

16-week semester

# Spring Semester

starts January 29, 2018

## SPRING SEMESTER 2018 January 29 - May 25

Continuing students receive priority by e-mail or in the mail .....	Week of October 30
Web reg (see page 13).....	Beginning November 13
Concurrent enrollment registration for high school seniors .....	January 17
Concurrent enrollment registration for high school juniors .....	January 18
First day of classes.....	January 29
Last day for high school students to process ADD Slips for a full semester length class .....	February 8
Last day to ADD a semester length class is .....	February 11
Last day to ADD short term classes .....	10% of total days
Last day to DROP a semester length class without a "W" and with a refund is .....	February 11
Last day to DROP a short term class without a "W" and with refund .....	10% of total days
Deadline to Petition for AA-T/AS-T for Spring Graduation .....	February 15
President's Holiday (All Offices Closed, No Saturday classes) .....	February 16 - 19
Deadline to Petition for Spring Graduation .....	March 2
Deadline to submit P/NP option form .....	March 2
Financial aid students in semester length classes must persist beyond this date in order to avoid returning financial aid funds	April 12
Last day to DROP a semester length class with a "W" is .....	April 26
Last day to DROP a short term class with a "W" is .....	75% of total days
Cesar Chavez Observance (All Offices Closed).....	March 30
Spring Break .....	March 26 - April 1
Final exams.....	May 19-25
Graduation .....	May 24
Memorial Day Holiday (All Offices Closed) .....	May 28
Once grades are posted they are available on the WVCPortal.	

## ACCOUNTING

**NOTE: The Accounting Department will hold a FREE Information Session for new and interested students on: Wed., January 24, 2018 at 6:00 pm in the Gilker building.**

### ACCT 010 FINANCIAL ACCOUNTING

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

30020	MW	8:15AM - 10:45AM	N Ghodrat	V 16	5.00
30021	MW	10:55AM - 1:25PM	R Castello-Heath	V 28	5.00
30022	TTh	8:15AM - 10:45AM	R Castello-Heath	V 19	5.00
30058	TTh	10:55AM - 1:25PM	J Henderson	FOX 104	5.00

**O 30061** SECTION #30061 BEGINS 01/29/18 CLASS ENDS 03/23/18  
NOTE: This is a SHORT course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O 30063** N Ghodrat ONLINE 5.00  
SECTION #30063 BEGINS 04/02/18 CLASS ENDS 05/25/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O 30059** R Castello-Heath ONLINE 5.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### ACCT 011 ACCOUNTING FUNDAMENTALS - MANAGERIAL

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

30065	MW	8:15AM - 10:45AM	R Castello-Heath	V 28	5.00
30070	MW	10:55AM - 1:25PM	N Ghodrat	V 16	5.00
30068	TTh	8:15AM - 10:45AM	L Hammond	V 16	5.00

**H 30064** T 7:00PM - 9:30PM T Ratchford ONLINE 5.00  
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

### Recommended Preparations in Basic Skills:

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

**O** 30066 J Henderson ONLINE 5.00  
SECTION #30066 BEGINS 04/02/18 CLASS ENDS 05/25/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 30071 N Ghodrat ONLINE 5.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### ACCT 050 ACCOUNTING FOR SMALL BUSINESS

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

**O** 30074 R Castello-Heath ONLINE 1.00  
SECTION #30074 BEGINS 04/02/18 CLASS ENDS 05/25/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### ACCT 060 ACCOUNTING FUNDAMENTALS QUICKBOOKS

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

**O** 30076 A Murphy ONLINE 4.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## ADMINISTRATION OF JUSTICE

**NOTE: The Administration of Justice Department will hold a FREE Information Session for new and interested students on: Wed., January 24, 2018 at 6:00 pm in the Cilker building.**

### ADMJ 001 INTRODUCTION TO ADMINISTRATION OF JUSTICE

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

30785 MW	12:30PM - 1:55PM	J Smith	V 17	3.00
30784 TTh	9:20AM - 10:45AM	V Castillo	FOX 107	3.00
30782 TTh	12:30PM - 1:55PM	T Morgan	V 18	3.00
<b>O</b> 30783		V Castillo	ONLINE	3.00

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

### ADMJ 002 CONCEPTS OF CRIMINAL LAW

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

30787 TTh	10:55AM - 12:20PM	V Castillo	FOX 107	3.00
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**O** 30786 R Paquier ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### ADMJ 003 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM

This course covers the legal process from pre-arrest, arrest through trial, sentencing, and correctional procedures. Transfer: CSU/UC

30789 MW	10:55AM - 12:20PM	T Morgan	V 18	3.00
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### ADMJ 004 LEGAL ASPECTS OF EVIDENCE

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

30790 TTh	10:55AM - 12:20PM	T Morgan	V 18	3.00
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### ADMJ 005 CRIMINAL INVESTIGATION

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

**O** 30792 J Smith ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### ADMJ 008 JUVENILE PROCEDURES

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

30793 MW	10:55AM - 12:20PM	F Torres	V 17	3.00
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### ADMJ 014 ALCOHOL, NARCOTICS AND DRUG ABUSE

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

**O** 30794 J Smith ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### ADMJ 021 COMMUNITY RELATIONS

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

30795 TTh	9:20AM - 10:45AM	T Morgan	V 18	3.00
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### ADMJ 023 POLICE REPORT WRITING

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

30796 MW	9:20AM - 10:45AM	T Morgan	V 17	3.00
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### ADMJ 026 ORGANIZED CRIME

Origins and development of organized crime from medieval Italy to contemporary America. Transfer: CSU

31443 MW	9:20AM - 10:45AM	V Castillo	V 18	3.00
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### ADMJ 036 FIREARMS TERMINOLOGY AND SAFETY

This course covers the history and development of firearms. Pass/No Pass Option. Transfer: CSU

<b>N</b> 30797 W	6:00PM - 9:10PM	O Purser	CIL 131	3.00
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### ADMJ 041 INTRODUCTION TO FORENSICS

This course is a survey of the application of scientific methods to the examination, evaluation and explanation of the physical evidence related to a crime. Transfer: CSU

<b>N</b> 30798 Th	6:00PM - 9:10PM	J Garrido	CIL 130	3.00
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- **PREREQUISITES and COREQUISITES are MANDATORY.** If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
- Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
- **ADVISORY is a recommended preparation, not a REQUIREMENT.**
- **IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.

# 44 CLASS INFORMATION — Spring 2018

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

## ADMJ 100G INTRODUCTION TO CORRECTIONS

This course is designed to provide the student with an overview of the history and trends of corrections. It focuses on the legal issues, specific laws and general operation of correctional institutions. Pass/No Pass Option. Transfer: CSU  
30800 MW 12:30PM - 1:55PM V Castillo CIL 126 3.00

## AMERICAN SIGN LANGUAGE

### ASLA 060A AMERICAN SIGN LANGUAGE (AMESLAN)

A course in manual communication emphasizing the vocabulary and syntax; finger spelling and introduction to American Sign Language (AMESLAN) to equip the student to communicate with the deaf on a conversational level. Some stress placed on the educational, social, psychological, and economic problems of deafness. Pass/No Pass Option. Transfer: CSU/UC

N 30852 M 6:30PM - 9:40PM C Malabuyo LASS 41 3.00

### ASLA 060B AMERICAN SIGN LANGUAGE (AMESLAN)

Prerequisite: ASLA 060A. A course in manual communication emphasizing the vocabulary and syntax; finger spelling and introduction to American Sign Language (AMESLAN) to equip the student to communicate with the deaf on a conversational level. Some stress placed on the educational, social, psychological, and economic problems of deafness. Pass/No Pass Option. Transfer: CSU/UC

30855 MW 2:15PM - 3:40PM R Blair SARA 706 3.00

NOTE: This class meets at Saratoga High School, Room 802.

30854 MW 2:30PM - 3:55PM T Meng LHS 100 3.00

NOTE: This class meets at Leigh High School, Room 100.

N 30853 W 6:30PM - 9:40PM E O'Donnell LASS 41 3.00

## ANTHROPOLOGY

### ANTH 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY

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

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

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

O 30032 J Rodgers ONLINE 3.00

SECTION #30032 BEGINS 03/19/18 CLASS ENDS 05/17/18

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

O 32227 J Rodgers ONLINE 3.00

SECTION #32227 BEGINS 04/02/18 CLASS ENDS 05/25/18

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

O 30003 J Otte ONLINE 3.00

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

### ANTH 002 INTRODUCTION TO ARCHAEOLOGY

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

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

### ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY

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

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

O 30033 J Otte ONLINE 3.00

SECTION #30033 BEGINS 02/21/18 CLASS ENDS 05/17/18

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

O 30008 J Rodgers ONLINE 3.00

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

### ANTH 003H HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY

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

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

NOTE: To enroll in the HONORS course, please contact the HONORS office at (408) 741-2614.

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

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

O 30005 J Ulloa ONLINE 3.00

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

## ARCHITECTURE

NOTE: The Architecture/Landscape Architecture Department will hold a FREE Information Session for new and interested students on: Wed., January 24, 2018 at 6:00 pm in the Cilker building.

### ARCH 045 ARCHITECTURAL BUILDING CODES

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

O 30056 S Ghahramani ONLINE 3.00

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

### ARCH 047 HISTORY OF MODERN ARCHITECTURE

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

N 30057 TTh 5:15PM - 6:40PM C Clancy LASS 48 3.00

### ARCH 050 CONSTRUCTION MATERIALS & METHODS

This course is a study of the various building materials and their methods of installation. Pass/No Pass Option. Transfer: CSU

N 30067 MW 5:15PM - 6:40PM R Smith CIL 126 3.00

### ARCH 051 ARCHITECTURAL GRAPHICS: DRAWING & SKETCHING

Advisory: MATH 103 or MATH 103R. This course is a study of the basic techniques of drafting and sketching as it relates to architectural graphic communication. Pass/No Pass Option. Transfer: CSU/UC

N 30069 M 7:00PM - 8:25PM F Javanmardian CIL 126 3.00

LAB M 8:30PM - 10:00PM F Javanmardian CIL 126

LAB W 7:00PM - 10:00PM CIL 126

NOTE: Course with required lab runs MW 7:00 - 10:00 pm

### ARCH 052 ARCHITECTURAL GRAPHICS: COLOR RENDERING

Advisory: MATH 103 or MATH 103R. This course is a study of three-dimensional representations using various color media as it relates to architectural and environmental graphic communication. Pass/No Pass Option. Transfer: CSU/UC

30072 T 9:20AM - 10:45AM A Parsano CIL 126 3.00

LAB T 11:00AM - 12:25PM A Parsano CIL 126

LAB Th 9:20AM - 12:25PM CIL 126

NOTE: Course with required lab runs TTh 9:20am - 12:25pm

### ARCH 053 INTRO TO ARCH & ENVIRONMENTAL DESIGN

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

30073 TTh 1:30PM - 2:55PM S Ghahramani CIL 124 3.00

## Recommended Preparations in Basic Skills:

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



**ARCH 056 BASIC ARCHITECTURAL DESIGN**

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

30075	M	9:20AM - 10:45AM	S Ghahramani	CIL 124	3.00
LAB	M	11:00AM - 12:25PM	S Ghahramani	CIL 124	
LAB	W	9:20AM - 12:25PM	S Ghahramani	CIL 124	

NOTE: Course with required lab runs MW 9:20am - 12:25pm

**ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE**

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

30077	M	2:05PM - 3:30PM	S Ghahramani	CIL 124	3.00
LAB	M	3:50PM - 5:15PM	S Ghahramani	CIL 124	
LAB	W	2:05PM - 5:15PM	S Ghahramani	CIL 124	

NOTE: Course with required lab runs MW 2:05 - 5:15pm

**ARCH 061 ARCHITECTURAL DESIGN I**

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

N 30084	T	7:00PM - 8:25PM	C Clancy	CIL 124	3.00
LAB	T	8:30PM - 10:00PM	C Clancy	CIL 124	
LAB	Th	7:00PM - 10:00PM		CIL 124	

NOTE: Course with required lab runs TTH 7:00 - 10:00pm

**ARCH 062 ARCHITECTURAL DESIGN II**

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

N 30088	T	7:00PM - 8:25PM	C Clancy	CIL 124	3.00
LAB	T	8:30PM - 10:00PM	C Clancy	CIL 124	
LAB	Th	7:00PM - 10:00PM		CIL 124	

NOTE: Course with required lab runs TTH 7:00 - 10:00pm

**ARCH 063 ARCHITECTURAL DESIGN III**

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

N 30093	T	7:00PM - 8:25PM	C Clancy	CIL 124	3.00
LAB	T	8:30PM - 10:00PM	C Clancy	CIL 124	
LAB	Th	7:00PM - 10:00PM		CIL 124	

NOTE: Course with required lab runs TTH 7:00 - 10:00pm

**ARCH 066 ADVANCED REVIT ARCHITECTURE**

Prerequisite: ARCH 058. Advisory: MATH 902. This course is an advanced Autodesk: Revit Architecture software specifically designed for use by architecture, landscape architecture, interior design, and civil engineering professionals. This course familiarizes both novice and experienced 3D artists with the process and capabilities of the Revit tool set. Pass/No Pass Option. Transfer: CSU

30099	TTh	9:20AM - 10:20AM	S Ghahramani	CIL 124	3.00
LAB	TTh	10:30AM - 12:30PM	S Ghahramani	CIL 124	

NOTE: Course with required lab runs TTH 9:20am - 12:30pm

**ARCH 076 LANDSCAPE CONSTRUCTION TECHNOLOGY**

Prerequisite: MATH 104. Advisory: MATH 103 or MATH 103R. This course is a study of the landscape architecture technical implementation with an emphasis on basic principles of site layout, grading and drainage, earthwork computations, irrigation systems, landscape construction materials, and details. Pass/No Pass Option. Transfer: CSU

32515	TTh	2:05PM - 4:35PM	A Parsano	CIL 126	3.00
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**ART****ARTS 001A SURVEY OF WESTERN ART I**

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

30173	TTh	9:20AM - 10:45AM	K Arnold	CIL 131	3.00
O 30180			C Reiss	ONLINE	3.00

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

**ARTS 001B SURVEY OF WESTERN ART II**

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

30185	MW	9:20AM - 10:45AM	C Reiss	CIL 131	3.00
O 30186			C Reiss	ONLINE	3.00

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

**ARTS 001D SURVEY OF MODERN ART**

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

30187	MW	10:55AM - 12:20PM	C Reiss	CIL 131	3.00
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**ARTS 001E DESIGN IN SOCIETY**

This course provides a thematic and a chronological introduction to major types of design around the globe from prehistory to the present and are compared. Works by designers from many diverse cultures are studied and compared within their historical and cultural contexts including issues of economic and social class. Pass/No Pass Option. Transfer: CSU/UC

30188	TTh	10:55AM - 12:20PM	K Arnold	CIL 131	3.00
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- **PREREQUISITES and COREQUISITES are MANDATORY.** If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
- Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
- **ADVISORY is a recommended preparation, not a REQUIREMENT.**
- **IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.

**ARTS 004 ART APPRECIATION**

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

**O** 30257 K Arnold ONLINE 3.00

SECTION #30257 BEGINS 03/19/18 CLASS ENDS 05/18/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 30189 K Arnold ONLINE 3.00

SECTION #30189 BEGINS 03/19/18 CLASS ENDS 05/18/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ARTS 010 AMERICAN ART: A MULTICULTURAL APPROACH**

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

**O** 30259 K Arnold ONLINE 3.00

SECTION #30259 BEGINS 03/19/18 CLASS ENDS 05/18/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ARTS 014 WOMEN IN ART HISTORY**

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

**O** 30261 C Reiss ONLINE 3.00

SECTION #30261 BEGINS 03/19/18 CLASS ENDS 05/18/18  
NOTE: This is a LATE START course, 03/19/18 to 05/18/18. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contract information.

**ARTS 031A BEGINNING DRAWING**

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

**H** 32786 K Arnold ONLINE 3.00

MW 8:45AM - 10:45AM K Arnold CIL 115  
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

30262 MW 10:55AM - 11:45AM G Tolomei ART 38 3.00

LAB MW 11:55AM - 2:00PM G Tolomei ART 38

NOTE: Course with required lab runs 10:55am - 2:00pm.

30266 MW 2:10PM - 3:00PM M Nobriga ART 9 3.00

LAB MW 3:10PM - 5:15PM M Nobriga ART 9

NOTE: Course with required lab runs 2:10 - 5:15pm.

30264 TTh 10:55AM - 11:45AM R Guzman CIL 115 3.00

LAB TTh 11:55AM - 2:00PM R Guzman CIL 115

NOTE: Course with required lab runs 10:55am - 2:00pm.

**ARTS 031B EXPRESSIVE DRAWING**

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

30288 TTh 10:55AM - 11:45AM T Betthausen CIL 115 3.00

LAB TTh 11:55AM - 2:00PM T Betthausen CIL 115

NOTE: Course with required lab runs 10:55am - 2:00pm.

**ARTS 031C REPRESENTATIONAL DRAWING**

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

30290 TTh 2:10PM - 3:00PM H Brueckner ART 38 3.00

LAB TTh 3:10PM - 5:15PM H Brueckner ART 38

NOTE: Course with required lab runs 2:10 - 5:15pm.

**ARTS 033A TWO-DIMENSIONAL DESIGN**

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

30293 MW 2:10PM - 3:00PM R Guzman CIL 115 3.00

LAB MW 3:10PM - 5:15PM R Guzman CIL 115

NOTE: Course with required lab runs 2:10 - 5:15pm.

**H** 32272 T 2:10PM - 3:00PM C Cryer CIL 120 3.00

LEC Th 2:10PM - 3:00PM C Cryer CIL 115 3.00

LAB C Cryer ONLINE

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

**ARTS 033C COLOR DESIGN**

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

30306 MW 2:10PM - 3:00PM R Guzman CIL 115 3.00

LAB MW 3:10PM - 5:15PM R Guzman CIL 115

NOTE: Course with required lab runs 2:10 - 5:15pm.

**ARTS 035A BEGINNING LIFE DRAWING**

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

30308 MW 10:55AM - 11:45AM R Guzman CIL 115 3.00

LAB MW 11:55AM - 2:00PM R Guzman CIL 115

NOTE: Course with required lab runs 10:55am - 2:00pm.

**Recommended Preparations in Basic Skills:**

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

**ARTS 035B INTERMEDIATE LIFE DRAWING**

Advisory: ARTS 035A. This course gives students the opportunity to refine basic figure drawing skills through an emphasis on creative expression. This course also gives students the opportunity to gain an expanded understanding of proportion, structure, modeling, movement, and description of the human form. A variety of drawing materials is used including color media. Pass/No Pass Option. Transfer: CSU/UC

30310	MW	10:55AM - 11:45AM	R Guzman	CIL 115	3.00
LAB	MW	11:55AM - 2:00PM	R Guzman	CIL 115	

NOTE: Course with required lab runs 10:55am - 2:00pm.

**ARTS 035C INTERMEDIATE-ADVANCED LIFE DRAWING**

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

30321	MW	10:55AM - 11:45AM	R Guzman	CIL 115	3.00
LAB	MW	11:55AM - 2:00PM	R Guzman	CIL 115	

NOTE: Course with required lab runs 10:55am - 2:00pm.

**ARTS 035D ADVANCED LIFE DRAWING**

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

30323	MW	10:55AM - 11:45AM	R Guzman	CIL 115	3.00
LAB	MW	11:55AM - 2:00PM	R Guzman	CIL 115	

NOTE: Course with required lab runs 10:55am - 2:00pm.

**ARTS 047A BEGINNING WATERCOLOR**

Advisory: ARTS 033A. This class is an introduction of materials/techniques unique to watercolors and related aqueous media. Pass/No Pass Option. Transfer: CSU/UC

30324	TTh	2:10PM - 3:00PM	C Sicut	V 16	3.00
LAB	TTh	3:10PM - 5:15PM	C Sicut	V 16	

NOTE: Course with required lab runs 2:10 - 5:15pm.

**ARTS 047B INTERMEDIATE WATERCOLOR**

Advisory: ARTS 047A. In this class students have the opportunity to refine their understanding of styles and color concepts in watercolor and related aqueous media. Personal development of student's artistic direction is encouraged. Pass/No Pass Option. Transfer: CSU/UC

30327	TTh	2:10PM - 3:00PM	R Guzman	AL 9	3.00
LAB	TTh	3:10PM - 5:15PM	R Guzman	AL 9	

NOTE: Course with required lab runs 2:10 - 5:15pm.

**ARTS 047D ADVANCED WATERCOLOR**

Advisory: ARTS 047C. In this course students continue their study of personal artistic direction by developing a cohesive body of work within the confines of watercolor or other aqueous media. Pass/No Pass Option. Transfer: CSU/UC

30330	TTh	2:10PM - 3:00PM	R Guzman	AL 9	3.00
LAB	TTh	3:10PM - 5:15PM	R Guzman	AL 9	

NOTE: Course with required lab runs 2:10 - 5:15pm.

**ARTS 049A BEGINNING PAINTING**

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

30331	TTh	10:55AM - 11:45AM	H Brueckner	ART 38	3.00
LAB	TTh	11:55AM - 2:00PM	H Brueckner	ART 38	

NOTE: Course with required lab runs 10:55am - 2:00pm.

30332	F	8:15AM - 10:20AM	H Brueckner	ART 38	3.00
LAB	F	10:30AM - 2:45PM	H Brueckner	ART 38	

NOTE: Course with required lab runs 8:15am - 2:45pm.

N 30333	MW	6:15PM - 7:05PM	C Sicut	ART 38	3.00
LAB	MW	7:15PM - 9:20PM	C Sicut	ART 38	

NOTE: Course with required lab runs 6:15 - 9:20pm.

**ARTS 049B INTERMEDIATE PAINTING**

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

30335	TTh	10:55AM - 11:45AM	H Brueckner	ART 38	3.00
LAB	TTh	11:55AM - 2:00PM	H Brueckner	ART 38	

NOTE: Course with required lab runs 10:55am - 2:00pm.

30334	F	8:15AM - 10:20AM	H Brueckner	ART 38	3.00
LAB	F	10:30AM - 2:45PM	H Brueckner	ART 38	

NOTE: Course with required lab runs 8:15am - 2:45pm.

N 30336	MW	6:15PM - 7:05PM	M Pauker	ART 38	3.00
LAB	MW	7:15PM - 9:20PM	M Pauker	ART 38	

NOTE: Course with required lab runs 6:15 - 9:20pm.

**ARTS 049C INTERMEDIATE-ADVANCED PAINTING**

Advisory: ARTS 049B. In this course personal style in painting is explored through studio practice and research. Pass/No Pass Option. Transfer: CSU/UC

30412	TTh	10:55AM - 11:45AM	H Brueckner	ART 38	3.00
LAB	TTh	11:55AM - 2:00PM	H Brueckner	ART 38	

NOTE: Course with required lab runs 10:55am - 2:00pm.

30445	F	8:15AM - 10:20AM	H Brueckner	ART 38	3.00
LAB	F	10:30AM - 2:45PM	H Brueckner	ART 38	

NOTE: Course with required lab runs 8:15am - 2:45pm.

N 30446	MW	6:15PM - 7:05PM	C Sicut	ART 38	3.00
LAB	MW	7:15PM - 9:20PM	C Sicut	ART 38	

NOTE: Course with required lab runs 6:15 - 9:20pm.

**ARTS 049D ADVANCED PAINTING**

Advisory: ARTS 049C. In this course students refine and demonstrate personal artistic direction in a cohesive portfolio supported by written and verbal analysis. Pass/No Pass Option. Transfer: CSU/UC

30448	TTh	10:55AM - 11:45AM	H Brueckner	ART 38	3.00
LAB	TTh	11:55AM - 2:00PM	H Brueckner	ART 38	

NOTE: Course with required lab runs 10:55am - 2:00pm.

NOTE: Course with required lab runs 8:15am - 2:45pm.

N 30506	MW	6:15PM - 7:05PM	C Sicut	ART 38	3.00
LAB	MW	7:15PM - 9:20PM	C Sicut	ART 38	

NOTE: Course with required lab runs 6:15 - 9:20pm.

**ARTS 055 INTRODUCTION TO COMPUTER ARTS**

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

30512	MW	10:55AM - 11:45AM	M Nobriga	FOX 104	3.00
LAB	MW	11:55AM - 2:00PM	M Nobriga	FOX 104	

NOTE: This course uses a variety of multimedia software including Photoshop, Flash, and Premiere on the Macintosh platform. Course with required lab runs 10:55am - 2:00pm

O 30514			J Challas	ONLINE	3.00
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NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**ARTS 057A ANIMATION I**

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

30515	MW	10:55AM - 12:20PM	C Cryer	CIL 120	4.00
LAB	MW	12:40PM - 2:05PM	C Cryer	CIL 120	

NOTE: This course uses Autodesk MAYA 2016 on the Macintosh platform. Course with required lab runs 10:55am - 2:05pm.

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



# 48 CLASS INFORMATION — Spring 2018

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

## ARTS 057B ANIMATION II

Prerequisite: ARTS 057A. This course provides students with the opportunity to develop intermediate to advanced Computer Animation skills. It covers object and effects animation, character animation including inverse kinematics, and particle simulation. Transfer: CSU

30516	TTh	10:55AM - 12:20PM	C Cryer	CIL 120	4.00
LAB	TTh	12:40PM - 2:05PM	C Cryer	CIL 120	

NOTE: This course uses Autodesk MAYA 2016 on the Macintosh platform. Course with required lab runs 10:55am - 2:05pm.

## ARTS 060A COMPUTER ARTS: INTERACTIVE DIGITAL VIDEO ART

Advisory: ARTS 057B. In this course students have the opportunity to develop intermediate and advanced techniques for creating interactive digital video art using a variety of media. Linear, non-linear, and interactive processes pertinent to time-based media art are explored. Transfer: CSU

30517	TTh	10:55AM - 12:20PM	C Cryer	CIL 120	4.00
LAB	TTh	12:40PM - 2:05PM	C Cryer	CIL 120	

NOTE: This course uses Autodesk MAYA 2016, Photoshop, Premiere, and Flash on the Macintosh platform. Course with required lab runs 10:55am - 2:05pm.

## ARTS 060B COMPUTER ARTS: MULTIMEDIA ART PRODUCTION

Advisory: ARTS 060A. In this course students have the opportunity to develop a portfolio/reel of advanced digital media arts production techniques including: compositing of computer generated animation and special effects with live-action video and film, CD/DVD ROM production, and installation/kiosk design. Transfer: CSU

30518	TTh	10:55AM - 12:20PM	C Cryer	CIL 120	4.00
LAB	TTh	12:40PM - 2:05PM	C Cryer	CIL 120	

NOTE: This course uses Autodesk MAYA 2016, Photoshop, Premiere, and Flash on the Macintosh platform. Course with required lab runs 10:55am - 2:05pm.

## ARTS 062A BASIC PHOTOGRAPHY

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

30559	MW	10:55AM - 11:45AM	C Sempek	V 13	3.00
LAB	MW	11:55AM - 2:00PM	C Sempek	V 13	

NOTE: Course with required lab runs 10:55am - 2:00pm.

30561	TTh	10:55AM - 11:45AM	T Garland	V 13	3.00
LAB	TTh	11:55AM - 2:00PM	T Garland	V 13	

NOTE: Course with required lab runs 10:55am - 2:00pm.

O 30556 D Fenstermacher ONLINE 3.00  
NOTE: This sections meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

## ARTS 062C COLOR PHOTOGRAPHY

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

30562	TTh	2:10PM - 3:00PM	T Garland	V 13	3.00
LAB	TTh	3:10PM - 5:15PM	T Garland	V 13	

NOTE: Course with required lab runs 2:10 - 5:15pm.

## ARTS 062D STUDIO PHOTOGRAPHY

Advisory: PHOTO 101 or ARTS 062A. This beginning studio lighting course introduces the students to basic portrait and product lighting techniques. Students have the opportunity to use one, two and three light studio portrait configurations. Students have the opportunity to explore different lighting arrangements for metal, glass, fabric and food and the opportunity for hands on exploration of all aspects of beginning studio photography. Pass/No Pass Option. Transfer: CSU

N 30565	TTh	6:15PM - 7:05PM	C Sempek	CIL 140	3.00
LAB	TTh	7:15PM - 9:20PM	C Sempek	CIL 140	

NOTE: Course with required lab runs 6:15 - 9:20pm.

## ARTS 065A CERAMICS-HANDBUILDING

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

30519	MW	9:15AM - 10:05AM	M Fabian	ART 32	3.00
LAB	MW	10:15AM - 12:20PM	M Fabian	ART 32	

NOTE: Course with required lab runs 9:15am - 12:20pm.

N 30520	TTh	6:15PM - 7:05PM	S Rios	ART 32	3.00
LAB	TTh	7:15PM - 9:20PM	S Rios	ART 32	

NOTE: Course with required lab runs 6:15 - 9:20pm.

## ARTS 065B CERAMICS-HANDBUILDING

Advisory: ARTS 065A. This is an advanced course in ceramics handbuilding techniques, kilns, clay body construction, and ceramic decorative effects. Transfer: CSU/UC

30521	MW	9:15AM - 10:05AM	M Fabian	ART 32	3.00
LAB	MW	10:15AM - 12:20PM	M Fabian	ART 32	

NOTE: Course with required lab runs 9:15am - 12:20pm.

## ARTS 065C CERAMICS-HANDBUILDING

Advisory: ARTS 065B. This course explores additional course content and further develops artistic skills begun in 65B. Transfer: CSU/UC

30889	MW	9:15AM - 10:05AM	M Fabian	ART 32	3.00
LAB	MW	10:15AM - 12:20PM	M Fabian	ART 32	

## ARTS 067A CERAMICS-POTTER'S WHEEL

This class is beginning-level instruction in wheel throwing, clay and glaze formulation, construction, stacking and firing of ceramic kilns. Transfer: CSU/UC

30528	MW	2:10PM - 3:00PM	M Rain	ART 32	3.00
LAB	MW	3:10PM - 5:15PM	M Rain	ART 32	

NOTE: Course with required lab runs 2:10 - 5:15pm.

32734	TTh	9:15AM - 10:05AM	W Burns	ART 32	3.00
LAB	TTh	10:15AM - 12:20PM	W Burns	ART 32	

## ARTS 067B CERAMICS-POTTER'S WHEEL

Advisory: ARTS 067A. 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: CSU/UC

30547	MW	2:10PM - 3:00PM	M Rain	ART 32	3.00
LAB	MW	3:10PM - 5:15PM	M Rain	ART 32	

NOTE: Course with required lab runs 2:10 - 5:15pm.

32735	TTh	9:15AM - 10:05AM	W Burns	ART 32	3.00
LAB	TTh	10:15AM - 12:20PM	W Burns	ART 32	

## ARTS 085A SCULPTURE

This course explores and concentrates focus on the development of personal style of sculptural design. Subtractive, additive and fabrication techniques are used for modeling, casting and carving. Pass/No Pass Option. Transfer: CSU/UC

30896	TTh	10:55AM - 11:45AM	M Fabian	ART 30	3.00
LAB	TTh	11:55AM - 2:00PM	M Fabian	ART 30	

NOTE: Course with required lab runs 10:55AM-2:00PM.

## Recommended Preparations in Basic Skills:

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

**ARTS 085B SCULPTURE**

Advisory: ARTS 085A. This course explores and concentrates focus on the development of personal style of sculptural design. Subtractive, additive and fabrication techniques are used for modeling, casting and carving. Pass/No Pass Option. Transfer: CSU/UC

30898	TTh	10:55AM - 11:45AM	M Fabian	ART 30	3.00
LAB	TTh	11:55AM - 2:00PM	M Fabian	ART 30	

**ARTS 088A METAL SCULPTURE CASTING**

This is an advanced study of the metal casting process with emphasis on development of a personal style. Pass/No Pass Option. Transfer: CSU/UC

30905	TTh	10:55AM - 11:45AM	M Fabian	ART 30	3.00
LAB	TTh	11:55AM - 2:00PM	M Fabian	ART 30	

NOTE: Course with required lab runs 10:55AM-2:00PM.

**ARTS 088B METAL SCULPTURE CASTING**

Advisory: ARTS 088A. In this course, students do more advanced study of the metal casting process with an emphasis on the development of a personal style. Pass/No Pass Option. Transfer: CSU/UC

30904	TTh	10:55AM - 11:45AM	M Fabian	ART 30	3.00
LAB	TTh	11:55AM - 2:00PM	M Fabian	ART 30	

NOTE: Course with required lab runs 10:55am-2:00pm.

**ARTS 095 NEW MEDIA AND SOCIAL CHANGE**

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

O 30567			L Louden	ONLINE	3.00
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NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**ASTRONOMY****ASTR 002 ASTRONOMY LABORATORY**

Corequisites: ASTR 010 or 011 or previous completion of ASTR 10 or 11. This course is a hands-on approach to learning astronomical data-collecting methods that reinforces the concepts learned in Astronomy 010 or 011. Methods include use of the planetarium instrument, celestial globes, spectroscopes, optical benches, computer simulations and analysis tools. Pass/No Pass Option. Transfer: CSU/UC

30715	T	12:30PM - 3:40PM	E Rivera	SM 48	1.00
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NOTE: For students who have already taken ASTR 001, 010, OR 011 or are currently enrolled into ASTR 010 or 011.

30716	W	2:05PM - 5:15PM	E Rivera	SM 48	1.00
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NOTE: For students who have already taken ASTR 001, 010, OR 011 or are currently enrolled into ASTR 010 or 011.

**ASTR 010 SOLAR SYSTEM ASTRONOMY**

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

30718	MW	10:55AM - 12:20PM	S Kemp	SM 30A	3.00
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NOTE: Enrollment in ASTR 002 lab is strongly recommended.

30717	TTh	9:20AM - 10:45AM	M Gaskell	SM 30A	3.00
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NOTE: Enrollment in ASTR 002 lab is strongly recommended.

**ASTR 011 STELLAR ASTRONOMY**

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

30719	MW	9:20AM - 10:45AM	S Kemp	SM 30A	3.00
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NOTE: Enrollment in ASTR 002 lab is strongly recommended.

30720	TTh	10:55AM - 12:20PM	M Gaskell	SM 30A	3.00
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NOTE: Enrollment in ASTR 002 lab is strongly recommended.

**ASTR 014 LIFE IN THE UNIVERSE**

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

30721	MW	12:30PM - 1:55PM	R Mastrapa	SM 30A	3.00
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**ASTR 022 FROM BIG BANG TO BLACK HOLES**

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

N 30722	T	6:30PM - 9:40PM	M Shmakova	SM 48	3.00
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**AVIATION**

**NOTE: The Unmanned Aircraft Tech. (drone) Program will hold a FREE Information Session for new and interested students on: Wed: January 24, 2018 at 6:00 pm in the Cilker building.**

**AVIA 030C UAS IMAGE ANALYSIS AND VISUALIZATION**

This course is designed to develop image analysis skills to allow the student to create 3-D visualizations to create 3-D models with data acquired through the use of Unmanned Aircraft.

N 30726	T	6:30PM - 9:40PM	C Cruz	FOX 105	3.00
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**AVIA 030D UAS FLIGHT OPERATIONS AND FLIGHT PLANNING**

This course instructs the student in the operations and flight planning for UAS.

30727	F	9:00AM - 11:05AM	C Cruz	CIL 116	3.00
LAB	F	11:15AM - 2:25PM	C Cruz	CIL 116	

NOTE: Course with required lab runs 9:00am to 2:25 pm.

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

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

31011	TTh	2:05PM - 3:30PM	P Svensson	SM 33	3.00
O 31012			P Svensson	ONLINE	3.00

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

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



# 50 CLASS INFORMATION — Spring 2018

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

## BIOL 010 INTRODUCTION TO BIOLOGY

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

31013	MW	7:45AM - 9:10AM	R Berlani	SM	36	3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.						
31014	MW	9:20AM - 10:45AM	C Stanton	SM	36	3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.						
31015	MW	12:30PM - 1:55PM	M Schrey	SM	36	3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.						
31016	TTh	9:20AM - 10:45AM	C Hackworth	SM	36	3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.						
31017	TTh	10:55AM - 12:20PM	C Hackworth	SM	36	3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.						
<b>N</b> 31018	T	6:30PM - 9:40PM	R Berlani	SM	36	3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.						

