and READ 053. This class is beginning-level instruction in wheel throwing, clay and glaze formulation, construction, stacking and firing of ceramic kilns. Transfer: UC/CSU

44798 MTWTH 8:30AM - 9:45AM Heiderich ART 32 3.00
MTWTH 9:55AM - 12:45PM Heiderich ART 32
SECTION #44798 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 8:30AM-12:45PM.

ART 067B CERAMICS-POTTER'S WHEEL

Advisory: ART 067A and eligibility for ENGL 001A and READ 053. This class is an advanced wheel throwing course directed toward refinement of skills on potter's wheel, production throwing techniques, advanced kiln firing techniques, clay compositions, complex thrown ceramics ware, and a combination of hand built and wheel thrown forms. Transfer: UC/CSU

44802 MTWTH 8:30AM - 9:45AM Heiderich ART 32 3.00
MTWTH 9:55AM - 12:45PM Heiderich ART 32
SECTION #44802 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$12. Optional fees may apply upon student's request for additional materials beyond that required to achieve the course objectives. Course with required lab runs 8:30AM-12:45PM.

ASTRONOMY

ASTRO 011 STELLAR ASTRONOMY

Advisory: Eligibility for ENGL 001A and READ 053. From Earth, we look at the heavenly bodies and their motions. Gaining an understanding of the nature of light, we learn how telescopic observation allows us to determine the properties of stars and explore their birth and evolution and the origins of the universe in which the galaxies of stars are found. Pass/No Pass Option. Transfer: UC/CSU

43291 MTWTH 10:30AM - 12:20PM Staff SM 30A 3.00
SECTION #43291 BEGINS 06/15/15 CLASS ENDS 07/24/15

BIOLOGY

BIO 010 INTRODUCTION TO BIOLOGY

Advisory: Eligibility for ENGL 001A and READ 053. 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. Transfer: UC/CSU

43293 MTWTH 8:00AM - 9:50AM C Hackworth SM 36 4.00
SECTION #43293 BEGINS 06/15/15 CLASS ENDS 07/24/15

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

43292 MTWTH 10:30AM - 12:20PM L Gallardo SM 36 4.00
SECTION #43292 BEGINS 06/15/15 CLASS ENDS 07/24/15

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

BIO 010L INTRODUCTION TO BIOLOGY LAB

Required lab for BIO 010 lecture.

43294 MW 8:00AM - 9:50AM L Gallardo SM 50 0.00
TTH 8:00AM - 9:50AM L Gallardo SM 51

SECTION #43294 BEGINS 06/15/15 CLASS ENDS 07/24/15

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

43296 MW 10:30AM - 12:20PM C Hackworth SM 50 0.00
TTH 10:30AM - 12:20PM C Hackworth SM 51

SECTION #43296 BEGINS 06/15/15 CLASS ENDS 07/24/15

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

43295 MW 1:00PM - 2:50PM L Gallardo SM 50 0.00
TTH 1:00PM - 2:50PM L Gallardo SM 51

SECTION #43295 BEGINS 06/15/15 CLASS ENDS 07/24/15

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

BIO 023 INTRODUCTION TO INFECTIOUS DISEASES

Advisory: Eligibility for ENGL 001A and READ 053. 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: UC/CSU

O 43297 C Hackworth ONLINE 3.00
SECTION #43297 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: Section #43297 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins 6/01/15. After registering, go to the college's website and click on the Online Classes link at the top of the page. Then click on the Online Classes Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

BIO 024 CONTEMPORARY BIOLOGY

Advisory: Eligibility for ENGL 001A and READ 053. This introductory biology course examines the most current issues in biology. Material on cancer, cloning, stem cells, the human genome, DNA and forensic biotechnology, and conservation biology are covered each semester. Transfer: UC/CSU

O 43298 C Hackworth ONLINE 3.00
SECTION #43298 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Section #43298 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins 6/15/15. After registering, go to the college's website and click on the Online Classes link at the top of the page. Then click on the Online Classes Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

BIO 056 ECOLOGY OF THE SIERRA NEVADA

Advisory: Eligibility for ENGL 001A and READ 053. 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. Pass/No Pass Option. Transfer: CSU

43300 MW 3:00PM - 4:20PM L Gallardo SM 56 3.00

SECTION #43300 BEGINS 06/15/15 CLASS ENDS 07/30/15

NOTE: Section #43300 meets both in the classroom and in the field. The first day of class is Monday, June 15. Classroom meetings will be held MW 3:00-4:20PM beginning the first week of classes through July 22. The field trip meets in the Sierra Nevada area Friday, July 24, through Thursday, July 30. 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

BUS 028 BUSINESS LAW

Advisory: Eligibility for ENGL 001A and READ 053. 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: UC/CSU

45231 MTWTH 9:20AM-12:30PM L Shoemaker BU 8 3.00

NOTE: Section 45231 BEGINS 7/6/15 CLASS ENDS 7/31/15

O 43301 C Zilg ONLINE 3.00

SECTION #43301 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Section #43301 MEETS ONLY ONLINE using the internet. Class begins June 15, 2015. After registering email instructor, Chris Zilg, christopher.zilg@wvm.edu Required orientation meeting on Wednesday, June 17, 2014 at 7:30 p.m. in BU 9.

BUS 051 INTRODUCTION TO BUSINESS

Advisory: Eligibility for ENGL 001A and READ 053. 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: UC/CSU

O 43302 J Henderson ONLINE 3.00

SECTION #43302 BEGINS 06/22/15 CLASS ENDS 07/17/15

NOTE: Section #43302 meets ONLINE only requiring Internet access and email. Class begins June 22, 2015. After registering email the instructor Jim Henderson, jim.henderson@wvm.edu

BUS 056 MARKETING PRINCIPLES

Advisory: Eligibility for ENGL 001A and READ 053. 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 44580 H Diamond ONLINE 3.00

SECTION #44580 BEGINS 06/15/15 CLASS ENDS 07/23/15

NOTE: Section #44580 MEETS ONLY ONLINE using the Internet. Class begins June 15, 2015. After registering, send your email address to the instructor, Heidi Diamond, heidi.diamond@wvm.edu

BUS 061 BUSINESS, GOVERNMENT AND SOCIETY

Advisory: Eligibility for ENGL 001A and READ 053. This class covers the inter-dependent 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: UC/CSU

O 43303 H Diamond ONLINE 3.00

SECTION #43303 BEGINS 06/15/15 CLASS ENDS 07/23/15

NOTE: Section #43303 MEETS ONLY ONLINE requiring Internet access and email. Class begins June 15, 2015. After registering email the instructor, Heidi Diamond, heidi.diamond@wvm.edu

CHEMISTRY

CHEM 001A GENERAL CHEMISTRY

Prerequisite: MATH 106 or MATH 106R or qualifying score on math placement test with proof of Algebra II, and CHEM 002 or 1 year high school chemistry. Advisory: Eligibility for Engl 001A and Read 053. 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: UC/CSU

44663 MTWTH 8:50AM - 11:20AM G Eldridge SM 33 5.00
MTW 11:50AM - 2:50PM G Eldridge SM 21
SECTION #44663 BEGINS 06/15/15 CLASS ENDS 07/24/15

43306 MTWTH 10:30AM - 1:20PM S Yang SM 35 5.00
MTW 1:30PM - 4:20PM S Yang SM 22

SECTION #43306 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: This section includes both lecture and lab.

CHEM 002 INTRODUCTORY CHEMISTRY

Advisory: Eligibility for ENGL 001A and READ 053. 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: UC/CSU

43307 MTWTH 11:30AM - 1:20PM B Harrison SM 33 4.00
MTW 1:50PM - 4:40PM B Harrison SM 20

SECTION #43307 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: This section includes both lecture and lab.

CHILD STUDIES

CHS 002 CHILD GROWTH AND DEVELOPMENT

Advisory: Eligibility for ENGL 001A and READ 053. An introduction to human growth and development from conception through adolescence including physical growth, language, social-emotional and cognitive development of the child. Topics include theories of development; developmental and cultural contexts; heredity; societal influences and interaction with the environment are discussed. Observation of children is required. (CAN FCS 014) Pass/No Pass Option. This course is West Valley College AA/AS degree applicable. Pass/No Pass Option. Transfer: UC/CSU

O 43308 T Shue ONLINE 3.00
SECTION #43308 BEGINS 06/01/15 CLASS ENDS 07/10/15

COMMUNICATION STUDIES

COMM 001 PUBLIC SPEAKING

Advisory: Eligibility for English 1A and Reading 053. Prerequisite: ENGL 905 or qualifying assessment score. 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: UC/CSU

43313 MTWTH 7:45AM - 10:55AM J Hannigan LASS 33 3.00
SECTION #43313 BEGINS 06/01/15 CLASS ENDS 07/07/15

NOTE: Section #43313 is an online Hybrid class that meets both face-to-face and online through Angel. This course will meet face-to-face M-Th 6/1/15 through 7/7/15. The course will then meet on Angel 6/29 through 7/3.

43312 MTWTH 11:05AM - 2:15PM J Hannigan LASS 33 3.00
SECTION #43312 BEGINS 06/01/15 CLASS ENDS 07/03/15

NOTE: Section #43312 is an online Hybrid class that meets both face-to-face and online through Angel. This course will meet face-to-face M-Th 6/1 through 6/25. The course will then meet on Angel 6/29 through 7/3.

43314 MTWTH 11:30AM - 2:40PM S Koppel LASS 32 3.00
SECTION #43314 BEGINS 06/15/15 CLASS ENDS 07/10/15

N 43311 MTW 6:00PM - 8:50PM J Borchard FOX 201 3.00
SECTION #43311 BEGINS 06/15/15 CLASS ENDS 07/24/15

COMPUTER APPLICATIONS

CA 062G EXCELLING WITH EXCEL

Advisory: CA 010 and eligibility for Engl 001A and Read 053. This course provides the 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 and an introduction to macro capabilities is also covered. Pass/No Pass Option. Transfer: CSU

O 43305 K Dundurs ONLINE 3.00

SECTION #43305 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: Section #43305 MEETS ONLINE ONLY requiring internet access and email. After registering email instructor, Karina Dundurs, karina.dundurs@wvm.edu

COMPUTER INFORMATION SYSTEMS

CIS 002 INTRODUCTION TO COMPUTING

Advisory: MATH 106 or MATH 106R and eligibility for Engl 001A and Read 053. 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: UC/CSU

44584 MTWTH 8:00AM - 12:15PM J Rascov FOX 105 4.00

SECTION #44584 BEGINS 06/15/15 CLASS ENDS 07/09/15

O 43309 K Cooper ONLINE 4.00

SECTION #43309 BEGINS 06/01/15 CLASS ENDS 07/25/15

NOTE: Intro to Computing, CIS 002, Section #43309, is ONLINE ONLY. Class begins Monday, June 1, 2015. After registering email the instructor Kelly Cooper, kelly.cooper@wvm.edu

O 45230 K Cooper ONLINE 4.00

SECTION 45230 BEGINS 06/15/15 CLASS ENDS 07/24/15.