## BIOL 010L INTRODUCTION TO BIOLOGY LAB

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

31029	M	10:55AM - 2:05PM	R Berlani	SM	51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.						
31030	M	2:10PM - 5:20PM	J Jolly	SM	51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.						
31031	T	10:55AM - 2:05PM	A Frisbee	SM	51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.						
31032	T	2:10PM - 5:20PM	A Ridlin	SM	51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.						
31033	W	9:20AM - 12:30PM	R Berlani	SM	51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.						
31034	W	12:35PM - 3:45PM	R Berlani	SM	51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.						
31035	W	3:50PM - 7:00PM	M Schrey	SM	51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.						
31037	Th	2:10PM - 5:20PM	C Hackworth	SM	51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.						
31039	F	9:20AM - 12:30PM	Steinhardt/Stanton	SM	51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.						
<b>N</b> 31038	Th	6:30PM - 9:40PM	A Frisbee	SM	51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.						

## BIOL 011 HUMAN BIOLOGY

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

31041	MW	12:30PM - 1:55PM	A Steinhardt	SM	34	4.00
LAB	W	2:05PM - 5:15PM	A Steinhardt	SM	50	
31040	MW	12:30PM - 1:55PM	A Steinhardt	SM	34	4.00
LAB	M	2:05PM - 5:15PM	A Steinhardt	SM	50	
31042	TTh	9:20AM - 10:45AM	M Schrey	SM	34	4.00
LAB	T	10:55AM - 2:05PM	M Schrey	SM	50	

31043	TTh	9:20AM - 10:45AM	M Schrey	SM	34	4.00
LAB	Th	10:55AM - 2:05PM	M Schrey	SM	50	
31044	TTh	2:05PM - 3:30PM	M Schrey	SM	34	4.00
LAB	F	9:20AM - 12:30PM	M Schrey	SM	50	

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

## BIOL 012 INTRODUCTION TO ECOLOGY AND WILDLIFE

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

31045	T	2:05PM - 5:15PM	L Gallardo	SM	56	4.00
LAB	Th	2:05PM - 5:15PM	L Gallardo	SM	56	

## BIOL 014 CALIFORNIA PLANTS AND ANIMALS

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

31046	M	2:05PM - 5:15PM	L Gallardo	SM	56	4.00
LAB	W	2:05PM - 5:15PM	L Gallardo	SM	56	

## BIOL 018 MARINE BIOLOGY

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

31047	MW	9:20AM - 10:45AM	J Jolly	SM	35	4.00
LAB	F	9:20AM - 12:30PM	J Jolly	SM	56	

## BIOL 023 INTRODUCTION TO INFECTIOUS DISEASES

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

<b>O</b> 31048			C Hackworth	ONLINE	3.00	
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.						

## BIOL 036 ANIMAL BEHAVIOR

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

31050	F	9:20AM - 12:30PM	P Svensson	SM	34	3.00
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## BIOL 038 BIODIVERSITY AND EXTINCTION: HOTSPOTS

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

<b>O</b> 31051			P Svensson	ONLINE	3.00	
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.						

## Recommended Preparations in Basic Skills:

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

**BIOL 041 PRINCIPLES OF ANIMAL BIOLOGY**

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

31052	TTh	12:30PM - 1:55PM	P Svensson	SM 33	5.00
LAB	TTh	9:20AM - 12:30PM	P Svensson	SM 56	

**BIOL 042 PRINCIPLES OF PLANT BIOLOGY**

Prerequisite: MATH 106/106R. Advisory: BIOL 043. This course for biology majors surveys basic principles of the plant sciences by examining all levels of biological organization. It provides an overview of plant diversity, ecology, evolution, morphology, anatomy, physiology, and biochemistry. In addition to plants, fungi, algae, and cyanobacteria are also examined. Laboratory activities include microscopic work, experimental physiology, and studies of biodiversity, natural history and ecology. Field trips to several ecosystems in the bay area provide numerous opportunities to study local flora. Transfer: CSU/UC

31053	MW	9:20AM - 10:45AM	B Thomson	SM 33	5.00
LAB	MW	10:55AM - 2:05PM	B Thomson	SM 56	

**BIOL 043 PRINCIPLES OF CELL BIOLOGY**

Prerequisites: CHEM 001A; MATH 106 or MATH 106R; and BIOL 010 or BIOL 011 or Successful completion of any college biology course. A comprehensive course in cell biology, including the principles of cell chemistry and metabolism, structure and function of procaryotic and eucaryotic cells and viruses, molecular genetics, genetic engineering, and hypotheses of the origin of life. Transfer: CSU/UC

31054	TTh	7:40AM - 9:05AM	R Berlani	SM 33	5.00
LAB	TTh	9:15AM - 12:25PM	R Berlani	SM 57	

**BIOL 045 MICROBIOLOGY**

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

31055	MW	10:55AM - 12:20PM	C Hackworth	FOX 120	5.00
LAB	MW	7:40AM - 10:50AM	C Hackworth	SM 57	
31056	MW	10:55AM - 12:20PM	C Hackworth	FOX 120	5.00
LAB	MW	12:30PM - 3:40PM	C Hackworth	SM 57	

**BIOL 047 HUMAN ANATOMY**

Prerequisite: BIOL 010 or BIOL 011 or Successful completion of a High School general biology course. (Course should include an overview of cellular structure, cellular function, cell division and the scientific method.) Principles and concepts of human anatomy through the comprehensive study of the gross and microscopic structure of the human body. Human cadaver examination and cat dissection, and microscopic examination of human tissues. Transfer: CSU/UC

31059	MW	12:30PM - 1:55PM	N Norris	SM 35	5.00
LAB	MW	9:20AM - 12:30PM	N Norris	SM 58	
31057	TTh	10:55AM - 12:20PM	N Norris	FOX 120	5.00
LAB	TTh	7:40AM - 10:50AM	N Norris	SM 58	
31058	TTh	10:55AM - 12:20PM	N Norris	FOX 120	5.00
LAB	TTh	12:50PM - 4:00PM	N Norris	SM 58	
N 31060	TTh	5:45PM - 7:10PM	B Kalpin	SM 34	5.00
LAB	TTh	7:15PM - 10:25PM	B Kalpin	SM 58	

**BIOL 048 HUMAN PHYSIOLOGY**

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

31062	TTh	7:45AM - 9:10AM	C Stanton	SM 36	5.00
LAB	TTh	12:50PM - 4:00PM	C Stanton	SM 52	
31061	TTh	7:45AM - 9:10AM	C Stanton	SM 36	5.00
LAB	TTh	9:20AM - 12:30PM	C Stanton	SM 52	

**BIOL 058 FIELD ECOLOGY**

This course for non-majors explores field ecology of plant and animal communities. The course includes class discussion followed by field trip(s) to selected region(s). Transfer: CSU/UC

31063	F	10:15AM - 12:20PM	L Gallardo	SM 58	3.00
LAB			L Gallardo	SARA	

NOTE: This section meets both in the classroom and in the field. The first day of class is Friday 02/02/18 from 10:15-12:20 in SM 58. Additional classroom meetings are scheduled for 2/09, 2/23, 3/02, 3/09, 3/16, 4/06 and 4/13. The field trip meets in Owens Valley Friday 3/23/18, through Wednesday 3/28/18. Students are responsible for travel, meals, and camping equipment, plus related expenses. For more information, contact Leticia Gallardo: leticia.gallardo@wvm.edu, (408) 741-2416 or visit instruct.westvalley.edu/gallardo.

**BUSINESS**

**NOTE: The Business Department will hold a FREE Information Session for new and interested students on: Wed., January 24, 2018 at 6:00 pm in the Cilker building.**

**BUSN 015 THE ENTREPRENEURIAL MINDSET**

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

32549	MW	9:20AM - 10:45AM	E Cappello	V 23	3.00
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**BUSN 028 BUSINESS LAW**

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

30136	MW	10:55AM - 12:20PM	L Shoemaker	V 7	3.00
30490	TTh	9:20AM - 10:45AM	L Shoemaker	V 7	3.00
O 30491			L Yurtseven	ONLINE	3.00

SECTION #30491 BEGINS 04/03/18 CLASS ENDS 05/25/18

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

O 30488			L Yurtseven	ONLINE	3.00
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NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BUSN 034 HUMAN RESOURCE MANAGEMENT**

This course is an in-depth study of human resources management in public and private organizations. Specific areas of human resource management to be studied are: the principles and methods involved in recruitment, selection and placement of employees; affirmative action programs, training and development; performance appraisals; compensation and benefits; legal aspects of human resources administration; and government regulations and statutes. Pass/No Pass Option. Transfer: CSU

O 30492			M Kincaid	ONLINE	3.00
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NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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

**BUSN 036 STRATEGIC MANAGEMENT**

Strategic Management explores up-to-date, state-of-the-art planning concepts and techniques for achieving competitive advantage in today's dynamic business environment. It includes strategy formation, implementation, and evaluation processes with a special focus on globalization, the natural environment, start-up organizations and entrepreneurship. Pass/No Pass Option. Transfer: CSU

- 30493 M Kincaid ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BUSN 040 SALES STRATEGIES**

This course covers basic sales principles with a focus on general and specific sales strategies used in today's world. It also explores sales related careers such as manufacturer representatives, wholesale and retail sales, and sales engineers. Pass/No Pass Option. Transfer: CSU

- 30494 K Schock ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BUSN 044 PRESENTATION, POWERPOINT**

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

- 30495 L Kaaz ONLINE 1.00  
SECTION #30495 BEGINS 03/14/18 CLASS ENDS 04/27/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BUSN 046 EXCELLING WITH EXCEL**

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

- 30496 K Dundurs ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BUSN 047 ADOBE ACROBAT AND PDF**

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

- 30497 K Dundurs ONLINE 1.00  
SECTION #30497 BEGINS 04/10/18 CLASS ENDS 05/17/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BUSN 051 INTRODUCTION TO BUSINESS**

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

- 30502 MW 9:20AM - 10:45AM K Dundurs FOX 103 3.00  
30500 MW 10:55AM - 12:20PM E Cappello FOX 103 3.00  
NOTE: This section is for First Year Experience students. Others may register if space is available.

- 30501 MW 12:30PM - 1:55PM D Felder FOX 103 3.00  
30498 TTh 10:55AM - 12:20PM L Shoemaker V 7 3.00  
○ 30499 N Maloney ONLINE 3.00

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

- 30503 E Cappello ONLINE 3.00  
SECTION #30503 BEGINS 04/03/18 CLASS ENDS 05/25/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

- 30504 E Cappello ONLINE 3.00  
SECTION #30504 BEGINS 03/05/18 CLASS ENDS 04/27/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BUSN 054 SMALL BUSINESS START UP AND MANAGEMENT**

This course explores the various facets of planning for the opening of a small business and management after start-up. Pass/No Pass Option. Transfer: CSU

- 30505 TTh 9:20AM - 10:45AM E Cappello FOX 105 3.00

**BUSN 056 MARKETING PRINCIPLES**

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

- 30507 TTh 10:55AM - 12:20PM E Cappello FOX 105 3.00

**BUSN 061 BUSINESS, GOVERNMENT AND SOCIETY**

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

- 30510 K Dundurs ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**BUSN 062 BUSINESS MATHEMATICS**

Prerequisite: MATH 103 or MATH 103R. Students have the opportunity to apply mathematical principles used in accounting, banking, insurance, finance, buying, selling, and real estate. Applied mathematics is emphasized through the study of word problems, time value of money, simple and compound interest, and analysis of financial statements. Transfer: CSU

- 30511 TTh 9:20AM - 10:45AM J Henderson FOX 104 3.00

**BUSN 066 HUMAN RELATIONS IN BUSINESS**

This course is the study of human relations behavior in business organizations emphasizing personal/interpersonal relationships, leadership development for business success, future trends. Pass/No Pass Option. Transfer: CSU

- 30513 MW 9:20AM - 10:45AM M Burke FOX 107 3.00

**BUSN 068 ORGANIZATIONAL BEHAVIOR**

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

- 30525 A Hatter ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**Recommended Preparations in Basic Skills:**

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



**BUSN 078 BUSINESS COMMUNICATION**

Prerequisite: ENGL 001A. Basic communication theory and review of grammar and punctuation with the major focus on composing business letters and reports. Pass/No Pass Option. Transfer: CSU

30527	MW	10:55AM - 12:20PM	Burke	FOX 107	3.00
O 30529			N Maloney	ONLINE	3.00

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

**BUSN 081 ADVERTISING PRINCIPLES**

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

30530	MW	12:30PM - 1:55PM	M Burke	FOX 102	3.00
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**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. This course covers the nature of matter and the changes it undergoes. Concepts covered include dimensional analysis, the structure of atoms, chemical equations, stoichiometric calculations, properties of solutions, gas laws, calorimetry, Lewis structures, molecular geometry, oxidation-reduction, equilibrium, electron configurations and intermolecular forces. Transfer: CSU/UC

30907	MW	10:55AM - 12:20PM	G Eldridge	SM 36	5.00
LEC	M	1:00PM - 2:05PM	G Eldridge	SM 21	
LAB	M	2:05PM - 5:15PM	G Eldridge	SM 21	
30908	MW	10:55AM - 12:20PM	G Eldridge	SM 36	5.00
LEC	W	1:00PM - 2:05PM	G Eldridge	SM 21	
LAB	W	2:05PM - 5:15PM	G Eldridge	SM 21	
30909	TTh	10:55AM - 12:20PM	S Weiner	SM 33	5.00
LEC	Th	1:00PM - 2:05PM	S Weiner	SM 22	
LAB	Th	2:05PM - 5:15PM	S Weiner	SM 22	
N 30910	T	6:00PM - 9:10PM	D Hopper	SM 33	5.00
LEC	Th	5:45PM - 6:50PM	D Hopper	SM 22	
LAB	Th	6:50PM - 10:00PM	D Hopper	SM 22	

**CHEM 001B GENERAL CHEMISTRY**

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

30913	MW	3:00PM - 4:25PM	S Yang	SM 36	5.00
LEC	W	4:35PM - 5:40PM	S Yang	SM 22	
LAB	W	5:40PM - 8:50PM	S Yang	SM 22	
30911	TTh	10:55AM - 12:20PM	G Fisher	SM 35	5.00
LEC	T	1:00PM - 2:05PM	G Fisher	SM 22	
LAB	T	2:05PM - 5:15PM	G Fisher	SM 22	
N 30912	TTh	5:15PM - 6:40PM	G Eldridge	V 22	5.00
LEC	T	6:50PM - 7:55PM	G Eldridge	SM 21	
LAB	Th	6:50PM - 10:00PM	G Eldridge	SM 21	

**CHEM 002 INTRODUCTORY CHEMISTRY**

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

30915	MW	10:55AM - 12:20PM	S Weiner	SM 34	4.00
LAB	W	1:00PM - 4:10PM	S Weiner	SM 22	
30914	MW	10:55AM - 12:20PM	S Weiner	SM 34	4.00
LAB	M	1:00PM - 4:10PM	S Weiner	SM 22	
N 30916	M	6:00PM - 9:10PM	Y Tan	SM 36	4.00
LAB	W	6:00PM - 9:10PM	Y Tan	SM 21	

**CHEM 012A ORGANIC CHEMISTRY**

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

32312	TTh	12:30PM - 1:55PM	B Harrison	SM 35	5.00
LAB	TTh	2:05PM - 5:15PM	B Harrison	SM 20	

**CHEM 012B ORGANIC CHEMISTRY**

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

30917	MW	12:30PM - 1:55PM	B Harrison	SM 33	5.00
LAB	MW	2:05PM - 5:15PM	B Harrison	SM 20	

**CHEM 030A FUNDAMENTALS OF CHEMISTRY**

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

30919	TTh	12:30PM - 1:55PM	D Linthacum	SM 36	4.00
LAB	Th	2:05PM - 5:15PM	D Linthacum	SM 21	
30918	TTh	12:30PM - 1:55PM	D Linthacum	SM 36	4.00
LAB	T	2:05PM - 5:15PM	D Linthacum	SM 21	
N 30920	M	5:25PM - 8:35PM	C Murphy	SM 33	4.00
LAB	W	5:25PM - 8:35PM	C Murphy	SM 20	

**CHEM 030B FUNDAMENTALS OF CHEMISTRY**

Prerequisite: CHEM 030A or CHEM 002. This course is a continuation of CHEM 030A with emphasis in fields of organic and introductory biochemistry. Transfer: CSU/UC

30921	TTh	4:00PM - 5:05PM	G Burce	SM 35	3.00
LAB	Th	5:30PM - 8:40PM	G Burce	SM 20	

**CHEM 050 CHEMICAL SKILLS**

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

30922	T	1:15PM - 4:45PM	M Leclerc	SM 47	1.00
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SECTION #30922 BEGINS 02/06/18 CLASS ENDS 05/15/18

**CHILD STUDIES**

**NOTE: The Child Studies Department will hold a FREE Information Session for new and interested students on: Wed., January 24, 2018 at 6:00 pm in the Gilker building.**

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

This course examines the underlying theoretical principles of developmentally appropriate practices applied to programs and environments. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity. Pass/No Pass Option. Transfer: CSU

H 30619			L Hotta	ONLINE	3.00
	M	12:30PM - 1:55PM	L Hotta	V 15	

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

O 30618			L Hotta	ONLINE	3.00
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SECTION #30618 BEGINS 02/20/18 CLASS ENDS 05/25/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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

# 54 CLASS INFORMATION — Spring 2018

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

## CHST 002 CHILD GROWTH AND DEVELOPMENT

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

30621	TTh	9:20AM - 10:45AM	K Moore Wines	V 15	3.00
30622	TTh	10:55AM - 12:20PM	K Moore Wines	V 15	3.00
N 30620	M	6:30PM - 9:40PM	R Hernandez	V 15	3.00
O 30639			T Shue	ONLINE	3.00

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

## CHST 005 DIVERSITY: CHILDHOOD AND CULTURE

This course examines the development of social identities in diverse societies including theoretical and practical implications affecting young children, families, programs, teaching, education and schooling. Pass/No Pass Option. Transfer: CSU/UC

30640	TTh	9:20AM - 10:45AM	F Zarghami	V 28	3.00
O 30641			M Conroy	ONLINE	3.00

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

## CHST 033B FAMILY DEVELOPMENT

Prerequisite: CHS 033A. This course builds upon skills learned in the Family Development CHS 33A course. This course provides advanced skills to students interested in working in Social Services, Health Services and Education settings that require skills in family assessment, intervention, and referral. This course teaches a strength-based approach to interviewing families, assessing and building family communication skills, assessing and connecting families with community resources within a framework of cultural competency. This course prepares students to work with children and families in a variety of settings such as community based organizations and larger social service or educational agencies. Pass/No Pass Option. Transfer: CSU

N 32801	W	6:30PM - 9:40PM	L Martinez	CMPB J69	3.00
N 32802	W	6:30PM - 9:40PM	L Pate	CMPB J68	3.00

## CHST 034A INTRODUCTION TO THE CHILD WITH SPECIAL NEEDS

The course provides an overview of common disabilities of children and the impact on families. Educational issues, techniques, methods of intervention and case management are explored. An examination of public law, the Individuals with Disabilities Act (IDEA), and the development of the Individual Family Services Plan (IFSP) and Individual Educational Plan (IEP) is included. Pass/No Pass Option. Transfer: CSU

N 30642	W	6:30PM - 9:40PM	F Zarghami	V 28	3.00
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## CHST 035 PRACTICUM IN EARLY CHILDHOOD EDUCATION CHILDHOOD SETTINGS

Prerequisite: CHST 001 and CHST 002 and CHST 063 and CHST 080. Corequisite: WRKX 302. This course provides students with the opportunity to participate in a supervised field experience in a licensed early childhood program or public school classroom. Pass/No Pass Option. Transfer: CSU

H 30643			T Shue	ONLINE	3.00
	T	6:30PM - 8:30PM	T Shue	V 28	

NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting. Co-requisite: WRKX 302 #30645. Students enrolling in the this class must also enroll in WRKX 302 #30645.

## CHST 053 CONTEMPORARY EDUCATION IN A CHANGING SOCIETY

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

O 30646			T Shue	ONLINE	3.00
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NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## CHST 060 CHILDREN'S WAYS OF THINKING AND KNOWING

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

N 30648	T	6:30PM - 9:40PM	R Hernandez	V 15	3.00
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## CHST 063 CHILD, FAMILY, AND COMMUNITY

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

30649	MW	10:55AM - 12:20PM	K Moore Wines	V 15	3.00
N 32788	T	6:00PM - 9:10PM	G Phi	CACE	3.00
O 30650			L Hotta	ONLINE	3.00

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

## CHST 065 SUPERVISION AND ADMINISTRATION II: PEOPLE AND PROCESSES

Advisory: CHST 064. This class focuses on the principles and practices of supervision within early care and education programs. Pass/No Pass Option. Transfer: CSU

N 30651	M	6:30PM - 9:40PM	T Shue	V 28	3.00
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## CHST 066 CHILD SAFETY, HEALTH AND NUTRITION

This course includes the study of infectious disease, preventative health practices, infant/child/ adult first aid/CPR, injury prevention, nutrition components, food pyramid/plate and menu planning for both typical and atypical children. It meets the state requirement in accordance with SB 1524. Pass/No Pass Option. Transfer: CSU

O 30652			L Hotta	ONLINE	3.00
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NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## CHST 070 INFANT/TODDLER DEVELOPMENT & CARE

This course covers infant/toddler development to age three, with an emphasis on physical, emotional, social, and cognitive development. This course fulfills state requirements for infant/toddler care. Pass/No Pass Option. Transfer: CSU

30653	TTh	12:30PM - 1:55PM	K Moore-Wines	V 15	3.00
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## CHST 080 INTRODUCTION TO CURRICULUM

Prerequisites: CHST 002 and CHST 063. This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6. Pass/No Pass Option. Transfer: CSU

N 30655	W	6:30PM - 9:40PM	S Gonzales	V 17	3.00
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## CHST 087 OBSERVATION AND ASSESSMENT CHILDHOOD SETTINGS

Prerequisites: CHST 002 and CHST 063. This course is an in-depth study of techniques to observe and record behavior in educational settings. Emphasis is on the observation and assessment of behavior as an integral element within the contexts of the developmental interaction and emergent curriculum models. Pass/No Pass Option. Transfer: CSU

H 30656			L Hotta	ONLINE	3.00
	LAB M	9:20AM - 10:45AM	L Hotta	V 15	

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

### Recommended Preparations in Basic Skills:

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

## COMMUNICATION STUDIES

### COMM 001 PUBLIC SPEAKING

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

H 30286 M 2:05PM - 5:15PM J Hannigan LASS 34 3.00  
J Hannigan ONLINE

SECTION #30286 BEGINS 02/26/18 CLASS ENDS 05/25/18

NOTE: This is a LATE START course. This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings for Lecture/Presentation/Exam on 2/26, 3/5, 3/19, 4/9, 4/30, and 5/7 from 2:05pm to 5:15pm in LASS 34. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

30233 MW 7:45AM - 9:10AM M Zajac LASS 32 3.00

30225 MW 9:20AM - 10:45AM M Farrell LASS 34 3.00

30168 MW 9:20AM - 10:45AM M Zajac LASS 32 3.00

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

30174 MW 10:55AM - 12:20PM J Borchard FOX 202 3.00

30146 MW 10:55AM - 12:20PM A Samuel FOX 201 3.00

32269 MW 12:30PM - 1:55PM G Kirk LASS 33 3.00

30160 TTh 9:20AM - 10:45AM J Hannigan LASS 33 3.00

30236 TTh 9:20AM - 10:45AM J Morrison FOX 101 3.00

30155 TTh 10:55AM - 12:20PM J Hannigan LASS 33 3.00

30234 TTh 10:55AM - 12:20PM M Farrell LASS 34 3.00

30176 TTh 12:30PM - 1:55PM A Iyengar LASS 32 3.00

H 30162 F 9:00AM - 12:10PM A Iyengar LASS 34 3.00

H 30277 M 6:00PM - 9:10PM J Hannigan LASS 34 3.00  
J Hannigan ONLINE

SECTION #30277 BEGINS 02/05/18 CLASS ENDS 05/04/18

NOTE: This is a LATE START course. This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings for Lecture/Presentation/Exam on 2/5, 2/12, 2/26, 3/12, 4/2 and 4/9 from 6:00pm to 9:10pm in LASS 34. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### COMM 004 SMALL GROUP DISCUSSION

Prerequisite: ENGL 905 or qualifying assessment score. Advisory: READ 053. This course is designed to provide students with theoretical and practical insights, experiences, and principles of communication in a variety of group contexts. Areas of focus include the theory and practical application of: leadership, information-sharing, problem solving, conflict management and critical decision-making and evaluation of group communication processes. Transfer: CSU/UC

30237 MW 9:20AM - 10:45AM A Iyengar LASS 33 3.00

30240 TTh 9:20AM - 10:45AM M Zajac LASS 32 3.00

O 30241 J Hannigan ONLINE 3.00

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

### COMM 008 INTERPERSONAL COMMUNICATION

Prerequisite: ENGL 905. Advisory: READ 053. This course is designed to provide students with underlying principles of verbal and nonverbal transactions that occur in relationships through the study of theory, research findings, and the implementation of those findings into practical skills involved in interpersonal communication found personal & professional contexts. Pass/No Pass Option. Transfer: CSU/UC

30247 MW 10:55AM - 12:20PM J Hannigan LASS 34 3.00

NOTE: To request a waiver for the ENGL 905 prerequisite, please see a counselor.

30242 TTh 9:20AM - 10:45AM M Farrell LASS 34 3.00

NOTE: To request a waiver for the ENGL 905 prerequisite, please see a counselor.

30246 F 9:00AM - 12:10PM M Zajac LASS 32 3.00

NOTE: To request a waiver for the ENGL 905 prerequisite, please see a counselor.

### COMM 010 PERSUASIVE SPEAKING

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

30250 MW 10:55AM - 12:20PM M Zajac LASS 32 3.00

### COMM 012 INTERCULTURAL COMMUNICATION

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

30258 MW 9:20AM - 10:45AM A Samuel FOX 201 3.00

30256 TTh 10:55AM - 12:20PM J Morrison FOX 201 3.00

O 30252 M Farrell ONLINE 3.00

SECTION #30252 BEGINS 02/12/18 CLASS ENDS 05/10/18

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

O 30260 M Farrell ONLINE 3.00

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

### COMM 020 ARGUMENTATION AND DEBATE

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

30263 MW 9:20AM - 10:45AM J Borchard FOX 202 3.00

30265 TTh 7:45AM - 9:10AM J Borchard LASS 34 3.00

## COMPUTER INFORMATION SYSTEMS

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

### CIST 002 INTRODUCTION TO COMPUTING

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

30535 MW 10:55AM - 1:00PM K Dundurs CIL 123 4.00

30532 TTh 12:30PM - 2:35PM J Rascov FOX 105 4.00

O 30533 J Rascov ONLINE 4.00

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

O 30534 M Kaaz ONLINE 4.00

SECTION #30534 BEGINS 03/12/18 CLASS ENDS 05/25/18

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

Continued on next page.

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



# 56 CLASS INFORMATION — Spring 2018

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

**O 30531** M Kaaz ONLINE 4.00  
SECTION #30531 BEGINS 03/12/18 CLASS ENDS 05/25/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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

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

30537 TTh	10:15AM - 12:20PM	Miller	FOX 103	4.00
<b>N 30536 W</b>	5:45PM - 10:00PM	A Lam	FOX 104	4.00

## CIST 004A1 COMPUTER PROGRAMMING I (JAVA)

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

30539 TTh	7:45AM - 9:50AM	M Earle	FOX 103	4.00
<b>N 30538 M</b>	5:45PM - 10:00PM	M Earle	FOX 104	4.00

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

Prerequisite: CIST 004A. Advisory: MATH 106 or MATH 106R. This is a continuation of CIS 04A (Computer Programming I) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a 4-year college or university Computer Science program. CIS 4B introduces data structures. The course includes both lecture and programming using C++. Pass/No Pass Option. Transfer: CSU/UC

30732 MW	7:45AM - 9:50AM	T Liu	FOX 104	4.00
<b>N 30542 T</b>	5:45PM - 10:00PM	H Nguyen	FOX 104	4.00

## CIST 039 MICROCOMPUTER ASSEMBLER PROGRAMMING

Advisory: MATH 106 or MATH 106R. Designed to teach students how to write assembly language for Intel/DOS-compatible personal computers, this course emphasizes fundamentals of computer operation. Functions not readily apparent when using a high-level language, such as storage registers, binary arithmetic, and data representation, are of particular importance in this course. Programming assignments for this course will use the instruction set developed for the Intel 80X86 and related microprocessors. Transfer: CSU/UC

30733 TTh	12:30PM - 1:55PM	T Liu	FOX 103	3.00
<b>N 30544 Th</b>	6:50PM - 10:00PM	H Nguyen	FOX 104	3.00

# COUNSELING

## COUN 000A ORIENTATION

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

<b>N 30627 T</b>	5:00PM - 9:15PM	A Bangle	FOX 101	0.50
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<b>N 30623 Th</b>	5:00PM - 9:15PM	C Pavan	FOX 103	0.50
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<b>O 30625</b>		F Cognetta	ONLINE	0.50
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SECTION #30625 BEGINS 05/01/18 CLASS ENDS 05/08/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

<b>O 30624</b>		M Salcido	ONLINE	0.50
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SECTION #30624 BEGINS 03/06/18 CLASS ENDS 03/13/18  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## COUN 002 ACADEMIC & PERSONAL PLANNING

This course provides the opportunity for students to increase self-knowledge and understanding. It facilitates academic and personal decision-making and promotes setting life goals, determining educational objectives, and developing appropriate short-term plans. Includes assessment in reading, English, math and occupational interests. Pass Only. Transfer: CSU

30635 Th	2:05PM - 5:20PM	S Patterson	FOX 101	1.00
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SECTION #30635 BEGINS 02/08/18 CLASS ENDS 03/08/18  
NOTE: This section is for F1 Visa International students only.

## COUN 005 COLLEGE SUCCESS

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

30637 TTh	9:20AM - 10:45AM	C Llerena	FOX 106	3.00
30638 TTh	10:55AM - 12:20PM	A Bangle	FOX 101	3.00
<b>O 30729</b>		E Johnson	ONLINE	3.00

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

<b>O 30730</b>		A Bangle	ONLINE	3.00
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NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## COUN 012 CAREERS AND LIFE STYLES

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

30731 MW	9:20AM - 10:45AM	A Bangle	FOX 101	3.00
30734 MW	10:55AM - 12:20PM	R Byers	FOX 105	3.00
30735 TTh	10:55AM - 12:20PM	E Johnson	CIL 110	3.00
<b>O 30736</b>		R Byers	ONLINE	3.00

SECTION #30736 BEGINS 04/02/18 CLASS ENDS 05/18/18

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

## COUN 012C CAREERS AND LIFE STYLES

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

30737 T	10:55AM - 11:55AM	J Bucher	CIL 109	1.00
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NOTE: This section is a Puente Program course that is part of a learning community, with English 1A, Section #30436. You will need permission from the instructor to enroll in this course. Please contact Joe Bucher at joe.bucher@wvc.edu for more information.

30738 T	10:55AM - 11:55AM	R Byers	CIL 116	1.00
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NOTE: This section is for FYE students. Others may enroll if space is available.

30741 W	9:20AM - 10:20AM	R Byers	FOX 105	1.00
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NOTE: This section is for FYE students. Others may enroll if space is available.

30740 W	12:30PM - 1:30PM	P Severe	FOX 202	1.00
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NOTE: This section is an Umoja Program course that is part of a learning community, with English 1A, Section #30392. You will need permission from the instructor to enroll in this course. Please contact Philip Severe at philip.severe@wvc.edu for more information.

30742 W	10:55AM - 11:55AM	E Johnson	FOX 106	1.00
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NOTE: This section is for FYE students. Others may enroll if space is available.

30739 Th	10:55AM - 11:55AM	H Ikeda	FOX 102	1.00
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NOTE: This section is for FYE students. Others may enroll if space is available.

30743 Th	12:30PM - 1:30PM	H Ikeda	FOX 106	1.00
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NOTE: This section is for FYE students. Others may enroll if space is available.

## Recommended Preparations in Basic Skills:

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

**COUN 018 JOB SEARCH METHODS**

This course provides practical step-by-step instructions, techniques, and strategies for planning and organizing an effective job search. Emphasis is placed on developing strategies to deal with job market issues, job market research, employer contact, resumes and application, job interviews, and the world of work. Utilizing online tools is also covered. Pass/No Pass Option. Transfer: CSU

30868 T 2:05PM - 3:55PM H Ikeda FOX 202 1.00  
SECTION #30868 BEGINS 02/20/18 CLASS ENDS 04/17/18

**COUN 024 PERSONAL GROWTH**

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

H 32758 MW 12:30PM - 1:45PM R Byers FOX 201 3.00  
R Byers ONLINE

SECTION #30895 BEGINS 03/12/18 CLASS ENDS 05/23/18

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

**COUN 050 CROSS-CULTURAL PERSPECTIVES**

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

30899 MW 9:20AM - 10:45AM P Severe CIL 113 3.00  
30900 TTh 10:55AM - 12:20PM C Llerena FOX 202 3.00  
O 30902 L Hernandez ONLINE 3.00

SECTION #30902 BEGINS 03/12/18 CLASS ENDS 05/23/18

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

O 32673 L Hernandez ONLINE 3.00

SECTION #32673 BEGINS 02/05/18 CLASS ENDS 05/24/18

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

**COURT REPORTING**

**NOTE: The Court Reporting and Related Technologies Department will hold a FREE Information Session for new and interested students on: Wed., January 24, 2018 at 6:00 pm in the Cilker building.**

**CTRP 007A COURT REPORTING THEORY I**

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

30549 MWTh 8:25AM - 9:25AM M Ortiz V 10 5.00  
LAB MWTh 9:30AM - 11:30AM M Ortiz V 10

**CTRP 007B COURT REPORTING THEORY II**

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

30553 MWTh 8:25AM - 9:25AM M Ortiz V 10 5.00  
LAB MWTh 9:30AM - 11:30AM M Ortiz V 10

**CTRP 007C THEORY III**

Prerequisite: CTRP 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

30555 MWTh 8:25AM - 9:25AM M Ortiz V 10 5.00  
LAB MWTh 9:30AM - 11:30AM M Ortiz V 10

**CTRP 008 INTRODUCTION TO THE LEGAL RECORD - JURY CHARGE/ LITERARY FOCUS**

Prerequisite: CTRP 007C. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard jury instruction terminology and phrases and literary vocabulary necessary to attain a writing speed of 80 words per minute. Familiarization with basic transcript production is emphasized through a variety of assignments emphasizing correct formatting, punctuation, and proofreading techniques/symbolology. Effective strategies for organizing and tracking out-of-class assignments for facilitating skill development are also covered. Pass/No Pass Option. Transfer: CSU

30560 MT 12:00PM - 1:25PM P Tchang V 9 6.50  
LAB MT 1:45PM - 3:35PM Lawson/Tchang V 9  
LAB WTh 12:00PM - 3:35PM Lawson/Tchang V 9  
N 30568 MT 5:30PM - 6:55PM C Leung V 11 6.50  
LAB MT 7:15PM - 9:05PM Leung/Vandorn V 11  
LAB WTh 5:30PM - 9:05PM Leung/Vandorn V 11

**CTRP 010 INTRODUCTION TO THE LEGAL RECORD - QUESTION AND ANSWER TESTIMONY**

Prerequisite: CTRP 008. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal question and answer testimony terminology and phraseology necessary to attain a writing speed of 100 words per minute. Familiarization with transcript formatting requirements, effective practice techniques, professional communications etiquette and professional association support venues is emphasized through a variety of assignments and class discussion. Pass/No Pass Option. Transfer: CSU

30569 MT 12:00PM - 1:25PM P Tchang V 9 6.50  
LAB MT 1:45PM - 3:35PM Lawson/Tchang V 9  
LAB WTh 12:00PM - 3:35PM Lawson/Tchang V 9  
N 30582 MT 5:30PM - 6:55PM C Leung V 11 6.50  
LAB MT 7:15PM - 9:05PM Leung/Vandorn V 11  
LAB WTh 5:30PM - 9:05PM Leung/Vandorn V 11

**CTRP 012 INTRODUCTION TO THE LEGAL RECORD - MULTIPLE ATTORNEY FOCUS**

Prerequisite: CTRP 010. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal terminology and phraseology necessary to attain a writing speed of 120 words per minute. Colloquy protocol, speaker identification, and transcript formatting are explained and applied. Familiarization with courtroom staff responsibilities and family and employment law terminology is emphasized through a variety of lecture, assignments and class discussion. One five-hour courtroom observation is required. Pass/No Pass Option. Transfer: CSU

30583 MT 12:00PM - 1:25PM P Tchang V 9 6.50  
LAB MT 1:45PM - 3:35PM Lawson/Tchang V 9  
LAB WTh 12:00PM - 3:35PM Lawson/Tchang V 9  
N 30584 MT 5:30PM - 6:55PM E Vandorn V 11 6.50  
LAB MT 7:15PM - 9:05PM Leung/Vandorn V 11  
LAB WTh 5:30PM - 9:05PM Leung/Vandorn V 11

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

# 58 CLASS INFORMATION — Spring 2018

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

## CTRP 014 INTRODUCTION TO THE LEGAL RECORD - MULTIPLE ATTORNEY/ WITNESS FOCUS

Prerequisite: CTRP 012. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal terminology and phraseology necessary to attain a writing speed of 140 words per minute. Techniques for managing four different speakers are introduced. Familiarization with workers' compensation, personal injury, and real estate/property law terminology and corresponding stenographic outlines is emphasized through a variety of lecture, assignments and class discussion. One five-hour courtroom observation is required. Pass/No Pass Option. Transfer: CSU

30585 MT	12:00PM - 1:25PM	P Tchang	V 9	6.50
LAB MT	1:45PM - 3:35PM	Lawson/Tchang	V 9	
LAB WTh	12:00PM - 3:35PM	Lawson/Tchang	V 9	
N 30586 MT	5:30PM - 6:55PM	E Vandorn	V 11	6.50
LAB MT	7:15PM - 9:05PM	Leung/Vandorn	V 11	
LAB WTh	5:30PM - 9:05PM	Leung/Vandorn	V 11	

## CTRP 016 MASTERING THE LEGAL RECORD - COMPLEX DATA FORMATTING FOCUS

Prerequisite: CTRP 014. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for intermediate-level legal terminology and phraseology necessary to attain a writing speed of 160 words per minute. Machine writing and transcription focuses on proper formatting of dates, standard and military time, currency, case numbers, exhibits, legal citations, and other numeric expressions regularly used in legal proceedings. Lecture content and assignments include how to read and interpret the court calendar and identify and apply information critical to the official court reporter. Pass/No Pass Option. Transfer: CSU

30587 MT	12:00PM - 1:25PM	M Ortiz	V 11	6.50
LAB MT	1:45PM - 3:35PM	M Ortiz	V 11	
LAB WTh	12:00PM - 3:35PM	M Ortiz	V 11	

## CTRP 018 MASTERING THE LEGAL RECORD - REALTIME SKILLS/ CAPTIONING FOCUS

Prerequisite: CTRP 016. In this course, students have the opportunity to recognize and create stenographic outlines for intermediate to advanced-level vocabulary, terminology, and phraseology and apply speedbuilding techniques necessary to attain a writing speed of 180 words per minute. Machine writing and transcription focuses on application of "realtime" writing skills for educational captioning, aka Communication Access Realtime Translation (CART), and other types of live captioning. Lecture content and assignments include building a captioning software dictionary, captioning terminology, mechanics, etiquette, ethical issues, expectations of, and responsibilities facing the live captioner. Pass/No Pass Option. Transfer: CSU

30588 MT	12:00PM - 1:25PM	M Ortiz	V 11	6.50
LAB MT	1:45PM - 3:35PM	M Ortiz	V 11	
LAB WTh	12:00PM - 3:35PM	M Ortiz	V 11	

## CTRP 021 MASTERING THE LEGAL RECORD - COURTROOM FOCUS

Prerequisite: CTRP 018. In this course, students have the opportunity to further refine stenographic outlines and speed-building techniques to attain an accurate writing speed of up to 200 words per minute with 97.5 percent accuracy. Machine writing and transcription focuses on court terminology and phraseology. Lecture content and assignments include record-keeping requirements, application of State of California Minimum Transcript Standards, frequently-used language used in legal proceedings, reference source selection, and requirements for making verbatim records of hearings, meetings, and conventions. Pass/No Pass Option. Transfer: CSU

30590 MT	12:00PM - 1:25PM	M Ortiz	V 11	6.50
LAB MT	1:45PM - 3:35PM	M Ortiz	V 11	
LAB WTh	12:00PM - 3:35PM	M Ortiz	V 11	

## CTRP 023 MASTERING THE LEGAL RECORD - DEPOSITION FOCUS

Prerequisite: CTRP 021. In this course, students have the opportunity to further refine stenographic outlines and speed-building techniques to attain an accurate writing speed of 225 words per minute with 95 percent accuracy. Machine writing and transcription focuses on deposition terminology and phraseology. Lecture content and assignments include marking, handling, and securing exhibits; swearing in witnesses; managing depositions with more than two attorneys; handling rough transcript requests; and standard deposition protocol and ethics. Pass/No Pass Option. Transfer: CSU

30591 MT	12:00PM - 1:25PM	M Ortiz	V 11	6.50
LAB MT	1:45PM - 3:35PM	M Ortiz	V 11	
LAB WTh	12:00PM - 3:35PM	M Ortiz	V 11	

## CTRP 030A REALTIME AND COMPUTER-AIDED BASIC DICTIONARY BUILDING

Prerequisite: CTRP 007B. This course includes instruction in English text entry and non-technical dictionary building on an electronic stenotype machine. Using specialized computer software, students have the opportunity to create and/or edit personal dictionaries containing a minimum of ten thousand words. Pass Only. Transfer: CSU

W 30593 S	9:00AM - 9:50AM	L Lawson	V 10	2.00
LAB S	10:00AM - 1:10PM	Lawson/Sayler	V 11	

NOTE: First day of class is Saturday, 1/27/2018.

## CTRP 030B REALTIME AND COMPUTER-AIDED LEGAL DICTIONARY BUILDING

Prerequisite: CTRP 007B. Students receive instruction in legal text entry; and legal dictionary building on an electronic stenotype machine. Pass Only. Transfer: CSU

W 30595 S	9:00AM - 9:50AM	L Lawson	V 10	2.00
LAB S	10:00AM - 1:10PM	Lawson/Sayler	V 11	

NOTE: First day of class is Saturday, 1/27/2018.

## CTRP 042A CERTIFIED SHORTHAND REPORTER'S REVIEW I

Prerequisite: CTRP 026 and CTRP 038. This course is designed for the advanced court reporting student preparing to take the State of California Certified Shorthand Reporter's examination. Emphasis is placed on medical and legal terminology, California codes, and rules of court of the State of California applicable to court reporting. Transfer: CSU

30594 TTh	3:45PM - 4:35PM	S Coleman	V 10	2.00
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## CTRP 042B CERTIFIED SHORTHAND REPORTER'S REVIEW II

Prerequisite: CTRP 026 and CTRP 038. This course is designed for the advanced court reporting student preparing to take the written portion of the State of California Certified Shorthand Reporter's examination. Emphasis is placed on English grammar, general vocabulary, specialized punctuation, and proofreading required to produce a court or deposition transcript. Transfer: CSU

30597 TTh	3:45PM - 4:35PM	S Coleman	V 9	2.00
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## CTRP 044 COURT REPORTING INTERNSHIP

Prerequisite: CTRP 018A or CTRP 018B or CTRP 018C or CTRP 018D. This course provides supervised internship training mandated by the Court Reporters Board of California. Transcript production of actual court and deposition proceedings is required in this course. Pass Only. Transfer: CSU

30592	S Coleman	OFFC	1.00	
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### Recommended Preparations in Basic Skills:

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



## DIGITAL MEDIA

**NOTE:** The Digital Media Department will hold a **FREE Information Session** for new and interested students on: **Wed., January 24, 2018 at 6:00 pm in the Cilker building.**

### DIGM 001 DIGITAL APPLICATIONS BASIC

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

31212 TTh	1:00PM - 2:00PM	J McIntosh	CIL 122	3.00
LAB TTh	2:10PM - 3:35PM	J McIntosh	CIL 122	

### DIGM 002 INTRODUCTION TO ELECTRONIC COMMUNICATION

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

O 31100		J McIntosh	ONLINE	3.00
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**NOTE:** This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

### DIGM 004 PRINCIPLES OF DESIGN

Advisory: DIGM 003, DIGM 014C. This course expands on basic design principles used in layout of interactive and print interfaces. Proximity, space, contrast, and information hierarchy are explored with emphasis on color and typography as integral visual elements in creating effective solutions for visual content. Pass/No Pass Option. Transfer: CSU

H 31101 TTh	10:55AM - 12:20PM	J McIntosh	CIL 122	4.00
LAB		J McIntosh	ONLINE	

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

### DIGM 011 BLOGS AND SITE DEVELOPMENT: WORDPRESS

Advisory: DIGM 003. Students have the opportunity to learn how to design, customize, and maintain blogs on the Internet. Students use the WordPress.com content management system (CMS) to develop custom blogs and also have the opportunity to learn how to modify templates for blog publishing. Plugins and third party applications are also examined and implemented into blogging solutions. Pass Only. Transfer: CSU

H 32695 S	9:00AM - 3:00PM	S Ajam	CIL 122	1.00
		S Ajam	ONLINE	

SECTION #32695 BEGINS 01/29/18 CLASS ENDS 03/05/18

**NOTE:** Section 32695 will meet on campus Saturday, February 10, 2018 and also online. This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

### DIGM 014C DIGITAL ILLUSTRATION: ILLUSTRATOR

This course focuses on using Illustrator to create digital illustrations and various kinds of graphics for visual communication. Emphasis is placed on acquiring technical skills and learning creative strategies for producing a variety of illustrations used in commercial media and online devices. Pass/No Pass Option. Transfer: CSU

H 31103 MW	12:30PM - 1:55PM	S Akyuz	CIL 122	4.00
LAB		S Akyuz	ONLINE	

**NOTE:** This course is offered for individuals who are interested in digital art, web and graphic design. This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

### DIGM 021A WEB DEVELOPMENT 1

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

H 31107 W	6:00PM - 9:10PM	S Houghton	CIL 122	4.00
LAB		Houghton/Rascov	ONLINE	

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

### DIGM 021B WEB DEVELOPMENT 2

Advisory: DM 021A. This course focuses on advanced programming and markup of code for web sites and applications. The latest web programming languages are explored including: HTML, PHP, Javascript, CSS, and JSON. Students have the opportunity to develop responsive web sites and web applications for desktop as well as mobile platforms. Additional focus is on user experience design guidelines and team development projects. Pass/No Pass Option. Transfer: CSU

H 31109 TTh	9:20AM - 10:45AM	S Houghton	CIL 122	4.00
LAB		S Houghton	ONLINE	

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

### DIGM 021M INTRODUCTION TO APP DESIGN

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

31138 MW	9:20AM - 10:45AM	J Rascov	CIL 122	4.00
LAB MW	10:55AM - 12:20PM	J Rascov	CIL 122	

### DIGM 022A DIGITAL VIDEO 1

This course introduces the stages of video making, including narrative structure, and acquisition of video production skills in camera, lighting, sound and editing. Principals of motion graphics, and post-production delivery for webcast and new media are also covered. Production work, editing with software, readings, and screenings outside of class are assigned. Pass/No Pass Option. Transfer: CSU

H 31128 M	6:00PM - 9:10PM	J Rascov	CIL 122	4.00
LAB		J Rascov	ONLINE	

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

### DIGM 025A ADVANCED INTERNET MARKETING

This course focuses on writing an online marketing plan. This course also covers marketing software tools and services used in developing and managing a mobile marketing strategy. Pass Only. Transfer: CSU

H 32696 S	9:00AM - 3:00PM	S Ajam	CIL 122	1.00
LAB		S Ajam	ONLINE	

SECTION #32696 BEGINS 03/07/18 CLASS ENDS 04/16/18

**NOTE:** Section 32696 will meet on campus Saturday, March 17, 2018 and also online. This is a LATE START course. This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

### DIGM 025B MOBILE MARKETING

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

H 32697 S	9:00AM - 3:00PM	S Ajam	CIL 122	1.00
		S Ajam	ONLINE	

SECTION #32697 BEGINS 04/18/18 CLASS ENDS 05/21/18

**NOTE:** Section 32697 will meet on campus Saturday, April 28, 2018 and also online. This is a LATE START course, April 18, 2018 - May 21, 2018. This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

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

**DIGM 086 PORTFOLIO PLANNING AND REVIEW AND DIGITAL MEDIA**

This course is designed for students committed to developing a professional quality portfolio for work, transfer and other purposes. The course emphasizes strategies for developing a portfolio to meet a range of needs, and covers identifying professional goals, analyzing different types of portfolios, legal and ethical issues pertinent to the field, and developing a professional skills based resume. All portfolios are presented at an annual review. Transfer: CSU

**H** 31137 T 6:00PM - 8:00PM J McIntosh CIL 122 3.00  
LAB J McIntosh ONLINE

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

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

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

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

**LRSV 001 LEARNING STRATEGIES FOR COLLEGE AND LIFE**

In this course, students have the opportunity to learn the principles underlying learning strategies and apply specific learning strategies, such as notetaking, textbook reading and test taking, to increase their effectiveness both in the classroom and in day-to-day life. Transfer: CSU

30801 MW 12:30PM - 1:55PM S Sherrill FOX 101 3.00

**LRSV 931B EFFECTIVE LEARNING: MATH LAB**

This lab support course is intended to be taken concurrently with Math 902P or Math 103. It focuses on the application of specific learning strategies to math coursework. Pass Only.

30802 MW 2:05PM - 3:30PM S Sherrill LS LS 1.00  
30803 MW 2:05PM - 3:30PM J Jaurequi LS LS 1.00

**LRSV 941B EFFECTIVE SENTENCE AND PARAGRAPH WRITING**

This is a basic writing course designed to meet the educational needs of students with learning disabilities. Instruction focuses on improving writing skills including basic grammar, sentence structure, punctuation/capitalization, vocabulary and paragraph development and organization. Pass/No Pass Only Pass Only.

30804 TTh 9:20AM - 10:45AM J Jaurequi FOX 102 3.00

**LRSV 941C EFFECTIVE ESSAY WRITING**

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

30805 MW 10:55AM - 12:20PM J Jaurequi FOX 107 3.00  
30806 TTh 9:20AM - 10:45AM S Sherrill LS LS 3.00

**LRSV 943A WRITING SUPPORT LAB A**

This is a lab course to support students enrolled in English 1A. Designed to meet the educational needs of students with disabilities, it stresses the practical application of strategies to compensate for the disability and its effect on reading and writing. Topics covered include: learning strategies such as time management and test taking; reading comprehension strategies; evaluating assigned essays for unity, support, coherence and sentence skills; and researching and writing research papers. Pass/No Pass Only Pass Only.

30808 MW 12:30PM - 1:55PM J Jaurequi LS LS 1.00  
30807 TTh 12:30PM - 1:55PM S Sherrill LS LS 1.00

**LRSV 944 EFFECTIVE MATH STRATEGIES PROCESSING**

This course is designed to meet the educational needs of students with disabilities. Instruction focuses on pre-algebra skills with emphasis on the critical thinking and study skills necessary for success in math. Pass/No Pass Option Pass/No Pass Option.

30809 MW 9:20AM - 10:45AM S Sherrill FOX 106 3.00

## ECONOMICS

**ECON 001A PRINCIPLES OF MACROECONOMICS**

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

30455 MW 7:45AM - 9:10AM B Truongson LASS 27 3.00  
NOTE: Students enrolling in ECON 001A #30455 must also enroll in ECON 002A #30456.

30458 MW 10:55AM - 12:20PM S Zill LASS 27 3.00  
NOTE: Students enrolling in ECON 001A #30458 must also enroll in ECON 002A #30459.

30464 TTh 9:20AM - 10:45AM S Liu LASS 27 3.00  
NOTE: Students enrolling in ECON 001A #30464 must also enroll in ECON 002A #30465.

30466 TTh 12:30PM - 1:55PM H Kardevani LASS 27 3.00  
NOTE: Students enrolling in ECON 001A #30466 must also enroll in ECON 002A #30467.

**N** 30460 M 6:00PM - 9:10PM H Kardevani LASS 27 3.00  
NOTE: Students enrolling in ECON 001A #30460 must also enroll in ECON 002A #30462.

**O** 30470 S Liu ONLINE 3.00  
SECTION #30470 BEGINS 03/19/18 CLASS ENDS 05/18/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/](http://westvalley.edu/elearning/) schedule for class and instructor contact information. Students enrolling in ECON 001A #30470 must also enroll in ECON 002A #30471.

**O** 30468 S Liu ONLINE 3.00  
NOTE: Students enrolling in ECON 001A #30468 must also enroll in ECON 002A #30469. This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**ECON 001B PRINCIPLES OF MICROECONOMICS**

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

30475 MW 9:20AM - 10:45AM J Kea LASS 27 3.00  
NOTE: Students enrolling in ECON 001B #30475 must also enroll in ECON 002B #30476.

30477 MW 12:30PM - 1:55PM H Kardevani LASS 27 3.00  
NOTE: Students enrolling in ECON 001B #30477 must also enroll in ECON 002B #30478.

30479 TTh 10:55AM - 12:20PM S Liu LASS 27 3.00  
NOTE: Students enrolling in ECON 001B #30479 must also enroll in ECON 002B #30480.

**N** 30481 T 6:00PM - 9:10PM M Sandhu LASS 27 3.00  
NOTE: Students enrolling in ECON 001B #30481 must also enroll in ECON 002B #30482.

**O** 30483 J Kea ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information. Students enrolling in ECON 001B #30483 must also enroll in ECON 002B #30484.

**O** 30486 D Demiray ONLINE 3.00  
SECTION #30486 BEGINS 03/19/18 CLASS ENDS 05/18/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information. Students enrolling in ECON 001B #30486 must also enroll in ECON 002B #30487.

**Recommended Preparations in Basic Skills:**

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

**ECON 002A PRINCIPLES OF MACROECONOMICS LAB**

Corequisite: ECON 001A. This online laboratory introduces macroeconomic analysis and principle including analysis of: market systems; aggregate measures of the economy; macroeconomic equilibrium; money, the banking system and role of central banks; monetary and fiscal policy; international trade and exchange rates; and macroeconomic growth. It must be taken concurrently with Econ 1A, regardless if 1A is taken lecture-based or online. Pass/No Pass Option. Transfer: CSU/UC

- O** 30467 H Kardevani ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #30467 must also enroll in ECON 001A #30466.
- O** 30471 S Liu ONLINE 1.00  
SECTION #30471 BEGINS 03/19/18 CLASS ENDS 05/18/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information. Students enrolling in ECON 002A #30471 must also enroll in ECON 001A #30470.
- O** 30462 H Kardevani ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #30462 must also enroll in ECON 001A #30460.
- O** 30456 B Truongson ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #30456 must also enroll in ECON 001A #30455.
- O** 30465 S Liu ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #30465 must also enroll in ECON 001A #30465.
- O** 30469 S Liu ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #30469 must also enroll in ECON 001A #30468.
- O** 30459 S Zill ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #30459 must also enroll in ECON 001A #30458.

**ECON 002B PRINCIPLES OF MICROECONOMICS LAB**

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

- O** 30482 M Sandhu ONLINE 1.00  
NOTE: Students enrolling in ECON 002B #30482 must also enroll in ECON 001B #30481.
- O** 30484 J Kea ONLINE 1.00  
NOTE: Students enrolling in ECON 002B #30484 must also enroll in ECON 001B #30483.
- O** 30476 J Kea ONLINE 1.00  
NOTE: Students enrolling in ECON 002B #30476 must also enroll in ECON 001B #30475.
- O** 30487 D Demiray ONLINE 1.00  
SECTION #30487 BEGINS 03/19/18 CLASS ENDS 05/18/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information. Students enrolling in ECON 002B #30487 must also enroll in ECON 001B #30486.
- O** 30480 S Liu ONLINE 1.00  
NOTE: Students enrolling in ECON 002B #30480 must also enroll in ECON 001B #30479.
- O** 30478 H Kardevani ONLINE 1.00  
NOTE: Students enrolling in ECON 002B #30478 must also enroll in ECON 001B #30477.

**ELEMENTARY EDUCATION****ELED 020 INTRO TO ELEMENTARY TEACHING**

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

**N** 31458 M 6:30PM - 8:35PM M Soltis V 16 2.00

**ELED 020A FIELD EXPERIENCE IN ELEMENTARY TEACHING**

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

32251 M Soltis 1.00

**ENGINEERING****ENGR 004 INTRO TO COMPUTER-AIDED DESIGN**

Advisory: MATH 902 or 902P. This course is an introduction to 2 dimensional and isometric computer-aided drafting techniques using AutoCAD on the PC. Pass/No Pass Option. Transfer: CSU/UC

30610 TTh 10:55AM - 12:20PMT Sanford V 8 3.00  
LAB TTh 12:30PM - 1:25PM T Sanford V 8

**ENGR 010 INTRODUCTION TO ENGINEERING**

This course explores the different engineering disciplines to assist students in a choice of major, and introduces first-year engineering students to experimentation, data analysis, basic computer skills, and engineering design. Pass/No Pass Option. Transfer: CSU/UC

30611 MW 7:45AM - 9:10AM T Sanford V 8 4.00  
LAB MW 9:20AM - 10:45AM T Sanford V 8  
30612 TTh 4:00PM - 5:25PM R Struk V 8 4.00  
LAB TTh 5:35PM - 7:00PM R Struk V 8

**ENGR 020 ENGINEERING GRAPHICS**

This course provides an introduction to engineering design and the related graphics tools used to communicate design concepts. Topics include developing visualization skills by using technical sketching, software and manual drafting. Subjects include drawing using isometric sketching, orthographic projection and plan reading. Pass/No Pass Option. Transfer: CSU/UC

30606 MW 10:55AM - 12:20PMT Sanford V 8 4.00  
LAB MW 12:30PM - 1:55PM T Sanford V 8

**ENGR 021 INTRO COMPUTING FOR SCIENTISTS AND ENGINEERS**

This course emphasizes the use of the computer as a tool using the C++ programming language to solve scientific and engineering problems. Topics include program design, algorithms, development, documentation and elementary data structures. Transfer: CSU/UC

30617 MW 2:10PM - 3:10PM Y Lau V 8 3.00  
LAB MW 3:15PM - 4:40PM Y Lau V 8

**ENGR 098 INTRODUCTION TO CIRCUIT ANALYSIS**

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

**N** 30613 W 6:00PM - 9:10PM R Struk V 8 3.00

**ENGR 099 STATICS/VECTOR MECHANICS**

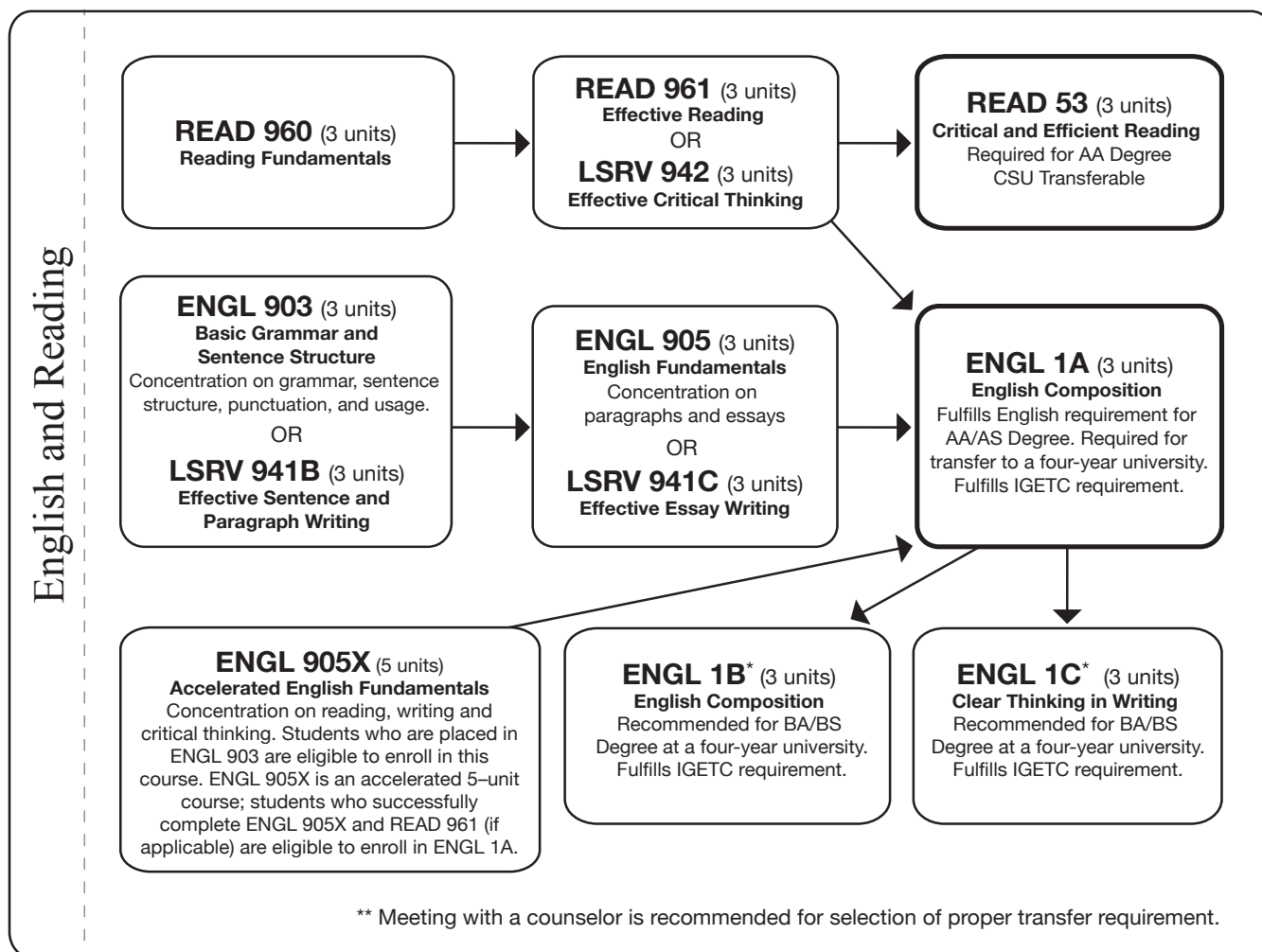
Advisory: Phys 004A, Math 003A. This course covers the application of static principles for solution of problems with particles, trusses, frames, cables, and other structural components under concentrated distributed force systems. Transfer: CSU/UC

- O** 30616 J Jones ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com) link to Canvas from the top of the WVC homepage. Go to westvalley.edu. There are approximately four in-class meetings during the semester for orientation and testings. These are held in Room V-8.

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



## Reading, English and ESL Progression Flow Charts



English as a Second Language			Level 1	Level 2	Level 3	Level 4	Level 5	
Listening & Speaking	Grammar & Writing	Reading & Vocabulary	ESLW 960 (6 Units)  Covers Listening & Speaking, Reading, Writing, and Grammar	ESLW 961LS (4 Units) Basic Listening & Speaking 1	ESLW 962LS (4 Units) Basic Listening & Speaking 2	ESLW 963LS (4 Units) Oral Communications 1	ESLW 964LS (4 Units) Oral Communications 2	ESLW 65LS (4 Units) Academic Listening & Speaking
				ESLW 961GW (4 Units) Basic Grammar & Writing I	ESLW 962GW (3 Units) Basic Grammar & Writing 2	ESLW 963GW (3 Units) Sentence Development	ESLW 964GW (3 Units) Paragraph Development	ESLW 65GW (4 Units) Composition in ESL
				ESLW 961RV (4 Units) Basic Reading & Vocabulary 1	ESLW 962RV (3 Units) Basic Reading & Vocabulary 2	ESLW 963RV (3 Units) Intermediate Reading & Vocabulary 1	ESLW 964RV (3 Units) Intermediate Reading & Vocabulary 2	ESLW 65RV (3 Units) Academic Reading & Vocabulary 2

**Recommended Preparations in Basic Skills:**

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

## ENGLISH

## ENGL 001A ENGLISH COMPOSITION

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

30337	MW	9:20AM - 10:45AM	D Condon	LASS	46	3.00
30339	MW	9:20AM - 10:45AM	C Jones	LASS	40	3.00
30338	MW	9:20AM - 10:45AM	N Michals	LASS	44	3.00
30385	MW	10:55AM - 12:20PM	L Saito Liu	V	23	3.00
30392	MW	10:55AM - 12:20PM	P Boudreaux	LASS	44	3.00
NOTE: Students enrolling in the above class must also be enrolled in the UMOJA PROGRAM and must be concurrently enrolled in COUNS 012C #30740.						
30393	MW	10:55AM - 12:20PM	L Harris	LASS	45	3.00
NOTE: This section is for First Year Experience students. Others may register if space is available.						
30399	MW	12:30PM - 1:55PM	J Gerzanics	LASS	45	3.00
30394	MW	12:30PM - 1:55PM	N Michals	LASS	44	3.00
30402	MW	2:05PM - 3:30PM	R Adams-Palmer	LASS	44	3.00
30406	MW	2:05PM - 3:30PM	D Shaw	LASS	46	3.00
30408	TTh	9:20AM - 10:45AM	J Richey	LASS	40	3.00
30410	TTh	9:20AM - 10:45AM	J Girardi	LASS	46	3.00
NOTE: This section is for First Year Experience students. Others may register if space is available.						
30414	TTh	9:20AM - 10:45AM	J Lerma	LASS	47	3.00
30416	TTh	10:55AM - 12:20PM	W Davis	LASS	45	3.00
30424	TTh	10:55AM - 12:20PM	C Jones	LASS	46	3.00
30442	TTh	12:30PM - 1:55PM	D Shaw	LASS	46	3.00
30441	TTh	12:30PM - 1:55PM	W Davis	LASS	45	3.00
30436	TTh	12:30PM - 1:55PM	L Saito Liu	LASS	44	3.00
NOTE: Students enrolling in the above class must be in the PUENTE PROGRAM and must be concurrently enrolled in COUNS 012C #30737.						
30443	TTh	2:05PM - 3:30PM	E Eckford	LASS	44	3.00
30444	TTh	3:45PM - 5:10PM	E Eckford	LASS	44	3.00
N O	30449	W	6:00PM - 9:10PM	J Richey	FOX	106 3.00
	30450			V Kalivitis	ONLINE	3.00

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

<b>O</b>	32661	J Richey	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.				
<b>O</b>	30473	N Cuttler	ONLINE	3.00
SECTION #30473 BEGINS 03/19/18 CLASS ENDS 05/25/18 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.				
<b>O</b>	30452	J Lerma	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.				
<b>O</b>	30474	J Richey	ONLINE	3.00
SECTION #30474 BEGINS 03/19/18 CLASS ENDS 05/17/18 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.				

## ENGL 001B CRITICAL THINKING THROUGH LITERATURE

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

30508	MW	9:20AM - 10:45AM	D Shaw	LASS 45	3.00
NOTE: Class theme is "Harlem Renaissance and Beyond".					
30509	MW	9:20AM - 10:45AM	D Gray	LASS 48	3.00
NOTE: This class is focused on WGS (Women and Gender Studies) and contemporary memoirs, novels, and poetry written by United States Latin@s.					
30540	MW	10:55AM - 12:20PM	D Gray	LASS 48	3.00
NOTE: This class is focused on WGS (Women and Gender Studies) and contemporary memoirs, novels, and poetry written by United States Latin@s.					
30543	MW	10:55AM - 12:20PM	W Davis	LASS 41	3.00
30548	MW	12:30PM - 1:55PM	R Adams-Palmer	FOX 106	3.00
30546	MW	2:05PM - 3:30PM	J Gerzanics	LASS 45	3.00
30550	TTh	7:45AM - 9:10AM	J Lerma	LASS 46	3.00
NOTE: Don't look under your bed! Class will be discussing monsters in literature.					
30552	TTh	9:20AM - 10:45AM	N Michals	LASS 45	3.00
30554	TTh	9:20AM - 10:45AM	C Golaw	LASS 48	3.00
30557	TTh	10:55AM - 12:20PM	R Pape	LASS 48	3.00
30558	TTh	10:55AM - 12:20PM	J Lerma	LASS 44	3.00
NOTE: Don't look under your bed! Class will be discussing monsters in literature.					
30563	TTh	12:30PM - 1:55PM	C Golaw	LASS 40	3.00
30564	TTh	2:05PM - 3:30PM	R Pape	LASS 41	3.00
30566	F	9:20AM - 12:30PM	J Gerzanics	LASS 48	3.00
30570	W	6:00PM - 9:10PM	V Kalivitis	FOX 102	3.00
30574			L Harris	ONLINE	3.00

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

O	30575		L Harris	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.					
O	30577		J Lerma	ONLINE	3.00
SECTION #30577 BEGINS 03/19/18 CLASS ENDS 05/17/18					
NOTE: Don't look under your bed! Class will be discussing monsters in literature. This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.					
O	30576		D Gray	ONLINE	3.00
SECTION #30576 BEGINS 03/19/18 CLASS ENDS 05/17/18					
NOTE: This class is focused on WGS (Women and Gender Studies) and contemporary memoirs, novels, and poetry written by United States Latin@s. This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.					

## ENGL 001C CRITICAL THINKING AND WRITING

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

30578	MW	2:05PM - 3:30PM	R Fields	LASS	40	3.00
30580	TTh	10:55AM - 12:20PM	J Richey	LASS	40	3.00
30579			L Harris	ONLINE		3.00
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.						

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

**ENGL 001CH HONORS CRITICAL THINKING AND WRITING**

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

30581 MW 12:30PM - 1:55PM R Pape LASS 40 3.00

NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614.

**ENGL 005B SURVEY OF ENGLISH LITERATURE**

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

30607 TTh 10:55AM - 12:20PM L Burrill LASS 41 3.00

**ENGL 006A WORLD LITERATURE**

Prerequisite: Eligibility for ENGL 001A or equivalent placement score. Advisory: ENGL 001A or equivalent. This course surveys early literature from Africa, Asia, Europe, the Middle East, Latin America, and the Pacific Islands. This course emphasizes literature outside the Anglo-American tradition. Pass/No Pass Option. Transfer: CSU/UC

30454 TTh 9:20AM - 10:45AM J Maia LASS 41 3.00

**ENGL 006AH HONORS WORLD LITERATURE**

Prerequisite: Eligibility for ENGL 001A or equivalent placement score. Advisory: ENGL 001A or equivalent. Honors World Literature 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 surveys early literature from Africa, Asia, Europe, the Middle East, Latin America, and the Pacific Islands. This course emphasizes literature outside the Anglo-American tradition. Pass/No Pass Option. Transfer: CSU/UC

30457 TTh 9:20AM - 10:45AM J Maia LASS 41 3.00

NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614.

**ENGL 007B AMERICAN LITERATURE**

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

30608 MW 12:30PM - 1:55PM W Davis LASS 48 3.00

**ENGL 018 ASIAN AMERICAN LITERATURE**

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

O 32762 L Saito Liu ONLINE 3.00

SECTION #32762 BEGINS 03/19/18 CLASS ENDS 05/17/18

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

**ENGL 044 THE BIBLE AS LITERATURE**

Advisory: ENGL 001A, READ 053. This course examines the Bible as an anthology, with each work influenced by its socio-political, historical, linguistic and literary background. The Biblical genres and devices, compilation, transmission, translation, and influence on English-language literature are also be examined. Pass/No Pass Option.