NOTE: Section #45230 is ONLINE ONLY. Class begins Monday, June 15, 2015. After registering, email the instructor, Kelly Cooper, kelly.cooper@wvm.edu

CIS 004A1 COMPUTER PROGRAMMING I (JAVA)

Advisory: MATH 106 or 106R and eligibility for ENGL 001A and READ 053. Co-Req: CIS 97.1A. This is a beginning course for students planning to major in CIS-Computer Science Option and/or who plan to transfer to a four-year school's Computer Science program. The course includes both lecture and a hands-on programming component using Java. Pass/No Pass Option. Transfer: UC/CSU

N 45224 MTWTH 6:00PM - 8:50PM F George BU 2 4.00

SECTION #44582 BEGINS 06/15/15 CLASS ENDS 07/23/15

COUNSELING

COUNS 000A ORIENTATION

Advisory: Eligibility for ENGL 905 and READ 961. 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/No Pass Only

44634 M 12:00PM - 4:15PM S Patterson FOX 103/PE 2 0.50

SECTION #44634 BEGINS 06/22/15 CLASS ENDS 06/29/15

NOTE: This section meets in Room PE 02 on 6/22/15 and in Room Fox 103 on 6/29/15. This section has an Athletes emphasis.

44665 M 5:00PM - 9:15PM A Cardenas FOX 103/PE 2 0.50

SECTION #44665 BEGINS 08/10/15 CLASS ENDS 08/17/15

NOTE: This section meets in Room PE 02 on 8/10/15 and in Room Fox 103 on 8/17/15. This section has an Athletes emphasis.

44645 T 8:30AM - 12:45PM P Clark FOX 103 0.50

SECTION #44645 BEGINS 08/04/15 CLASS ENDS 08/11/15

44631 W 3:00PM - 7:15PM W Wong FOX 103 0.50

SECTION #44631 BEGINS 06/10/15 CLASS ENDS 06/17/15

44639 TH 1:00PM - 5:15PM F Cognetta FOX 103 0.50

SECTION #44639 BEGINS 07/09/15 CLASS ENDS 07/16/15

N 44629 M 5:00PM - 9:15PM A Bangle FOX 103 0.50

SECTION #44629 BEGINS 06/01/15 CLASS ENDS 06/08/15

N 44636 T 5:00PM - 9:15PM C Pavan FOX 103 0.50

SECTION #44636 BEGINS 06/23/15 CLASS ENDS 06/30/15

N 44644 W 5:00PM - 9:15PM W Wong FOX 103 0.50

SECTION #44644 BEGINS 07/15/15 CLASS ENDS 07/22/15

N 44666 W 5:00PM - 9:15PM P Clark FOX 103 0.50

SECTION #44666 BEGINS 08/12/15 CLASS ENDS 08/19/15

- O 44637 L Hernandez ONLINE 0.50
SECTION #44637 BEGINS 06/29/15 CLASS ENDS 07/03/15
- O 44642 A Bangle ONLINE 0.50
SECTION #44642 BEGINS 07/13/15 CLASS ENDS 07/20/15
- O 44667 R Byers ONLINE 0.50
SECTION #44667 BEGINS 08/15/15 CLASS ENDS 08/22/15

O ONLINE SECTIONS NOTE: These sections meet entirely online using the ANGEL management system. Open Angel through the West Valley homepage. Log into ANGEL and select the section number of your course for getting started instructions.

COUNS 005 COLLEGE SUCCESS

Advisory: Engl 905; eligibility for Engl 001A and Read 053. 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: UC/CSU

- 46762 MTWTH 10:30AM - 1:20PM C Llerena FOX 101 3.00
SECTION #46762 BEGINS 06/15/15 CLASS ENDS 07/16/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$11.50.
- O 44668 P Clark ONLINE 3.00
SECTION #44668 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$11.50. This section meets entirely online. UC/CSU transferable. After you enroll, go to instruct.westvalley.edu/clark/ and link to the course syllabus. Instructor email: pauline.clark@wvm.edu

COUNS 012 CAREERS AND LIFE STYLES

Advisory: Eligibility for ENGL 001A and READ 053. 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

- O 44670 A Bangle ONLINE 3.00
SECTION #44670 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This class is entirely online and a \$19 career and job assessment fee is required to achieve course objectives. Go to westvalley.edu after you register for the class and click on ANGEL. Follow ANGEL log in instructions and select Couns 12 to start the course.

COUNS 050 CROSS-CULTURAL PERSPECTIVES

Advisory: Eligibility for ENGL 001A and READ 053. 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: UC/CSU

- 44671 MTWTH 10:30AM - 12:20PM C Nash FOX 102 3.00
SECTION #44671 BEGINS 06/01/15 CLASS ENDS 07/10/15
- O 43331 L Hernandez ONLINE 3.00
SECTION #43331 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Section #43331 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Upon enrolling in this class, expect an email with detailed log-in instructions the first day of class. Also, you can log-in directly at URL: wvmccd.angel-learning.com. This is a UC/CSU transferable course that meets the AA/AS cultural diversity requirement.

COURT REPORTING

CTR 007A COURT REPORTING THEORY I

Advisory: Eligibility for ENGL 001A and READ 053. This course covers the operation of a stenotype writer and gives students the opportunity to learn to write realtime in a computer-compatible theory and read back basic English vocabulary at 30 words per minute with 90 percent accuracy. Pass/No Pass Option. Transfer: CSU.

- 44795 MWTH 9:00AM - 10:05AM L Lawson BU 12 4.00
MWTH 10:20AM - 2:10PM M Ortiz BU 12
SECTION #44795 BEGINS 06/01/15 CLASS ENDS 07/30/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 007B COURT REPORTING THEORY II

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 06A1 or 007A. In this course students have the opportunity to apply the knowledge developed in CTR 007A and expand the use of prefixes, suffixes and word parts in the realtime writing of a computer-compatible stenotype theory. Pass/No Pass Option. Transfer: CSU

- 44799 MWTH 9:00AM - 10:05AM M Ortiz BU 12 4.00
MWTH 10:20AM - 2:10PM L Lawson BU 12
SECTION #44799 BEGINS 06/01/15 CLASS ENDS 07/30/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 007C THEORY III

Advisory: Eligibility for Engl 001A and Read 053. Prereq: CTR 06B1 or 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

- 44800 MWTH 9:00AM - 10:05AM L Lawson BU 12 4.00
MWTH 10:20AM - 2:10PM M Ortiz BU 12
SECTION #44800 BEGINS 06/01/15 CLASS ENDS 07/30/15

CTR 008A 80 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 06B1 or CTR 007B. This course presents a review of theory concepts with application strategies to enhance skill and speed development and prepares students for the competency goal of 80 words per minute. This course focuses on English vocabulary. Pass/No Pass Option. Transfer: CSU

- 43332 MTWTH 10:00AM - 11:25AM P Tchang BU 11 6.50
MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
SECTION #43332 BEGINS 06/01/15 CLASS ENDS 07/30/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 008B 80 WPM SPEED GOAL

Prereq: CTR 008A or CTR 50X1 or CTR 008S. Advisory: Eligibility for Engl 001A and Read 053. This course presents a review of theory concepts with application strategies to enhance skill and speed development and prepares students for the competency goal of 80 words per minute. This course focuses on medical terminology. Pass/No Pass Option. Transfer: CSU

- 43333 MTWTH 10:00AM - 11:25AM P Tchang BU 11 6.50
MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
SECTION #43333 BEGINS 06/01/15 CLASS ENDS 07/30/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 008C 80 WPM SPEED GOAL

Prereq: CTR 008A or CTR 008B or CTR 50X1 or CTR 008S. Advisory: Eligibility for Engl 001A and Read 053. This course presents a review of theory concepts with application strategies to enhance skill and speed development and prepares students for the competency goal of 80 words per minute. This course focuses on legal terminology. Pass/No Pass Option. Transfer: CSU

- 44801 MTWTH 10:00AM - 11:25AM P Tchang BU 11 6.50
MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
SECTION #44801 BEGINS 06/01/15 CLASS ENDS 07/30/15
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 010A 100 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 008A or CTR 008B or CTR 008C or CTR 008D or CTR 008S or CTR 50X1 or CTR 050S. This course presents advanced theory concepts to enhance speed development and prepares students for the competency goal of 100 words per minute. This course focuses on English vocabulary. Pass/No Pass Option. Transfer: CSU

43334 MTWTH 10:00AM - 11:25AMP Tchang BU 11 6.50
 MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
 SECTION #43334 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 010B 100 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 010A or CTR 51X1 or CTR 051S or CTR 010S. This course presents advanced theory concepts to enhance speed development and prepares students for the competency goal of 100 words per minute. This course focuses on medical terminology. Pass/No Pass Option. Transfer: CSU

44804 MTWTH 10:00AM - 11:25AMP Tchang BU 11 6.50
 MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
 SECTION #44804 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 010C 100 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 010A or CTR 010B or CTR 51X1 or CTR 051S or CTR 010S. This course presents advanced theory concepts to enhance speed development and prepares students for the competency goal of 100 words per minute. This course focuses on legal terminology. Pass/No Pass Option. Transfer: CSU

44805 MTWTH 10:00AM - 11:25AMP Tchang BU 11 6.50
 MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
 SECTION #44805 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 010D 100 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 010A or CTR 010B or CTR 010C or CTR 51X1 or CTR 051S or CTR 010S. This course presents advanced theory concepts to enhance speed development and prepares students for the competency goal of 100 words per minute. This course focuses on cultural literacy vocabulary. Pass/No Pass Option. Transfer: CSU

44806 MTWTH 10:00AM - 11:25AMP Tchang BU 11 6.50
 MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
 SECTION #44806 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 012A 120 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 010A or CTR 010B or CTR 010C or CTR 010D or CTR 010S or CTR 51X1 or CTR 051S. This course introduces writing strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 120 words per minute. This course focuses on English vocabulary. Pass/No Pass Option. Transfer: CSU

43335 MTWTH 10:00AM - 11:25AMP Tchang BU 11 6.50
 MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
 SECTION #43335 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 012B 120 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 012A or CTR 52X1 or CTR 052S or CTR 012S. This course introduces writing strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 120 words per minute. This course focuses on medical terminology. Pass/No Pass Option. Transfer: CSU

43336 MTWTH 10:00AM - 11:25AMP Tchang BU 11 6.50
 MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
 SECTION #43336 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 012D 120 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 012A or CTR 012B or CTR 012C or CTR 52X1 or CTR 052S or CTR 012S. This course introduces writing strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 120 words per minute. This course focuses on cultural literacy vocabulary. Pass/No Pass Option. Transfer: CSU

44809 MTWTH 10:00AM - 11:25AMP Tchang BU 11 6.50
 MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
 SECTION #44809 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 014A 140 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 012A or CTR 012B or CTR 012C or CTR 012D or CTR 012S or CTR 52X1, or CTR 052S. This course presents writing and transcript formatting strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 140 words per minute. This course focuses on English vocabulary. This course is available in on-campus and/or Distance Learning formats. Pass/No Pass Option. Transfer: CSU

44810 MTWTH 10:00AM - 11:25AMP Tchang BU 11 6.50
 MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
 SECTION #44810 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 014B 140 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 014A or CTR 014S or CTR 53X1 or CTR 053S. This course presents writing and transcript formatting strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 140 words per minute. This course focuses on medical terminology. Pass/No Pass Option. Transfer: CSU

43337 MTWTH 10:00AM - 11:25AMP Tchang BU 11 6.50
 MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
 SECTION #43337 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 014C 140 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 014A or CTR 014B or CTR 53X1 or CTR 053S or CTR 014S. This course presents writing and transcript formatting strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 140 words per minute. This course focuses on legal terminology. Pass/No Pass Option. Transfer: CSU