30453 MW 9:20AM - 10:45AM J Gerzanics LASS 41 3.00

**ENGL 070 CREATIVE WRITING**

Prerequisite: ENGL 001A. Advisory: Engl 1A and/or introduction to literature and eligibility for Read 53. This course provides an introduction to the practice and study of the craft of writing fiction and poetry. Critical analysis of student writing occurs during class workshops. Pass/No Pass Option. Transfer: CSU/UC

30609 TTh 12:30PM - 1:55PM N Michals LASS 48 3.00

**ENGL 071 WRITING FICTION**

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

30463 MW 10:55AM - 12:20PM R Pape LASS 40 3.00

**ENGL 081 VOICES: INTERMEDIATE LITERARY ARTS MAGAZINE**

Advisory: ENGL 905 or ENGL 905X. This course offers students the opportunity to participate in the final production of Voices Literary Arts Magazine, West Valley's student literary journal. Pass/No Pass Option.

30472 MW 2:05PM - 3:20PM N Michals FOX 104 2.00

SECTION #30472 BEGINS 02/21/18 CLASS ENDS 05/16/18

**ENGL 903 BASIC GRAMMAR AND SENTENCE STRUCTURE**

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

30614 MW 10:55AM - 12:20PM D Shaw LASS 46 3.00

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

30615 TTh 9:20AM - 10:45AM C Jones LASS 44 3.00

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

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

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

30654 MW 9:20AM - 10:45AM K Wallace CAWLAB 3.00

30657 MW 10:55AM - 12:20PM C Jones CAWLAB 3.00

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

30658 MW 12:30PM - 1:55PM R Fields CAWLAB 3.00

30660 TTh 9:20AM - 10:45AM D Shaw CAWLAB 3.00

30661 TTh 10:55AM - 12:20PM R Cisneros-Diaz CAWLAB 3.00

30662 TTh 12:30PM - 1:55PM J Girardi CAWLAB 3.00

30663 TTh 2:05PM - 3:30PM V Kalivitis LASS 47 3.00

30664 TTh 3:45PM - 5:10PM V Kalivitis LASS 47 3.00

30665 F 9:20AM - 12:30PM J Stokes Cobb LASS 47 3.00

**ENGL 905X ACCELERATED ENGLISH FUNDAMENTALS**

In an Accelerated format, students learn and practice writing, reading, and reasoning strategies to develop multi-paragraph essays in preparation for ENGL 001A and other transfer-level courses. Pass/No Pass Only. Pass Only.

30666 MW 9:20AM - 11:50AM C Golaw LASS 47 5.00

NOTE: Section #30666 emphasizes addressing the driving question: Who Am I? How Identity and Self Influence Success 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. Students who successfully complete this course and have met the reading prerequisite are eligible to enroll in ENGL 001A.

30667 MW 12:30PM - 3:00PM N Cuttler LASS 47 5.00

NOTE: Section #30667 emphasizes addressing the driving question: Who Am I? How Identity and Self Influence Success 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. Students who successfully complete this course and have met the reading prerequisite are eligible to enroll in ENGL 001A.

**Recommended Preparations in Basic Skills:**

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



30668 TTh 10:55AM - 1:25PM P Boudreaux LASS 47 5.00  
 NOTE: Section #30668 will focus on the theme of IDENTITY IN AMERICA. Some core questions include: how do race, social class, and education influence identity; which factors impact our opportunities; how do we talk about sex, gender, and sexuality in the US? This course is not designated to meet the needs of English as a Second Language (ESL) students. ESL students should consult the ESL department for course offerings and complete any appropriate placement tests or prerequisites. Students who successfully complete this course are eligible to enroll in ENGL 1A.

## ENGLISH AS A SECOND LANGUAGE

### ESLW 065GW COMPOSITION IN ENGLISH AS A SECOND LANGUAGE

Prerequisite: ESLW 964GW or proof of qualifying assessment score. Students develop fluency in writing paragraphs and essays. Pass/No Pass Option. Transfer: CSU/UC

30771 MW 8:40AM - 10:45AM K Castello FOX 102 4.00

### ESLW 065LS ACADEMIC LISTENING & SPEAKING

Prerequisite: ESLW 964LS or proof of qualifying assessment score. The course provides advanced level ESL students guidance and extensive practice in listening and speaking in academic and professional settings. Pass/No Pass Option. Transfer: CSU

30770 MW 10:55AM - 1:00PM C Fathman LASS 37 4.00

### ESLW 961GW BASIC GRAMMAR AND WRITING 1

Prerequisite: ESLW 960: Foundations in ESLW or proof of qualifying assessment score. This course focuses on understanding and using basic grammatical forms and writing simple sentences using correct word forms, word order, function words, spelling, and punctuation. Pass/No Pass Option.

30746 MW 8:40AM - 10:45AM S Ortega LASS 36 4.00

### ESLW 961LS BASIC LISTENING AND SPEAKING 1

Prerequisite: ESLW 960: Foundations in ESLW or proof of qualifying assessment score. Students receive guidance and practice in basic listening, speaking, and pronunciation. Pass/No Pass Option.

30747 TTh 9:20AM - 11:25AM S Tomlinson LASS 37 4.00

### ESLW 961RV BASIC READING AND VOCABULARY 1

Prerequisite: ESLW 960 or proof of qualifying placement score. ESLW 961RV focuses on vocabulary development and basic comprehension of ideas in sentences and groups of sentences written in standard English. Pass/No Pass Option.

30753 MW 12:30PM - 2:35PM K Castello LASS 38 4.00

### ESLW 962GW BASIC GRAMMAR AND WRITING 2

Prerequisite: ESLW 61GW or ESLW 961GW or completion of ESL assessment. Advisory: It is strongly recommended that students enroll concurrently in ESLW 962LS and ESLW 962RV. This course is designed to improve the basic writing and grammar skill of ESL students. The focus is on the study and practice of simple and compound sentences, using compound tenses and correct word forms, word order, spelling, and punctuation. Pass/No Pass Option.

30755 MW 10:55AM - 12:20PMS Faravashi LASS 38 3.00

30756 TTh 9:20AM - 10:45AM L Bell LASS 38 3.00

### ESLW 962LS BASIC LISTENING AND SPEAKING 2

Prerequisite: ESLW 961LS or proof of qualifying placement score. This course continues the development of basic listening comprehension, speaking skills and pronunciation. Pass/No Pass Option.

30757 F 9:20AM - 1:35PM S Ortega LASS 36 4.00

### ESLW 962RV BASIC READING AND VOCABULARY 2

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

30758 TTh 10:55AM - 12:20PMS Lee LASS 38 3.00

### ESLW 963GW SENTENCE DEVELOPMENT

Prerequisite: ESLW 62GW or ESLW 962GW or completion of ESL assessment. Advisory: It is strongly recommended that students enroll concurrently in ESLW 963LS and ESLW 963RV. This course develops writing fluency at the sentence and paragraph level through study and practice of compound and complex sentence patterns and organizational patterns used in standard written English. Pass/No Pass Option.

30759 MW 12:30PM - 1:55PM G Barta LASS 36 3.00

30760 TTh 10:55AM - 12:20PM G Barta LASS 36 3.00

### ESLW 963LS ORAL COMMUNICATION 1

Prerequisite: ESLW 962LS or proof of qualifying assessment score. This course provides guidance and practice in intermediate listening, speaking and pronunciation. The course emphasis is on the development of oral fluency as students practice speaking strategies in sustained speaking contexts. Pass/No Pass Option.

30761 TTh 12:30PM - 2:35PM E Goldman LASS 37 4.00

### ESLW 963RV INTERMEDIATE READING AND VOCABULARY 1

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

30763 MW 9:20AM - 10:45AM C Fathman LASS 37 3.00

30762 F 9:30AM - 12:40PM S Tomlinson LASS 37 3.00

### ESLW 964GW PARAGRAPH DEVELOPMENT

Prerequisite: ESLW 63GW or ESLW 963GW or completion of ESL assessment. Advisory: It is strongly recommended that students enroll concurrently in ESLW 964LS and ESLW 964RV. This course develops the ability to write varied complex sentences and effective paragraphs in standard written English. The course focuses on study and practice of complex sentence structures, prewriting techniques including outlining and basic rhetorical patterns. Pass/No Pass Option.

30764 MW 10:55AM - 12:20PM G Barta LASS 36 3.00

30765 TTh 12:30PM - 1:55PM G Barta LASS 36 3.00

### ESLW 964LS ORAL COMMUNICATION 2

Prerequisite: ESLW 963LS: Oral Communication 1 or proof of qualifying assessment score. This course continues the development of oral communication skills in social, business, and/or academic situations. Pass/No Pass Option.

30768 TTh 8:40AM - 10:45AM S Lee LASS 36 4.00

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

# 66 CLASS INFORMATION — Spring 2018

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

## ESLW 964RV INTERMEDIATE READING AND VOCABULARY 2

Prerequisite: ESLW 963RV or proof of qualifying assessment score. Advisory: It is strongly recommended that students enroll concurrently in ESLW 964GW and 964LS. This is a reading and vocabulary development course for ESL students which continues the development of skills from ESLW 63RV. Emphasis is on paraphrasing, summarizing and simple analysis of texts to identify main ideas and distinguish fact from opinion. Pass/No Pass Option.

30769 F 10:15AM - 1:25PM G Barta LASS 31 3.00

## FASHION DESIGN AND APPAREL TECHNOLOGIES

**NOTE: The Fashion Design Department will hold a FREE Information Session for new and interested students on: Wed., January 24, 2018 at 6:00 pm in the Cilker building.**

### FDAT 019 COMPUTER PATTERNMAKING

Advisory: FDAT 056. This course concentrates on computer techniques for patternmaking by using Gerber Technology (GT) AccuMark computer system. The class covers Pattern Design System (PDS) software, pattern data input by digitizing, computerized pattern grading and marker making. Pass/No Pass Option. Transfer: CSU

30041 TTh 2:05PM - 2:55PM T Keller V 19 3.00  
LAB TTh 3:05PM - 4:30PM T Keller V 19

NOTE: Course with required lab runs 2:05- 4:30pm.

### FDAT 027 PROFESSIONAL IMAGE

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

30042 TTh 10:55AM - 12:20PM T Keller CIL 113 3.00

### FDAT 030 INTRODUCTION TO FASHION DESIGN

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

30043 MW 10:55AM - 12:20PM S Aitken CIL 113 3.00

### FDAT 032 HISTORY OF FASHION

This course covers the historic development of Western fashions and costumes with emphasis on the period from 1660 to present. Students study the careers of major twentieth century designers and their contribution to the field of fashion. Pass/No Pass Option. Transfer: CSU

30044 MW 2:05PM - 3:30PM K Min CIL 113 3.00

### FDAT 044 FASHION DRAWING

This course introduces the manual drawing techniques used in apparel industry. Pass/No Pass Option. Transfer: CSU

30045 TTh 10:55AM - 12:20PM K Min CIL 130 3.00

### FDAT 051 BASIC APPAREL CONSTRUCTION

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

N 30046 TTh 6:00PM - 6:50PM T Keller CIL 110 3.00  
LAB TTh 7:00PM - 8:25PM T Keller CIL 110

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10. Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab

### FDAT 052A FABRIC ANALYSIS I

Fabric information applicable to apparel and other textile related products is presented with emphasis on the analysis of fibers, yarns, fabric construction, coloration and finishes as they relate to textile end products. Pass/No Pass Option. Transfer: CSU

30047 TTh 9:20AM - 10:45AM S Aitken CIL 113 3.00

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

### FDAT 052B FABRIC ANALYSIS II

Prerequisite: FDAT 052A. Students study woven, knit and printed fabrics in depth. Emphasis is placed on understanding fabric's behavior, durability, performance and the criteria for selecting appropriate fabrics for apparel. Pass/No Pass Option. Transfer: CSU

30049 TTh 12:30PM - 1:55PM S Aitken CIL 113 3.00

### FDAT 056 PATTERNMAKING I

This course covers the methods of creating flat patterns using standard industry techniques. Pass/No Pass Option. Transfer: CSU

30051 TTh 2:05PM - 2:55PM K Min CIL 110 3.00  
LAB TTh 3:05PM - 4:30PM K Min CIL 110

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10. Students must plan to attend the lab immediately following the class. Students are not allowed to attend any other lab

### FDAT 058 FASHION DRAPING

This course covers the 3D method of creating sample patterns using industry standard draping techniques. Pass/No Pass Option. Transfer: CSU

30052 MW 2:05PM - 2:55PM T Keller CIL 110 3.00  
LAB MW 3:05PM - 4:30PM T Keller CIL 110

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$15. Students must plan to attend the lab immediately following class. Students are not allowed to attend any other lab

### FDAT 070 ELEMENTS & PRINCIPLES OF DESIGN

This course introduces students to the basic design elements and principles as they apply to fashion design. This course focuses on developing an aesthetic awareness of good design. Pass/No Pass Option. Transfer: CSU

30053 MW 12:30PM - 1:55PM K Min CIL 113 3.00

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

### FDAT 081 LINE DEVELOPMENT

Prerequisites: FDAT 044, FDAT 052B, FDAT 055, FDAT 057, FDAT 076. This course focuses on the process of developing a line of apparel and techniques for presenting it using a professional portfolio. Pass/No Pass Option. Transfer: CSU

30055 F 9:20AM - 11:25AM K Min CIL 110 3.00  
LAB F 11:35AM - 2:45PM K Min CIL 110

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

### FDAT 087 CAD: TECHNICAL DRAWINGS AND SPECIFICATIONS

This course covers the methods of creating flat technical drawings for apparel using common computer aided design programs. Techniques for creating specification sheets, layouts, and presentations are also covered. Pass/No Pass Option. Transfer: CSU

30054 MW 9:20AM - 10:45AM K Min CIL 125 3.00

## FRENCH

### FRNC 001A BEGINNING FRENCH

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

30815 MW 9:20AM - 11:50AM A Brichko LASS 43 5.00  
NOTE: Students enrolling in the above section must also enroll in FRNC 011A lab, Section #30829.

30819 MTWTh 12:30PM - 3:05PM B Moss LASS 50 5.00  
SECTION #30819 BEGINS 01/29/18 CLASS ENDS 03/22/18

NOTE: FAST FRENCH! You can finish one full year of French in one semester and fulfill requirements to UC/CSU! Beginning French 001A meets M-Th 12:30-3:05pm for eight weeks from January 29th to March 22nd, then continues with French 001B. With questions, please email [anna.brichko@wvm.edu](mailto:anna.brichko@wvm.edu) or call 408-741-2489. Students enrolling in the above section of FRNC 001A, FAST FRENCH must also enroll in FRNC 011A lab, Section #30833.

### Recommended Preparations in Basic Skills:

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

**FRNC 001B BEGINNING FRENCH**

Prerequisite: FRNCH 001A. Co-Requisite: FRNCH 011B. In this course, the student will continue his/her development of speaking, reading and writing skills, and increase his/her vocabulary and knowledge of basic French grammar. More emphasis will be placed on self-expression and readings from topics of general interest. Cultural topics will include further exploration of the geography of France. Pass/No Pass Option. Transfer: CSU/UC

30820	MTWTh	12:30PM - 3:05PM	B Moss	LASS 50	5.00
SECTION #30820 BEGINS 04/02/18 CLASS ENDS 05/24/18					
NOTE: FAST FRENCH! LATE START SHORT TERM French 001B meets M-Th 12:30-3:05pm for eight weeks from April 2nd to May 24th. Any questions, please email <a href="mailto:anna.brichko@wvm.edu">anna.brichko@wvm.edu</a> or call 408-741-2489. Students enrolling in the above section must also enroll in FRNC 011B lab, Section #30834.					
30823	MW	12:30PM - 3:00PM	A Brichko	LASS 43	5.00
NOTE: Students enrolling in the above section must also enroll in FRNC 011B lab, Section #30832.					

**FRNC 002A INTERMEDIATE FRENCH**

Prerequisite: FRNCH 001B or 3 years of HS French. Students will review basic grammar and learn new structures and vocabulary while furthering their knowledge of the customs and cultures of France and other French-speaking countries. Conversation and oral and written drills will be emphasized, as well as practice in written composition. Examples of different styles of literature will be introduced to enhance reading skills. Pass/No Pass Option. Transfer: CSU/UC

30824	TTh	9:20AM - 11:50AM	A Brichko	LASS 43	5.00
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**FRNC 002B INTERMEDIATE FRENCH**

Prerequisite: FRNCH 002A or 4 yrs. of high school French. Continuation of French 002A. Pass/No Pass Option. Transfer: UC/CSU Pass/No Pass Option. Transfer: CSU/UC

30825	TTh	9:20AM - 11:50AM	A Brichko	LASS 43	5.00
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**FRNC 003A ADV FRENCH ORAL AND WRITTEN COMPOSITION**

Prerequisite: FRNCH 002B. Enrichment of written and oral proficiency. Pass/No Pass Option. Transfer: CSU/UC

30826	TTh	9:20AM - 11:50AM	A Brichko	LASS 43	5.00
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**FRNC 011A FRENCH LABORATORY**

This self-paced laboratory course gives students the opportunity to improve and reinforce language skills, and presents culture of the French-speaking countries through computer programs, films, media, Internet research. This course is a requirement for students enrolled in 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

○ 30833	Staff	ONLINE	0.50
SECTION #30833 BEGINS 01/29/18 CLASS ENDS 03/22/18			
NOTE: This section meets only ONLINE using Canvas ( <a href="http://wvm.instructure.com">wvm.instructure.com</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.			
○ 30829	A Brichko	ONLINE	0.50
NOTE: This section meets only ONLINE using Canvas ( <a href="http://wvm.instructure.com">wvm.instructure.com</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.			

**FRNC 011B FRENCH LABORATORY**

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

○ 30832	A Brichko	ONLINE	0.50
NOTE: This section meets only ONLINE using Canvas ( <a href="http://wvm.instructure.com">wvm.instructure.com</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.			
○ 30834	Staff	ONLINE	0.50
SECTION #30834 BEGINS 04/02/18 CLASS ENDS 05/24/18			
NOTE: This section meets only ONLINE using Canvas ( <a href="http://wvm.instructure.com">wvm.instructure.com</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.			

**FRNC 050A BASIC FRENCH CONVERSATION AND CULTURE**

Designed for those desiring a basic, practical conversational approach to learning a language, this course emphasizes conversation and vocabulary-building with a minimum of grammar. A variety of classroom activities will permit the student to use the language while studying it. Cultural topics will center on everyday life in France today (food, customs and traditions, the family, etc.). A variety of audiovisual aids will be used in the presentation of this course. This course may also appeal to the growing number of people conducting business with foreign countries. Pass/No Pass Option Transfer: CSU Pass/No Pass Option. Transfer: CSU

30830	F	9:20AM - 12:30PM	Staff	LASS 43	3.00
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**FRNC 050B BASIC FRENCH CONVERSATION AND CULTURE**

Prerequisite: FRNCH 050A. Continuation of French 050A. a basic conversational approach to the french language and culture. Pass/No Pass Option. Transfer: CSU Pass/No Pass Option. Transfer: CSU

30831	F	9:20AM - 12:30PM	Staff	LASS 43	3.00
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**GEOGRAPHY****GEOG 001 INTRO PHYSICAL GEOGRAPHY**

Advisory: MATH 103 or MATH 103R. This course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS). This course may also be offered in a distance-learning format. Pass/No Pass Option. Transfer: CSU/UC

30010	MW	10:55AM - 12:20PM	J Hasty	LASS 39	3.00
30009	MW	12:30PM - 1:55PM	J Hasty	LASS 39	3.00
30012			J Hasty	ONLINE	3.00
SECTION #30012 BEGINS 03/19/18 CLASS ENDS 05/17/18					
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas ( <a href="http://wvm.instructure.com">wvm.instructure.com</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.					
30011			J Hasty		3.00
NOTE: This section meets only ONLINE using Canvas ( <a href="http://wvm.instructure.com">wvm.instructure.com</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.					

**GEOG 002 INTRO CULTURAL GEOGRAPHY**

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

○ 30014	J Hasty	ONLINE	3.00
SECTION #30014 BEGINS 03/19/18 CLASS ENDS 05/17/18			
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas ( <a href="http://wvm.instructure.com">wvm.instructure.com</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.			

Continued on next page.

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



# 68 CLASS INFORMATION — Spring 2018

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

- O 30013** J Hasty ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## GEOG 006 WORLD REGIONAL GEOGRAPHY

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

30015 MW 9:20AM - 10:45AM J Hasty LASS 39 3.00

## GEOLOGY

### GEOL 001A PHYSICAL GEOLOGY

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

30748 MW 10:55AM - 12:20PM R Lopez SM 49 4.00  
LAB MW 12:30PM - 1:55PM R Lopez SM 49

NOTE: This section includes laboratory on Mondays and Wednesdays.

30749 TTh 2:05PM - 3:30PM R Lopez SM 49 4.00  
LAB TTh 3:40PM - 5:05PM R Lopez SM 49

NOTE: This section includes laboratory on Tuesdays and Thursdays.

- O 30750** R Lopez ONLINE 4.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information. Email the instructor at robert.lopez@wvm.edu for syl LABus and laboratory information. The lab section requires purchase of a custom WV Geology lab kit from the WV College Bookstore or from eScience LABs.com..

### GEOL 015 GEOLOGY OF CALIFORNIA

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

- O 30751** R Lopez ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## GERMAN

### GERM 001A BEGINNING GERMAN

Corequisite: GERM 011A. Fundamentals of grammar and pronunciation. Pass/No Pass Option. Transfer: UC/CSU

30835 MW 12:30PM - 3:00PM R Conza-Roman LASS 32 5.00  
NOTE: Students enrolling in the above section must also enroll in GERM 011A lab, Section #30837.

### GERM 001B BEGINNING GERMAN

Prerequisite: GERM 001A or its equivalent. Corequisite: GERM 011B. Continued development of speaking, reading, and writing skills. Pass/No Pass Option. Transfer: UC/CSU Pass/No Pass Option. Transfer: CSU/UC

30836 MW 12:30PM - 3:00PM R Conza-Roman LASS 32 5.00  
NOTE: Students enrolling in the above section must also enroll in GERM 011B lab, Section #30838.

### GERM 011A GERMAN LABORATORY

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

- O 30837** G May ONLINE 0.50  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### GERM 011B GERMAN LABORATORY

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

- O 30838** G May ONLINE 0.50  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## HEALTH CARE TECHNOLOGIES

### HTCH 001 INTRODUCTION TO HEALTH CARE

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

30030 F 10:55AM - 1:10PM S Erickson CIL 109 1.00  
SECTION #30030 BEGINS 02/02/18 CLASS ENDS 03/23/18

### HTCH 002 MEDICAL INFORMATION PROCESSING

The student will receive instruction in medical information processing. The areas covered are applications and use of medical terminology, abbreviations, symbols, numbers and appropriate formats in medical communications such as medical chart notes, history and physicals, consultations and operative reports.

30078 M 2:05PM - 2:55PM F Javanmardian CIL 125 2.00  
LAB M 3:20PM - 4:10PM F Javanmardian CIL 125  
LAB W 2:05PM - 4:10PM F Javanmardian CIL 125

NOTE: Full class time, including labs is 2:05pm - 4:10pm MW.

### HTCH 005 BASIC MEDICAL TERMINOLOGY

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

**N 30023** TTh 5:00PM - 6:25PM K Gaiero CIL 109 3.00  
**O 31884** R DeSiervi ONLINE 3.00

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

### HTCH 006 ADVANCED MEDICAL TERMINOLOGY

Prerequisite: HTCH 005. This course provides an introduction to terms that relate to diseases, symptoms, and pathophysiological states. Pass/No Pass Option. Transfer: CSU

30079 TTh 7:45AM - 9:10AM F Javanmardian CIL 109 3.00

### Recommended Preparations in Basic Skills:

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

**HTCH 007 MEDICAL ETHICS & LAW**

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

30031 F 8:30AM - 10:35AM S Erickson CIL 109 2.00

**HTCH 008 COMMUNICATION FOR HEALTH CARE PERSONNEL**

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

30080 M 10:15AM - 12:20PM F Javanmardian CIL 109 2.00

**HTCH 041 MEDICAL OFFICE BUSINESS PROCEDURES**

Advisory: HTCH 005. This course provides instruction and practical application of administrative procedures in a medical office. Transfer: CSU

N 30085 MW 6:30PM - 7:20PM F Javanmardian CIL 123 3.00  
LAB MW 7:30PM - 8:55PM F Javanmardian CIL 123

NOTE: Full class time including LAB is 6:30 PM-8:55 PM.

**HTCH 043 BASIC MEDICAL ACCOUNTING AND RECORD KEEPING**

Prerequisite: HTCH 042. Advisory: MATH 902, MATH 902P. This course includes a review of basic mathematical principles of decimals, fractions and percentages as they apply to the business office (discounts, commission, markup, depreciation, simple and compound interest). Pass/No Pass Option. Transfer: CSU

30082 TTh 9:20AM - 10:30AM F Javanmardian CIL 123 3.00  
LAB TTh 10:40AM - 11:30AM F Javanmardian CIL 123

NOTE: Full class time including LAB is 9:20 AM - 11:30 AM.

**HTCH 054A INTERNSHIP**

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

30025 K Gaiero OFFC 2.00

SECTION #30025 BEGINS 03/20/18 CLASS ENDS 05/26/18

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

30024 K Gaiero OFFC 2.00

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

**HTCH 057 STERILE TECHNIQUES**

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

30027 W 10:15AM - 12:20PM K Gaiero CIL 109 2.50  
LAB W 12:30PM - 1:55PM K Gaiero CIL 109

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$15. Full class time, including labs is 10:15am - 1:55pm W.

**HTCH 058 LABORATORY TECHNIQUES**

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

30028 Th 11:30AM - 1:35PM K Gaiero CIL 109 3.00  
LAB Th 1:40PM - 4:50PM K Gaiero CIL 109

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$15. Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019. Full class time, including labs is 11:30am - 4:50pm TH.

**HTCH 064 ECG AND ORTHO TECH**

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

N 30029 W 4:55PM - 6:20PM K Gaiero CIL 109 2.50  
LAB W 6:25PM - 9:35PM K Gaiero CIL 109

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$15. Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019. Full class time, including labs is 4:55pm - 9:35pm W.

**HEALTH EDUCATION****HEDU 005 FIRST AID/CPR/AED: RESPONDING TO EMERGENCIES**

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

30363 TTh 10:55AM - 12:20PM P Starks PE 4 2.00  
SECTION #30363 BEGINS 01/29/18 CLASS ENDS 04/17/18

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$27.

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

# 70 CLASS INFORMATION — Spring 2018

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

## HEDU 008 CONTEMPORARY HEALTH

This course examines concepts of health from multiple perspectives and considers the biological, psychological, and sociological aspects of health in our contemporary world. Topics include, but are not limited to stress, nutrition, weight management, alcohol, tobacco, drugs, sexual health, exercise, psychological health, chronic disease, minority health, aging and dying. We also consider current world and public health events, cultural differences, and other significant contributions to the study of health. Satisfies GE for WVC and CSU. Pass/No Pass Option. Transfer: CSU/UC

30365 MW 9:20AM - 10:45AM P Louderback PE 5 3.00  
O 30364 P Louderback ONLINE 3.00

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

## HEDU 010 HUMAN SEXUALITY

This course surveys Human Sexuality using a multifaceted approach that includes the biological, psychological, and sociological perspectives. Pass/No Pass Option. Transfer: CSU/UC

30366 TTh 9:20AM - 10:45AM P Louderback PE 5 3.00  
30367 TTh 10:55AM - 12:20PMP Louderback PE 5 3.00

## HEDU 011.5 CPR/AED BASIC LIFE SUPPORT

This course focuses on the cardiac chain of survival and includes the study of how to recognize and respond to cardiac and respiratory emergencies for the adult, child, and infant. Additional topics include the principles and application of CPR and the AED. Recommended for individuals with a professional duty to respond to emergencies. Pass/No Pass Option. Transfer: CSU

W 30368 S 9:00AM - 5:00PM P Louderback PE 4 0.50  
SECTION #30368 BEGINS 03/10/18 CLASS ENDS 03/10/18

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$10. This is the American Heart Association Basic Life Support for Healthcare Professionals course.

## HEDU 012 UNDERSTANDING STRESS

This course examines stress from multiple perspectives and considers the biological, psychological, and sociological aspects. A theoretical framework is developed to examine theories and strategies that address the cognitive, physiological, and behavioral components. Diversity and stress are examined as well as the health-related concerns associated with stress in our contemporary world. Pass/No Pass Option. Transfer: CSU/UC

O 30369 P Louderback ONLINE 3.00

SECTION #30369 BEGINS 02/26/18 CLASS ENDS 05/25/18

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

## HISTORY

### HIST 004B WESTERN CIVILIZATION II: 1500 CE TO PRESENT

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

30016 MW 9:20AM - 10:45AM O Bradley LASS 24 3.00

### HIST 005A WORLD HISTORY: PREHISTORY TO 1500

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

30017 TTh 10:55AM - 12:20PMM Pritchard LASS 50 3.00

## HIST 014 HISTORY OF THE NATIVE NORTH AMERICAN

History 014 is a history of Native Americans who lived in the area, which is now the United States from pre-European settlement to the present day. This course includes the primary political, economic and social factors of American historical development, emphasizing their effects on Native Americans. In conjunction with this historical perspective, the course stresses the ecological lifestyle of Native Americans, exclusive of the Indians of Mexico. Transfer: CSU/UC

30018 MW 12:30PM - 1:55PM J Coburn LASS 24 3.00

## HIST 016 MEXICAN-AMERICAN HISTORY

This course introduces students to the history of the United States and the Mexican-American experience from the Colonial Period to the present. The course emphasizes the role and life experiences of Mexican-Americans in the historical evolution of the political, economic and socio-cultural institutions of the United States. Transfer: CSU/UC

30019 MW 9:20AM - 10:45AM S Juarez LASS 25 3.00

## HIST 017A UNITED STATES HISTORY

History 017A is a survey of the political, economic, and social and cultural development of the United States from the pre-Colonial period through the Civil War. Topics covered include indigenous and European influence on the development of the colonies, the causes and consequences of the War of Independence, the ideological origins of republicanism and principles of the United States Constitution, early industrialization, westward expansion, foreign policy, sectional conflict, slavery and its impact on race relations, abolition and other reform movements, and the Civil War. Pass/No Pass Option. Transfer: CSU/UC

30037 MW 10:55AM - 12:20PMS Juarez LASS 25 3.00

30035 MW 2:05PM - 3:30PM M Pritchard LASS 24 3.00

30036 TTh 9:20AM - 10:45AM S Juarez LASS 20 3.00

30034 TTh 2:05PM - 3:30PM M Pritchard LASS 20 3.00

N 30040 M 6:30PM - 9:40PM J Coburn FOX 106 3.00

O 30039 S Juarez ONLINE 3.00

SECTION #30039 BEGINS 04/11/18 CLASS ENDS 05/25/18

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

O 30048 S Juarez ONLINE 3.00

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

O 30038 S Juarez ONLINE 3.00

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

## HIST 017B UNITED STATES HISTORY

History 017B is a survey of the political, economic, and social and cultural development of the United States from Reconstruction to the present. Topics covered include Reconstruction, Native American culture and western settlement, Industrialization, the Progressive Era, World War I, the Twenties, the New Deal, and World War II. Also covered are domestic, social, and foreign policy issues of the post-World War II period from the 1950s through the 1990s, including reform movements, Vietnam, the Civil Rights and other ethnic movements, the Feminist Movement, popular culture, and post-Cold War foreign policy. Pass/No Pass Option. Transfer: CSU/UC

30130 MW 7:45AM - 9:10AM M Pritchard LASS 21 3.00

30128 MW 10:55AM - 12:20PMJ Kelly LASS 26 3.00

32275 TTh 10:55AM - 12:20PMS Juarez LASS 20 3.00

30127 TTh 12:30PM - 1:55PM M Pritchard LASS 24 3.00

30131 F 9:20AM - 12:30PM O Bradley LASS 26 3.00

N 30132 W 6:30PM - 9:40PM B Ravey FOX 101 3.00

O 30133 J Kelly ONLINE 3.00

SECTION #30133 BEGINS 03/13/18 CLASS ENDS 04/27/18

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

O 30129 J Kelly ONLINE 3.00

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

### Recommended Preparations in Basic Skills:

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



**HIST 020 HISTORY AND GEOGRAPHY OF CALIFORNIA**

This course examines California geographic regions, the Native Americans of California, discovery, institutions of Spanish California, developments in the Mexican period, the early American period, economic foundations of the state, political growth and institutions of American California, race and California history in the 20th Century, and state and local government. Transfer: CSU/UC

30134 MW 12:30PM - 1:55PM J Kelly LASS 26 3.00

**HONORS****ANTH 003H HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY**

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

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

NOTE: To enroll in the HONORS course, please contact the HONORS office at (408) 741-2614.

**ENGL 001CH HONORS CRITICAL THINKING AND WRITING**

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

30581 MW 12:30PM - 1:55PM R Pape LASS 40 3.00

NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614.

**ENGL 006AH HONORS WORLD LITERATURE**

Prerequisite: Eligibility for ENGL 001A or equivalent placement score. Advisory: ENGL 001A or equivalent. Honors World Literature 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 surveys early literature from Africa, Asia, Europe, the Middle East, Latin America, and the Pacific Islands. This course emphasizes literature outside the Anglo-American tradition. Pass/No Pass Option. Transfer: CSU/UC

30457 TTh 9:20AM - 10:45AM J Maia LASS 41 3.00

NOTE: To enroll in this HONORS course, please contact the HONORS office at (408) 741-2614.

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

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

O 30095 A Malmuth-Onn ONLINE 3.00

SECTION #30095 BEGINS 03/19/18 CLASS ENDS 05/16/18

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

**MATH 010H HONORS ELEMENTARY STATISTICS**

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

30969 TTh 8:30AM - 10:35AM R Wong CIL 137 4.00

NOTE: This section requires the use of MyStat LAB (MSL) via the internet. No physical textbook required.

**POLI 003H HONORS INTRODUCTION TO POLITICAL SCIENCE**

Honors Introduction to Political Science uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course is an introduction to political theory analyzing the ideological origins of nation-states from direct democracy to totalitarian forms of government. This course may be used to meet Social Science Series Area D requirements in the General Education pattern for transfer to the California State University System. Transfer: CSU/UC

30198 TTh 12:30PM - 1:55PM J Kelly LASS 26 3.00

NOTE: To enroll in this section, please contact the Honors Office at (408) 741-2614.

**PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY**

Prerequisite: PSYC 1. Corequisites: MATH 010, or MATH 010H. Honors Experimental Psychophysiology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. The course introduces the student to the theory and application of the scientific method in psychology. A computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context are behavioral. Transfer: CSU/UC

30281 TTh 12:30PM - 1:55PM J Bautista LASS 23 4.00

LAB TTh 2:05PM - 3:30PM J Bautista FOX 103

NOTE: To enroll in this Honors course, please contact the Honors office at (408) 741-2614.

N 32259 TTh 6:00PM - 7:25PM J Bautista LASS 23 4.00

LAB TTh 7:35PM - 9:00PM J Bautista LASS 23

NOTE: To enroll in this Honors course, please contact the Honors office at (408) 741-2614.

**HUMANITIES****HUMN 001A HUMAN VALUES IN AND FROM THE ARTS**

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

O 30151 S Ricar ONLINE 3.00

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

O 30150 S Ricar ONLINE 3.00

SECTION #30150 BEGINS 01/29/18 CLASS ENDS 03/22/18

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

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

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

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

30153 MW 9:20AM - 10:45AM R Jackman FOX 120 3.00  
32703 TTh 3:00PM - 4:35PM M Rawal LYN 510 3.00

NOTE: This class meets at Lynbrook High School and follows the high school calendar. Class meets on Tuesday and Thursday of the weeks listed here: 01/30/18-02/15/18, 02/27/18-03/22/18, 04/03/18-04/12/18, 04/03/18-04/12/18 and 04/24/18-05/24/18.

**O** 30152 S Ricar ONLINE 3.00  
SECTION #30152 BEGINS 03/20/18 CLASS ENDS 05/17/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/ schedule for class and instructor contact information.