43338 MTWTH 10:00AM - 11:25AMP Tchang BU 11 6.50
 MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
 SECTION #43338 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 014D 140 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 014A or CTR 014B or CTR 014C or CTR 53X1 or CTR 053S or CTR 014S. This course presents writing and transcript formatting strategies for reporting multiple speakers to enhance skill and speed development and prepares students for the competency goal of 140 words per minute. This course focuses on cultural literacy vocabulary. Pass/No Pass Option. Transfer: CSU

44811 MTWTH 10:00AM - 11:25AMP Tchang BU 11 6.50
 MTWTH 11:40AM - 3:55PM E Van Dorn BU 11
 SECTION #44811 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 016A 160 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 014A or CTR 014B or CTR 014C or CTR 014D or CTR 53X1 or CTR 053S or CTR 014S. This course introduces live courtroom and deposition simulation with techniques to enhance speed development and prepares students for the competency goal of 160 words per minute. Focus is placed on expanding English vocabulary. Pass/No Pass Option. Transfer: CSU

43339 MTWTH 10:00AM - 11:25AM Ortiz/Leung BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman BU 7
 SECTION #43339 BEGINS 06/01/15 CLASS ENDS 07/30/15

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 016B 160 WPM SPEED GOAL

Prerequisite: CTR 016S. Advisory: Eligibility for Engl 001A and Read 053. This course introduces live courtroom and deposition simulation with techniques to enhance speed development and prepares students for the competency goal of 160 words per minute. Focus is placed on medical terminology. Pass/No Pass Option. Transfer: CSU

43340 MTWTH 10:00AM - 11:25AM Ortiz/Leung BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman BU 7
 SECTION #43340 BEGINS 06/01/15 CLASS ENDS 07/30/15

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 016C 160 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 016A or CTR 016B or CTR 016S. This course introduces live courtroom and deposition simulation with techniques to enhance speed development and prepares students for the competency goal of 160 words per minute. Focus is placed on expanding legal terminology. Pass/No Pass Option. Transfer: CSU

43341 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #43341 BEGINS 06/01/15 CLASS ENDS 07/30/15

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 016D 160 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 016A or CTR 016B or CTR 016C or CTR 016S. This course introduces live courtroom and deposition simulation with techniques to enhance speed development and prepares students for the competency goal of 160 words per minute. Focus is placed on expanding cultural literacy vocabulary. Pass/No Pass Option. Transfer: CSU

44813 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #44813 BEGINS 06/01/15 CLASS ENDS 07/30/15

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 018A 180 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 016A or CTR 016B or CTR 016C or CTR 016D or CTR 016S. This course presents writing strategies for advanced students to prepare for the competency goal of 180 words per minute and for state and national certification examinations. Focus is placed on expanding English vocabulary. Pass/No Pass Option. Transfer: CSU

43342 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #43342 BEGINS 06/01/15 CLASS ENDS 07/30/15

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 018B 180 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. This course presents writing strategies for advanced students to prepare for the competency goal of 180 words per minute and for state and national certification examinations. Focus is placed on expanding medical terminology. Pass/No Pass Option. Transfer: CSU

43343 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #43343 BEGINS 06/01/15 CLASS ENDS 07/30/15

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 018C 180 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 018A or CTR 018B or CTR 018S. Increase competency by dictation from relevant material with focus on legal vocabulary. Pass/No Pass Option. Transfer: CSU

43344 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #43344 BEGINS 06/01/15 CLASS ENDS 07/30/15

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 018D 180 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 018A or 018B or 018C or 018S. This course presents writing strategies for advanced students to prepare for the competency goal of 180 words per minute and for state and national certification examinations. This course focuses on cultural literacy vocabulary. Pass/No Pass Option. Transfer: CSU

43345 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #43345 BEGINS 06/01/15 CLASS ENDS 07/30/15

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 020A 200 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 018A or 018B or 018C or 018S. Coreq: CTR 095A-D. Prepares students for the competency goal of 200 words per minute. Focus on English vocabulary. This course is available in on-campus and/or Distance Learning formats. Pass/No Pass Option. Transfer: CSU

43346 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #43346 BEGINS 06/01/15 CLASS ENDS 07/30/15

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 020B 200 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 020A or CTR 020S. This course presents writing strategies for advanced students to prepare for the competency goal of 200 words per minute and for state and national certification examinations. Focus is placed on expanding medical terminology. Pass/No Pass Option. Transfer: CSU

44888 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #44888 BEGINS 06/01/15 CLASS ENDS 07/30/15

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 020C 200 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 020A or CTR 020B or CTR 020S. This course presents writing strategies for advanced students to prepare for the competency goal of 200 words per minute and for state and national certification examinations. Focus is placed on expanding legal terminology. Pass/No Pass Option. Transfer: CSU

43347 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #43347 BEGINS 06/01/15 CLASS ENDS 07/30/15

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 020D 200 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 020A or CTR 020B or CTR 020C or CTR 020S. This course presents writing strategies for advanced students to prepare for the competency goal of 200 words per minute and for state and national certification examinations. Focus is placed on cultural literacy vocabulary. Pass/No Pass Option. Transfer: CSU

44893 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #44893 BEGINS 06/01/15 CLASS ENDS 07/30/15

NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 022A 220 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 020A or CTR 020B or CTR 020C or CTR 020D or CTR 020S. This course presents writing strategies for advanced students to prepare for the competency goal of 200 words per minute and for state and national certification examinations. Focus is placed on expanding English vocabulary. Pass/No Pass Option. Transfer: CSU

43348 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #43348 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 022B 220 WPM SPEED GOAL

Prerequisite: CTR 022S. Advisory: Eligibility for Engl 001A and Read 053. This course presents writing strategies for advanced students to gain additional proficiency in preparation for the competency goal of 220 words per minute and for state and national certification examinations. Focus on medical terminology. Pass/No Pass Option. Transfer: CSU

44898 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #44898 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 022C 220 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 022A or CTR 022B or CTR 022S. This course presents writing strategies for advanced students to gain additional proficiency in preparation for the competency goal of 220 words per minute and for state and national certification examinations. Focus is placed on legal terminology. Pass/No Pass Option. Transfer: CSU

44901 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #44901 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

CTR 022D 220 WPM SPEED GOAL

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: CTR 022A or CTR 022B or CTR 022C or CTR 022S. This course presents writing strategies for advanced students to gain additional proficiency in preparation for the competency goal of 220 words per minute and for state and national certification examinations. Focus is placed on cultural literacy vocabulary. Pass/No Pass Option. Transfer: CSU

44900 MTWTH 10:00AM - 11:25AM Ortiz BU 7 6.50
 MTWTH 11:40AM - 3:55PM S Coleman/Leung BU 7
 SECTION #44900 BEGINS 06/01/15 CLASS ENDS 07/30/15
 NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$10.

DIGITAL MEDIA/INTERNET SERVICES**DM/IS 099 INTRODUCTION TO TYPOGRAPHY**

Advisory: ART 031A and ART 033A or DM/IS 004 and eligibility for ENGL 001A and READ 053. This course is an introduction to typography, and focuses on creating typographic solutions for designs in visual media and art. This course focuses on working with letter forms, using typography as a design element, and assessing distinguishing characteristics of typefaces that are important in visual communication. Transfer: UC/CSU

44790 TTH 10:30AM - 12:20PM J McIntosh FOX 103 3.00
 J McIntosh ONLINE

SECTION #44790 BEGINS 06/15/15 CLASS ENDS 07/10/15

NOTE: Section #44790 is a Hybrid course and meets in-person and online using the Internet. Class begins June 15, 2015. Lecture and/or discussion Tuesdays and Thursdays, 10:30 a.m. - 12:20 p.m. in FOX 103. After registering email instructor Jean McIntosh, jean.mcintosh@wvm.edu

ECONOMICS**ECON 001A PRINCIPLES OF MACROECONOMICS**

Advisory: Eligibility for ENGL 001A and READ 053. Prereq: Math 103 or 103R or qualifying score on placement test. Co-Req: 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: UC/CSU

44817 MTWTH 8:00AM - 9:50AM B Truongson LASS 27 3.00
 SECTION #44817 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Students enrolling in ECON 001A #44817 must also enroll in ECON 002A #43349.

N 44819 TWTH 6:00PM - 8:50PM M Sandhu LASS 27 3.00
 SECTION #44819 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Students enrolling in ECON 001A #44819 must also enroll in ECON 002A #44820.

O 44818 S Liu ONLINE 3.00
 SECTION #44818 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: Students enrolling in ECON 001A #44818 must also enroll in ECON 002A #43350. Class begins on June 1st on the class website. For materials related to these courses, go to: wvmccd. angelllearning.com On the first day of class, review the course announcements and syllabus thoroughly. If the course is full, email the instructor: sam.liu@wvm.edu Register yourself on the waitlist so that we can try to make a place for you. These classes meet only online. Regular computer, email and internet access are required for this course. No physical text required.

ECON 001B PRINCIPLES OF MICROECONOMICS

Advisory: Eligibility for ENGL 001A and READ 053. Prereq: Math 103 or 103R or qualifying score on placement test. Co-Req: 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: UC/CSU

44825 MTWTH 10:30AM - 12:20PM H Kardevani LASS 27 3.00
 SECTION #44825 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: Students enrolling in ECON 001B #44825 must also enroll in ECON 002B #43352.

O 44823 J Kea ONLINE 3.00
 SECTION #44823 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Students enrolling in ECON 001B #44823 must also enroll in ECON 002B #43351. Class begins on June 15th on the class website. For materials related to these courses, go to: wvmccd. angelllearning.com On the first day of class, review the course announcements and syllabus thoroughly. If the course is full, email the instructor: janis.kea@westvalley.edu Register yourself on the waitlist so that we can try to make a place for you. These classes meet only online. Regular computer, email and internet access are required for this course. No physical text required.

ECON 002A PRINCIPLES OF MACROECONOMICS LAB

Co-Req: ECON 001A. Advisory: Eligibility for ENGL 001A and READ 053. 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: UC/CSU

O 43349 B Truongson ONLINE 1.00
 SECTION #43349 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Students enrolling in ECON 002A #43349 must also enroll in ECON 001A #44817.

O 43350 S Liu ONLINE 1.00
 SECTION #43350 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: Students enrolling in ECON 002A #43350 must also enroll in ECON 001A #44818.

O 44820 M Sandhu ONLINE 1.00
 SECTION #44820 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Students enrolling in ECON 002A #44820 must also enroll in ECON 001A #44819.

ECON 002B PRINCIPLES OF MICROECONOMICS LAB

Co-Req: ECON 001B. Rec Prep: Eligibility for ENGL 001A and READ 053. 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: UC/CSU

- O** 43351 J Kea ONLINE 1.00
SECTION #43351 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Students enrolling in ECON 002B #43351 must also enroll in ECON 001B #44823.
- O** 43352 H Kardevani ONLINE 1.00
SECTION #43352 BEGINS 06/01/15 CLASS ENDS 07/10/15
NOTE: Students enrolling in ECON 002B #43352 must also enroll in ECON 001B #44825.