**INTERDISCIPLINARY STUDIES****ISTU 040 TUTOR TRAINING**

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

**H** 32274 F 9:30AM - 12:00PM J Wagner LASS 20 0.50  
J Wagner ONLINE

SECTION #32274 BEGINS 02/23/18 CLASS ENDS 03/14/18  
NOTE: ISTU 040 is an Online Hybrid class that requires 3 face-to-face meetings from 9:30am to 12:00pm in LASS 20 on the following Fridays: 2/23, 3/2, & 3/9. All other work is done online.

**ISTU 040E TUTOR TRAINING-ENGLISH**

Prerequisite: IS 040, or Co-requisites: IS 040. Advisory: ENGL 905, ENGL 905X. This course focuses on tutoring writing and developing professional skills. Topics include communication skills, the writing process, various learner types, essay exam strategies, problem-solving skills, high and low order revision priorities, research strategies, documentation, and the writer's voice. Students who successfully complete the course can apply to be hired as peer writing tutors; however, course completion does not guarantee employment. Pass No/Pass Only.

**H** 32328 F 9:30AM - 12:00PM J Wagner LASS 20 0.50  
J Wagner ONLINE

SECTION #32328 BEGINS 04/6/18 CLASS ENDS 05/09/18  
NOTE: ISTU 040E is an Online Hybrid class that requires 3 face-to-face meetings from 9:30am to 12:00pm in LASS 20 on the following Fridays: 04/6, 04/20 & 05/4. All other work is done online.

**INTERIOR DESIGN**

**NOTE: The Interior Design Department will hold a FREE Information Session for new and interested students on: Wed., January 24, 2018 at 6:00 pm in the Calkins building.**

**INTD 005 INTRODUCTION TO INTERIOR DESIGN**

This survey course introduces the Interior Design profession, its history, and related specialties and disciplines. Topics are related to the multi-faceted aspects of this discipline, including the many career paths and opportunities. Transfer: CSU

31065 F 9:20AM - 12:10PM C Bulut CIL 128 1.00  
SECTION #31065 BEGINS 02/02/18 CLASS ENDS 03/16/18

NOTE: Full class time 9:20am - 12:10pm.

**N** 31064 Th 6:30PM - 9:20PM C Wright CIL 130 1.00  
SECTION #31064 BEGINS 04/05/18 CLASS ENDS 05/10/18

**INTD 010 ELEMENTS AND PRINCIPLES OF INTERIOR DESIGN**

Advisory: MATH 902. The course is intended to provide students with the knowledge of conceptual design elements which are applied to designing interior spaces in subsequent interior design courses. Transfer: CSU

31068 TTh 9:20AM - 10:20AM C Bulut CIL 128 3.00  
LAB TTh 10:25AM - 11:50AM C Bulut CIL 128

NOTE: Full class time is 9:20am - 11:50am.

**INTD 015 INTERIOR ARCHITECTURAL DRAFTING**

Advisory: MATH 902. The course introduces the tools and techniques necessary for interior architectural drafting. Emphasis is on lettering, measuring techniques, scale problems, use of architectural graphic standard manuals, dimensioning, plans, elevations, and sections. Transfer: CSU

31071 MW 2:05PM - 3:05PM C Wright CIL 128 3.00  
LAB MW 3:10PM - 4:35PM C Wright CIL 128

NOTE: Full class time is 2:05pm - 4:35pm.

**INTD 020 COLOR THEORY AND APPLICATION**

Advisory: MATH 902. This course is an introduction to design fundamentals and basic principles of color related to interior design. Transfer: CSU

31072 MW 9:20AM - 10:20AM C Bulut CIL 128 3.00  
LAB MW 10:25AM - 11:50AM C Bulut CIL 128

NOTE: Full class time is 9:20am - 11:50am.

**INTD 025 INTERIOR FINISH MATERIALS**

Advisory: MATH 902. This course is an overview of systems used in the construction of interior environments. Pass/No Pass Option. Transfer: CSU

31074 MW 12:30PM - 1:55PM Staff CIL 128 3.00

**INTD 028 INTERIOR CONSTRUCTION AND BUILDING SYSTEMS**

Advisory: MATH 901. In this course, students investigate and examine the performance and usage of interior construction materials and systems. This course focuses on applications of interior construction materials, construction systems, and building systems. The course includes guest speaker(s) and/or field trip(s). Transfer: CSU

**N** 31075 MW 4:55PM - 6:20PM C Wright CIL 128 3.00

**INTD 029 PRINCIPLES OF GREEN DESIGN**

Prerequisite: INTD 005. Advisory: INTD 025, INTD 028, MATH 902. This course introduces students to the history and the philosophical and practical principles of Green Design. Environmental issues, sustainable materials and methods, and application in professional practice are explored. The course provides a foundation for evaluation of materials, processes, and applications of design components related to the principles of sustainability and environmentally responsible design. By researching local, national, and international examples of Green Design, students study the implications of design decisions on the environment. Research on sustainable products, sustainable design and related construction methods are conducted. Students develop a Green Design File to organize information about products and processes associated with ecological and sustainable design practices. Pass/No Pass Option. Transfer: CSU

**N** 31078 T 12:30PM - 3:40PM D Hurd CIL 130 3.00

**INTD 030 GRAPHIC TECHNIQUES**

Rapid hand drawing techniques for interior design are introduced in a variety of media. Perspective sketching and rendering for the design process is emphasized. Pass/No Pass Option. Transfer: CSU

31080 TTh 12:30PM - 1:30PM C Bulut CIL 128 3.00  
LAB TTh 1:35PM - 3:00PM C Bulut CIL 128

NOTE: Full class time is 12:30pm - 3:00pm.

**INTD 035B HISTORY OF FURNITURE AND INTERIORS**

Prerequisite: INTD 035A. This course will cover the principal styles of furniture, interiors, and related decorative arts from the English Period to the present. Pass/No Pass Option. Transfer: CSU

**N** 31082 T 6:30PM - 9:40PM C Wright CIL 128 3.00

**INTD 045 PROFESSIONAL PRACTICE**

Prerequisite: INTD 040, INTD 055. Advisory: MATH 902. This course covers business principles and practices in the field of interior design for both residential and commercial interiors. Pass/No Pass Option. Transfer: CSU

31085 MW 2:05PM - 3:30PM D Hurd CIL 116 3.00

**INTD 050 KITCHEN & BATH**

Prerequisite: INTD 005, INTD 010, INTD 015, INTD 020, INTD 025, INTD 028, INTD 030, INTD 035A, INTD 035B, INTD 065, INTD 075. Advisory: MATH 902. This course covers the process of design of kitchens and bathrooms with emphasis on remodeling and construction, working drawings, finish selection and specifications. Transfer: CSU

**N** 31087 MW 6:30PM - 7:30PM Staff CIL 128 3.00  
LAB MW 7:35PM - 9:00PM Staff CIL 128

NOTE: Full class time is 6:30pm - 9:00pm.

**Recommended Preparations in Basic Skills:**

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

**INTD 055 INTERIOR DESIGN ESTIMATING AND COSTING**

Prerequisite: INTD 025. Advisory: MATH 902, MATH 902P. This course covers the processes and techniques of estimating and specifying materials related to finishing and furnishings of interior spaces, including window treatments, wall treatments, floor treatments, upholstery, furniture and other architectural surfaces. Pass/No Pass Option. Transfer: CSU

31088 MW 12:30PM - 1:55PM C Bulut CIL 130 3.00

**INTD 060 COMMERCIAL DESIGN**

Prerequisite: INTD 040. Advisory: MATH 902. This course emphasizes the planning and design for interior spaces related to commercial projects and space planning for offices and public buildings with case work detailing. Transfer: CSU

31089 MW 9:20AM - 10:20AM D Hurd CIL 130 3.00  
LAB MW 10:25AM - 11:50AM D Hurd CIL 130

NOTE: Full class time is 9:20am - 11:50am.

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

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

N 31090 MW 6:30PM - 7:30PM N Steele CIL 125 3.00  
LAB MW 7:35PM - 9:00PM N Steele CIL 125

NOTE: Full class time is 6:30pm - 9:00pm.

**INTD 085 DESIGN DETAILING**

Prerequisites: INTD 028, INTD 040, INTD 060. Advisory: Math 902 or Math 902P. This course covers the development of the design process and skills as applied to custom detailing and furniture design. Transfer: CSU

31097 TTh 3:45PM - 4:45PM C Wright CIL 128 3.00  
LAB TTh 4:50PM - 6:15PM C Wright CIL 128

NOTE: Full class time is 3:45pm - 6:15pm.

**ITALIAN****ITAL 001A BEGINNING ITALIAN**

Corequisite: ITAL 011A. The students will learn the fundamentals of Italian grammar and punctuation, how to converse on a limited scale about everyday topics, and how to write and understand Italian within the limits of the grammatical structures and vocabulary introduced in the course. Emphasis will be placed upon communication, and students will be exposed to some of the culture of Italy. Pass/No Pass Option. Transfer: CSU/UC

30839 MW 9:20AM - 11:50AM S Castellini-Patel LASS 35 5.00

NOTE: Students enrolling in the above section must also enroll in ITAL 011A lab, Section #30844.

**ITAL 001B BEGINNING ITALIAN**

Prerequisite: ITAL 001A or its equivalent (2 years of high school Italian). Corequisite: ITAL 011B. Students will continue their development of speaking, reading and writing skills and increase their vocabulary and knowledge of basic Italian grammar. More emphasis will be placed on oral communication and the culture of Italy. Pass/No Pass Option. Transfer: CSU/UC

30840 MW 9:20AM - 11:50AM S Castellini-Patel LASS 35 5.00

NOTE: Students enrolling in the above section must also enroll in ITAL 011B lab, Section #30847.

**ITAL 002A INTERMEDIATE ITALIAN**

Prerequisite: ITAL 001B or its equivalent. An intermediate course. Review of grammar, emphasizing structural analysis and practice in writing. Intensive oral and written drills. Selected readings from representative works of contemporary Italian authors. Pass/No Pass Option. Transfer: CSU/UC

30841 MW 9:20AM - 11:50AM S Castellini-Patel LASS 35 5.00

**ITAL 002B INTERMEDIATE ITALIAN**

Prerequisite: ITAL 002A or its equivalent. An intermediate course. Review of grammar, emphasizing structural analysis and practice in writing. Intensive oral and written drills. Selected readings from representative works of contemporary Italian authors. Pass/No Pass Option. Transfer: CSU/UC

30842 MW 9:20AM - 11:50AM S Castellini-Patel LASS 36 5.00

**ITAL 011A ITALIAN LABORATORY**

This self-paced laboratory course gives students the opportunity to improve and reinforce Italian language skills, and presents Italian culture through computer programs, films, media, Internet research. This course is a requirement for students enrolled in ITAL 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 30844 S Castellini-Patel ONLINE 0.50

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

**ITAL 011B ITALIAN LABORATORY**

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

O 30847 S Castellini-Patel ONLINE 0.50

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

**JAPANESE****JPNS 001A BEGINNING JAPANESE**

Corequisite: JPNS 011A. The student will learn the fundamentals of Japanese grammar and pronunciation and be able to converse on a limited scale about topics of everyday importance. He/she will be able to record this same information in writing and will be able to understand written and spoken Japanese within the limits of the grammatical structures and vocabulary introduced in the course. Emphasis will be placed on communication and relevancy. The student will be personally involved in a variety of activities which encourage him/her to use the language creatively in meaningful situations. In addition, the student will be exposed to various aspects of the culture of the Japanese speaking world. Pass/No Pass Option. Transfer: CSU/UC

N 30848 MW 6:00PM - 8:30PM M Takeda LASS 35 5.00

NOTE: Students enrolling in the above section must also enroll in JPNS 011A lab, Section #30850.

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



## JPNS 001B BEGINNING JAPANESE

Prerequisite: JPNS 001A or its equivalent. Corequisite: JPNS 011B The student will continue to learn the fundamentals of Japanese grammar and pronunciation and be able to converse on a limited scale about topics of everyday importance. S/he will be able to record this same information in writing and will be able to understand written and spoken Japanese within the limits of the grammatical structures and vocabulary introduced in the course. Emphasis will be placed on communication and relevancy. The student will be personally involved in a variety of activities which encourage him/her to use the language creatively in meaningful situations. In addition, the student will be exposed to various aspects of the culture of the Japanese speaking world. Pass/No Pass Option. Transfer: CSU/UC

**N** 30849 MW 6:00PM - 8:30PM M Takeda LASS 35 5.00  
NOTE: Students enrolling in the above section must also enroll in JPNS 011B lab, Section #30851.

## JPNS 011A JAPANESE LABORATORY

Japanese 011A is designed to give students an opportunity to improve and reinforce their language skills. It reviews Japanese culture using language computer programs, and through a variety of technology, media, Internet research and films. The course is a requirement for students enrolled in JPNS 001A, and is designed to further enhance class material. JPNS 011A may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

**N** 30850 MW 8:35PM - 9:25PM M Takeda LASS 42 0.50

## JPNS 011B JAPANESE LABORATORY

Japanese 011B is designed to give students an opportunity to improve and reinforce their language skills. It reviews Japanese culture using language computer programs, and through a variety of technology, media, Internet research and films. The course is a requirement for students enrolled in JPNS 001B, and is designed to further enhance class material. JPNS 011B may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

**N** 30851 MW 8:35PM - 9:25PM M Takeda LASS 42 0.50

## KINESIOLOGY—ADAPTED

### NCPE 1.30 ADAPTED FITNESS

This adapted fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on overall cardiovascular endurance, strength and flexibility training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills. Pass/No Pass Option.

30821 MW 7:45AM - 9:10AM C Ligocki PE 12 0.00  
30822 MW 2:05AM - 3:30AM E Barrilleaux PE 12 0.00

### NCPE 1.31 ADAPTED AEROBIC EXERCISE

This adapted fitness course is designed for students with disabilities. The course provides an opportunity for students to increase their overall cardiovascular endurance. Individualized programs address the limitations of the student's disability. Emphasis is on encouraging independence through the teaching of lifelong cardiovascular endurance. Pass/No Pass Option.

30870 MW 9:20AM - 10:45AM E Barrilleaux PE 12 0.00  
30871 TTh 10:55AM - 12:20PM C Ligocki PE 12 0.00

### NCPE 1.32 ADAPTED CORE STRETCHING

This adapted flexibility course is designed to meet the needs of students with disabilities. This course includes instruction in a variety of stretching exercises to enable a student to attain optimal range of motion. Guided gentle muscle stretching and core stabilizing exercises with an emphasis on proper body alignment, breathing techniques, and relaxation are addressed to encourage independence and develop lifelong fitness skills. Pass/No Pass Option.

30872 TTh 9:20AM - 10:45AM C Ligocki PE 11 0.00

### NCPE 1.34 ADAPTED WEIGHT TRAINING

This non-credit adapted weight training course is designed for students with disabilities. Individualized exercise programs are created that focus on basic weight training and strength development principles. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills. Pass/No Pass Option.

30873 MW 10:55AM - 12:20PM E Barrilleaux PE 12 0.00  
30874 TTh 12:30PM - 1:55PM C Ligocki PE 12 0.00

## NCPE 1.35 ADAPTED FUNCTIONAL FITNESS

This non-credit adapted functional fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on the development of core strength, flexibility, and balance. Information is given regarding alternative equipment used for functional training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills. Pass/No Pass Option.

30875 MW 12:30PM - 1:55PM E Barrilleaux PE 12 0.00  
SECTION #30875 BEGINS 01/29/18 CLASS ENDS 03/21/18

## NCPE 1.36 ADAPTED WATER MOVEMENT

This non-credit adapted water movement course is designed to meet the needs of students with disabilities. This course focuses on the effects of water resistance and buoyancy on movement patterns in water. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills. Pass/No Pass Option.

30876 MW 12:30PM - 1:55PM E Barrilleaux POOL 0.00  
SECTION #30876 BEGINS 04/02/18 CLASS ENDS 05/25/18

## KINESIOLOGY—AQUATICS

### KINS 2.04 SWIMMING-BEGINNING

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

30429 MW 10:55AM - 12:20PM J Kerwin POOL 1.00  
30417 TTh 9:20AM - 10:45AM E Vargas POOL 1.00  
30923 TTh 12:30PM - 1:55PM W Rodriguez POOL 1.00

### KINS 2.05 SWIMMING-INTERMEDIATE

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

30430 MW 10:55AM - 12:20PM J Kerwin POOL 1.00  
30418 TTh 9:20AM - 10:45AM E Vargas POOL 1.00  
30924 TTh 12:30PM - 1:55PM W Rodriguez POOL 1.00

### KINS 2.06 SWIMMING-ADVANCED

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

30431 MW 10:55AM - 12:20PM J Kerwin POOL 1.00  
30419 TTh 9:20AM - 10:45AM E Vargas POOL 1.00  
30925 TTh 12:30PM - 1:55PM W Rodriguez POOL 1.00

## Recommended Preparations in Basic Skills:

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

**KINS 2.07 MASTER'S SWIMMING**

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

30433	MW	10:55AM - 12:20PM	J Kerwin	POOL	1.00
30428	TTh	9:20AM - 10:45AM	E Vargas	POOL	1.00
30926	TTh	12:30PM - 1:55PM	W Rodriguez	POOL	1.00

**KINESIOLOGY—DANCE****KINS 3.01 BALLET - BEGINNING LEVEL 1**

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

30435	MW	9:20AM - 10:45AM	B Wundram	PE 7	1.00
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**KINS 3.02 BALLET-BEGINNING LEVEL 2**

This course is designed to introduce the student to traditions of classical ballet. This is the second course in the beginning level ballet sequence. An emphasis is placed on exploring historical court dance forms of the Renaissance through the contemporary era. Pass/No Pass Option. Transfer: CSU/UC

30437	MW	9:20AM - 10:45AM	B Wundram	PE 7	1.00
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**KINS 3.04 BALLET-INTERMEDIATE**

Advisory: KINS 3.02. This course is a study of the discipline, aesthetic, traditions and historical background of classical ballet at the intermediate level. Pass/No Pass Option. Transfer: CSU/UC

30438	MW	9:20AM - 10:45AM	B Wundram	PE 7	1.00
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**KINS 3.05 BALLET - ADVANCED**

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

30440	MW	9:20AM - 10:45AM	B Wundram	PE 7	1.00
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**KINS 3.08 THE FLAMENCO DANCE OF SPAIN-BEGINNING**

This course is designed to introduce the student to the movements of Flamenco Dance, its music, and its origins. This course covers flamenco dance of Spanish and its theatrical dance forms. Its folkloric influences include the dance cultures of the East Indians, the Moors, and the Andalusians. Pass/No Pass Option. Transfer: CSU/UC

<b>W</b> 30571	S	10:00AM - 2:30PM	A Malmuth-Onn	PE 7	1.00
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SECTION #30571 BEGINS 03/03/18 CLASS ENDS 05/19/18

**KINS 3.11 JAZZ DANCE BEGINNING LEVEL 1**

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

30359	TTh	10:55AM - 12:20PM	V Munday	PE 7	1.00
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**KINS 3.12 JAZZ DANCE-BEGINNING LEVEL 2**

Intro to the medium of jazz dance. Pass/No Pass Option. Transfer: CSU/UC

30360	TTh	10:55AM - 12:20PM	V Munday	PE 7	1.00
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**KINS 3.13 JAZZ DANCE ADVANCED**

This advanced level course is designed to further increase the student's skill and understanding in the varied theories, styles and techniques of the jazz idiom. Pass/No Pass Option. Transfer: CSU/UC

30361	TTh	10:55AM - 12:20PM	V Munday	PE 7	1.00
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**KINS 3.14 JAZZ DANCE - INTERMEDIATE**

This course provides students with the opportunity to increase skill and knowledge in the varied theories, styles, and techniques of the jazz idiom. Pass/No Pass Option. Transfer: CSU/UC

30362	TTh	10:55AM - 12:20PM	V Munday	PE 7	1.00
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**KINS 3.16 MODERN DANCE BEGINNING-LEVEL 2**

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

30356	TTh	9:20AM - 10:45AM	A Malmuth-Onn	PE 7	1.00
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**KINS 3.16A MODERN DANCE BEGINNING LEVEL 1**

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

30355	TTh	9:20AM - 10:45AM	A Malmuth-Onn	PE 7	1.00
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**KINS 3.17 MODERN DANCE-INTERMEDIATE**

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

30357	TTh	9:20AM - 10:45AM	A Malmuth-Onn	PE 7	1.00
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**KINS 3.19 MODERN DANCE ADVANCED**

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

30358	TTh	9:20AM - 10:45AM	A Malmuth-Onn	PE 7	1.00
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**KINS 3.20 BALLROOM AND LATIN DANCE BEGINNING**

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

<b>N</b> 30350	Th	6:30PM - 9:40PM	J Segal	PE 7	1.00
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**KINS 3.22 BALLROOM AND LATIN DANCE - INTERMEDIATE**

This course focuses on intermediate Ballroom and Latin dance techniques and performance. Emphasis is placed on styling and musical interpretation as a part of the intermediate level content. Intermediate level steps and performance techniques from the Tango, Waltz, Quick Step, International Rumba, Paso Doble, Cha-cha, Samba, Viennese Waltz, Foxtrot, Night Club 2-Step, and West Coast Swing are covered. Pass/No Pass Option. Transfer: CSU/UC

<b>N</b> 30351	Th	6:30PM - 9:40PM	J Segal	PE 7	1.00
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**KINS 3.26 BALLROOM AND LATIN DANCE ADVANCED**

Advisory: KINS 3.22, or the equivalent. This course focuses on advanced ballroom and Latin dance techniques and performance. Full bronze and silver syllabus steps and performance techniques from Argentine Tango, Tango, International Waltz, American Rumba, International Cha-Cha, International Foxtrot, Samba and other currently popular dances are covered. Individuals are encouraged to attend, a partner is not required. Pass/No Pass Option. Transfer: CSU

<b>N</b> 30352	Th	6:30PM - 9:40PM	J Segal	PE 7	1.00
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**KINS 3.29 REHEARSAL AND PERFORMANCE IN DANCE**

This course provides students an opportunity to rehearse and perform dances in an informal setting at the college and at various locations in the community. Emphasis is on group participation in all areas of dance production. The course includes dance warm-ups, techniques, choreography, group and solo rehearsals, and performances. Pass/No Pass Option. Transfer: CSU/UC

31899	MW	10:55AM - 12:20PM	A Malmuth-Onn	PE 7	1.00
<b>N</b> 30354	M	6:10PM - 10:00PM	A Malmuth-Onn	PE 7	1.00

SECTION #30354 BEGINS 02/05/18 CLASS ENDS 05/14/18

NOTE: This course is part of the WVC Spring MTC Production.

Auditions are required. Please contact WVC Theater Department for more information and see WVC Theater Facebook page for details.

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

# 76 CLASS INFORMATION — Spring 2018

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

## KINS 3.32 BEGINNING LINDY HOP & SWING

Swing and Lindy Hop dances have their roots in African-American culture, Big Band music, and life during WWI and WWII eras. This course will focus on steps, patterns, style, and music for classic and contemporary dances. Pass/No Pass Option. Transfer: CSU/UC

N 30353 Th 6:30PM - 9:40PM J Segal PE 7 1.00

## KINS 3.33 DANCE INTENSIVE

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

W 30572 S 10:00AM - 2:30PM A Malmuth-Onn PE 7 1.00  
SECTION #30572 BEGINS 03/03/18 CLASS ENDS 05/19/18  
NOTE: Emphasis on World Dance Forms

## KINS 3.34 STUDIO DANCE PRODUCTION

This course is designed to provide dance students with an opportunity to develop the technical skills necessary to produce dance programs in our studio theatre. Students will learn and/or choreograph dances in their area of emphasis, then design costumes, makeup and lighting for a performance in the studio theatre. Transfer: CSU/UC

31901 MW 10:55AM - 12:20PM A Malmuth-Onn PE 7 1.00

## KINS 3.36 CHOREOGRAPHY

This course includes an overview of the field of choreography and a study of the elements of dance composition as related to a specific form of dance. Students participate in class and college performances. Pass/No Pass Option. Transfer: CSU/UC

31900 MW 10:55AM - 12:20PM A Malmuth-Onn PE 7 1.00  
W 30573 S 10:00AM - 2:30PM A Malmuth-Onn PE 7 1.00  
SECTION #30573 BEGINS 03/03/18 CLASS ENDS 05/19/18  
NOTE: Emphasis on World Dance Forms

## KINESIOLOGY—FITNESS

### KINS 4.07 FITNESS COMPETITIVE ATHLETE

This course provides students the opportunity to properly train and condition their body for increased strength, flexibility and endurance for athletic competition. Pass/No Pass Option. Transfer: CSU/UC

30630 TTh 3:40PM - 5:05PM J Silveira PE 8 1.00  
30906 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00

NOTE: First class will be in PE 4, subsequent classes will meet off campus.

### KINS 4.13 FITNESS WALKING

This course provides students the opportunity to explore the benefits of exercise through fitness walking and study the principles of exercise. Topics include how to increase cardiovascular conditioning, endurance, flexibility training, and methods of releasing body tension. Pass/No Pass Option. Transfer: CSU/UC

30273 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00  
NOTE: First class will be in PE 4, subsequent classes will meet off campus.

### KINS 4.16 FITNESS WEIGHT TRAINING

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

30319 MW 9:20AM - 10:45AM G Silveira PE 9 1.00  
30317 MW 10:55AM - 12:20PM H Davis PE 9 1.00  
30322 MW 12:30PM - 1:55PM S Eitelgeorge PE 9 1.00  
30342 MW 3:30PM - 6:40PM S Eitelgeorge PE 9 1.00  
SECTION #30342 BEGINS 03/19/18 CLASS ENDS 05/16/18  
32270 TTh 6:00AM - 7:25AM E Hardell PE 9 1.00  
30344 TTh 7:45AM - 9:10AM D Woodward PE 9 1.00  
30326 TTh 10:55AM - 12:20PM G Silveira PE 9 1.00  
30294 TTh 12:30PM - 1:55PM S Eitelgeorge PE 9 1.00

## KINS 4.20 FITNESS, WEIGHT TRAINING II

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

30320 MW 9:20AM - 10:45AM G Silveira PE 9 1.00  
30318 MW 10:55AM - 12:20PM H Davis PE 9 1.00  
30325 MW 12:30PM - 1:55PM S Eitelgeorge PE 9 1.00  
30343 MW 3:30PM - 6:40PM S Eitelgeorge PE 9 1.00  
SECTION #30343 BEGINS 03/19/18 CLASS ENDS 05/16/18  
32271 TTh 6:00AM - 7:25AM E Hardell PE 9 1.00  
30345 TTh 7:45AM - 9:10AM D Woodward PE 9 1.00  
30329 TTh 10:55AM - 12:20PM G Silveira PE 9 1.00  
30291 TTh 12:30PM - 1:55PM S Eitelgeorge PE 9 1.00

## KINS 4.24 TOTAL FITNESS FOR MEN

This course provides students the opportunity to increase cardiovascular conditioning, muscular strength, endurance, flexibility and stress reduction. Pass/No Pass Option. Transfer: CSU/UC

30287 MW 7:45AM - 9:10AM R Wiens PE 9 1.00  
30311 TTh 10:55AM - 12:20PM A Robinson PE 8 1.00

## KINS 4.25 TOTAL FITNESS FOR WOMEN

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

30312 TTh 10:55AM - 12:20PM A Robinson PE 8 1.00

## KINS 4.28 FITNESS JOGGING

This course provides students the opportunity to gain the benefits of exercise through fitness jogging. The principles of exercise relating to cardiovascular conditioning, muscle endurance, and flexibility are introduced. Pass/No Pass Option. Transfer: CSU/UC

30272 F 8:30AM - 11:40AM J Kerwin OFFC 1.00  
NOTE: First class will be in PE 4, subsequent classes will meet off campus.

## KINS 4.29 BODY SCULPTING

This course provide students with the opportunity to gain muscular strength and endurance through the use of free weights, body bars, and resistive types of exercises. The workout is structured and the movements are set to music. Pass/No Pass Option. Transfer: CSU/UC

30280 MW 10:55AM - 12:20PM H Davis PE 8 1.00  
30309 TTh 10:55AM - 12:20PM A Robinson PE 8 1.00

## KINS 4.30 FUNCTIONAL FITNESS

This course provides students the opportunity to gain muscular strength, balance, coordination, speed, power, and agility by performing conditioning drills using plyometrics, medicine balls, agility domes, speed ladders, rebound balls, and yoga. Movement patterns are designed to improve skills for running, jumping, throwing, kicking, lunging, and swinging. These movement patterns are intended to prepare students to be functionally strong for competitive sports and active lifestyles Pass/No Pass Option. Transfer: CSU/UC

30283 MW 7:45AM - 9:10AM R Wiens PE 9 1.00  
30631 TTh 3:40PM - 5:05PM J Silveira PE 8 1.00  
32651 TTh 4:15PM - 5:40PM E Vargas PE 17 1.00  
NOTE: Emphasis Conditioning Women's Swim Team  
32654 TTh 4:15PM - 5:40PM W Rodriguez PE 9 1.00  
NOTE: Emphasis Conditioning for Men's Swim Team

## KINS 4.31 CORE TRAINING

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

30282 MW 7:45AM - 9:10AM R Wiens PE 9 1.00  
30632 TTh 3:40PM - 5:05PM J Silveira PE 8 1.00

### Recommended Preparations in Basic Skills:

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



**KINS 4.32 FITNESS, BOOT CAMP**

This course will provide students the opportunity to gain improved fitness, muscle strength and endurance. It will utilize the campus grounds and incorporate exercise stations such as obstacle courses, hurdles and rope climbing. Other training activities will include running, calisthenics, and jumping rope. Pass/No Pass Option. Transfer: CSU/UC

31889 MW	2:05PM - 3:30PM	L Hickey	PE 17	1.00
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**KINS 4.33 CARDIO CROSS TRAINING**

This course provides students with the opportunity to gain improved cardiovascular fitness, flexibility, and muscle strength. This course utilizes exercise equipment to improve cardiovascular fitness. Equipment includes the stair-master, stationary bike, treadmill, seated rowing machine, elliptical, and other apparatuses. Pass/No Pass Option. Transfer: CSU/UC

30171 MW	9:20AM - 10:45AM	J Kerwin	PE 17	1.00
30278 MW	10:55AM - 12:20PM	H Davis	PE 8	1.00

**KINS 4.35 TRAIL RUNNING**

This course provides students the opportunity to gain the benefits of exercise through trail running. This course includes exercise protocols for agility, endurance, and flexibility as needed for outdoor sports. Pass/No Pass Option. Transfer: CSU/UC

30269 F	8:30AM - 11:40AM	J Kerwin	OFFC	1.00
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NOTE: First class will be in PE 4, subsequent classes will meet off campus.

**KINS 4.36 EVERYDAY FOOD & FITNESS**

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

30254		H Davis	ONLINE	1.00
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NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**KINS 4.40 CARDIO TENNIS**

This course provides students with the opportunity to gain improved cardio-respiratory fitness, flexibility, and strength while performing tennis skills. This course blends tennis techniques, drills, and training with cardiovascular, flexibility, and strengthening exercises. The emphasis is on training for speed, agility, and endurance. Pass/No Pass Option. Transfer: CSU/UC

30184 MW	10:55AM - 12:20PM	S Eitelgeorge	TENNIS	1.00
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**KINESIOLOGY—COMBATIVE AND MARTIAL ARTS****KINS 6.01 MMA - MIXED MARTIAL ARTS**

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

30626 TTh	12:30PM - 1:55PM	M Gilani	PE 11	1.00
30253 TTh	2:05PM - 3:30PM	M Gilani	PE 11	1.00
N 30226 TTh	5:45PM - 7:10PM	M Gilani	PE 11	1.00

**KINS 6.02 KARATE-BEGINNING**

This course provides students the opportunity to develop beginning Karate skills and knowledge with a focus on kihon and kata. Beginning self-defense techniques and the Dojo Kun are presented. Pass/No Pass Option. Transfer: CSU/UC

30220 TTh	10:55AM - 12:20PM	M Gilani	PE 11	1.00
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**KINS 6.03 SELF-DEFENSE**

This course introduces the skills and philosophies of self-defense. Methods and techniques for recognizing and avoiding dangerous situations are presented. Karate techniques are also emphasized. Students have an opportunity to learn a sense of awareness and practical self-protection techniques in relations to gender, body type, and strength. Pass/No Pass Option. Transfer: CSU/UC

30218 TTh	10:55AM - 12:20PM	M Gilani	PE 11	1.00
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**KINS 6.06 KARATE - INTERMEDIATE**

Advisory: KINS 6.02. This course provides students the opportunity to develop greater proficiency in Karate skills and kime. History, origins, and techniques of Shotokan and Gichin Funakoshi are explored. Pass/No Pass Option. Transfer: CSU/UC

30217 TTh	10:55AM - 12:20PM	M Gilani	PE 11	1.00
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**KINS 6.07 KICKBOXING**

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

30628 TTh	12:30PM - 1:55PM	M Gilani	PE 11	1.00
30229 TTh	2:05PM - 3:30PM	M Gilani	PE 11	1.00
N 30224 TTh	5:45PM - 7:10PM	M Gilani	PE 11	1.00

**KINS 6.08 BOXING**

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

30629 TTh	12:30PM - 1:55PM	M Gilani	PE 11	1.00
30228 TTh	2:05PM - 3:30PM	M Gilani	PE 11	1.00
N 30221 TTh	5:45PM - 7:10PM	M Gilani	PE 11	1.00

**KINS 6.10 KARATE - ADVANCED**

This course provides students the opportunity to develop advanced techniques of karate including punches, kicks, strikes, blocks, stances and combinations. Students are also given the opportunity to develop advanced self-defense and sparring skills. Pass/No Pass Option. Transfer: CSU/UC

30216 TTh	10:55AM - 12:20PM	M Gilani	PE 11	1.00
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**KINESIOLOGY—INDIVIDUAL SPORTS****KINS 7.02 BADMINTON-BEGINNING**

This course introduces students to the fundamentals of badminton and the strategies of the game at a beginning level. Pass/No Pass Option. Transfer: CSU/UC

30215 MW	9:20AM - 10:45AM	R Wiens	PE 10	1.00
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**KINS 7.03 BADMINTON-INTERMEDIATE**

Advisory: KINS 7.02. This course provides students the opportunity to master individual skills and strategies of badminton to include the clear stroke, doubles play, and additional serving techniques. Pass/No Pass Option. Transfer: CSU/UC

30214 MW	9:20AM - 10:45AM	R Wiens	PE 10	1.00
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**KINS 7.10 GOLF-BEGINNING**

This course provides students the opportunity to learn beginning golf skills and knowledge needed to play golf. Pass/No Pass Option. Transfer: CSU/UC

30211 MW	10:55AM - 12:20PM	G Silveira	GOLF	1.00
32780 TTh	8:55AM - 10:30AM	G Silveira	GOLF	1.00

**KINS 7.11 GOLF-INTERMEDIATE**

This course is designed to help intermediate golfers develop more advanced skills in the game of golf. A greater emphasis is placed on the technical aspects of the swing. Pass/No Pass Option. Transfer: CSU/UC

30210 MW	10:55AM - 12:20PM	G Silveira	GOLF	1.00
32781 TTh	8:55AM - 10:30AM	G Silveira	GOLF	1.00

**KINS 7.12 GOLF-ADVANCED**

Advisory: KINS 7.11. A high-level sequential course to develop advanced techniques. Pass/No Pass Option. Transfer: CSU/UC

30208 MW	10:55AM - 12:20PM	G Silveira	GOLF	1.00
32782 TTh	8:55AM - 10:30AM	G Silveira	GOLF	1.00

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

# 78 CLASS INFORMATION — Spring 2018

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

## KINS 7.18 BEGINNING TENNIS

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

30183	MW	10:55AM - 12:20PM	S Eitelgeorge	TENNIS	1.00
31890	F	9:00AM - 12:10PM	L Hickey	TENNIS	1.00

## KINS 7.20 INTERMEDIATE TENNIS

Advisory: KINS 7.19. Intermediate tennis is designed to provide students the opportunity for greater insight into the game with the addition of ball spin into ground stroke skills. Mastery of these skills will enable the student to progress to the next level of tennis. Transfer: CSU/UC

30182	MW	10:55AM - 12:20PM	S Eitelgeorge	TENNIS	1.00
31891	F	9:00AM - 12:10PM	L Hickey	TENNIS	1.00

## KINS 7.21 ADVANCED TENNIS

Advisory: KINS 7.20. This course provides students the opportunity to develop advanced tennis skills and strategies. The emphasis is on the use of power in serves and ground strokes. Pass/No Pass Option. Transfer: CSU/UC

30181	MW	10:55AM - 12:20PM	S Eitelgeorge	TENNIS	1.00
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## KINS 7.23 SCUBA DIVING

This course will provide students the skills and knowledge necessary to become competent skin and SCUBA divers. NOTE: For the health and safety of the student this course may include a health survey and/or a swim test. Students completing field trip will qualify for Open Water Certification. Transfer: CSU/UC

<b>N</b> 30177	W	6:30PM - 7:55PM	S McEvoy	PE 4	2.00
LAB	W	8:05PM - 9:30PM	Powell / McEvoy	POOL	

NOTE: First class meeting is an orientation in PE 4 Students must also enroll in KINS 12.20 section 30172.

## KINS 7.24 SCUBA DIVING-ADVANCED

Advisory: Recommended internationally recognized certification as an open water SCUBA Diver. Satisfactory completion of this course can meet lead to international SCUBA certification in Advanced, Rescue and Nitrox. It is recommended that students have an internationally recognized certification as an open water SCUBA Diver prior to taking this course. Transfer: CSU/UC

<b>N</b> 30178	W	6:30PM - 7:55PM	S McEvoy	PE 4	2.00
LAB	W	8:05PM - 9:30PM	Powell / McEvoy	POOL	

NOTE: First class meeting is an orientation in PE 4 Students must also enroll in KINS 12.22 section 30179.

## KINS 7.26 STUDIO CYCLING

This course provides students with the opportunity to gain muscular strength and cardiovascular endurance through stationary cycling. Pass/No Pass Option. Transfer: CSU/UC

30170	MW	9:20AM - 10:45AM	J Kerwin	PE 17	1.00
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## KINS 7.27 STUDIO CYCLING ADVANCED

This course provides students the opportunity to learn the technical aspects of road racing. Content includes techniques for the competitive cyclist. The workouts are performed on a studio-spinning bike designed to improve speed, pedal efficiency, and balance. Techniques are applied to outdoor cycling and include injury treatment and prevention. Pass/No Pass Option. Transfer: CSU/UC

30169	MW	9:20AM - 10:45AM	J Kerwin	PE 17	1.00
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## KINESIOLOGY—TEAM SPORTS

### KINS 8.04 BASKETBALL, MEN

This course is designed to teach the basic skills, techniques, rules, and strategies basketball. Pass/No Pass Option. Transfer: CSU/UC

30601	TTh	10:55AM - 12:20PM	S Eitelgeorge	PE 10	1.00
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### KINS 8.05 INTERMEDIATE BASKETBALL

This course introduces intermediate level basketball skills. Content includes strategies for team play, screening, spacing, and offensive movement. This course enhances the basic skills introduced at the beginning level. Pass/No Pass Option. Transfer: CSU/UC

30602	TTh	10:55AM - 12:20PM	S Eitelgeorge	PE 10	1.00
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### KINS 8.06 ADVANCED BASKETBALL

This course introduces advanced techniques in basketball. Topics include defensive strategies for team and individual competition. Emphasis is on man to man and zone defense. Half court and full court techniques are also introduced. Pass/No Pass Option. Transfer: CSU/UC

30603	TTh	10:55AM - 12:20PM	S Eitelgeorge	PE 10	1.00
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### KINS 8.08 SOCCER-BEGINNING, MEN

This course provides students the opportunity to learn basic skills, strategies, and techniques of men's soccer. This course emphasizes dribbling, kicking, and passing. Pass/No Pass Option. Transfer: CSU/UC

30148	TTh	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
NOTE: Emphasis Indoor Soccer					

### KINS 8.10 SOCCER, WOMEN

Skills, strategy, & knowledge. Pass/No Pass Option. Transfer: CSU/UC

30120	MW	2:05PM - 3:55PM	J Kerwin	SOCCER	1.00
SECTION #30120 BEGINS 02/21/18 CLASS ENDS 05/21/18					
NOTE: Emphasis Women's Soccer					
30147	TTh	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
NOTE: Emphasis Indoor Soccer					

### KINS 8.15 VOLLEYBALL-BEGINNING SKILLS

This course provides students the opportunity to learn volleyball skills for passing, setting, serving, and hitting at the beginning level. Pass/No Pass Option. Transfer: CSU/UC

30145	TTh	12:30PM - 1:55PM	A Zakarian	PE 10	1.00
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### KINS 8.16 VOLLEYBALL-INTERMEDIATE SKILLS

This course is designed to further explore the game of volleyball and provide students the opportunity to perform intermediate volleyball skills for digging and blocking. Pass/No Pass Option. Transfer: CSU/UC

30144	TTh	12:30PM - 1:55PM	A Zakarian	PE 10	1.00
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### KINS 8.17 VOLLEYBALL-ADVANCED SKILLS

This course provides students the opportunity to further develop volleyball skills. An emphasis is placed on blocking fast hits, specialty serves, and offensive and defensive formations. Pass/No Pass Option. Transfer: CSU/UC

30143	TTh	12:30PM - 1:55PM	A Zakarian	PE 10	1.00
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### KINS 8.20 INTRODUCTION TO SPORT FUNDAMENTALS

This course emphasizes the basic development of general athleticism and total fitness associated with sport competition. The five components of fitness are explored and applied to each individual. Pass/No Pass Option. Transfer: CSU/UC

30633	MW	12:30PM - 1:55PM	R Wiens	BSBFLD	1.00
NOTE: Emphasis Baseball					
30122	MW	2:05PM - 3:30PM	G Silveira	FTBFLD	1.00
NOTE: Emphasis Men's Soccer					
31025	MW	2:05PM - 3:30PM	J Silveira	FTBFLD	1.00
NOTE: Men's Soccer Defensive Skills					
30140	TTh	12:30PM - 1:55PM	R Wiens	BSBFLD	1.00
NOTE: Emphasis Baseball conditioning for athletes					
30118	TTh	12:30PM - 1:55PM	V Piatt	SFTBALL	1.00
NOTE: Emphasis Softball					
30137	TTh	4:15PM - 5:40PM	D Wong	SANDCT	1.00
NOTE: Emphasis Volleyball conditioning for athletes					

## Recommended Preparations in Basic Skills:

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

**KINS 8.21 FUNDAMENTALS OF SPORT-BEGINNING**

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

30634	MW	12:30PM - 1:55PM	R Wiens	BSBFLD	1.00
NOTE: Emphasis Baseball					
31026	MW	2:05PM - 3:30PM	J Silveira	FTBFLD	1.00
NOTE: Emphasis Men's Soccer Defensive Skills					
30123	MW	2:05PM - 3:30PM	G Silveira	FTBFLD	1.00
NOTE: Emphasis Men's Soccer					
30141	TTh	12:30PM - 1:55PM	R Wiens	BSBFLD	1.00
NOTE: Emphasis Baseball conditioning for athletes					
30119	TTh	12:30PM - 1:55PM	V Piatt	SFTBALL	1.00
NOTE: Emphasis Softball					
30138	TTh	4:15PM - 5:40PM	D Wong	SANDCT	1.00
NOTE: Emphasis Volleyball conditioning for athletes					
32652	TTh	4:15PM - 5:40PM	E Vargas	PE 17	1.00
NOTE: Emphasis Conditioning Women's Swim Team					
32655	TTh	4:15PM - 5:40PM	W Rodriguez	PE 9	1.00
NOTE: Emphasis Conditioning for Men's Swim Team					

**KINS 8.22 FUNDAMENTALS OF SPORT-INTERMEDIATE**

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

30636	MW	12:30PM - 1:55PM	R Wiens	BSBFLD	1.00
NOTE: Emphasis Baseball					
30124	MW	2:05PM - 3:30PM	G Silveira	FTBFLD	1.00
NOTE: Emphasis Men's Soccer					
31027	MW	2:05PM - 3:30PM	J Silveira	FTBFLD	1.00
NOTE: Emphasis Men's Soccer Defensive Skills					
30121	MW	2:05PM - 3:55PM	J Kerwin	SOCCER	1.00
SECTION #30121 BEGINS 02/21/18 CLASS ENDS 05/21/18					
NOTE: Emphasis Women's Soccer					
30125	TTh	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
NOTE: Emphasis Indoor Soccer					
30142	TTh	12:30PM - 1:55PM	R Wiens	BSBFLD	1.00
NOTE: Emphasis Baseball conditioning for athletes					
30117	TTh	12:30PM - 1:55PM	V Piatt	SFTBALL	1.00
NOTE: Emphasis Softball					
30139	TTh	4:15PM - 5:40PM	D Wong	SANDCT	1.00
NOTE: Emphasis Volleyball conditioning for athletes					
32653	TTh	4:15PM - 5:40PM	E Vargas	PE 17	1.00
NOTE: Emphasis Conditioning Women's Swim Team					
32656	TTh	4:15PM - 5:40PM	W Rodriguez	PE 9	1.00
NOTE: Emphasis Conditioning for Men's Swim Team					

**KINS 8.23 FUNDAMENTALS OF SPORT-ADVANCED**

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

30600	TTh	4:15PM - 5:40PM	D Wong	SANDCT	1.00
NOTE: Emphasis Volleyball conditioning for athletes					

**KINESIOLOGY—INTERCOLLEGIATE****KINA 9.01 INTERCOLLEGIATE BASEBALL-MEN**

Advisory: KINS 8.03. This course provides intercollegiate baseball competition. Students are given the opportunity to develop a high degree of baseball skills and demonstrate these skills in game situations. Students are also given the opportunity to develop an increased level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option.

30115	MTWThF	2:05PM - 4:05PM	D Woodward	BSBFLD	3.00
NOTE: Emphasis on Intercollegiate Men's Baseball team - Defense. Health screening by M.D. required before participation in this class. Contact instructor for further information.					

30116 MTWThF 2:05PM - 4:05PM R Wiens BSBFLD 3.00

NOTE: Emphasis on Intercollegiate Men's Baseball team - Offense. Health screening by M.D. required before participation in this class. Contact instructor for further information.

**KINA 9.03 INTERCOLLEGIATE MEN'S BASKETBALL-POST-SE**

This course provides student athletes the opportunity to compete in men's basketball conference play and playoffs during spring semester. Topics include a focus on competitive skills needed for championship games and fitness components for a successful career in athletics. Prior basketball play at the high school or club level is recommended. Pass/No Pass Option.

30114 MTWThF 3:40PM - 5:45PM S Eitelgeorge PE 10 1.50

SECTION #30114 BEGINS 01/29/18 CLASS ENDS 03/16/18  
NOTE: Emphasis on Intercollegiate Men's Basketball team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

**KINA 9.09 INTERCOLLEGIATE SOFTBALL-WOMEN**

This course provides intercollegiate softball competition. Students are given the opportunity to develop a high degree of softball skills and demonstrate these skills in game situations. Students are also given the opportunity to develop an increased level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option.

30113 MTWThF 2:05PM - 4:05PM V Piatt SFTBALL 3.00

NOTE: Emphasis on Intercollegiate Women's Softball team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

**KINA 9.10 INTERCOLLEGIATE SWIMMING-MEN**

Advisory: KINS 2.06 or interscholastic h.s. or club participation. This course provides intercollegiate swimming competition. Students are given the opportunity to develop a high degree of competitive swimming skills and the opportunity to demonstrate these skills during intercollegiate competition. Students are also given the opportunity to develop an level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC

30112 MTWThF 2:05PM - 4:05PM W Rodriguez POOL 3.00

NOTE: Emphasis on Intercollegiate Men's Swim team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

**KINA 9.11 INTERCOLLEGIATE SWIMMING-WOMEN**

Advisory: KINS 2.06 or interscholastic h.s. or club participation. This course provides intercollegiate swimming competition. Students are given the opportunity to develop a high degree of competitive swimming skills and the opportunity to demonstrate these skills during intercollegiate competition. Students are also given the opportunity to develop a level of fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC

30111 MTWThF 2:05PM - 4:05PM E Vargas POOL 3.00

NOTE: Emphasis on Intercollegiate Women's Swim team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

**KINA 9.16 INTERCOLLEGIATE BEACH VOLLEYBALL-WOMEN**

This course provides student athletes an opportunity to compete in beach volleyball. The skills and techniques needed for intercollegiate athletic performance are emphasized. Rules, etiquette, and COA standards are also discussed. Pass/No Pass Option. Transfer: CSU/UC

30110 MTWThF 2:05PM - 4:05PM A Zakarian SANDCT 3.00

NOTE: Emphasis on Women's Beach Volleyball Intercollegiate team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

**KINA 9.55 ATHLETIC MEN'S WATER POLO - SKILLS AND TECHNIQUES**

The course provides the opportunity for students to develop advanced intercollegiate water polo skills and techniques. This course provides instruction in water polo specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility, and proper swimming mechanics to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

30104 MW 12:30PM - 1:55PM W Rodriguez POOL 1.00

NOTE: Emphasis on Men's Water Polo Intercollegiate team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

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



# 80 CLASS INFORMATION — Spring 2018

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

## KINA 9.56 ATHLETIC WOMEN'S WATER POLO - SKILLS AND TECHNIQUES

The course provides the opportunity for students to develop advanced inter-collegiate water polo skills and techniques. This course provides instruction in water polo specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility and proper swimming mechanics to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

30103	TTh	12:30PM - 1:55PM	E Vargas	POOL	1.00
NOTE: Emphasis on Women's Water Polo Intercollegiate team.					
Health screening by M.D. required before participation in this class.					
Contact instructor for further information.					

## KINA 9.60 POST SEASON CONDITIONING

This course offers student athletes the opportunity to train or recover from injuries in their sport during the off-season. Pass/No Pass Option. Transfer: CSU/UC

30105	MW	2:05PM - 3:55PM	J Kerwin	SOCCER	1.00
SECTION #30105 BEGINS 02/21/18 CLASS ENDS 05/21/18					
NOTE: Emphasis Women's Soccer					
30106	TTh	2:05PM - 3:30PM	G Silveira	SOCCER	1.00
NOTE: Emphasis Men's Soccer Offensive Skills					
31024	TTh	2:05PM - 3:30PM	J Silveira	SOCCER	1.00
NOTE: Emphasis Men's Soccer Defensive Skills					
30869	TTh	3:30PM - 6:40PM	S Eitelgeorge	PE 10	1.00
SECTION #30869 BEGINS 03/20/18 CLASS ENDS 05/17/18					
NOTE: Emphasis Basketball					

## KINESIOLOGY—BODY/MIND/WEILLNESS

**NOTE: The Pilates Instructor Program will hold a FREE Information Session for new and interested students on: Wed: January 24, 2018 at 6:00 pm in the Cilker building.**

### KINS 11.01 YOGA FOR HEALTH

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

31887	MW	9:20AM - 10:45AM	M Smith	PE 8	1.00
30380	MW	12:30PM - 1:55PM	J Kerwin	PE 7	1.00
30377	MW	2:05PM - 3:30PM	J Segal	PE 7	1.00
30370	TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00
30374	TTh	2:05PM - 3:30PM	A Robinson	PE 7	1.00
N 31905	MW	5:30PM - 6:55PM	J Segal	PE 11	1.00

### KINS 11.02 INTERMEDIATE YOGA

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

30381	MW	12:30PM - 1:55PM	J Kerwin	PE 7	1.00
30378	MW	2:05PM - 3:30PM	J Segal	PE 7	1.00
30371	TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00
30375	TTh	2:05PM - 3:30PM	A Robinson	PE 7	1.00
N 31906	MW	5:30PM - 6:55PM	J Segal	PE 11	1.00

### KINS 11.03 GENTLE RESTORATIVE EXERCISE

This course introduces students to modified Yoga for healing and preventing injuries. The exercises provide gentle static muscle stretching for increased flexibility and range of motion. Yoga postures for strengthening weak muscles are included along with breathing and relaxation techniques for stress reduction. Pass/No Pass Option. Transfer: CSU/UC

31888	MW	9:20AM - 10:45AM	M Smith	PE 8	1.00
30382	MW	12:30PM - 1:55PM	J Kerwin	PE 7	1.00
30379	MW	2:05PM - 3:30PM	J Segal	PE 7	1.00
30372	TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00
N 31907	MW	5:30PM - 6:55PM	J Segal	PE 11	1.00

## KINS 11.04 POWER YOGA

This course provides students with the opportunity to gain muscular strength, endurance, and improved balance. The exercises are designed to improve posture, body alignment, core strength and flexibility. Benefits include balance, body awareness, mental focus and relaxation. The static series of Yoga postures are performed in a warm environment to relax the muscles, increase blood circulation, and strengthen the heart. Pass/No Pass Option. Transfer: CSU/UC

30383	MW	12:30PM - 1:55PM	J Kerwin	PE 7	1.00
30373	TTh	7:45AM - 9:10AM	J Kerwin	PE 7	1.00
30376	TTh	2:05PM - 3:30PM	A Robinson	PE 7	1.00

## KINS 11.08 PILATES MAT WORKOUT

This course provides students with the opportunity to gain muscular strength and endurance. The exercises are designed to improve posture, body alignment and flexibility. Injury prevention, stress reduction, and increased self-confidence are emphasized. Pilates mat work emphasizes core musculature as it applies to everyday movement. Pass/No Pass Option. Transfer: CSU/UC

30388	MW	10:55AM - 12:20PM	Robinson/Segal	PE 11	1.00
30390	MW	12:30PM - 1:55PM	Robinson/Segal	PE 8	1.00
NOTE: This course will utilize small and large apparatuses including the Reformer for toning, core strength, flexibility, and cardio training.					

## KINS 11.09 INTERMEDIATE PILATES MAT WORKOUT

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

30389	MW	10:55AM - 12:20PM	Robinson/Segal	PE 11	1.00
30391	MW	12:30PM - 1:55PM	Robinson/Segal	PE 8	1.00
NOTE: This course will utilize small and large apparatuses including the Reformer for toning, core strength, flexibility, and cardio training.					

## KINESIOLOGY—MARINE DIVING EDUCATION

### KINS 12.20 OPEN WATER DIVER

Corequisites: KINS 7.23 Concurrently enroll in KINS 7.23 or provide instructor documentation of equivalency. This course provides the opportunity for students to learn the knowledge and skills to SCUBA dive in open water. Upon successful completion of this course, students will qualify for a Open Water Diver SCUBA certification. Pass Only. Transfer: CSU/UC

H 32645	S	8:30AM - 3:00PM	Chapman/Hambleton	OFFCMP 1.50
				Chapman/McEvoy ONLINE

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$18. Section 30172 meets online 1/29/18 - 5/19/18 using Canvas ([wvm.instructure.com](http://wvm.instructure.com) - link to Canvas from the top of the WVC homepage) and meets off campus for lab work on 4/7, 4/21, 4/28 and 5/5. Off campus dates may change based on environmental conditions. Students must be enrolled in KINS 7.23 section 30177 Scuba Diving. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

### KINS 12.22 ADVANCED MARINE DIVER

Corequisites: KINS 7.24 Concurrent enrollment in 7.24 or provide instructor documentation of equivalency. This course provides the opportunity for students to learn the knowledge and skills of advanced diving in open water. Upon successful completion of this course, students will qualify for Advanced Open Water Diver certification. Pass Only. Transfer: CSU/UC

H 32674	S	8:00AM - 3:25PM	S McEvoy	OFFCMP 1.50
				Powell/McEvoy ONLINE

NOTE: Mandatory fee for required materials necessary to achieve course objectives, provided at cost, \$18. Section 30172 meets online 1/29/18 - 5/19/18 using Canvas ([wvm.instructure.com](http://wvm.instructure.com) - link to Canvas from the top of the WVC homepage) and meets off campus for lab work on 4/7, 4/21, 4/28 and 5/5. Off campus dates may change based on environmental conditions. Students must also be enrolled in KINS 7.24 section 30178 Scuba Diving. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

### Recommended Preparations in Basic Skills:

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

## KINESIOLOGY—THEORY

**NOTE:** The Coaching Program will hold a **FREE Information Session** for new and interested students on: **Wed., January 24, 2018 at 6:00 pm** in the Cilker building.

**NOTE:** The Personal Training Program will hold a **FREE Information Session** for new and interested students on: **Wed., January 24, 2018 at 6:00 pm** in the Cilker building.

**NOTE:** The Sports Medicine Program will hold a **FREE Information Session** for new and interested students on: **Wed., January 24, 2018 at 6:00 pm** in the Cilker building.

### KINT 030 INTRODUCTION TO KINESIOLOGY

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

30101 MW	9:20AM - 10:45AM	A Zakarian	PE 2	3.00
<b>O</b> 31886		H Davis	ONLINE	3.00

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

### KINT 038A INTRODUCTION TO SPORTS MEDICINE

The prevention, recognition, evaluation, treatment, rehabilitation and health care administration of athletic injuries. Anatomy and injury mechanism emphasized. This is an information competency infused course. Pass/No Pass Option. Transfer: CSU/UC

30100 MW	10:55AM - 12:20PM	P Starks	PE 4	3.00
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### KINT 042 PRINCIPLES OF STRENGTH TRAINING AND CONDITIONING

Emphasis on program design, periodization training, effective strength training exercises and stretches, body composition, and skills to improve strength and athletic performance. Pass/No Pass Option. Transfer: CSU/UC

<b>N</b> 30098 T	6:00PM - 9:10PM	D Wong	PE 5	3.00
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### KINT 051 DANCE IN AMERICA: A CULTURAL PERSPECTIVE

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

<b>O</b> 30096		A Malmuth-Onn	ONLINE	3.00
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SECTION #30096 BEGINS 01/29/18 CLASS ENDS 03/16/18  
**NOTE:** This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

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

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

<b>O</b> 30095		A Malmuth-Onn	ONLINE	3.00
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SECTION #30095 BEGINS 03/19/18 CLASS ENDS 05/16/18  
**NOTE:** This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

### KINT 070 DESIGN PRINCIPLES OF EXERCISE PRESCRIPTION AND PROGRAM

Advisory: KINT 042. This course provides students the opportunity for understanding the essentials of personal training as a profession. Topics include human anatomy and physiology, exercise science, program design, fitness assessments, and health screenings. Personal training as a career and business ownership are also discussed. Pass/No Pass Option. Transfer: CSU

<b>O</b> 32767		P Starks	ONLINE	3.00
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SECTION #30096 BEGINS 02/21/18 CLASS ENDS 05/25/18  
**NOTE:** This is a LATE START course, 02/21/18 to 05/25/18. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

## LIBRARY SKILLS

### LIBR 004 INFORMATION COMPETENCY

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

31209 MW	12:30PM - 1:55PM	J Girardi	FOX 105	1.00
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SECTION #31209 BEGINS 01/29/18 CLASS ENDS 03/05/18

31210 TTH	2:05PM - 3:30PM	J Colon	FOX 104	1.00
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SECTION #31210 BEGINS 03/06/18 CLASS ENDS 04/12/18

<b>N</b> 31211 W	6:00PM - 9:10PM	S Mueller	FOX 103	1.00
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SECTION #31211 BEGINS 04/18/18 CLASS ENDS 05/16/18

<b>O</b> 31204		J Colon	ONLINE	1.00
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SECTION #31204 BEGINS 01/29/18 CLASS ENDS 03/05/18  
**NOTE:** This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

<b>O</b> 31205		R Sandoval	ONLINE	1.00
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SECTION #31205 BEGINS 03/07/18 CLASS ENDS 04/16/18  
**NOTE:** This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

<b>O</b> 31206		M Mills		1.00
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SECTION #31206 BEGINS 03/07/18 CLASS ENDS 04/16/18  
**NOTE:** This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

<b>O</b> 31207		R Sandoval	ONLINE	1.00
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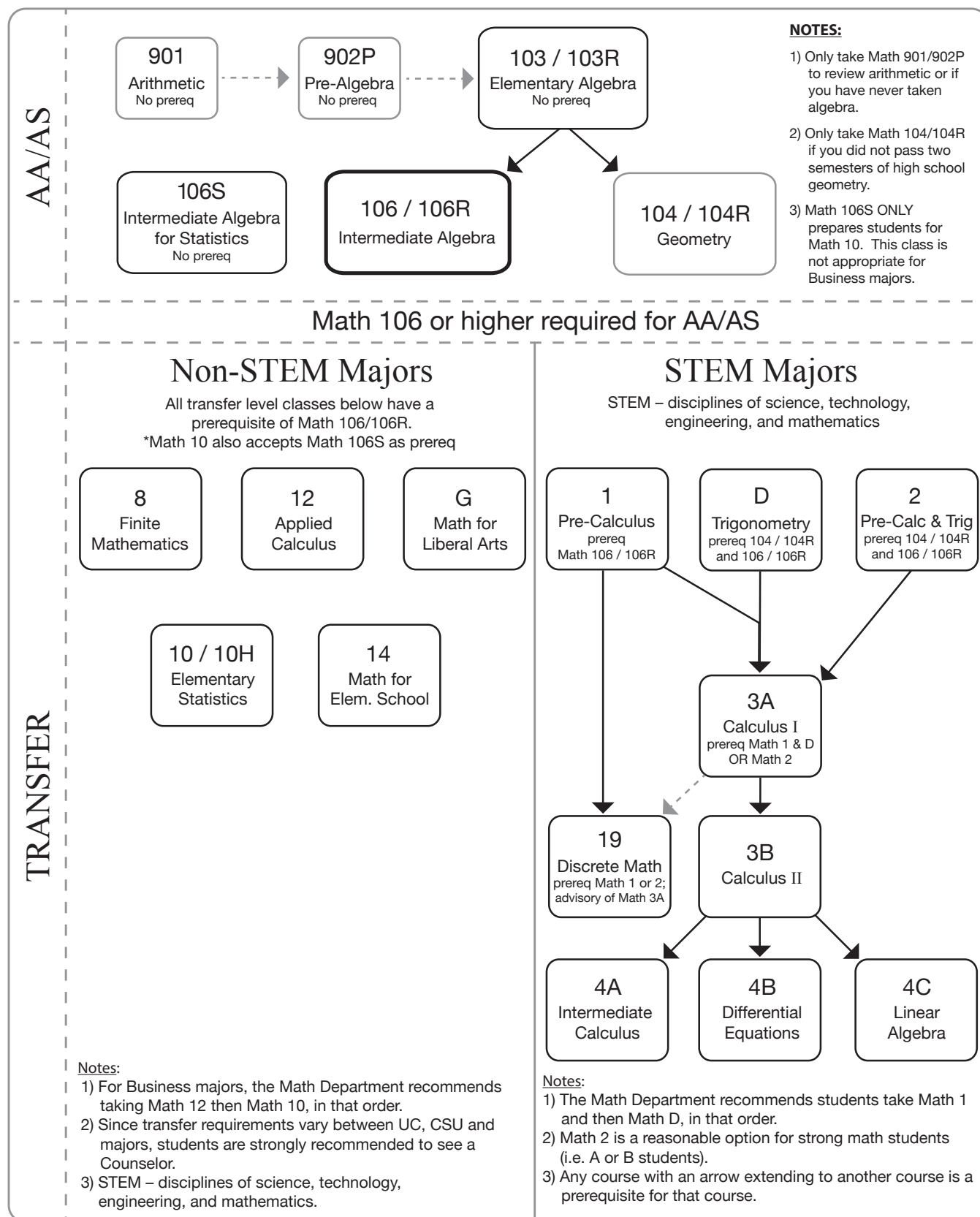
SECTION #31207 BEGINS 04/18/18 CLASS ENDS 05/21/18  
**NOTE:** This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

<b>O</b> 31208		R Sandoval	ONLINE	1.00
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SECTION #31208 BEGINS 04/18/18 CLASS ENDS 05/21/18  
**NOTE:** This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

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

## Math Progression Flow Chart



## Recommended Preparations in Basic Skills:

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



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

Prerequisite: MATH 104 or MATH 104R and MATH 106 or MATH 106R or qualifying score on Placement Test and proof of Geometry and Algebra II. This course covers trigonometric functions including applications to right triangles, circular functions, radian measure, graphs, trigonometric identities, inverse trigonometric functions, vectors & complex numbers. Transfer: CSU

- 30929 MW 12:30PM - 1:55PM B Weiss CIL 134 3.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 30928 TTh 9:20AM - 10:45AM B Weiss CIL 134 3.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 000G MATHEMATICS FOR THE LIBERAL ARTS STUDENT**

Prerequisite: MATH 106 or MATH 106R or qualifying score on the Math Placement Test. This course introduces students to creative mathematical thinking and problem solving. Topics include logic, geometry, applications of exponential and logarithmic functions, and the mathematics of probability and statistics. It is intended to provide a survey of current mathematical techniques for the non-specialist. Transfer: CSU/UC

- 30930 MW 12:30PM - 2:35PM R Warecki CIL 135 4.00  
NOTE: Math 000G is offered in the spring semester only. The course is not offered in the summer and fall terms.

**MATH 001 PRE-CALCULUS ALGEBRA**

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

- 30932 MW 10:15AM - 12:20PMT Naik CIL 137 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 30933 MW 12:30PM - 2:35PM G Chakravarthy SM 11 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 30931 TTh 8:30AM - 10:35AM M Bodas SM 35 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 30934 TTh 12:30PM - 2:35PM H Meng SM 11 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 002 PRE-CALCULUS ALGEBRA AND TRIGONOMETRY**

Prerequisite: MATH 106 or MATH 106R and MATH 104 or MATH 104R; or qualifying score on Placement Test and proof of Geometry and Algebra II. This is an intensive course whose topics are traditionally found in the separate courses of pre-calculus algebra and trigonometry. This course is a preparation for calculus covering polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs as well as additional topics in analytic geometry. This course is designed for the student in mathematics who desires to fulfill the requirements of Math D and Math 1 in one semester. Transfer: CSU/UC

- 30935 MTWTh 7:45AM - 9:10AM F Maddux SM 7 6.00  
NOTE: This section is taught as part of the STEM Core Program. Students enrolled in STEM Core registering for this class have priority enrollment. Additional students may register for this class following the priority registration period. Contact Brad Weisberg at bradley.weisberg@wvm.edu for more information regarding STEM Core. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 30936 MTWTh 10:55AM - 12:20PMA Butcher SM 6 6.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

- N 30937 MW 6:00PM - 9:10PM P Du SM 9 6.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 003A CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 001 and MATH 000D or MATH 002, or qualifying score on Placement Test and proof of Pre-Calculus and Trigonometry. This is a first course in differential and integral calculus of a single variable: functions; limits and continuity; techniques and applications of differentiation and integration; Fundamental Theorem of Calculus. It is designed primarily for Science, Technology, Engineering & Math Majors. Transfer: CSU/UC

- 30938 MTWTh 8:00AM - 9:10AM K Jackanich SM 8 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 30939 MTWTh 9:20AM - 10:30AM J Aguayo Vazquez CIL 133 5.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 30940 MTWTh 10:55AM - 12:05PML Handa CIL 136 5.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 30941 MTWTh 12:30PM - 1:40PM K Pham SM 9 5.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 30942 TTh 6:00PM - 8:30PM V Nguyen SM 6 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 003B CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 003A; or qualifying score on Placement Test and proof of Calculus I. This is a second course in differential and integral calculus of a single variable: integration, techniques of integration, infinite sequences and series, polar and parametric equations, and applications of integration. This course is primarily for science, technology, engineering & math majors. Transfer: CSU/UC

- 30943 MTWTh 7:45AM - 8:55AM G Allen SM 11 5.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 30944 MTWTh 9:20AM - 10:30AM B Chin SM 12 5.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 30945 TTh 10:55AM - 1:25PM M Vaughn CIL 135 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 30946 MW 6:00PM - 8:30PM G Allen SM 6 5.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 004A INTERMEDIATE CALCULUS**

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. This course covers vector-valued functions, calculus of functions of more than one variable, partial derivatives, multiple integration, Green's Theorem, Stokes' Theorem, and the divergence theorem. Transfer: CSU/UC

- 30947 MTWTh 9:20AM - 10:30AM F Maddux SM 7 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 30948 MW 6:00PM - 8:30PM R Warecki SM 7 5.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 004B DIFFERENTIAL EQUATIONS**

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

- 30949 MW 12:30PM - 2:35PM L Handa CIL 136 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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

**MATH 004C LINEAR ALGEBRA**

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. Advisory: MATH 004A. This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. It investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included. Transfer: CSU/UC

30950 MTTh 3:15PM - 4:30PM S Blasberg LYN 403 4.00  
NOTE: This section is being held at Lynbrook High School in Room 403 and is open to all students. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**N** 30951 TTh 6:00PM - 8:05PM C Dyer SM 7 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 010 ELEMENTARY STATISTICS**

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

30953 MW 8:00AM - 10:05AM R Hiller SM 10 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30955 MW 8:30AM - 10:35AM A Butcher SM 6 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30957 MW 10:15AM - 12:20PM H Le SM 10 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30959 MW 10:55AM - 1:00PM K Jackanich SM 8 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30962 MW 12:30PM - 2:35PM T Naik CIL 137 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30961 MW 12:30PM - 2:35PM F Maddux SM 7 4.00  
NOTE: This section is for First Year Experience students. Others may enroll if space is available. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30965 MW 2:05PM - 4:10PM S Chen SM 13 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30954 TTh 8:00AM - 10:05AM M Leitner SM 10 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30956 TTh 8:30AM - 10:35AM A Butcher SM 6 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30958 TTh 10:15AM - 12:20PM R Hiller SM 10 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30960 TTh 10:55AM - 1:00PM K Jackanich SM 8 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30963 TTh 12:30PM - 2:35PM M Bodas CIL 137 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**N** 30967 MW 6:30PM - 8:35PM T Mihnea SM 12 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**N** 30966 TTh 6:00PM - 8:05PM K Lambert SM 12 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**O** 30968 R Wong ONLINE 4.00

NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, January 29, from 4:00 to 5:30 pm in CIL 135. Students will complete ON-CAMPUS exams on Monday, February 26, April 2, and April 30 from 4:00 to 5:30 pm in CIL 135. The final exam will be on Monday, May 21, from 4:00 to 6:00 pm in CIL 135. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 010H HONORS ELEMENTARY STATISTICS**

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

30969 TTh 8:30AM - 10:35AM R Wong CIL 137 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

**MATH 012 APPLIED CALCULUS**

Prerequisite: MATH 106 or MATH 106R or qualifying score on Placement Test and proof of Algebra II. This course presents a study of the techniques of calculus with emphasis placed on the application of these concepts to business and management related problems as well as applications for social and life science majors. The applications of derivatives and integrals of functions including polynomials, rational, exponential and logarithmic functions are studied. This course is not equivalent to Math 3A. Transfer: CSU/UC

30970 MW 8:00AM - 10:05AM L Robledo CIL 137 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

30971 MW 12:30PM - 2:35PM R Hiller SM 10 4.00

NOTE: This section is for First Year Experience students. Others may enroll if space is available. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**Recommended Preparations in Basic Skills:**

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

30972 TTh 12:30PM - 2:35PM R Hiller SM 10 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**N** 30973 TTh 6:00PM - 8:05PM H Meng SM 8 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

#### MATH 014 MATH FOR ELEMENTARY SCHOOL TEACHERS

Prerequisite: MATH 106 or MATH 106R or qualifying score on placement test and proof of Algebra II. This course covers the real number system, numeration system, elementary number theory, and problem solving. Technology and hands-on experiences are integrated throughout this course. It is designed to fulfill the lower division mathematics requirement for students planning to enter a multiple subject teaching credential program. Transfer: CSU/UC

30974 MW 10:55AM - 12:20PM R Wong CIL 135 3.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

#### MATH 019 DISCRETE MATHEMATICS

Prerequisite: MATH 001 or MATH 002. Advisory: MATH 003A. The course covers discrete mathematics appropriate for computer applications. Topics are drawn from graphs and trees, sets, logic, mathematical induction, functions and relations, recursion, sequences and series, matrices, combinatorics, probability theory and Boolean algebra. Transfer: CSU/UC

30975 MW 8:30AM - 10:35AM B Weiss CIL 134 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**N** 30976 MW 6:00PM - 8:05PM C Dyer SM 8 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

#### MATH 103 ELEMENTARY ALGEBRA

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

30978 MTWTh 8:00AM - 9:10AM R Lieberman CIL 135 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

30977 MTWTh 8:00AM - 9:10AM L Ma SM 9 5.00  
30980 MTWTh 9:20AM - 10:30AM K Pham SM 9 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

30979 MTWTh 9:20AM - 10:30AM R Lieberman CIL 135 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

30981 MTWTh 10:55AM - 12:05PM K Pham SM 9 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

30982 MTWTh 10:55AM - 12:05PM F Maddux SM 7 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

30983 MTWTh 12:30PM - 1:40PM H Nguyen SM 13 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

30984 MTWTh 2:05PM - 3:15PM N Mittal SM 6 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

**N** 30986 MW 6:30PM - 9:00PM J Gee SM 10 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

**N** 30985 TTh 6:00PM - 8:30PM P Mani SM 10 5.00  
**O** 30987 C Dyer ONLINE 5.00

NOTE: This section meets both IN-PERSON and ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, January 29, from 4:00 to 5:00 pm in CIL 133. Students will complete ON-CAMPUS exams on Thursday, March 8, April 12, and May 8 from 3:00 to 4:30 pm in CIL 133. The final exam will be on Tuesday, May 22, from 3:00 to 5:00 pm in CIL 133. This course requires the purchase and use of an online homework system. No physical textbook required.