ENGLISH**ENGL 001A ENGLISH COMPOSITION**

Advisory: Eligibility for Read 053. Prerequisite: ENGL 905 or proof of qualifying assessment scores or LS 941C or proof of qualifying assessment score and READ 61 or proof of qualifying assessment scores or LS 942 or proof of qualifying assessment scores. 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: UC/CSU

- 44633 MTWTH 8:00AM - 9:50AM R Adams-PalmerLASS 48 3.00
SECTION #44633 BEGINS 06/15/15 CLASS ENDS 07/24/15
- 44638 TWTH 10:30AM - 1:20PM J Richey LASS 47 3.00
SECTION #44638 BEGINS 06/15/15 CLASS ENDS 07/24/15
- 44641 TWTH 6:00PM - 8:50PM C Fasano FOX 101 3.00
SECTION #44641 BEGINS 06/15/15 CLASS ENDS 07/24/15
- O** 44626 V Kalivitis ONLINE 3.00
SECTION #44626 BEGINS 06/01/15 CLASS ENDS 07/10/15
- O** 44628 L Harris ONLINE 3.00
SECTION #44628 BEGINS 06/01/15 CLASS ENDS 07/10/15
- O** 44643 J Richey ONLINE 3.00
SECTION #44643 BEGINS 06/15/15 CLASS ENDS 07/24/15
- O** 44646 N Cuttler ONLINE 3.00
SECTION #44646 BEGINS 06/15/15 CLASS ENDS 07/24/15

O ONLINE SECTIONS NOTE: The courses meet only online using the internet and the ANGEL learning management system. To begin the course, go to wvmcccd.angellearning.com and follow instructions for logging into ANGEL.

ENGL 001B ENGLISH COMPOSITION

Advisory: Eligibility for Read 053. Prerequisite: ENGL 001A. This course builds on composition skills developed in English 1A by introducing students to critical thinking and the analysis of literature. Students practice a variety of writing techniques, interpretive strategies, and research skills. Transfer: UC/CSU

- 43355 TWTH 10:30AM - 1:20PM C Golaw LASS 46 3.00
SECTION #43355 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Section #43355 has a GRAPHIC NOVEL, SCIENCE FICTION, and FANTASY emphasis.
- O** 43354 Wkly hrs by arr J Lerma ONLINE 3.00
SECTION #43354 BEGINS 06/01/15 CLASS ENDS 07/10/15
- O** 43356 Wkly hrs by arr J Lerma ONLINE 3.00
SECTION #43356 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Don't look under your bed! These sections will be discussing monsters in literature.

O ONLINE SECTIONS NOTE: These courses meet only ONLINE using the ANGEL learning management system. To begin these courses, go to wvmcccd.angellearning.com and follow instructions for logging into ANGEL.

ENGL 001C CRITICAL THINKING AND WRITING

Advisory: Eligibility for Read 053. 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: UC/CSU

- O** 43357 R Cisneros-Diaz ONLINE 3.00
SECTION #43357 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This course meets only ONLINE using the internet and the ANGEL learning management system. To begin the course, go to wvmcccd.angellearning.com and follow instructions for logging into ANGEL.

ENGL 018 ASIAN AMERICAN LITERATURE

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

- O** 44925 L Saito-Liu ONLINE 3.00
SECTION #44925 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This course meets only ONLINE using the internet and the ANGEL learning management system. To begin the course, go to wvmcccd.angellearning.com and follow instructions for logging into ANGEL.

ENGL 903 BASIC GRAMMAR AND SENTENCE STRUCTURE

This first level language skills course concentrates on grammar, sentence structure, punctuation, usage, spelling, vocabulary, critical reading, and paragraphs. Pass/No Pass Only.

- 44618 TWTH 10:30AM - 1:20PM R Fields LASS 40 3.00
SECTION #44618 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Section #44618 has a "Reading and Writing about Dystopic Landscapes: Comparing Movies and Books" focus. This course is not designed to meet the needs of English as a Second Language (ESL) students. ESL students should consult the ESL department's course offerings and complete any appropriate placement tests or prerequisites.

ENGL 905 ENGLISH FUNDAMENTALS-A PREPARATORY COURSE

Prerequisite: ENGL 903 or proof of qualifying assessment scores. Proof of qualifying assessment scores. This course prepares students for college-level writing and English 001A. Students have the opportunity to learn to write essays that develop ideas clearly and use grammatically correct language. Students have the opportunity to develop various writing strategies using classroom computers. A grade of credit qualifies the student for English 001A. This course does not apply to the Associate degree. Pass/No Pass Only.

- 44653 MW 10:30AM - 12:20PM R Adams-Palmer CAWLAB 3.00
TTH 10:30AM - 12:20PM R Adams-PalmerLASS 48
SECTION #44653 BEGINS 06/15/15 CLASS ENDS 07/24/15
- N** 44619 TWTH 6:00PM - 8:50PM R Fields FOX 104 3.00
SECTION #44619 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Section #44619 has a "Wilderness Narratives: Stories about Growing Up in The Wild" focus.

FRENCH**FRNCH 001A BEGINNING FRENCH**

Advisory: Eligibility for Engl 001A and Read 053. Co-Requisite: FRNCH 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. Pass/No Pass Option. Transfer: UC/CSU

- 43358 MTWTH 8:00AM - 12:15PM A Brichko LASS 43 5.00
SECTION #43358 BEGINS 06/15/15 CLASS ENDS 07/16/15
NOTE: Students enrolling in the above section must also enroll in FRNCH 011A Lab, Section #43359.

FRNCH 011A FRENCH LABORATORY

Advisory: Eligibility for Engl 001A and Read 053. 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 FRNCH 001A, and may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

- O** 43359 A Brichko ONLINE 0.50
SECTION #43359 BEGINS 06/15/15 CLASS ENDS 07/16/15

GEOGRAPHY**GEOG 001 INTRO PHYSICAL GEOGRAPHY**

Advisory: Eligibility for Engl 001A and Read 053. A survey of the physical earth and its impact upon human utilization of the environment. The earth is depicted as the home of people where the interrelationship of weather and climate, soil and vegetation patterns, landforms, minerals and ocean basins are stressed as they relate to human activities. The various types of maps and their practical application are also considered. This course may also be offered in a distance-learning format. Pass/No Pass Option. Transfer: UC/CSU

- O** 43360 J Hasty ONLINE 3.00
SECTION #43360 BEGINS 06/15/15 CLASS ENDS 07/24/15

O 43361 J Hasty ONLINE 3.00
SECTION #43361 BEGINS 06/15/15 CLASS ENDS 07/24/15

O ONLINE SECTIONS NOTE: These classes meet only ONLINE and require a computer and access to email and the internet. Go to the college's Online Classes web pages for links to the online courses for this semester where you will find additional links to the course homepage and the instructor's email link: westvalley.edu/elearning. Class BEGINS on JUNE 15th on the class website: wvmccd.angellearning.com If this class is full at the time you attempt to register, please email the instructor for information about adding. joseph.hasty@wvm.edu

GEOG 002 INTRO CULTURAL GEOGRAPHY

Advisory: Eligibility for Engl 001A and Read 053. The study of systems of human technologies and cultural practices as developed in particular regions of the earth through time by human populations. People's relationship to the land is observed through the description and explanation of changes and/or lack of changes made on the earth's surface by human cultures. This course may also be Pass/No Pass Option. Transfer: UC/CSU

O 43362 J Hasty ONLINE 3.00
SECTION #43362 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: This class meets ONLINE only and requires a computer and access to email and the internet. Go to the college's Online Classes web pages for links to the course homepage and the instructor's email link: westvalley.edu/elearning Class BEGINS JUNE 15th on the class website: If this class is full at the time you attempt to register please email the instructor for information about adding. joseph.hasty@wvm.edu

GEOLOGY

GEOL 001A PHYSICAL GEOLOGY

Advisory: Eligibility for Engl 001A and Read 053. This course provides an introduction to the field of science as applied to the study of the nature, properties, and distribution of earth materials; how the material forms, changes, and moves throughout the earth; how landscapes develop. It is designed to serve both the non-science major and those students intending to major in the earth sciences. Pass/No Pass Option Transfer: UC/CSU

43363 MTWTH 8:00AM - 9:50AM R Lopez SM 49 4.00
MTWTH 10:30AM - 12:20PM R Lopez SM 49

SECTION #43363 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Lecture section #43363 includes Lab at 10:30AM- 12:20PM. There is a non-mandatory two night camping field trip to the Mono Craters and Long Valley Caldera on June 26-28

HEALTH CARE TECHNOLOGIES

HTECH 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/No Pass Only. Transfer: CSU

43368 Wkly hrs by arr K Gaiero OFFCMP 2.00
SECTION #43368 BEGINS 06/01/15 CLASS ENDS 07/24/15

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.

HTECH 054B INTERNSHIP

Prereq: HTECH 001 and HTECH 002 and HTECH 004 and HTECH 006 and HTECH 007 and HTECH 008 and HTECH 041 and HTECH 043 and HTECH 055 and HTECH 057 and HTECH 058 and HTECH 063. Practical experience, under supervision, in a physician's office or clinic with classroom critique. Pass/No Pass Only

44575 Wkly hrs by arr K Gaiero OFFCMP 2.00
SECTION #44575 BEGINS 06/01/15 CLASS ENDS 07/24/15

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 004B WESTERN CIVILIZATION II: 1500 CE TO PRESENT

Advisory: Eligibility for Engl 001A and Read 053. History 004B is a survey of the political, social, economic and cultural developments of western civilization from 1600 to the present. Pass/No Pass Option. Transfer: UC/CSU

45136 MTWTH 10:30AM - 12:20PM O Bradley LASS 25 3.00
SECTION #45136 BEGINS 06/01/15 CLASS ENDS 07/10/15

HIST 017A UNITED STATES HISTORY

Advisory: Eligibility for Engl 001A and Reading 053. 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: UC/CSU

O 46587 S Suarez ONLINE 3.00
SECTION #46587 BEGINS 06/15/15 CLASS ENDS 07/24/15

This class meets ONLINE and requires a computer, email and internet access. This CLASS BEGINS on the website on JUNE 1st. BEFORE you register, and for more information, visit the website at: westvalley.edu/elearning If this class is full at the time you attempt to register, please email the instructor for information about adding: stephen.juarez@wvm.edu

O 43365 S Suarez ONLINE 3.00
SECTION #43365 BEGINS 06/01/15 CLASS ENDS 07/10/15

O 43366 S Suarez ONLINE 3.00
SECTION #43366 BEGINS 06/01/15 CLASS ENDS 07/10/15

O ONLINE SECTIONS NOTE: These classes meet ONLINE and require a computer, email and internet access. These CLASS BEGINS on the website on JUNE 1st. BEFORE you register, and for more information, visit the website at: westvalley.edu/elearning If this class is full at the time you attempt to register, please email the instructor for information about adding: stephen.juarez@wvm.edu

HIST 017B UNITED STATES HISTORY

Advisory: Eligibility for Engl 001A and Read 053. 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: UC/CSU

45227 MTWTH 10:30am - 12:20pm M Pritchard LASS 26 3.00
SECTION #45227 BEGINS 6/01/15 CLASS ENDS 7/10/15

O 43367 J Kelly ONLINE 3.00
SECTION #43367 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: This class meets ONLINE and requires a computer, internet access and email. Go to the college's distance learning web pages for links to the online course for this semester where you will find additional links to the course homepage and the instructor's email link: westvalley.edu/elearning CLASS BEGINS on the website on JUNE 1st. After you enroll, you must send your email address to the instructor by JUNE 2nd or you may be dropped: history17b_wvc@yahoo.com

HONORS

PE.TH 051H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE

Advisory: Eligibility for Engl 001A and Read 053. 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 dance forms including the social, political, economic, and religious significance. Transfer: UC/CSU

N 43433 MW 6:30PM - 9:40PM A Malmuth-Onn PE 5 3.00
A Malmuth-Onn ONLINE

SECTION #43433 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: To enroll in section 43433 please contact the Honors Office at (408) 741-2614. Class will meet on campus 6/1, 6/3, 6/8 and 6/10 from 6:30pm-9:40pm and also continue online through 7/10/15.