#### MATH 103R ELEMENTARY ALGEBRA

This course is an accelerated version of Math 103. The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations. This course should be taken by students who have previously completed elementary algebra, but who need a review before taking intermediate algebra.

30988 TTh 10:55AM - 12:20PM H Nguyen SM 13 3.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

#### MATH 104 PLANE GEOMETRY

Prerequisite: MATH 103 or 103R. 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.

30989 TTh 12:30PM - 2:35PM G Chakravarthy CIL 134 4.00

NOTE: Math 104 is offered in the spring semester only. The course is not offered in the summer and fall terms.

#### MATH 106 INTERMEDIATE ALGEBRA

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

30992 MTWTh 8:00AM - 9:10AM H Le SM 12 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

30991 MTWTh 8:00AM - 9:10AM T Pham CIL 136 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

30994 MTWTh 9:20AM - 10:30AM G Allen SM 11 5.00

NOTE: For textbook information, email the instructor at [greg.allen@westvalley.edu](mailto:greg.allen@westvalley.edu)

30995 MTWTh 9:20AM - 10:30AM L Handa CIL 136 5.00

30993 MTWTh 9:20AM - 10:30AM H Sun SM 8 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

30998 MTWTh 10:55AM - 12:05PM B Weiss CIL 134 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

30997 MTWTh 10:55AM - 12:05PM J Aguayo Vazquez CIL 133 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

30999 MTWTh 10:55AM - 12:05PM B Chin SM 12 5.00

NOTE: This section is for First Year Experience students. Others may enroll if space is available. This course requires the purchase and use of an online homework system. No physical textbook required.

30996 MTWTh 10:55AM - 12:05PM G Allen SM 11 5.00

NOTE: For textbook information, email the instructor at [greg.allen@westvalley.edu](mailto:greg.allen@westvalley.edu)

31000 MTWTh 12:30PM - 1:40PM H Sun SM 12 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

31001 MTWTh 12:30PM - 1:40PM J Aguayo Vazquez CIL 133 5.00

NOTE: This section is for First Year Experience students. Others may enroll if space is available. This course requires the purchase and use of an online homework system. No physical textbook required.

31002 MTWTh 2:05PM - 3:15PM B Chin SM 12 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

**N** 31003 MW 6:00PM - 8:30PM C Cassell SM 11 5.00

NOTE: For textbook information, email the instructor at [ccas-sellb@sbcglobal.net](mailto:ccas-sellb@sbcglobal.net)

**N** 31004 TTh 6:30PM - 9:00PM T Mihnea SM 11 5.00

**O** 31005 K Pham ONLINE 5.00

NOTE: This section meets both IN-PERSON and ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, January 29, from 4:30 to 5:30 pm in CIL 134. Students will complete ON-CAMPUS exams on Monday, February 26, April 2, and April 30 from 4:00 to 5:30 pm in CIL 134. The final exam will be on Monday, May 21, from 4:00 to 6:00 pm in CIL 134. This course requires the purchase and use of an online homework system. No physical textbook required.

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



**MATH 106R INTERMEDIATE ALGEBRA-REVIEW**

Prerequisite: MATH 103 or MATH 103R. This accelerated course reviews topics from elementary algebra and also covers functions, including logarithmic and exponential, and complex numbers. This course is designed for students who have had previous instruction in intermediate algebra.

N 31006 T 6:00PM - 9:10PM N Nguyen SM 9 3.00

**MATH 106S INTERMEDIATE ALGEBRA FOR STATISTICS**

Advisory: MATH 103 or MATH 103R or completion of high school Algebra I or equivalent with a C or better. This course presents algebraic concepts with an emphasis on data analysis and modeling. Topics include mathematical modeling using real-world data and graphs, as well as linear, exponential, and polynomial functions. This class is NOT intended for math, science, computer science, business, or engineering majors. It is intended for students who will take Math 10 and who do NOT need any other math course.

31007 MTWTh 8:00AM - 9:10AM J Aguayo Vazquez CIL 133 5.00

NOTE: This course ONLY prepares students for Math 10 (Elementary Statistics). This course does not satisfy the proficiency requirement of mathematics for the AA/AS degree and is not appropriate for business and STEM majors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31008 MTWTh 9:20AM - 10:30AM N Mittal SM 13 5.00

NOTE: This course ONLY prepares students for Math 10 (Elementary Statistics). This course does not satisfy the proficiency requirement of mathematics for the AA/AS degree and is not appropriate for business and STEM majors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

31009 MTWTh 12:30PM - 1:40PM N Mittal SM 6 5.00

NOTE: This course ONLY prepares students for Math 10 (Elementary Statistics). This course does not satisfy the proficiency requirement of mathematics for the AA/AS degree and is not appropriate for business and STEM majors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 902P PRE-ALGEBRA**

This course is designed for students who have a solid foundation in arithmetic skills, but who need to develop further skills before taking elementary algebra. Topics include operations with signed numbers, evaluating algebraic expressions, operations with polynomials, solving and graphing linear equations, and developing problem-solving skills with an emphasis on concrete representations for abstract algebraic concepts. This course does not apply to the associate degree. Pass/No Pass Option.

31010 MW 10:55AM - 12:20PM L Ma SM 13 3.00

**NCMA 101 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - WHOLE NUMBER OPERATIONS**

This course is the first of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn how to add, subtract, multiply, and divide whole numbers. Additional topics include rounding, estimation, exponents, and solving application problems.

31019 TTh 2:05PM - 4:05PM A Babakan SM 9 0.00  
SECTION #31019 BEGINS 01/30/18 CLASS ENDS 02/22/18

**NCMA 102 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - FRACTIONS**

This course is the second course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn about the meaning and properties of fractions. Topics include fraction representation, reducing fractions, fraction arithmetic, and solving application problems.

31022 TTh 2:05PM - 4:05PM A Simmons SM 9 0.00  
SECTION #31022 BEGINS 02/27/18 CLASS ENDS 03/22/18

**NCMA 103 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS, DECIMALS AND RATIOS**

This course is the third course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn the arithmetic operations of decimals, ratios, rates, and proportions.

31020 TTh 2:05PM - 4:05PM A Simmons SM 9 0.00  
SECTION #31020 BEGINS 04/03/18 CLASS ENDS 04/26/18

**NCMA 104 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - PERCENTS & SIGNED NUMBERS**

This course is the fourth course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn about percents and integers.

31023 TTh 2:05PM - 4:05PM A Simmons SM 9 0.00  
SECTION #31023 BEGINS 05/01/18 CLASS ENDS 05/24/18

N 30890 TTh 6:00PM - 8:00PM A Simmons SM 13 0.00  
SECTION #30890 BEGINS 01/30/18 CLASS ENDS 02/22/18

**NCMA 106 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - PRE-ALGEBRA PART 1**

This course is the sixth course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. The class topics include an overview of signed number operations, development of the concept of a variable, properties of algebraic expressions, and an introduction to linear equations.

N 30892 TTh 6:00PM - 8:00PM A Simmons SM 13 0.00  
SECTION #30892 BEGINS 03/27/18 CLASS ENDS 04/19/18

**NCMA 107 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS-PRE-ALGEBRA PART 2**

This course is the seventh course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn how to solve linear equations with fractions and decimals, study equations in two variables, graphing, and properties of exponents and polynomials. After successful completion of this course, the student will have the necessary skills to enter elementary algebra.

N 32863 TTh 6:00PM - 8:00PM A Simmons SM 13 0.00  
SECTION #32863 BEGINS 05/01/18 CLASS ENDS 05/24/18

**MEDICAL ASSISTING**

See Health Care Technologies

**MEDICAL BILLING**

See Health Care Technologies

**MEDICAL TRANSCRIPTION**

See Health Care Technologies

**Recommended Preparations in Basic Skills:**

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

## MUSIC

### MUSC 001 MUSIC HISTORY

This course is a chronological study of music from early origins to 1750. Music 001 partially fulfills IGETC and CSU-GE requirements. Transfer: CSU/UC

- O** 32763 R Cornejo ONLINE 3.00  
 SECTION #32763 STARTS 1/29/18 CLASS ENDS 3/23/18  
 NOTE: Section #31070 MEETS ONLY ONLINE using the Internet. Class begins on January 29, 2018. 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.

### MUSC 002 MUSIC HISTORY

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

- O** 32750 R. Cornejo ONLINE 3.00  
 SECTION #32750 STARTS 04/02/18 CLASS ENDS 05/25/18  
 NOTE: Section #32750 MEETS ONLY ONLINE using the Internet. Class begins on April 2, 2018. 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.

### MUSC 003B MUSIC THEORY LEVEL 2

Advisory: MUSC 003A. Concurrent enrollment in MUSC 30A/B Beginning Piano or 31A/B Intermediate Piano is strongly recommended. A course for music majors/minors in the technical aspects of music: scales, intervals, triads and their inversions, harmonization of melodies and basses, sight singing with syllables and numbers, rhythm, and beginning analysis; melodic, harmonic, and rhythmic dictation (ear training); harmonization, using principle and secondary triads in root position and 1st and 2nd inversions; elementary keyboard harmony. Pass/No Pass Option. Transfer: CSU/UC

31077 MW 9:20AM - 10:45AM C Nicklin MU 23 3.00

### MUSC 004B MUSIC THEORY LEVEL 4

Prerequisite: MUSC 004A. Concurrent enrollment in MUSC 30A/B Beginning Piano or 31A/B Intermediate Piano is strongly recommended. The study of more advanced harmonic, rhythmic and melodic materials, with emphasis on chromatic harmony, modulation, survey and analysis of musical styles and period techniques, including those of the 20th century. Four-part writing using secondary dominants, the Neopolitan, French, German and Italian sixths. Advances sight singing in one and two parts. Melodic and harmonic dictation in the treble, alto and bass clefs, using more chromatic materials. Laboratory work in keyboard harmony. Music 004A is prerequisite to 004B. Pass/No Pass Option. Transfer: CSU/UC

31081 T 9:20AM - 11:50AM N Taniguchi MU 23 4.00  
 LAB Th 9:20AM - 10:45AM N Taniguchi MU 23  
 LAB Th 11:00AM - 11:50AM N Taniguchi MU 23

### MUSC 005 FUNDAMENTALS OF MUSIC

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

- 31084 TTh 9:20AM - 10:45AM G Messa MU 17 3.00  
**O** 31098 De La Rosa/Nicklin ONLINE 3.00  
 SECTION #31098 BEGINS 03/05/18 CLASS ENDS 05/25/18  
 NOTE: This class does NOT use Canvas. After registering, go to [instruct.westvalley.edu/delarosaa/](http://instruct.westvalley.edu/delarosaa/) for instructions on how to begin this course.

### MUSC 007 FILM MUSIC APPRECIATION

This course explores film music appreciation. The evolution of film music is traced from early film to present day movies. Pass/No Pass Option. Transfer: CSU/UC

- O** 31095 R Cornejo ONLINE 3.00  
 NOTE: Section 31095 MEETS ONLY ONLINE using the Internet. Class begins on January 29, 2018. 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.

### MUSC 010 MUSIC APPRECIATION

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

- O** 31102 R Dotson ONLINE 3.00  
 SECTION #31102 BEGINS 03/26/18 CLASS ENDS 05/25/18  
 NOTE: This class does NOT use Canvas. After registering, go to [instruct.westvalley.edu/delarosaa/](http://instruct.westvalley.edu/delarosaa/) for instructions on how to begin this course.

### MUSC 020B MUSICIANSHIP LEVEL 2

Advisory: MUSC 020A. Music majors are highly recommended to take MUS 003B concurrent with this course. Non-majors are encouraged but not required to take MUS 003B concurrent with this course. This course focuses on ear training and sight-singing correlated with MUSC 003B, and a continuation of MU20A Musicianship Level 1. Pass/No Pass Option.

31214 M 10:55AM - 11:25AM C Nicklin MU 23 1.00  
 LAB M 11:30AM - 11:55AM C Nicklin MU 23  
 LAB W 10:55AM - 11:55AM C Nicklin MU 23

NOTE: Course with required lab runs MW 10:55am - 11:55pm.

### MUSC 030A BEGINNING PIANO, LEVEL 1

This course is a beginning keyboard study for students with no previous training in piano. Study of note reading, scales, arpeggios and simple piano works and exercises are included. Pass/No Pass Option. Transfer: CSU/UC

31113 M 8:05AM - 8:35AM Y Drion LIB DMC 1.00  
 LAB M 8:35AM - 9:05AM Y Drion LIB DMC  
 LAB W 8:05AM - 9:05AM Y Drion LIB DMC  
 31110 M 9:20AM - 9:50AM Y Drion LIB DMC 1.00  
 LAB M 9:50AM - 10:20AM Y Drion LIB DMC  
 LAB W 9:20AM - 10:20AM Y Drion LIB DMC  
 31106 T 8:05AM - 8:35AM Y Drion LIB DMC 1.00  
 LAB T 8:35AM - 9:05AM Y Drion LIB DMC  
 LAB Th 8:05AM - 9:05AM Y Drion LIB DMC

### MUSC 030B BEGINNING PIANO, LEVEL 2

Advisory: MUSC 030A. This is the second course in the beginning piano series. Study includes: note reading more complex rhythms; one-octave patterns and parallel minor scales; arpeggios and dexterity exercises; and sight reading simple examples. Simple piano equal to the second half of Bartok's Mikrokosmos Book 1 are assigned. Pass/No Pass Option. Transfer: CSU/UC

31120 M 8:05AM - 8:35AM Y Drion LIB DMC 1.00  
 LAB M 8:35AM - 9:05AM Y Drion LIB DMC  
 LAB W 8:05AM - 9:05AM Y Drion LIB DMC  
 31119 M 9:20AM - 9:50AM Y Drion LIB DMC 1.00  
 LAB M 9:50AM - 10:20AM Y Drion LIB DMC  
 LAB W 9:20AM - 10:20AM Y Drion LIB DMC  
 31116 T 8:05AM - 8:35AM Y Drion LIB DMC 1.00  
 LAB T 8:35AM - 9:05AM Y Drion LIB DMC  
 LAB Th 8:05AM - 9:05AM Y Drion LIB DMC

### MUSC 031A INTERMEDIATE PIANO, LEVEL 3

Advisory: MUSC 030B or One year of private piano lessons or equivalent. This course is a continuation of MUS 31A. It is designed for Music majors and those who wish to continue to improve their keyboard skills. Study includes: one and two-octave scales of all 24 keys; arpeggios and dexterity exercises to build technique; melodic improvisation over a given chord progression; harmonization at sight of a given melody; transposition of a short passage at sight; keyboard works of different periods and styles equal to the second half of Bartok's Mikrokosmos Book 2. Pass/No Pass Option. Transfer: CSU/UC

32286 M 8:05AM - 8:35AM Y Drion LIB DMC 1.00  
 LAB M 8:35AM - 9:05AM Y Drion LIB DMC  
 LAB W 8:05AM - 9:05AM Y Drion LIB DMC  
 31123 M 9:20AM - 9:50AM Y Drion LIB DMC 1.00  
 LAB M 9:50AM - 10:20AM Y Drion LIB DMC  
 LAB W 9:20AM - 10:20AM Y Drion LIB DMC  
 31122 T 8:05AM - 8:35AM Y Drion LIB DMC 1.00  
 LAB T 8:35AM - 9:05AM Y Drion LIB DMC  
 LAB Th 8:05AM - 9:05AM Y Drion LIB DMC

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

**MUSC 031B INTERMEDIATE PIANO, LEVEL 4**

Advisory: MUSC 031A or One year of private piano lessons or equivalent. This course is a continuation of MUS 31A. It is designed for Music majors and those who wish to continue to improve their keyboard skills. Study includes: one and two-octave scales of all 24 keys; arpeggios and dexterity exercises to build technique; melodic improvisation over a given chord progression; harmonization at sight of a given melody; transposition of a short passage at sight; keyboard works of different periods and styles equal to the second half of Bartok's Mikrokosmos Book 2. Pass/No Pass Option. Transfer: CSU/UC

31150 M	9:20AM - 9:50AM	Y Drion	LIB DMC	1.00
LAB M	9:50AM - 10:20AM	Y Drion	LIB DMC	
LAB W	9:20AM - 10:20AM	Y Drion	LIB DMC	
31148 T	8:05AM - 8:35AM	Y Drion	LIB DMC	1.00
LAB T	8:35AM - 9:05AM	Y Drion	LIB DMC	
LAB Th	8:05AM - 9:05AM	Y Drion	LIB DMC	

**MUSC 032A BEGINNING VOICE: CLASSICAL MUSIC**

This course offers group instruction in vocal technique using classical solo literature. Topics covered include posture, breath support, articulation, and common vocal problems. Pass/No Pass Option. Transfer: CSU/UC

31151 M	12:30PM - 1:00PM	M Linduska	MU 23	1.00
LAB M	1:00PM - 1:30PM	M Linduska	MU 23	
LAB W	12:30PM - 1:30PM	M Linduska	MU 23	
31154 T	12:30PM - 1:00PM	J Scharlach	MU 17	1.00
LAB T	1:00PM - 1:30PM	J Scharlach	MU 17	
LAB Th	12:30PM - 1:30PM	J Scharlach	MU 17	

**MUSC 032B BEGINNING VOICE: FOLK MUSIC**

This course offers group instruction in vocal technique using solo and small ensemble folk literature from around the world. Topics covered include posture, breath support, articulation, and common vocal problems. Pass/No Pass Option. Transfer: CSU/UC

31156 M	12:30PM - 1:00PM	M Linduska	MU 23	1.00
LAB M	1:00PM - 1:30PM	M Linduska	MU 23	
LAB W	12:30PM - 1:30PM	M Linduska	MU 23	
31157 T	12:30PM - 1:00PM	J Scharlach	MU 17	1.00
LAB T	1:00PM - 1:30PM	J Scharlach	MU 17	
LAB Th	12:30PM - 1:30PM	J Scharlach	MU 17	

**MUSC 032C BEGINNING VOICE: MUSICAL THEATRE**

This course offers group instruction in vocal technique with an emphasis on Musical Theater solo literature. Pass/No Pass Option. Transfer: CSU/UC

31160 M	12:30PM - 1:00PM	M Linduska	MU 23	1.00
LAB M	1:00PM - 1:30PM	M Linduska	MU 23	
LAB W	12:30PM - 1:30PM	M Linduska	MU 23	
31161 T	12:30PM - 1:00PM	J Scharlach	MU 17	1.00
LAB T	1:00PM - 1:30PM	J Scharlach	MU 17	
LAB Th	12:30PM - 1:30PM	J Scharlach	MU 17	

**MUSC 033A INTERMEDIATE VOICE-CLASSICAL MUSIC**

Advisory: MUSC 032A or MUSC 032C or MUSC 032B or Private voice lessons for 6 months or participation in choir for more than 2 years. This course explores the elements of vocal production, song interpretation, resonance, and basic music theory for singers. Students may have the opportunity to learn and perform literature from folk song and musical theater repertoire, but the primary focus of the course is on aria and art song repertoire. Pass/No Pass Option. Transfer: CSU/UC

31164 T	12:30PM - 1:00PM	J Scharlach	MU 12	1.00
LAB T	1:00PM - 1:30PM	J Scharlach	MU 12	
LAB Th	12:30PM - 1:30PM	J Scharlach	MU 12	

**MUSC 033B INTERMEDIATE VOICE: MUSICAL THEATRE**

Advisory: MUSC 032A or MUSC 032B or MUSC 032C or Private voice lessons for 6 months or participation in choir for more than 2 years. This course explores the elements of vocal production, song interpretation, resonance, and basic music theory for singers. Students may have the opportunity to learn and perform literature from art song, aria, and folk repertoire, but focus primarily is on musical theater repertoire. Pass/No Pass Option. Transfer: CSU/UC

31166 M	12:30PM - 1:00PM	M Linduska	MU 23	1.00
LAB M	1:00PM - 1:30PM	M Linduska	MU 23	
LAB W	12:30PM - 1:30PM	M Linduska	MU 23	
31173 T	12:30PM - 1:00PM	J Scharlach	MU 12	1.00
LAB T	1:00PM - 1:30PM	J Scharlach	MU 12	
LAB Th	12:30PM - 1:30PM	J Scharlach	MU 12	

**MUSC 036A BEGINNING GUITAR-LEVEL 1**

This course is a beginning course in guitar. Emphasis is placed on music reading, playing in first position, scales, chords and major and minor keys. Pass/No Pass Option. Transfer: CSU

31179 F	9:20AM - 9:50AM	M McChesney	MU 14	1.00
LAB F	10:00AM - 11:25AM	M McChesney	MU 14	

NOTE: Course with required lab runs 9:20am - 11:25am.

N 31180 Th	7:00PM - 7:30PM	C Nicklin	MU 14	1.00
LAB Th	7:40PM - 9:05PM	C Nicklin	MU 14	

NOTE: Course with required lab runs 7:00pm - 9:05pm.

**MUSC 036B BEGINNING/INTERMEDIATE GUITAR-LEVEL 2**

Advisory: MUSC 036A or Basic Guitar skills beyond 1 year of study. This beginning-intermediate level course emphasizes reading music and playing in first through third position. The course also offers an introduction to and study of 7th chords, inversions and harmonic and melodic minor keys. Pass/No Pass Option. Transfer: CSU/UC

31183 F	9:20AM - 9:50AM	M McChesney	MU 14	1.00
LAB F	10:00AM - 11:25AM	M McChesney	MU 14	

NOTE: Course with required lab runs 9:20am - 11:25am.

N 31184 Th	7:00PM - 7:30PM	C Nicklin	MU 14	1.00
LAB Th	7:40PM - 9:05PM	C Nicklin	MU 14	

NOTE: Course with required lab runs 7:00pm - 9:05pm.

**MUSC 036C INTERMEDIATE GUITAR-LEVEL 3**

Advisory: MUSC 036B or Prior guitar experience of more than one year. This intermediate level course emphasizes further study in reading music and playing in first through seventh position. The course provides opportunities for public performances both on campus and in the community. Pass/No Pass Option. Transfer: CSU/UC

31186 F	9:20AM - 9:50AM	M McChesney	MU 14	1.00
LAB F	10:00AM - 11:25AM	M McChesney	MU 14	

NOTE: Course with required lab runs 9:20am - 11:25am.

N 32766 Th	7:00PM - 7:30PM	C Nicklin	MU 14	1.00
LAB Th	7:40PM - 9:05PM	C Nicklin	MU 14	

NOTE: Course with required lab runs 7:00pm - 9:05pm.

**MUSC 036D INTERMEDIATE/ADVANCED GUITAR-LEVEL 4**

Advisory: MUSC 036C and/or Prior guitar experience of a year or more. This advanced-intermediate level course, the final in a series of four, emphasizes reading music and playing in first through seventh position. The course introduces studies in modes beyond Ionian and Aeolian and addresses various techniques including arpeggios, inversions, tremolo, and velocity. The course requires public performances on campus and/or in the community. Pass/No Pass Option. Transfer: CSU/UC

31189 F	9:20AM - 9:50AM	M McChesney	MU 14	1.00
LAB F	10:00AM - 11:25AM	M McChesney	MU 14	

NOTE: Course with required lab runs 9:20am - 11:25am.

N 31190 Th	7:00PM - 7:30PM	C Nicklin	MU 14	1.00
LAB Th	7:40PM - 9:05PM	C Nicklin	MU 14	

NOTE: Course with required lab runs 7:00pm - 9:05pm.

**Recommended Preparations in Basic Skills:**

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



**MUSC 039 APPLIED MUSIC**

Prerequisite: Audition to demonstrate college-level achievement on an instrument or voice. Corequisite: MUSC 042 by audition with WVC Music faculty or MUSC 048A by audition with WVC Music faculty or MUSC 049 by audition with WVC Music faculty. This course, intended for music majors, focuses on the individualized study of appropriate techniques and repertoire for specific instruments or voice. Instruction takes place in one private lesson and one studio class per week. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

31192 T 4:00PM - 5:25PM S Bengochea MU 12 0.50  
+ 0.5 wkly suppl hrs

NOTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward vocal music majors. Required orientation meeting for all music majors, 4:00PM-4:30PM, Tuesday, January 30, 2018, in Room MU 12. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition time. For more information, e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than a C will be placed on probation. Students receiving a second semester of less than a C will be ineligible for this class.

31194 T 4:00PM - 5:25PM C Nicklin MU 14 0.50  
+ 0.5 wkly suppl hrs

NOTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward vocal music majors. Required orientation meeting for all music majors, 4:00PM-4:30PM, Tuesday, January 30, 2018, in Room MU 12. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition time. For more information, e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than a C will be placed on probation. Students receiving a second semester of less than a C will be ineligible for this class.

**MUSC 040A CHAMBER SINGERS-EARLY MUSIC**

Advisory: MUSC 032A and/or MUSC 042A. Prerequisite: Audition Required. Chamber Singers is a choral ensemble open to all students by audition. The ensemble performs a wide range of music in concerts and choral festivals throughout the region. The literature performed in this class is primarily from the early eras of music history. Pass/No Pass Option. Transfer: CSU/UC

31178 M 2:05PM - 2:55PM L De La Rosa MU 12 2.00  
LAB M 3:05PM - 4:10PM L De La Rosa MU 12  
LAB W 2:05PM - 4:10PM L De La Rosa MU 12

NOTE: Audition required. Class with required lab meets M/W 2:05pm-4:10pm. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition. For more information e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu)

**MUSC 040B CHAMBER SINGERS-CLASSICAL MUSIC**

Advisory: MUSC 032A and/or MUSC 042A. Prerequisite: Audition required. Chamber Singers is a choral ensemble open to all students by audition. The Chamber Singers perform a wide range of music in concerts and choral festivals throughout the region. The literature performed in this class is primarily from the classical eras of music history (Classical, Romantic). Pass/No Pass Option. Transfer: CSU/UC

31181 M 2:05PM - 2:55PM L De La Rosa MU 12 2.00  
LAB M 3:05PM - 4:10PM L De La Rosa MU 12  
LAB W 2:05PM - 4:10PM L De La Rosa MU 12

NOTE: Audition required. Class with required lab meets M/W 2:05pm-4:10pm. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition. For more information e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu)

**MUSC 040C CHAMBER SINGERS-MODERN MUSIC**

Advisory: MUSC 032A and/or MUSC 042A. Prerequisite: Audition required. Chamber Singers is a choral ensemble open to all students by audition. The literature performed in this class is primarily from the recent eras of music history. Pass/No Pass Option. Transfer: CSU/UC

31195 M 2:05PM - 2:55PM L De La Rosa MU 12 2.00  
LAB M 3:05PM - 4:10PM L De La Rosa MU 12  
LAB W 2:05PM - 4:10PM L De La Rosa MU 12

NOTE: Audition required. Class with required lab meets M/W 2:05pm-4:10pm. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition. For more information e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu)

**MUSC 040D CHAMBER SINGERS-WORLD MUSIC**

Advisory: MUSC 032A and/or MUSC 042. Prerequisite: Audition required. Chamber Singers is a choral ensemble open to all students by audition. The literature performed in this class is primarily from non-Western cultures. Pass/No Pass Option. Transfer: CSU/UC

31200 M 2:05PM - 2:55PM L De La Rosa MU 12 2.00  
LAB M 3:05PM - 4:10PM L De La Rosa MU 12  
LAB W 2:05PM - 4:10PM L De La Rosa MU 12

NOTE: Audition required. Class with required lab meets MW 2:05pm - 4:10pm. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition time. For more information, e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu)

**MUSC 042A CONCERT CHOIR-EARLY MUSIC**

Prerequisite: Audition is required. This course focuses on the study, rehearsal, and public performance of early choral music literature, with an emphasis on the development of skills necessary to sing in a large ensemble. Study includes music reading skills, the building of technical skills, the creation of a beautiful tone, aesthetic awareness, and responsible rehearsal habits in a large ensemble. The literature performed in this class is primarily from the early eras of music history (Medieval, Renaissance, Baroque), though other literature may also be programmed. Audition is required. This course is required for vocal music majors. Pass/No Pass Option. Transfer: CSU/UC

31162 TTh 2:05PM - 3:30PM L De La Rosa MU 12 1.00

NOTE: Auditions for new students will be held by appointment the week before school starts. Go to [westvalley.edu/music](http://westvalley.edu/music) for audition information

**MUSC 042B CONCERT CHOIR-CLASSICAL MUSIC**

Prerequisite: Audition is required. This course focuses on the study, rehearsal, and public performance of choral music literature, with an emphasis on the development of skills necessary to sing in a large ensemble. Study includes music reading skills, the building of technical skills, the creation of a beautiful tone, aesthetic awareness, and responsible rehearsal habits in a large ensemble. The literature performed in this class is primarily from the classical eras of music history (Classical & Romantic), though other literature may also be programmed. This course is required for vocal music majors. Pass/No Pass Option. Transfer: CSU/UC

31174 TTh 2:05PM - 3:30PM L De La Rosa MU 12 1.00

NOTE: Auditions for new students will be held by appointment the week before school starts. Go to [westvalley.edu/music](http://westvalley.edu/music) for audition information

**MUSC 042C CONCERT CHOIR-MODERN MUSIC**

Prerequisite: Audition required. This course focuses on the study, rehearsal, and public performance of modern choral music literature, with an emphasis on the development of skills necessary to sing in a large ensemble. Study includes music reading skills, the building of technical skills, the creation of a beautiful tone, aesthetic awareness, and responsible rehearsal habits in a large ensemble. The literature performed in this class is primarily from the modern eras of music history (Impressionist, 20th Century, 21st Century), though other literature may also be programmed. This course is required for vocal music majors. Pass/No Pass Option. Transfer: CSU/UC

31175 TTh 2:05PM - 3:30PM L De La Rosa MU 12 1.00

NOTE: Auditions for new students will be held by appointment the week before school starts. Go to [westvalley.edu/music](http://westvalley.edu/music) for audition information

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

**MUSC 042D CONCERT CHOIR-WORLD MUSIC**

Prerequisite: Audition required. This course focuses on the study, rehearsal, and public performance of choral music literature from around the world, with an emphasis on the development of skills necessary to sing in a large ensemble. Study includes music reading skills, the building of technical skills, the creation of a beautiful tone, aesthetic awareness, and responsible rehearsal habits in a large ensemble. The literature performed in this class is primarily from non-Western cultures, though other literature may also be programmed. This course is required for vocal music majors. Pass/No Pass Option. Transfer: CSU/UC

31176 TTh 2:05PM - 3:30PM L De La Rosa MU 12 1.00

NOTE: Auditions for new students will be held by appointment the week before school starts. Go to [westvalley.edu/music](http://westvalley.edu/music) for audition information

**MUSC 043B TECHNIQUES OF JAZZ IMPROVISATION**

Advisory: MUSC 043A. A study of jazz harmony, melody, and rhythm found in contemporary jazz music, designed to provide knowledge of basic materials and practices necessary for improvising in the jazz idiom. Pass/No Pass Option. Transfer: CSU/UC

31468 F 12:00PM - 2:05PM G Messa MU 12 2.00

**MUSC 044D MUSICAL THEATER & OPERA SCENES: MODERN MUSICALS**

Advisory: MUSC 032A or MUSC 032B or MUSC 032C or MUSC 033A or MUSC 033B and THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on modern musical theater. Pass/No Pass Option. Transfer: CSU/UC

31199 Th 4:15PM - 5:20PM J Scharlach MU 12 2.00

LAB Th 5:35PM - 9:05PM J Scharlach MU 12

SECTION #31199 BEGINS 2/08/18 CLASS ENDS 5/17/18

NOTE: Auditions to musical theater show, see website for musical, co-produced by Theatre Arts, Dance & Music Departments, will be held January 30 and 31, 7:00pm in the Campus Theatre (TA 26). Course with required lab runs 4:15PM-9:05PM.

**MUSC 049A SYMPHONIC BAND - MARCHES**

This course is a study in the great marches written for symphonic and military bands throughout the ages. Attendance at all scheduled performances is required. Pass/No Pass Option. Transfer: CSU/UC

31193 TTh 12:30PM - 1:55PM N Taniguchi MU 14 1.00

**MUSC 049B SYMPHONIC BAND - CHORALES**

This course covers one of the most beautiful aspects of wind band playing - the chorale. Attendance at all scheduled performances is required. Pass/No Pass Option. Transfer: CSU/UC

31201 TTh 12:30PM - 1:55PM N Taniguchi MU 14 1.00

**MUSC 049C SYMPHONIC BAND - FILM AND POPULAR MUSIC**

Prerequisite: Audition required. This course covers music originally written for stage and film scores. Attendance at all scheduled performances is required. Pass/No Pass Option. Transfer: CSU/UC

31202 TTh 12:30PM - 1:55PM N Taniguchi MU 14 1.00

**MUSC 049D SYMPHONIC BAND - MODERN LITERATURE**

This course covers the modern 21st century Band literature. Attendance at all scheduled performances is required. Pass/No Pass Option. Transfer: CSU/UC

31203 TTh 12:30PM - 1:55PM N Taniguchi MU 14 1.00

**MUSC 051A JAZZ ENSEMBLE-EARLY DANCE BAND MUSIC**

This course includes an introduction to the early big band. There is emphasis on group participation/rehearsals and public performances. Attendance at performances is required. Pass/No Pass Option. Transfer: CSU/UC

31182 M 12:30PM - 1:20PM N Taniguchi MU 14 2.00

LAB M 1:30PM - 2:35PM N Taniguchi MU 14

LAB W 12:30PM - 2:35PM N Taniguchi MU 14

**MUSC 051B JAZZ ENSEMBLE - THE SWING ERA**

This course focuses on when big band jazz was almost an exclusively dance oriented art. There is emphasis on group participation/rehearsals and public performances. Attendance at performances is required. Pass/No Pass Option. Transfer: CSU/UC

31185 M 12:30PM - 1:20PM N Taniguchi MU 14 2.00

LAB M 1:30PM - 2:35PM N Taniguchi MU 14

LAB W 12:30PM - 2:35PM N Taniguchi MU 14

**MUSC 051C JAZZ ENSEMBLE - EVOLUTION OF THE STAGE BAND**

This course exposes students to the luminaries of the 1960's and 70's when the dance band was transformed into a more of a concert setting. There is emphasis on group participation/rehearsals and public performances. Attendance at performances is required. Pass/No Pass Option. Transfer: CSU/UC

31188 M 12:30PM - 1:20PM N Taniguchi MU 14 2.00

LAB M 1:30PM - 2:35PM N Taniguchi MU 14

LAB W 12:30PM - 2:35PM N Taniguchi MU 14

**MUSC 051D JAZZ ENSEMBLE - MODERN COMPOSERS**

This course covers the musical changes in the modern Jazz band with performances and analysis of 21st century composers. Participation in rehearsals and public performances is required. Pass/No Pass Option. Transfer: CSU/UC

31191 M 12:30PM - 1:20PM N Taniguchi MU 14 2.00

LAB M 1:30PM - 2:35PM N Taniguchi MU 14

LAB W 12:30PM - 2:35PM N Taniguchi MU 14

**MUSC 054 HISTORY OF ROCK AND ROLL MUSIC**

This course covers the history of Rock and Roll music from its inception in the mid 40's through the punk movement of the late 70's and beyond. This course examines the relationship between music, musicians, and society during this period. This course is West Valley College AA/AS degree applicable under Area C. Humanities. Pass/No Pass Option. Transfer: CSU/UC

31146 MW 12:30PM - 1:55PM R Dotson MU 12 3.00

31152 TTh 9:20AM - 10:45AM J Forehan MU 12 3.00

**O** 31149 J Forehan ONLINE 3.00

SECTION #31149 BEGINS 03/12/18 CLASS ENDS 05/25/18

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

**Recommended Preparations in Basic Skills:**

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

**MUSC 055 WORLD MUSIC**

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

● 31153 R Dotson ONLINE 3.00  
SECTION #31153 BEGINS 02/08/18 CLASS ENDS 05/25/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**MUSC 061B VOCAL JAZZ ENSEMBLE: SWING**

Prerequisite: Audition required prior to placement in class. Vocal Jazz Singers is a choral ensemble open to all students by audition. The ensemble performs a wide range of music in concerts and choral festivals throughout the region. The literature performed in this class focuses on the study and performance of vocal jazz literature from the Swing Era. Pass/No Pass Option. Transfer: CSU/UC

32256 M	4:25PM - 5:15PM	M Ellis	MU 14	2.00
LAB M	5:25PM - 6:30PM	M Ellis	MU 14	
LAB W	4:25PM - 6:30PM	M Ellis	MU 14	

NOTE: Audition held first day of class. Course with required lab runs 4:25PM - 6:30PM.