This course utilizes the ANGEL learning management system (wvmccd.angellearning.com)

HUMANITIES

HUMAN 001A HUMAN VALUES IN AND FROM THE ARTS

Advisory: Eligibility for Engl 001A and Read 053. 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. Pass/No Pass Option. Transfer: UC/CSU

O 46564 M Rawal ONLINE 3.00
SECTION #46564 BEGINS 06/01/15 CLASS ENDS 07/10/15

O 43369 S Ricar ONLINE 3.00
SECTION #43369 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: This class meets only ONLINE and requires a computer and access to email and the internet. Go to the college's distance learning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor's email: westvalley.edu/elearning Class BEGINS on JUNE 1st on the ANGEL class website: wvmccd.angellearning.com After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. If this class is full at the time you attempt to register, please email the instructor for information about adding. Sondra.Ricar@wvm.edu

HUMAN 001B HUMAN VALUES IN AND FROM THE ARTS

Advisory: Eligibility for Engl 001A and Read 053. 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. Pass/No Pass Option. Transfer: UC/CSU

O 43370 S Ricar ONLINE 3.00
SECTION #43370 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: This class meets only ONLINE and requires a computer and access to email and the internet. Go to the college's distance learning web page for links to the online courses for this semester, as well as links to the course homepage and the instructor's email: westvalley.edu/elearning Class BEGINS on JUNE 15th on the ANGEL class website: wvmccd.angellearning.com After you enroll, and before the first day of class, you must send your email to the instructor or you may be dropped. If this class is full at the time you attempt to register, please email the instructor for information about adding. Sondra.Ricar@wvm.edu

INTERDISCIPLINARY STUDIES

IS 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

O 46590 L McGinley ONLINE 0.50
SECTION #46590 BEGINS 06/01/15 CLASS ENDS 06/22/15

IS 040E TUTOR TRAINING

Prerequisite: Engl 001A and Read 053. 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.

46619 MT 1:30PM - 3:30PM J Wagner CAWLAB 1.00

SECTION #46619 BEGINS 06/15/15 CLASS ENDS 06/30/15

NOTE: IS 040E # 46619 meets on MT (June 15, 16, 22, 23, 29, 30) from 1:30pm-3:30pm in the CAWLAB.

LATIN

LATIN 050A LATIN-GRAMMAR, STRUCTURE AND ROMAN CULTURE

Advisory: Eligibility for Engl 001A and Read 053. 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. This course may be repeated once. Pass/No Pass Option. Transfer: CSU

44608 MTWTH 10:30AM - 1:40PM G May LASS 35 3.00

SECTION #44608 BEGINS 06/15/15 CLASS ENDS 07/09/15

LIBRARY SKILLS

LIBR 004 INFORMATION COMPETENCY

Advisory: Eligibility for Engl 001A and Read 053. 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: UC/CSU

O 43372 A Crosby ONLINE 1.00
SECTION #43372 BEGINS 06/01/15 CLASS ENDS 07/10/15

O 43373 J Girardi ONLINE 1.00
SECTION #43373 BEGINS 06/15/15 CLASS ENDS 07/24/15

O 43374 A Sargent ONLINE 1.00
SECTION #43374 BEGINS 06/15/15 CLASS ENDS 07/24/15

O 43375 M Mills ONLINE 1.00
SECTION #43375 BEGINS 06/15/15 CLASS ENDS 07/24/15

O **ONLINE SECTIONS NOTE:** These sections meet only ONLINE using the Internet and utilizes the ANGEL learning management system. After registering, go to the college's distance learning web site and click on the ONLINE COURSES link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com.

MATHEMATICS

MATH 000D TRIGONOMETRY

Prerequisite: MATH 104 and MATH 106 or MATH 106R or qualifying score on Placement Test and proof of Geometry and Algebra II. Advisory: Eligibility for Engl 001A and Read 053. 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

45205 MTWTH 8:00AM - 9:50AM P Mani SM 12 3.00

SECTION #45205 BEGINS 06/15/15 CLASS ENDS 07/24/15

MATH 001 PRE-CALCULUS ALGEBRA

Prerequisite: MATH 106 or 106R or qualifying score on Placement Test and proof of Algebra II. Advisory: Eligibility for Engl 001A and Read 053. This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Topics include polynomial, rational, radical, exponential, absolute value, and logarithmic functions, systems of equations, theory of polynomial equations, and analytic geometry. Transfer: UC/CSU

43379 MTWTH 7:30AM - 10:20AM G Allen SM 7 4.00
SECTION #43379 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

43378 MTWTH 10:30AM - 1:20PM G Allen SM 7 4.00
SECTION #43378 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

MATH 003A CALCULUS AND ANALYTICAL GEOMETRY

Prerequisite: MATH 001, MATH 000D or MATH 002 or qualifying score on Placement Test and proof of Pre-Calculus and Trigonometry. Advisory: Eligibility for Engl 001A and Read 053. 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: UC/CSU

44759 MTWTH 9:00AM - 12:25PM S Ko SM 8 5.00
SECTION #44759 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Graphic calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

43380 MTWTH 10:30AM - 1:55PM A Vu SM 13 5.00
SECTION #43380 BEGINS 06/01/15 CLASS ENDS 07/09/15

NOTE: Section #43380 requires use of WebAssign via the Internet. Graphing calculator required. Recommended one is Texas Instruments TI-83+ or TI-84+.

MATH 010 ELEMENTARY STATISTICS

Prerequisite: MATH 106 or MATH 106R or qualifying score on Placement Test and proof of Algebra II. Advisory: Eligibility for Engl 001A and Read 053. This course covers descriptive and inferential statistics including data analysis, correlation, linear regression, probability, probability distributions, parameter estimation and hypothesis testing. Particular emphasis is placed on applications. Transfer: UC/CSU

43382 MTWTH 8:00AM - 9:50AM A Vu SM 13 3.00
SECTION #43382 BEGINS 06/01/15 CLASS ENDS 07/09/15

NOTE: Section #43382 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ calculator is REQUIRED.

43384 MTWTH 8:00AM - 9:50AM K Freeman SM 11 3.00
SECTION #43384 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Section #43384 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ calculator is REQUIRED.

43383 MTWTH 10:30AM - 12:20PM K Purdum V 21 3.00
SECTION #43383 BEGINS 06/01/15 CLASS ENDS 07/09/15

NOTE: Section #43383 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ calculator is REQUIRED.

43385 MTWTH 10:30AM - 12:20PM K Freeman SM 11 3.00
SECTION #43385 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Section #43385 requires use of MyStatLab via the Internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ calculator is REQUIRED.

N 43386 MTW 6:00PM - 8:50PM N Nguyen SM 11 3.00
SECTION #43386 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Texas Instruments TI-83+ or TI-84+ calculator is REQUIRED.

MATH 012 APPLIED CALCULUS

Prerequisite: MATH 106 or MATH 106R or qualifying score on Placement Test and proof of Algebra II. Advisory: Eligibility for Engl 001A and Read 053. This course covers simple techniques of differential and integral calculus and their most common applications. This course also handles the limit concept intuitively and is suitable for business, social science and life science majors. It is not equivalent to Math 003A. Transfer: UC/CSU

44596 MTWTH 7:30AM - 10:20AM C Dyer SM 6 4.00
SECTION #44596 BEGINS 06/15/15 CLASS ENDS 07/24/15

43388 MTWTH 10:30AM - 1:20PM H Le SM 9 4.00
SECTION #43388 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Section #43388 requires use of WebAssign via the internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ calculator is required.

MATH 103R ELEMENTARY ALGEBRA

The content of this course is identical to that of Math 103. However, this course should be taken by students who have previously completed elementary algebra, but who need a review before taking intermediate algebra.

43389 MTWTH 8:00AM - 9:50AM K Pham SM 10 3.00
SECTION #43389 BEGINS 06/15/15 CLASS ENDS 07/24/15

43390 MTWTH 10:30AM - 12:20PM K Pham SM 10 3.00
SECTION #43390 BEGINS 06/15/15 CLASS ENDS 07/24/15

MATH 104 PLANE GEOMETRY

Prerequisite: MATH 103 or MATH 103R or qualifying score on Placement Test. Advisory: Eligibility for Engl 001A and Read 053. This course covers the basic concepts of plane geometry with an emphasis on deductive reasoning. The topics include lines, angles, polygons, circles, congruence, similarity, parallelism, perpendicularity, lengths, areas and volumes.

45206 MTWTH 10:30AM - 1:20PM C Dyer SM 6 4.00
SECTION #45206 BEGINS 06/15/15 CLASS ENDS 07/24/15

MATH 106P PREPARATION FOR INTERMEDIATE ALGEBRA

Advisory: Eligibility for Engl 001A and Read 053. This course serves as a preparation for Math 106. In this course, students have the opportunity to develop entry-level math and study skills needed to succeed in Intermediate Algebra through classroom instruction and by using a web-based algebra system. Pass/No Pass Only.

43391 MTWTHF 9:20AM - 2:30PM A Vu FOX 103 0.50
SECTION #43391 BEGINS 08/17/15 CLASS ENDS 08/21/15

NOTE: The first day of class is Monday, August 17 2015, and it meets for 5 days. Before the class begins, the instructor will email the students with instructions on how to purchase the required course materials. Please be sure to update your WVCPortal email address.

MATH 106R INTERMEDIATE ALGEBRA

Prerequisite: MATH 103 or MATH 103R or qualifying score on Placement Test. Advisory: Eligibility for Engl 001A and Read 053. 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.

43392 MTWTH 7:30AM - 10:20AM R Lieberman SM 9 4.00
SECTION #43392 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Section #43392 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

43393 MTWTH 10:30AM - 1:20PM Lieberman V 22 4.00
SECTION #43393 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Section #43393 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

43395 MTWTH 10:30AM - 1:20PM B Chin SM 12 4.00
SECTION #43395 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Section #43395 requires use of MyMathLab via the Internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

N 43394 MTWTH 6:00PM - 8:50PM C Cassell SM 7 4.00
SECTION #43394 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Section #43394 requires use of MyStatLab via the internet. Students have the choice of buying only the MSL access code since MSL provides an online textbook. Texas Instruments TI-83+ or TI-84+ calculator is required.

- O 44762 K Pham ONLINE 4.00
SECTION #44762 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This section is an ONLINE course. REQUIRED in-person orientation on Monday, 6/15 from 1:00PM to 2:30PM in Room SM 6. Students will complete three exams on campus on Thursday 6/25, Wednesday 7/8 and Tuesday 7/21 from 1PM to 2:30PM in SM 6. The final exam will be given on Thursday 7/23 from 1PM to 3PM in SM 6. Make sure Admissions and Records, WVM Portal, and Angel Learning have your current email address. For details, see class webpage on Angel Learning (wvmccd.angellearning.com) at the start of the semester. This section requires use of MyMathLab via the internet. Students have the choice of buying only the MML access code since MML provides an online textbook.

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.

- 43396 MTWTHF 9:20AM - 2:30PM A Vu FOX 103 0.50
SECTION #43396 BEGINS 08/17/15 CLASS ENDS 08/21/15
NOTE: The first day of class is Monday, August 17 2015, and it meets for 5 days. Before the class begins, the instructor will email the students with instructions on how to purchase the required course materials. Please be sure to update your WVC Portal email address.

MUSIC**MUSIC 002 MUSIC HISTORY**

Advisory: Eligibility for Engl 001A and Read 053. This course is a chronological study of music from 1750 to the present. Music 002 partially fulfills IGETC and CSU-GE requirements. Transfer: UC/CSU

- O 43398 R Cornejo ONLINE 3.00
SECTION #43398 BEGINS 06/01/15 CLASS ENDS 07/10/15
NOTE: Section #43398 MEETS ONLY ONLINE using the Internet. Class begins on June 1, 2015. The instructor will email instructions on how to start the course the day before it begins. Please do not email the instructor prior to that, and make sure that your email address is correct with West Valley College.

MUSIC 005 FUNDAMENTALS OF MUSIC

Advisory: Eligibility for Engl 001A and Read 053. 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. Pass/No Pass Option. Transfer: UC/CSU

- O 43399 E Archer Lakhani ONLINE 3.00
SECTION #43399 BEGINS 06/01/15 CLASS ENDS 07/10/15
NOTE: Section #43399 MEETS ONLY ONLINE using the Internet. Class begins on June 1, 2015. The instructor will email instructions on how to start the course the day before it begins. Please do not email the instructor prior to that, and make sure that your email address is correct with West Valley College.

MUSIC 010 MUSIC APPRECIATION

Advisory: Eligibility for Engl 001A and Read 053. 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: UC/CSU

- O 43400 L De La Rosa ONLINE 3.00
SECTION #43400 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Class begins Monday, June 15, 2015. SECTION #43400 is an online course requiring Internet access and email. This class does NOT use ANGEL. After registering, go to instruct.westvalley.edu/delarosa/ for instructions on how to begin this course.

MUSIC 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: UC/CSU

- O 43402 J Forehan ONLINE 3.00
SECTION #43402 BEGINS 06/01/15 CLASS ENDS 07/10/15
NOTE: Class begins Monday, June 1, 2015. SECTION #43402 is an online course requiring Internet access and email. This class does NOT use ANGEL. After registering, email the instructor, Jeff Forehan, at Jeff.Forehan@westvalley.edu for instructions on how to begin this course.
- O 44648 G Kambeitz ONLINE 3.00
SECTION #44648 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: Class begins Monday, June 15, 2015. SECTION #44648 is an online course requiring Internet access and email. This class does NOT use ANGEL. After registering, email the instructor, Gus Kambeitz at Gus.Kambeitz@westvalley.edu for instructions on how to begin this course.

NUTRITIONAL STUDIES**NS 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: UC/CSU

- O 44770 D Russo ONLINE 3.00
SECTION #44770 BEGINS 06/15/15 CLASS ENDS 07/10/15
NOTE: This section #44770 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 6/15/15. After registering, go to the college's Online Classes web site and click on the Online Classes Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com. Enrolled students who do not send an email to the instructor, within Angel, by the end of the first day of classes may be dropped from the class. For more info, check nutritionrusso.blogspot.com in June.
- O 46577 D Russo ONLINE 3.00
SECTION #46577 BEGINS 06/15/15 CLASS ENDS 07/10/15
NOTE: This section #46577 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 6/15/15. After registering, go to the college's Online Classes web site and click on the Online Classes Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com. Enrolled students who do not send an email to the instructor, within Angel, by the end of the first day of classes may be dropped from the class. For more info, check nutritionrusso.blogspot.com in June.

PARALEGAL**PARA 035A PRACTICAL PROCEDURES FOR PROBATE**

Advisory: Eligibility for Engl 001A and Read 053. This course provides the student with knowledge of the procedures and forms required to process a will through probate.

- N 43404 MW 6:00PM-9:10PM S Hopkins FOX 101 1.50
SECTION #43404 BEGINS 6/1/15 CLASS ENDS 6/24/15
NOTE: Sect #43404 meets for 8 sessions over a four week period.

PARA 067 INTRODUCTION TO LEGAL DATABASE SERVICES

Advisory: Eligibility for Engl 001A and Read 053. This course provides students with the opportunity to build skills needed to use an on-line legal research service, such as Westlaw or LEXIS.

- N 43405 TTH 6:00PM - 8:50PM M Mathieson FOX 105 1.00
SECTION #43405 BEGINS 06/23/15 CLASS ENDS 07/09/15
NOTE: Sect.#43405 meets for 6 sessions over a three-week period.

PHILOSOPHY

PHIL 001 INTRODUCTION TO PHILOSOPHY

Prerequisite: ENGL 001A. Advisory: Eligibility for Engl 001A and Read 053. Selected systems of Western philosophy and their relevance to solving problems of contemporary existence. Pass/No Pass Option. Transfer: UC/CSU

O 44905 B Upton ONLINE 3.00

SECTION #44905 BEGINS 06/15/15 CLASS ENDS 07/10/15

NOTE: This section meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 6/15/15. After registering, go to the college distance learning web site and click on the ONLINE COURSES link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning On the first day of the semester, use the following URL to access the ANGEL site: wvmccd.angellearning.com

PHYSICAL EDUCATION—ADAPTED

PE 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.

44711 MTWTH 8:00AM - 9:50AM Barrilleaux/Ligocki PE 12 0.00

SECTION #44711 BEGINS 06/15/15 CLASS ENDS 07/24/15

PE 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.

44807 MTWTH 10:30AM - 12:20PM Ligocki/Barrilleaux PE 12 0.00

SECTION #44807 BEGINS 06/15/15 CLASS ENDS 07/24/15

PE 1.33 ADAPTED AQUATICS

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

44713 MTWTH 12:45PM - 2:35PM C Ligocki POOL 0.00

SECTION #44713 BEGINS 06/15/15 CLASS ENDS 07/24/15

PHYSICAL EDUCATION—AQUATICS

PE 2.04 SWIMMING-BEGINNING

Advisory: Eligibility for Engl 001A and Read 053. Elementary swimming skills. Transfer: UC/CSU

43415 MTWTH 10:30AM - 12:20PM Davis/Sussman POOL 1.00

SECTION #43415 BEGINS 06/01/15 CLASS ENDS 07/10/15

PE 2.05 SWIMMING-INTERMEDIATE

Advisory: Eligibility for Engl 001A and Read 053. Note: For the health and safety of the student, this course may include a health survey and/or a swim test. Increase watermanship of the individual. Transfer: UC/CSU

43416 MTWTH 10:30AM - 12:20PM Davis/Sussman POOL 1.00

SECTION #43416 BEGINS 06/01/15 CLASS ENDS 07/10/15

PHYSICAL EDUCATION—FITNESS

PE 4.05 FITNESS - AQUA AEROBICS

Advisory: Eligibility for Engl 001A and Read 053. Cardiovascular efficiency; muscular strength, endurance & joint flexibility. Transfer: UC/CSU

44768 MTWTH 10:30AM - 12:20PM Davis/Sussman POOL 1.00

SECTION #44768 BEGINS 06/01/15 CLASS ENDS 07/10/15

PE 4.12 FITNESS-STRETCH AND FLEX

Advisory: Eligibility for Engl 001A and Read 053. 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: UC/CSU

O 43418 D Rudy ONLINE 1.00

SECTION #43418 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: This section #43418 meets ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 6/1/15. After registering, go to the college's Online Classes web site and click on the Online Classes Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com. Optional: DVDs of exercises are available to rent through the West Valley Library. MANDATORY orientation in PE7 on Monday 6/1, at 3:30pm. MANDATORY final in PE7 on July 10th at 3:30pm. Dress for stretch evaluation.

PE 4.16 FITNESS WEIGHT TRAINING

Advisory: Eligibility for Engl 001A and Read 053. This course provides instruction in the various components of muscular strength and conditioning for men and women utilizing a variety of equipment. Pass/No Pass Option. Transfer: UC/CSU

44786 MTWTH 8:00AM - 9:50AM J Vlahos PE 9 1.00

SECTION #44786 BEGINS 06/01/15 CLASS ENDS 07/10/15

PE 4.24 TOTAL FITNESS FOR MEN

Advisory: Eligibility for Engl 1A and Read 53. This course provides students the opportunity to increase cardiovascular conditioning, muscular strength, endurance, flexibility and stress reduction. Pass/No Pass Option. Transfer: UC/CSU

44771 MTWTH 1:45PM - 3:35PM R Wiens PE 9 1.00

SECTION #44771 BEGINS 06/15/15 CLASS ENDS 07/24/15

PE 4.25 TOTAL FITNESS FOR WOMEN

Advisory: Eligibility for Engl 1A and Read 53. This course provides students the opportunity to increase cardiovascular conditioning, muscular strength, endurance, flexibility and stress reduction. Emphasis on needs and skills of women. Pass/No Pass Option. Transfer: UC/CSU

44772 MTWTH 1:45PM - 3:35PM R Wiens PE 9 1.00

SECTION #44772 BEGINS 06/15/15 CLASS ENDS 07/24/15

PE 4.29 BODY SCULPTING

Advisory: Eligibility for Engl 001A and Read 053. This course will provide students the opportunity to gain improved muscular strength and endurance through the use of free weights and resistive types of exercises. The workout is structured and the movements are set to music. Pass/No Pass Option. Transfer: UC/CSU

46911 MTWTHF 8:30AM - 1:40PM A Zakarian PE 9 1.00

SECTION #46911 BEGINS 08/03/15 CLASS ENDS 08/13/15

PE 4.30 FUNCTIONAL FITNESS

Advisory: Eligibility for Engl 001A and Read 053. This course will provide students with the opportunity to gain muscular strength, balance, coordination, speed, power and agility by performing conditioning drills using plyometrics, medicine balls, agility domes, and speed ladders. Movement patterns taught will improve skills and train students to be functionally fit for competitive sports and active lifestyles. Transfer: UC/CSU

44788 MTWTH 8:00AM - 9:50AM J Vlahos PE 9 1.00

SECTION #44788 BEGINS 06/01/15 CLASS ENDS 07/10/15

N 43420 MW 5:45PM - 10:00PM S Eitelgeorge PE 10 1.00

SECTION #43420 BEGINS 06/15/15 CLASS ENDS 07/24/15

PE 4.31 CORE TRAINING

Advisory: Eligibility for Engl 001A and Read 053. This course will provide students with the opportunity to gain muscular strength for trunk stabilization. Movement patterns that strengthen the abdominals, obliques, hips, and lower back will be emphasized. Increases in core strength will improve the student's ability to function in daily activities with proper biomechanics and less risk of injury. Pass/No Pass Option. Transfer: UC/CSU

46909 MTWTHF 8:30AM - 1:40PM A Zakarian PE 9 1.00

SECTION #46909 BEGINS 08/03/15 CLASS ENDS 08/13/15

PE 4.36 EVERYDAY FOOD AND FITNESS

Advisory: Eligibility for Engl 001A and Read 053. 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 43421 H Davis ONLINE 1.00

SECTION #43421 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: This section #43421 meets only ONLINE using the Internet and utilizes the ANGEL learning management system. Class begins 6/01/15. After registering, go to the college's Online Classes web site and click on the Online Classes Schedule for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com. Enrolled students who do not send an email to the instructor, within Angel, by the end of the first day of classes may be dropped from the class.

PHYSICAL EDUCATION—COMBATIVE AND MARTIAL ARTS**PE 6.01 MMA - MIXED MARTIAL ARTS**

Advisory: Intermediate Karate and eligibility for Engl 001A and Read 053. 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: UC/CSU

N 43422 MTWTH 7:30PM - 9:20PM B Kuhn PE 11 1.00

SECTION #43422 BEGINS 06/15/15 CLASS ENDS 07/24/15

PE 6.07 KICKBOXING

Advisory: Eligibility for Engl 001A and Read 053. This course will present the skills (kicks, punches, blocks, and stances) used in competitive kickboxing. Transfer: UC/CSU

N 43423 MTWTH 7:30PM - 9:20PM B Kuhn PE 11 1.00

SECTION #43423 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Emphasis: MMA

PE 6.08 FITNESS BOXING

Advisory: Eligibility for Engl 001A and Read 053. This course will provide cardiovascular fitness, strength, and flexibility through boxing techniques. This course may be repeated three times. Transfer: CSU

N 43424 MTWTH 7:30PM - 9:20PM B Kuhn PE 11 1.00

SECTION #43424 BEGINS 06/15/15 CLASS ENDS 07/24/15

PHYSICAL EDUCATION—TEAM SPORTS**PE 8.04 BASKETBALL, MEN**

Advisory: Eligibility for Engl 001A and Read 053. Basic skills, techniques, & knowledge. Participation on a team in a class setting. Transfer: UC/CSU

N 43425 MW 5:45PM - 10:00PM S Eitelgeorge PE 10 1.00

SECTION #43425 BEGINS 06/15/15 CLASS ENDS 07/24/15

PE 8.15 VOLLEYBALL-BEGINNING SKILLS

Advisory: Eligibility for Engl 001A and Read 053. Skills for recreational pleasure. Pass/No Pass Option. Transfer: UC/CSU

N 46588 TTH 5:45PM - 10:00PM J Dupler PE 10 1.00

SECTION #46588 BEGINS 06/15/15 CLASS ENDS 07/24/15

PE 8.16 VOLLEYBALL-INTERMEDIATE SKILLS

Advisory: PE 8.15 and eligibility for Engl 001A and Read 053. Intermediate volleyball skills. Transfer: UC/CSU

N 43426 TTH 5:45PM - 10:00PM J Dupler PE 10 1.00

SECTION #43426 BEGINS 06/15/15 CLASS ENDS 07/24/15

PE 8.17 VOLLEYBALL-ADVANCED SKILLS

Advisory: PE 8.16 and eligibility for Engl 001A and Read 053. Individual skills & team strategies. Transfer: UC/CSU

N 43427 TTH 5:45PM - 10:00PM J Dupler PE 10 1.00

SECTION #43427 BEGINS 06/15/15 CLASS ENDS 07/24/15

PHYSICAL EDUCATION—INTERCOLLEGIATE**PE.ATH 9.30 INTERCOLLEGIATE PRE-SEASON CONDITIONING**

Advisory: Eligibility for Engl 001A and Read 053. 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. Transfer: UC/CSU

46651 MTWTHF 7:00AM - 11:30AM G Lerman POOL 1.00

SECTION #46651 BEGINS 08/14/15 CLASS ENDS 08/28/15

43428 MTWTHF 8:30AM - 1:00PM A Zakarian PE 10 1.00

SECTION #43428 BEGINS 08/14/15 CLASS ENDS 08/28/15

NOTE: Emphasis Women's Intercollegiate Volleyball Team

43429 MTWTHF 10:00AM - 2:30PM G Silveira SOCCER 1.00

SECTION #43429 BEGINS 08/14/15 CLASS ENDS 08/28/15

NOTE: Emphasis Men's Intercollegiate Soccer Team

43430 MTWTHF 10:00AM - 2:30PM J Kerwin SOCCER 1.00

SECTION #43430 BEGINS 08/14/15 CLASS ENDS 08/28/15

NOTE: Emphasis Intercollegiate Women's Soccer Team

43431 MTWTHF 4:00PM - 8:30PM J McKown POOL 1.00

SECTION #43431 BEGINS 08/14/15 CLASS ENDS 08/28/15

NOTE: Emphasis Intercollegiate Women's Water Polo Team

ATH 9.47 ATHLETIC MEN'S SOCCER - SKILLS AND TECHNIQUES

Advisory: Eligibility for Engl 001A and Read 053. 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: UC/CSU

N 44780 MTWTHF 6:00PM - 8:30PM G Silveira SOCCER 1.00
SECTION #44780 BEGINS 07/20/15 CLASS ENDS 08/13/15

NOTE: Emphasis Offensive Techniques

N 44782 MTWTHF 6:00PM - 8:30PM Staff SOCCER 1.00
SECTION #44782 BEGINS 07/20/15 CLASS ENDS 08/13/15

NOTE: Emphasis Defensive Technique

PE 9.48 ATHLETIC WOMEN'S SOCCER - SKILLS AND TECHNIQUES

Advisory: Eligibility for Engl 001A and Read 053. The course provides the opportunity for students to develop advanced intercollegiate woman'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

44785 MTWTH 3:00PM - 6:10PM J Kerwin SOCCER 1.00
SECTION #44785 BEGINS 07/20/15 CLASS ENDS 08/13/15

PE.ATH 9.55 ATHLETIC MEN'S WATER POLO - SKILLS AND TECHNIQUES

Advisory: Eligibility for Engl 001A and Read 053. 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.

N 43432 MTWTH 7:00PM - 8:50PM G Lerman POOL 1.00
SECTION #43432 BEGINS 06/15/15 CLASS ENDS 07/24/15

PHYSICAL EDUCATION—BODY/MIND/WEALTH**PE 11.01 YOGA FOR HEALTH**

Advisory: Eligibility for Engl 001A and Read 053. This course emphasizes the physical practice of exercises which provide gentle muscle stretching and range of motion around the joints. Course content includes breathing and relaxation techniques leading to total relaxation and mind/body harmony. Transfer: UC/CSU

N 43411 MTW 6:00PM - 8:50PM J Lowry PE 7 1.00
SECTION #43411 BEGINS 06/15/15 CLASS ENDS 07/24/15

PE 11.02 INTERMEDIATE YOGA

Advisory: Eligibility for Engl 001A and Read 053. Some basic yoga practice is recommended before taking this class. This course provides students the opportunity to practice intermediate yoga postures including neutral spine, standing poses, forward bends, twists, inversions and extensions. This class includes relaxation and breathing techniques. Intermediate yoga moves deeper into the spirit of Hatha yoga and explores how the virtues of yogic Philosophy can be integrated into the physical practice. Pass/No Pass Option. Transfer: UC/CSU

N 45093 MTW 6:00PM - 8:50PM J Lowry PE 7 1.00
SECTION #45093 BEGINS 06/15/15 CLASS ENDS 07/24/15

PE 11.03 GENTLE RESTORATIVE EXERCISE

Advisory: Eligibility for Engl 001A and Read 053. Introduces students to modified Yoga, Pilates, and dance exercise which provide students with gentle muscle stretching. Transfer: UC/CSU

N 43413 MTW 6:00PM - 8:50PM J Lowry PE 7 1.00
SECTION #43413 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: Emphasis Gentle Yoga

PHYSICAL EDUCATION—THEORY**PE.TH 051H HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE**

Advisory: Eligibility for Engl 001A and Read 053. 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 dance forms including the social, political, economic, and religious significance. Transfer: UC/CSU

N 43433 MW 6:30PM - 9:40PM A Malmuth-Onn PE 5 3.00
A Malmuth-Onn ONLINE

SECTION #43433 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: To enroll in section 43433 please contact the Honors Office at (408) 741-2614. Class will meet on campus 6/1, 6/3, 6/8 and 6/10 from 6:30pm-9:40pm and also continue online through 7/10/15.

This course utilizes the ANGEL learning management system (wmccd.angellearning.com)

PHYSICS**PHYS 002A GENERAL PHYSICS**

Advisory: PHYS 001 and eligibility for Engl 001A and Read 053. Prerequisite: MATH 000D or MATH 002. This is a trigonometry-based first course in Physics. The course covers mechanics, thermodynamics, fluid mechanics and sound. Concepts and problem solving are emphasized. Transfer: UC/CSU

N 43434 MTWTH 4:55PM - 7:45PM Y Sushko SM 47 5.00
MTWTH 7:55PM - 9:45PM Y Sushko SM 46

SECTION #43434 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: This section includes both lecture and lab.

PHYS 004A ENGINEERING PHYSICS-MECHANICS

Advisory: PHYS 001 and eligibility for Engl 001A and Read 053. Prerequisite: MATH 003A. Mechanics is the first course in the engineering physics series. Transfer: UC/CSU

43435 MTWTH 7:30AM - 10:20AM D Epperson SM 47 5.00
MTWTH 10:30AM - 12:20PMD Epperson SM 46

SECTION #43435 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: This section includes both lecture and lab.

PHYS 004B ENGINEERING PHYSICS - ELECTRICITY AND MAGNETISM

Advisory: Eligibility for Engl 001A and Read 053. Prerequisite: MATH 003B, PHYS 004A. Electricity and magnetism is the second course in the engineering physics series. Transfer: UC/CSU

43436 MTWTH 8:00AM - 9:50AM L Lin SM 46 5.00
MTWTH 10:20AM - 1:10PM L Lin SM 47

SECTION #43436 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: This section includes both lecture and lab.

PHYS 010 CONCEPTUAL INTRODUCTION TO PHYSICS

Advisory: Eligibility for Engl 001A and Read 053. 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: UC/CSU

43437 MTWTH 10:30AM - 12:20PM M Shahram SM 34 4.00
MTWTH 1:30PM - 3:20PM M Shahram SM 46

SECTION #43437 BEGINS 06/15/15 CLASS ENDS 07/24/15

NOTE: This section includes both lecture and lab.

POLITICAL SCIENCE**POLIT 001 AMERICAN GOVERNMENT**

Advisory: Eligibility for Engl 001A and Read 053. Structure & functions of the American national, state & local governments. Transfer: UC/CSU

43441 MTW 10:30AM - 1:20PM J Abrams LASS 20 3.00
SECTION #43441 BEGINS 06/15/15 CLASS ENDS 07/24/15

N 43442 TTH 5:45PM - 10:00PM J Ukudeeva FOX 106 3.00
SECTION #43442 BEGINS 06/01/15 CLASS ENDS 07/10/15

O 43438 J Kelly ONLINE 3.00
SECTION #43438 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: If this class is full at the time you attempt to register, please email the instructor for information about adding. poli_sci1_wvc@yahoo.com

O 43439 J Kelly ONLINE 3.00
SECTION #43439 BEGINS 06/15/15 CLASS ENDS 07/10/15
NOTE: If this class is full at the time you attempt to register, please email the instructor for information about adding. poli_sci1_wvc@yahoo.com

O 43440 J Abrams ONLINE 3.00
SECTION #43440 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: If this class is full at the time you attempt to register, please email the instructor for information about adding. jeremy.abrams@wvm.edu

O ONLINE SECTIONS NOTE: These classes meet ONLINE and require a computer and access to email and the internet. Go to the college's Online Classes web page for links to the online courses for this semester, as well as links to the course homepage and the instructor's email: westvalley.edu/elearning Class BEGINS on class website: wvmccd.angellearning.com

PSYCHOLOGY

PSYCH 001 GENERAL PSYCHOLOGY

Advisory: Eligibility for Engl 001A and Read 053. Introduction to the scientific study of behavior and mental activity and how they are influenced by an organism's physical state, mental state, and external environment. Transfer: UC/CSU

43444 MTWTH 10:30AM - 1:40PM J Bautista LASS 23 3.00
SECTION #43444 BEGINS 06/15/15 CLASS ENDS 07/10/15

43445 MTWTH 2:00PM - 5:10PM J Bautista LASS 50 3.00
SECTION #43445 BEGINS 06/15/15 CLASS ENDS 07/10/15

O 43443 M Reed ONLINE 3.00
SECTION #43443 BEGINS 06/01/15 CLASS ENDS 07/10/15
NOTE: This class meets ONLINE and requires a computer, email, and internet access. This CLASS BEGINS in Angel on JUNE 1st. BEFORE you enroll, and for more information re: exams, texts, please see instructor's website at: instruct.westvalley.edu/reed/. There are THREE (3) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm, please see instructor's website. Students will not be able to access the course material until the first day of class on JUNE 1st.

O 46620 M Reed ONLINE 3.00
SECTION #46620 BEGINS 06/15/15 CLASS ENDS 07/24/15
NOTE: This class meets ONLINE and requires a computer, email, and internet access. This CLASS BEGINS in Angel on JUNE 15th. BEFORE you enroll, and for more information re: exams, texts, please see instructor's website at: instruct.westvalley.edu/reed/. There are THREE (3) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm, please see instructor's website. Students will not be able to access the course material until the first day of class on JUNE 15th.

PSYCH 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE

Advisory: Eligibility for Engl 001A and Read 053. 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: UC/CSU

O 43446 M Reed ONLINE 3.00
SECTION #43446 BEGINS 06/01/15 CLASS ENDS 07/10/15
NOTE: This class meets ONLINE and requires a computer, email, and internet access. This CLASS BEGINS in Angel on JUNE 1st. BEFORE you enroll, and for more information re: exams, texts, please see instructor's website at: instruct.westvalley.edu/reed/. There are FOUR (4) MANDATORY ONLINE TESTS on THURSDAY EVENINGS from 7:00pm - 8:30pm, please see instructor's website. Students will not be able to access the course material until the first day of class on JUNE 1st.

READING

READ 053 CRITICAL AND EFFICIENT READING

Prerequisite: READ 961 or qualifying assessment score or LS 942. Advisory: Eligibility for Engl 001A. This course offers the opportunity to improve comprehension and critical reading of college-level texts and to increase reading efficiency and enjoyment of recreational reading. Transfer: CSU

44533 MTWTH 11:45AM - 1:35PM M Benavides LASS 31 3.00
SECTION #44533 BEGINS 06/15/15 CLASS ENDS 07/24/15

READ 961 EFFECTIVE READING

Prerequisite: READ 960 or qualifying assessment score or LS 932 or ESL 65RV. Advisory: Eligibility for ENGL 905. 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. Transfer: CSU

44534 MTWTH 8:00AM - 9:50AM R Katz LASS 32 3.00
SECTION #44534 BEGINS 06/15/15 CLASS ENDS 07/24/15

REAL ESTATE

RLEST 090 PRINCIPLES OF REAL ESTATE

Advisory: Eligibility for ENGL 001A and READ 053. This is a fundamental real estate course covering the basic understanding, background, and terminology necessary for advanced study in specialized courses. This course is intended to acquaint the student who has little or no training or experience in real estate with the basic theory of real estate. Its purpose is to enable students to identify, interpret, and solve fundamental problems inherent in the transaction of real property. This course will summarize information required for the State of California real estate license examinations. However, considerable outside study is advised. This course also applies toward the educational requirements of the California Real Estate Broker's license examination as an elective. Pass/No Pass Option. Transfer: CSU

O 43447 F Diaz ONLINE 3.00
SECTION #43447 BEGINS 06/15/15 CLASS ENDS 07/23/15
NOTE: SECTION #43447 MEETS ONLY ONLINE requiring Internet access and email. Class begins June 15, 2015. After registering email the instructor, Frank Diaz, frank.diaz@wvm.edu

RLEST 091 REAL ESTATE PRACTICE

Advisory: RLEST 090, MATH 103 or 103R and eligibility for ENGL 001A and READ 053. 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 an unconditional Real Estate Salesperson's license and for a Real Estate Broker's license. Pass/No Pass Option. Transfer: CSU

O 43448 F Diaz ONLINE 3.00
SECTION #43448 BEGINS 06/15/15 CLASS ENDS 07/23/15
NOTE: Section #43448 MEETS ONLY ONLINE requiring internet access and email. Class begins June 15, 2015. After registering email instructor Frank Diaz, frank.diaz@wvm.edu

RLEST 099 PROPERTY MANAGEMENT

Advisory: RLEST 090 and eligibility for ENGL 001A and READ 053. 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

O 44581 F Diaz ONLINE 3.00
SECTION #44581 BEGINS 06/15/15 CLASS ENDS 07/23/15
NOTE: Section #44581 MEETS ONLY ONLINE using the Internet. Class begins June 15, 2015. After registering send your email address to the instructor, Frank Diaz, frank.diaz@wvm.edu

SOCIOLOGY

SOC 001 INTRODUCTION TO SOCIOLOGY

Advisory: Eligibility for Engl 001A and Read 053. The field of sociology as a contemporary scientific discipline. Pass/No Pass Option. Transfer: UC/CSU

N 45005 MTW 6:00PM - 8:50PM T DeHaan FOX 107 3.00
SECTION #45005 BEGINS 06/01/15 CLASS ENDS 07/10/15

O 46575 T De Den ONLINE 3.00
SECTION #46575 BEGINS 06/15/15 CLASS ENDS 07/10/15
NOTE: On the first day of this online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignment.

O 43450 T De Den ONLINE 3.00
SECTION #43450 BEGINS 06/15/15 CLASS ENDS 07/10/15
NOTE: On the first day of this online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignment.

SOC 002 SOCIAL PROBLEMS

Advisory: Eligibility for Engl 001A and Read 053. The sociological perspective in dealing with contemporary social problems. Pass/No Pass Option. Transfer: UC/CSU

O 43452 J Ho ONLINE 3.00
SECTION #43452 BEGINS 06/15/15 CLASS ENDS 07/24/15

O 45001 J Ho ONLINE 3.00
SECTION #45001 BEGINS 06/01/15 CLASS ENDS 07/10/15

O **ONLINE SECTIONS NOTE:** On the first day of these online sections, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignment.

SOC 003 SOCIAL PSYCHOLOGY: A SOCIOLOGICAL PERSPECTIVE

Advisory: Eligibility for Engl 001A and Read 053. Social psychology examines how individuals can resist and enact social influence in immediate social situations. It examines how social groups and individuals influence one another, and how the self is socially constructed via human social interaction. This course does not fulfill the major requirements for the Psychology AA degree. AA/AS Degree Applicable. Transfer: UC/CSU

O 43453 T De Den ONLINE 3.00
SECTION #43453 BEGINS 06/15/15 CLASS ENDS 07/10/15

NOTE: On the first day of this online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignment.

SOC 020 AMERICAN RACE RELATIONS

Advisory: Eligibility for Engl 001A and Read 053. The sociological perspective of race relations and minority people in the United States. This course satisfies the 3-unit Intercultural Studies requirement for an Associate degree. Transfer: UC/CSU

O 45004 J Ho ONLINE 3.00
SECTION #45004 BEGINS 06/01/15 CLASS ENDS 07/10/15

NOTE: On the first day of this online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignment.

SOC 045 SOCIOLOGY OF HUMAN SEXUALITY

Advisory: Eligibility for Engl 001A and Read 053. Sexual attitudes and behavior in American society as studied from the sociological perspective. Transfer: UC/CSU

O 43454 T De Den ONLINE 3.00
SECTION #43454 BEGINS 06/15/15 CLASS ENDS 07/10/15

NOTE: On the first day of this online section, link to ANGEL, study the syllabus thoroughly, and quickly submit the initial course assignment.

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

Advisory: Eligibility for Engl 001A and Read 053. Critical analysis of Horror and Science Fiction films. Pass/No Pass Option. Transfer: UC/CSU

43455 MTW 10:30AM - 1:20PM B De Les Dernier MU 12 3.00
SECTION #43455 BEGINS 06/15/15 CLASS ENDS 07/24/15

THEAR 014C SURVEY OF FILM

Advisory: Eligibility for Engl 001A and Read 053. Critical analysis of gangster and detective films. Pass/No Pass Option. Transfer: UC/CSU

43456 MTW 1:45PM - 4:35PM B De Les Dernier MU 12 3.00
SECTION #43456 BEGINS 06/15/15 CLASS ENDS 07/24/15

THEAR 015 FILM APPRECIATION

Advisory: Eligibility for Engl 001A and Read 053. 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: UC/CSU

O 43457 J Allen ONLINE 3.00
SECTION #43457 BEGINS 06/15/15 CLASS ENDS 07/10/15

NOTE: This section #43457 meets only ONLINE using the internet and utilizes the ANGEL learning management system. Class begins Monday, June 15, 2015. After registering, go to the college's web site and click on the Online Classes link at the top of the page. Then click on the Online Classes Schedule link for access to the instructor's contact information and homepage including instructions for starting the course: westvalley.edu/elearning. On the first day of class, go to: wvmccd.angellearning.com

THEAR 021B REHEARSAL AND PERFORMANCE (TECHNICAL)

Advisory: Eligibility for Engl 001A and Read 053. Advanced work production crews for WVC productions. Transfer: UC/CSU

N 46395 MTWTH 5:45PM - 10:00PM A Zsadanyi-Yale TA 26 2.00
SECTION #46395 BEGINS 06/15/15 CLASS ENDS 07/24/15

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!

NON-CREDIT**ADUL 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.

45236 MTWTH 9:00AM - 12:00PM Staff CMPB J-68 0.00
SECTION #45236 BEGINS 05/20/15 CLASS ENDS 06/22/15

45237 MTWTH 9:00AM - 12:00PM Staff CMPB J-68 0.00
SECTION #45237 BEGINS 06/23/15 CLASS ENDS 07/22/15

45238 MTWTH 9:00AM - 12:00PM Staff CMPB J-68 0.00
SECTION #45238 BEGINS 07/23/15 CLASS ENDS 08/24/15

N 45243 MTWTH 6:00PM - 9:00PM Staff CMPB J-68 0.00
SECTION #45243 BEGINS 05/20/15 CLASS ENDS 06/22/15

N 45244 MTWTH 6:00PM - 9:00PM Staff CMPB J-68 0.00
SECTION #45244 BEGINS 06/23/15 CLASS ENDS 07/22/15

N 45245 MTWTH 6:00PM - 9:00PM Staff CMPB J-68 0.00
SECTION #45245 BEGINS 07/23/15 CLASS ENDS 08/24/15

ADUL 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.

W 45250 SUN 9:30AM - 3:30PM Staff CMPB J-28 0.00
SECTION #45250 BEGINS 05/10/15 CLASS ENDS 07/19/15

W 45251 SUN 9:30AM - 3:30PM Staff CMPB J-28 0.00
SECTION #45251 BEGINS 07/26/15 CLASS ENDS 11/22/15

ADUL 122 POSITIVE PARENTING

This course is designed to help the parent attain meaningful interaction with his or her children and to learn the skills of effective discipline, open communication, and values clarification.

W 45252 S 9:30AM - 11:30AM Staff CMPB J-28 0.00
SECTION #45252 BEGINS 05/02/15 CLASS ENDS 11/14/15

W 45253 S 1:30PM - 3:30PM Staff CMPB J-28 0.00
SECTION #45253 BEGINS 05/02/15 CLASS ENDS 11/14/15