**MUSC 063A INTRODUCTION TO MUSIC TECHNOLOGY**

This is a project based course providing specific training in MIDI, sequencing, recording, digital audio, signal processing, and score editing in an industry standard Digital Audio Workstation environment. Transfer: CSU

32285 W	4:15PM - 6:20PM	J Hanson	LIB DMC	3.00
LAB W	6:30PM - 9:40PM	J Hanson	LIB DMC	

NOTE: This section will utilize ProTools Software. Course with required lab runs 4:15 - 9:40pm.

**MUSC 063B COMMERCIAL MUSIC PRODUCTION**

This is an intermediate course in commercial music production, that employs state of the art music software. Transfer: CSU

31155 TTh	10:55AM - 11:45PM	J Forehan	LIB DMC	3.00
LAB TTh	12:00PM - 1:25PM	J Forehan	LIB DMC	

NOTE: This section will utilize ProTools Software. Course with required lab runs 10:55 am - 1:25 pm.

**MUSC 065B RECORDING ARTS II**

Advisory: MUSC 065A. This is a 3-part series of recording arts classes that are the core of the commercial music certificate. Music 065B is an intermediate class in the audio recording arts. It covers multi-track recording & overdubbing, outboard and on board signal processing, use of patch bays, mixing, automation and commercial music production. Pass/No Pass Option. Transfer: CSU

31159 F	9:20AM - 11:25AM	J Forehan	LIB DMC	3.00
LAB F	11:35AM - 2:45PM	J Forehan	LIB DMC	

NOTE: Course with required lab runs 9:20 am to 2:45 pm.

**MUSC 067A SCORING FOR FILM, TV AND GAMING: FOUNDATIONS**

This course provides an introductory level of learning to write music for TV, film, and games. Transfer: CSU

31143 M	4:15PM - 5:40PM	R Cornejo	LIB DMC	3.00
LEC M	5:50PM - 7:55PM	R Cornejo	LIB DMC	
LAB M	8:05PM - 9:30PM	R Cornejo	LIB DMC	

NOTE: Course with required lab runs 4:15 - 9:30 pm.

**MUSC 067B SCORING FOR FILM, TV AND GAMING: ACTION, ADVENTURE AND SCI-FI**

Advisory: MUSC 066, MUSC 003B, MUSC 068. This course provides the necessary steps of scoring music to picture, from the spotting session to delivery. Transfer: CSU

31144 M	4:15PM - 5:40PM	R Cornejo	LIB DMC	3.00
LEC M	5:50PM - 7:55PM	R Cornejo	LIB DMC	
LAB M	8:05PM - 9:30PM	R Cornejo	LIB DMC	

NOTE: Course with required lab runs 4:15 - 9:30 pm.

**MUSC 067C SCORING FOR FILM, TV AND GAMING: DRAMA, COMEDY, THRILLER**

Advisory: MUSC 066, MUSC 003B, MUSC 068. From the spotting session, to the scoring stage, to delivery, this course covers all of the necessary steps of writing music for film, TV and video games in the style of drama, comedy and thriller. Transfer: CSU

31145 M	4:15PM - 5:40PM	R Cornejo	LIB DMC	3.00
LEC M	5:50PM - 7:55PM	R Cornejo	LIB DMC	
LAB M	8:05PM - 9:30PM	R Cornejo	LIB DMC	

NOTE: Course with required lab runs 4:15 - 9:30 pm.

**MUSC 069 COMMERCIAL MUSIC THEORY/SONGWRITING I**

This class is designed to teach students the theory and techniques relevant to composing in a commercial song format. Pass/No Pass Option. Transfer: CSU

31142 TTh	2:05PM - 2:55PM	J Forehan	LIB DMC	3.00
LAB TTh	3:10PM - 4:35PM	J Forehan	LIB DMC	

NOTE: Course with required lab runs 2:05 - 4:35 pm.

**NUTRITIONAL STUDIES****NUTR 015 HUMAN NUTRITION**

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

30092 TTh	10:55AM - 12:20PM	W Bowers-Gachesa	PE 2	3.00
30091 TTh	12:30PM - 1:55PM	W Bowers-Gachesa	PE 2	3.00

● 30087 D Russo ONLINE 3.00  
SECTION #30087 BEGINS 03/19/18 CLASS ENDS 05/16/18  
NOTE: This is a LATE START course, 3/19/18 to 5/16/18. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

● 30090 W Bowers-Gachesa ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

● 31904 D Russo ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**NUTR 022 SPORTS NUTRITION**

This course is designed specifically for the fitness specialist or enthusiast who wants a basic understanding of nutritional principles as they relate to exercise and sports. Emphasis is placed on the role of nutrients in physical performance. Body composition, pre-competition meals and the efficacy of ergogenic aids are explored. Pass/No Pass Option. Transfer: CSU/UC

● 30086 W Bowers-Gachesa ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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



## OCEANOGRAPHY

### OCEA 010 INTRODUCTION TO OCEANOGRAPHY

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

30752 TTh 10:55AM - 12:20PM J Vedamati SM 49 4.00  
LAB TTh 12:30PM - 1:55PM J Vedamati SM 49

NOTE: An optional material fee may apply to attend the field trip to the Marine Science Institute, \$25. This section includes laboratory on Tuesdays and Thursdays.

N 30754 M 6:00PM - 9:10PM K Bowman SM 49 4.00  
LAB W 6:00PM - 9:10PM K Bowman SM 49

NOTE: An optional material fee may apply to attend the field trip to the Marine Science Institute, \$25. This section meets on Mondays for lecture and on Wednesdays for laboratory. Some Mondays and Wednesdays will have both lecture and laboratory in each session.

## PARALEGAL

**NOTE: The Paralegal Program (ABA-approved) will hold a FREE Information Session for new and interested students on: Wed., January 24, 2018 at 6:00 pm in the Cilker building.**

### PARA 018 LEGAL ANALYSIS

This course covers how to analyze primary sources of law, including enacted law and court opinions. It focuses on understanding the requirements of the law and applying these requirements to a client's facts. Transfer: CSU

N 30671 Th 6:00PM - 8:50PM E Lindenbaum FOX 102 2.00  
SECTION #30671 BEGINS 02/01/18 CLASS ENDS 04/26/18

### PARA 019 INTRODUCTION TO PARALEGAL STUDIES

This is an introductory course emphasizing the nature and regulation of the profession, the structure and functions of the federal and state legal systems, and essential job skills. Transfer: CSU

30672 T 9:20AM - 12:30PM S Hopkins V 17 3.00

### PARA 021 INTRODUCTION TO AMERICAN LAW

This course provides an overview of major substantive areas of American Law including contracts, constitutional law, corporations, criminal law, family law, property, wills and estates, and personal injury law. Transfer: CSU

N 30673 M 6:00PM - 9:10PM S Hopkins CIL 113 3.00

### PARA 023 LEGAL RESEARCH AND WRITING

Prerequisite: PARA 018 and PARA 019 and PARA 068. This course provides an in-depth study of the skills needed by the paralegal to do legal research. Transfer: CSU

N 30681 Th 6:00PM - 9:10PM S Hopkins CIL 125 3.00

### PARA 024A WRITING FOR LAW PRACTICE

Prerequisite: PARA 018 and PARA 019. This course covers the drafting of law office communications, both hard-copy and email. The emphasis is on improving writing, editing, formatting, and communication skills. Transfer: CSU

N 30682 W 6:00PM - 9:10PM S Hopkins CIL 120 1.50  
SECTION #30682 BEGINS 04/04/18 CLASS ENDS 05/23/18

### PARA 025 LEGAL ETHICS AND PROFESSIONAL RESPONSIBILITY

This course provides an in-depth study of the ethical rules and regulations that govern all personnel in the legal profession.

32263 W 9:20AM - 12:40PM S Hopkins V 19 1.50  
SECTION #32263 BEGINS 01/31/18 CLASS ENDS 03/21/18

### PARA 029A PARALEGAL EMPLOYMENT PREPARATION

Prerequisite: PARA 019. This course focuses on job hunting techniques for obtaining paralegal employment and the skills needed to survive and thrive as a paralegal. Pass/No Pass Option. Transfer: CSU

N 32787 M 6:00PM - 8:50PM S Dawkins FOX 102 1.00  
SECTION #32787 BEGINS 04/02/18 CLASS ENDS 05/07/18

### PARA 029B INTERNSHIP

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

30685 S Hopkins OFFCMP 2.00

### PARA 043 LAW OFFICE MANAGEMENT

This course is designed to introduce the student to the composition of, and the functions performed in, a law office on a day-to-day basis. Transfer: CSU

N 30686 W 6:00PM - 9:10PM D Doermann CIL 136 3.00

### PARA 065B MICROSOFT WORD FOR THE LAW OFFICE

Advisory: CAPP 031B. Students have the opportunity to learn to prepare documents, such as contracts, wills, and pleadings, using Microsoft Word features that apply to the law office. Transfer: CSU

N 30687 T 6:00PM - 9:10PM T Walinsky CIL 125 3.00

### PARA 068 COMPUTER ASSISTED LEGAL RESEARCH

Advisory: PARA 019. This course covers the basic skills needed to do online legal research using the Internet or a fee-based legal research service, such as Westlaw or LEXIS. Pass/No Pass Option. Transfer: CSU

N 30688 W 6:00PM - 9:10PM R Valdez CIL 124 1.50  
SECTION #30688 BEGINS 01/31/18 CLASS ENDS 03/21/18

### PARA 070 EMPLOYMENT LAW

This course introduces the student to the major substantive areas of employment law, including employment discrimination, wage and hour regulations, wrongful discharge, family and medical leave, employee privacy rights, and safety regulations. Transfer: CSU

N 30728 T 6:00PM - 9:10PM S Hopkins CIL 113 3.00

### PARA 083C CURRENT LEGAL TOPICS: PATENT ADMINISTRATION FOR PARALEGALS

Advisory: PARA 037. Students are introduced to the patent administration process. They are provided with a step-by-step approach to the role paralegals play in the administration of patents. Transfer: CSU

N 30690 M 6:00PM - 9:10PM D Doermann FOX 103 3.00

## PARK MANAGEMENT

**NOTE: The Park Management Department will hold a FREE Information Session for new and interested students on: Wed., January 24, 2018 at 6:00 pm in the Cilker building.**

### GIST 0161 GIS PROGRAMMING AND THE WEB

This course focuses on GIS programming for the web and the use of Python programming. Students have the opportunity to apply the principles of web-based programming for GIS applications. The course also explores how Python programming adds functionality to GIS mapping software. Transfer: CSU

N 32800 W 6:30PM - 9:40PM M Price FOX 105 3.00  
SECTION #32800 BEGINS 02/21/18 CLASS ENDS 05/23/18

### PMGT 010 INTRODUCTION TO PARK MANAGEMENT

This course provides an introduction to public land management and the history of environmental thought. Transfer: CSU

30691 MW 9:20AM - 10:45AM Staff CIL 116 3.00

### PMGT 011 PARK COMMUNICATIONS

This class will explore techniques for communicating with the public, colleagues, and other agencies and organizations. Emphasis will be placed on developing strong interpersonal, oral and written communication skills within the context of natural and cultural resource agencies. Transfer: CSU

30692 MW 10:55AM - 11:55AM C Cruz CIL 116 2.00

### Recommended Preparations in Basic Skills:

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

**PMGT 012A BASIC OUTDOOR SKILLS**

This course is designed to acquaint the student with the skills necessary to camp and backpack safely using environmentally sensitive and responsible methods. There are several required one day and multi-day field trips. Special equipment is required. Transfer: CSU

**N** 30693 M 6:00PM - 9:30PM D Neumann CIL 116 2.00  
LAB D Neumann OFFCMP

SECTION #30693 BEGINS 04/02/18 CLASS ENDS 05/21/18  
NOTE: Mandatory fee for required materials necessary to achieve course objectives provided at cost, \$5. lab hours, which also are component of this course, are in the form of scheduled field trips as follows: Required all day field trip on 04/14/18, plus required multi-day field trip from 04/28/18 - 04/29/18 and from 05/11/18 - 05/13/18.

**PMGT 014 CONSERVATION OF OUR NATURAL RESOURCES**

This course emphasizes conservation of our natural resources by examining the history of human populations in the relation to natural resources, their present predicament, and their future outlook. This is a look at conservation as it pertains to water, timber, wildlife, soil, and air. Transfer: CSU

30694 MW 12:30PM - 1:55PM Staff CIL 116 3.00

**PMGT 015C INTRODUCTION TO PARK MAINTENANCE**

Prerequisite: PMGT 010. This course will provide an introduction to park maintenance skills and management. The basic skills students will learn include: carpentry, plumbing, electrical, concrete, painting, and drywall construction. Students will learn about project management. Transfer: CSU

30695 T 9:00AM - 9:50AM D Aguirre SANB 3.00  
LAB T 9:55AM - 4:25PM D Aguirre SANB

NOTE: Mandatory fee for required materials necessary to achieve course objectives provided at cost, \$30.

**PMGT 016A INTRODUCTION TO GEOSPATIAL TECHNOLOGY**

This course examines the theory behind Geographic Information Systems (GIS) and Global Positioning Systems (GPS) and their application to spatial data. This course is designed to take an interdisciplinary approach to GIS and demonstrate its capability for analysis and decision-making in diverse industries and academic disciplines. Students have the opportunity to use the most current ARCGIS software. Transfer: CSU

**N** 31816 M 6:30PM - 9:40PM C Cruz FOX 105 3.00

**PMGT 016B MOBILE GIS**

Builds on material presented in PKMGT 016A using state of the art desktop GIS software. This course introduces the student to spatial analysis/querying. Student refines data acquisition to take an interdisciplinary approach to GIS and demonstrate its capability for analysis and decision-making in diverse industries and academic disciplines. Transfer: CSU

**N** 30699 Th 6:30PM - 9:40PM C Cruz FOX 105 3.00

**PMGT 017 BASIC HORTICULTURE FOR PARKS**

The design of this course is to familiarize the student with native and exotic plants commonly found in public and private parks. Additionally, the students will learn skills necessary to key out trees and shrubs, identify common diseases and conventional treatments, and care for park vegetation. Transfer: CSU

30700 Th 11:00AM - 2:10PM A Frisbee CIL 116 3.00

**PMGT 018 PARK PLANNING & DESIGN**

This course will provide an introduction to park planning and design. The student will have the opportunity to learn how to design facilities within a park environment. The student will learn how to integrate the needs of the park visitors with the natural and cultural resources of the park. Transfer: CSU

30701 Th 2:20PM - 4:25PM C Cruz CIL 116 2.00

**PMGT 019 WILDERNESS FIRST RESPONDER**

This 90-hour course of lecture and supervised practical exercises provides public land agency personnel, outdoor leaders, guides, and wilderness travelers with a thorough understanding of the basic principles of emergency medical care for both urban and wilderness environments. Pass/No Pass Option. Transfer: CSU

**N** 30703 MW 6:00PM - 9:15PM A Leman CIL 116 5.00  
A Leman OFFCMP

SECTION #30703 BEGINS 01/29/18 CLASS ENDS 03/21/18  
NOTE: Mandatory fee for required materials necessary to achieve course objectives provided at cost, \$30. This class will have a required Friday Field Exercise on February 16, 2018 from 9:00 a.m. to 4:00 p.m., and two required multi day/night field trips on February 23, 24, 25 and March 16, 17, 18, 2018.

**PMGT 020A PMGT EMPLOYMENT PREPARATION**

Prerequisites: PMGT 015A and PMGT 015B and PMGT 015C ; or PMGT 016A and PMGT 016C and PMGT 016E Prerequisites PMGT 15A, 15B, 15C are required for PMGT students. Prerequisites PMGT 16A, 16C 16E are required for Geospatial PMGT students. Corequisites: PMGT 020B This course is designed to provide students with the requisite experience in the development of resumes, background investigations, digital portfolio and interviewing skills. Transfer: CSU

**N** 32769 M 4:00PM - 5:00PM C Cruz FOX 105 1.00

**PMGT 020B INTERNSHIP**

Corequisites: PMGT 020A. The students apply knowledge and skills learned in the program through an internship at a local park, agency or organization that supports student learning. The student, supervisor, and faculty agree upon and establish internship objectives. A minimum of 120 unpaid or 150 paid internship hours are required. Transfer: CSU

30706 C Cruz OFFCMP 2.00

**PMGT 023 POWERSAWS**

This course is designed to meet federal training requirements to work as a chainsaw operator. The students will have the opportunity to learn the power-saw mechanics and operation, basic field maintenance, bucking, falling, and brush clearing. Pass/No Pass Option. Transfer: CSU/UC

**W** 30707 WThFSSu 8:00AM - 5:20PM Leman/Aguirre SANB 1.00  
SECTION #30707 BEGINS 04/11/18 CLASS ENDS 04/15/18  
NOTE: Mandatory fee for required materials necessary to achieve course objectives provided at cost, \$30.

**PMGT 024 WILDERNESS NAVIGATION**

this land navigation course is intended to give the student a thorough understanding and skills in reading and using topographic maps, the compass, terrain reading and interpretation, and putting it all together to navigate in the wilderness. This course will also cover using Global Positions System (GPS) receiver and basic desktop computer mapping programs. Transfer: CSU

**N** 30708 F 6:00PM - 9:15PM J Carnes CIL 116 1.00  
LAB SSu 8:00AM - 5:00PM J Carnes CIL 116

SECTION #30708 BEGINS 04/06/18 CLASS ENDS 04/22/18  
NOTE: This class meets Fri/Sat/Sun over two weekends: April 6, 7, 8 and April 20, 21, 22, 2018 (does not meet the weekend in between). Begin/end times are: Fridays from 6:00 p.m. - 9:15 p.m., Saturdays and Sundays from 8:00 a.m. - 5:00 p.m.

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

## PHILOSOPHY

### PHIL 001 INTRODUCTION TO PHILOSOPHY

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

30202	MW	7:45AM - 9:10AM	J Galindo	LASS 41	3.00
30201	MW	10:55AM - 12:20PM	B Upton	LASS 24	3.00
30203	TTh	12:30PM - 1:55PM	A Hanson	FOX 102	3.00
O 30204			B Upton	ONLINE	3.00

SECTION #30204 BEGINS 01/29/18 CLASS ENDS 03/22/18

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

O 30205			B Upton	ONLINE	3.00
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SECTION #30205 BEGINS 04/02/18 CLASS ENDS 05/25/18

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

### PHIL 003 INTRODUCTION TO ETHICS

Prerequisite: ENGL 001A. This course critically analyzes questions of value (what's good and bad) and obligation (what's right and wrong). It explores the ethical systems of Plato, Aristotle, Christianity, Kant, the utilitarians, and the intuitionists. These ethical systems are applied to contemporary ethical problems and social issues, such as abortion, capital punishment, feminism, euthanasia, animal right, and racism. Much of the course is devoted to critical thinking and writing skills. The course requires the student to write a sequence of ethical "position papers", which are evaluated, for both qualities of analysis and English composition skills. This course is intended to satisfy the IGETC requirement for Critical Thinking/English Composition. Transfer: CSU/UC

O 30206			J Woolever	ONLINE	3.00
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NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### PHIL 005 INTRODUCTION TO SOCIAL AND POLITICAL PHILOSOPHY

This course is an introduction to the major theories in political and social philosophy and their practical application to relevant issues. Pass/No Pass Option. Transfer: CSU/UC

30207	TTh	9:20AM - 10:45AM	A Hanson	V 22	3.00
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### PHIL 017 LOGIC & CRITICAL REASONING

Prerequisite: ENGL 001A. This course is an introduction to critical thinking and critical writing. The students have the opportunity to learn techniques of practical reasoning and argumentation, with emphasis on application of these techniques in the writing of a sequence of argumentative essays. Topics include: critical reading, argument analysis, recognizing propaganda and stereotypes, clarifying ambiguity, meaning and definition, evaluating evidence, logical correctness vs factual correctness, and common mistakes in reasoning (formal and informal fallacies). The class emphasizes critical writing strategies. Sample arguments from philosophy and from culturally diverse sources in other disciplines are analyzed. Transfer: CSU/UC

30209	MW	9:20AM - 10:45AM	B Upton	LASS 26	3.00
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## PHOTOGRAPHY

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

## PHYSICAL EDUCATION

see Kinesiology

## PHYSICAL SCIENCE

### PSCI 010 PHYSICAL SCIENCE SURVEY

This course is a tour of physics, chemistry, geology and astronomy. It focuses on major concepts and theories. Transfer: CSU/UC

30781	MW	9:20AM - 10:45AM	M Shahram	SM 34	3.00
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### PSCI 020 WEATHER AND CLIMATE

This course studies local and global weather and climate and the processes that create them. Pass/No Pass Option. Transfer: CSU/UC

32797	MW	4:00PM - 7:20PM	J Vedamati	SM 34	3.00
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SECTION #32797 BEGINS 03/19/18 CLASS ENDS 05/16/18

## PHYSICS

### PHYS 001 INTRODUCTION TO PHYSICS PROBLEM SOLVING

Prerequisite: MATH 000D or MATH 002. This course is designed specifically to prepare students for Physics 002A or Physics 004A. It covers basic principles/concepts in classical mechanics and problem-solving skills. Transfer: CSU/UC

30772	TTh	9:20AM - 10:45AM	S Koons	SM 47	3.00
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### PHYS 002A GENERAL PHYSICS

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

30773	TTh	7:45AM - 9:10AM	Y Sushko	SM 47	5.00
LEC	F	7:45AM - 8:50AM	Y Sushko	SM 46	
LAB	F	9:00AM - 12:10PM	Y Sushko	SM 46	

### PHYS 002B GENERAL PHYSICS

Prerequisite: PHYS 002A. This is a trigonometry-based course in Physics. The course covers mechanical waves, electricity, magnetism, optics, atomic physics, nuclear physics and special relativity. Concepts and problem solving are emphasized. Transfer: CSU/UC

30774	MW	9:20AM - 10:45AM	Y Sushko	SM 46	5.00
LEC	F	12:30PM - 1:35PM	Sushko/Nath	SM 46	
LAB	F	1:45PM - 4:55PM	K Nath	SM 46	

### PHYS 004A ENGINEERING PHYSICS-MECHANICS

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

30776	MW	10:55AM - 1:00PM	M Vaughn	SM 47	5.00
LAB	W	2:05PM - 5:15PM	M Vaughn	SM 46	
32789	MW	10:55AM - 1:00PM	M Vaughn	SM 47	5.00
LAB	T	2:05PM - 5:15PM	M Vaughn	SM 48	
N 30777	T	5:25PM - 8:35PM	P Huet	SM 47	5.00
LEC	Th	5:25PM - 6:30PM	P Huet	SM 47	
LAB	Th	6:40PM - 9:50PM	P Huet	SM 46	

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

Prerequisite: PHYS 004A and MATH 003B. This is the second semester of a three-semester physics sequence, intended for students majoring in physical sciences and engineering. Core topics include electrostatics (electric fields, Gauss's Law, electric potential, capacitors and dielectric), magnetism (applications of Ampere's Law, inductance and Faraday's Law of Induction, magnetic properties of matter), DC and AC circuits (direct current, resistance, electromotive force, alternating currents), and Maxwell's equations. Transfer: CSU/UC

N 30779	M	5:25PM - 8:35PM	K Nath	SM 47	5.00
LEC	W	5:25PM - 6:30PM	K Nath	SM 47	
LAB	W	6:40PM - 9:50PM	K Nath	SM 46	

#### Recommended Preparations in Basic Skills:

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



**PHYS 004C ENGINEERING PHYSICS-LIGHT, HEAT AND WAVES**

Prerequisite: PHYS 004A and MATH 003B. Light and Heat is the third course in the engineering physics series. It also includes waves and special relativity. Transfer: CSU/UC

30780	TTh	10:55AM - 1:00PM	S Koons	SM 47	5.00
LAB	Th	2:05PM - 5:15PM	S Koons	SM 46	

**PHYS 004D ADVANCED TOPICS IN MODERN PHYSICS**

Prerequisite: PHYS 004B or PHYS 004C. This course is an exploration of advanced topics in modern physics emphasizing Einstein's Special and General theories of Relativity and Quantum Mechanics. Transfer: CSU/UC

32316	F	9:20AM - 12:30PM	M Vaughn	SM 47	3.00
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**PHYS 010 CONCEPTUAL INTRODUCTION TO PHYSICS**

This course takes a conceptual approach to physics. Topics include mechanics, heat, fluids, solids, waves, electricity, magnetism, light, atomic physics, nuclear physics. A lab is included with the course to experience the phenomena discussed in lecture. Transfer: CSU/UC

32317	MW	10:55AM - 12:20PM	M Shahram	SM 46	3.00
LAB	M	2:05PM - 5:15PM	M Shahram	SM 46	

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

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

30161	MW	7:45AM - 9:10AM	N Gutierrez	LASS 20	3.00
30154	MW	9:20AM - 10:45AM	N Gutierrez	LASS 20	3.00
30192	MW	10:55AM - 12:20PM	A Wise	LASS 20	3.00
30156	MW	12:30PM - 1:55PM	A Wise	LASS 20	3.00
30200	TTh	7:45AM - 9:10AM	N Gutierrez	LASS 26	3.00
30157	TTh	9:20AM - 10:45AM	N Gutierrez	LASS 26	3.00
30191	TTh	10:55AM - 12:20PM	A Wise	LASS 25	3.00
30158	TTh	12:30PM - 1:55PM	A Wise	LASS 25	3.00
N 30195	W	6:30PM - 9:40PM	A Wise	FOX 107	3.00
O 30190			J Ukudeeva	ONLINE	3.00

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

O 30196			J Abrams	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.					

O 30164			J Kelly	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.					

O 30193			P Andrews	ONLINE	3.00
SECTION #30193 BEGINS 03/12/18 CLASS ENDS 04/26/18					
NOTE: This is a LATE START course, 03/12/18 to 04/26/18. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.					

O 32759			P Andrews	ONLINE	3.00
SECTION #32759 BEGINS 04/09/18 CLASS ENDS 05/17/18					
NOTE: This is a LATE START course, 04/09/18 to 05/17/18. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.					

O 30165			J Ukudeeva	ONLINE	3.00
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.					

**POLI 003 INTRODUCTION TO POLITICAL SCIENCE**

Analysis of political thought, both historical and contemporary. Transfer: CSU/UC

30197	TTh	12:30PM - 1:55PM	J Kelly	LASS 26	3.00
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**POLI 003H HONORS INTRODUCTION TO POLITICAL SCIENCE**

Honors Introduction to Political Science uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course is an introduction to political theory analyzing the ideological origins of nation-states from direct democracy to totalitarian forms of government. This course may be used to meet Social Science Series Area D requirements in the General Education pattern for transfer to the California State University System. Transfer: CSU/UC

30198	TTh	12:30PM - 1:55PM	J Kelly	LASS 26	3.00
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NOTE: To enroll in this section, please contact the Honors Office at (408) 741-2614.

**POLI 004 INTERNATIONAL RELATIONS**

Introductory examination of international relations, and global issues. Transfer: CSU

30199	TTh	10:55AM - 12:20PM	J Kelly	LASS 26	3.00
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**PSYCHOLOGY****PSYC 001 GENERAL PSYCHOLOGY**

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

30238	MW	9:20AM - 10:45AM	M Reed	LASS 21	3.00
30248	MW	10:55AM - 12:20PM	J Bautista	LASS 23	3.00
30243	MW	10:55AM - 12:20PM	B Oliveira	LASS 50	3.00
30249	MW	12:30PM - 1:55PM	C Shih	LASS 23	3.00
30251	MW	2:05PM - 3:30PM	J Bautista	LASS 23	3.00

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

30275	TTh	9:20AM - 10:45AM	B Oliveira	LASS 23	3.00
30239	TTh	10:55AM - 12:20PM	M Reed	LASS 21	3.00
30244	TTh	10:55AM - 12:20PM	J Bautista	LASS 23	3.00
30276	TTh	12:30PM - 1:55PM	B Oliveira	LASS 21	3.00
N 30245	Th	6:00PM - 9:10PM	N Wagner	LASS 21	3.00
O 30274			M Reed	ONLINE	3.00

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

O 32258			M Reed	ONLINE	3.00
SECTION #32258 BEGINS 04/02/18 CLASS ENDS 05/10/18					
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.					

**PSYC 002 EXPERIMENTAL PSYCHOPHYSIOLOGY**

Prerequisite: PSYC 001 and MATH 010. The course introduces the student to the theory and application of the scientific method in psychology. A computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context are behavioral. Transfer: CSU/UC

30279	TTh	12:30PM - 1:55PM	J Bautista	LASS 23	4.00
LAB	TTh	2:05PM - 3:30PM	J Bautista	FOX 103	
N 32257	TTh	6:00PM - 7:25PM	J Bautista	FOX 103	4.00
LAB	TTh	7:35PM - 9:00PM	J Bautista	FOX 103	

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

# 96 CLASS INFORMATION — Spring 2018

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

## PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY

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

30281	TTh	12:30PM - 1:55PM	J Bautista	LASS 23	4.00
LAB	TTh	2:05PM - 3:30PM	J Bautista	FOX 103	

NOTE: To enroll in this Honors course, please contact the Honors office at (408) 741-2614.

<b>N</b> 32259	TTh	6:00PM - 7:25PM	J Bautista	FOX 103	4.00
LAB	TTh	7:35PM - 9:00PM	J Bautista	FOX 103	

NOTE: To enroll in this Honors course, please contact the Honors office at (408) 741-2614.

## PSYC 007 PHYSIOLOGICAL PSYCHOLOGY

Prerequisite: PSYC 001. This course provides an introduction to the physiological substrates of behavior. Transfer: CSU/UC

30284	TTh	9:20AM - 10:45AM	M Reed	LASS 21	3.00
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## PSYC 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE

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

<b>O</b> 30285			M Reed	ONLINE	3.00
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SECTION #30285 BEGINS 02/06/18 CLASS ENDS 05/17/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/](http://westvalley.edu/elearning/) schedule for class and instructor contact information.

## PSYC 012 HUMAN GROWTH AND DEVELOPMENT

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

32751	MW	12:30PM - 2:35PM	B Oliveira	LASS 21	3.00
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SECTION #32751 BEGINS 02/21/18 CLASS ENDS 05/16/18

30223	TTh	7:45AM - 9:10AM	B Oliveira	LASS 23	3.00
<b>N</b> 30235	T	6:30PM - 9:40PM	N Wagner	LASS 21	3.00

## PSYC 017 INTRODUCTION TO SOCIAL PSYCHOLOGY

Advisory: PSYC 001. The course covers the following topics, among others: Understanding others, Thinking about the social world, Attitude formation, Genes, culture, and gender, Prejudice, Interpersonal attraction (What is love?), Persuasion, Aggression, and Helping and prosocial behavior. These topics have high applicability in the legal system, and clinical settings. Transfer: CSU/UC

30227	TTh	10:55AM - 12:20PM	N Wagner	LASS 24	3.00
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## PSYC 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY

Prerequisite: PSYC 001. This course introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced. Pass/No Pass Option. Transfer: CSU/UC

30230	MW	10:55AM - 12:20PM	M Reed	LASS 21	3.00
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## PSYC 030 PSYCHOLOGY OF ADDICTION AND SUBSTANCE ABUSE

This course provides an introduction to the physiological, psychological, and social processes of addiction, and how they relate to the abuse of legal and illegal substances. Pass/No Pass Option. Transfer: CSU/UC

30231	TTh	10:55AM - 12:20PM	B Oliveira	CIL 137	3.00
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## READING

### READ 053 CRITICAL AND EFFICIENT READING

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

30675	MW	9:20AM - 10:45AM	L Vasquez	LASS 23	3.00
30676	TTh	10:55AM - 12:20PM	M Francis	LASS 31	3.00

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

30677	TTh	12:30PM - 1:55PM	L Bell	LASS 31	3.00
<b>O</b> 30679			W Clay	ONLINE	3.00

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

<b>O</b> 32499			W Clay	ONLINE	3.00
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NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

### READ 960 READING FUNDAMENTALS

This course is designed to improve basic vocabulary and reading comprehension using a variety of texts. Credit does not apply to the associate degree. Pass/No Pass Option.

30680	TTh	9:20AM - 10:45AM	M Francis	LASS 31	3.00
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### READ 961 EFFECTIVE READING

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

30696	MW	9:20AM - 10:45AM	M Stachnick	LASS 31	3.00
30697	MW	10:55AM - 12:20PM	M Stachnick	LASS 31	3.00
30698	TTh	10:55AM - 12:20PM	M Panus	LASS 32	3.00

## REAL ESTATE

**NOTE: The Real Estate Program will hold a FREE Information Session for new and interested students on: Wed., January 24, 2018 at 7:00 pm in the Gilker building.**

### RLST 090 PRINCIPLES OF REAL ESTATE

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

<b>O</b> 30709			L Shoemaker	ONLINE	3.00
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NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

<b>O</b> 32769			L Shoemaker	ONLINE	3.00
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NOTE: This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

### Recommended Preparations in Basic Skills:

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

**RLST 091 REAL ESTATE PRACTICE**

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

O 30710 E Bangle ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 32784 E Bangle ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**RLST 093A LEGAL ASPECTS OF REAL ESTATE I**

Advisory: RLST 090, MATH 103/103R. This course enables students to understand and solve legal issues that arise in real estate transactions and in the real estate profession. This course also applies towards the educational requirements for a California Real Estate Broker's license, and can also be applied as an elective for the Real Estate Salesperson's license requirements. Pass/No Pass Option. Transfer: CSU

N 30711 M 6:50PM - 10:00PM L Shoemaker V 7 3.00

**RLST 094C REAL ESTATE APPRAISAL PRINCIPLES AND PROCEDURES**

This introductory real estate appraisal course meets the California Office of Real Estate Appraisers (OREA) Basic Appraisal Principles requirement with 30 hours of principles and 15 hours of procedures instruction. Appraisal students are advised to take RLEST 094D concurrently for the additional 15 hours of basic procedures to fulfill OREA requirements. This course also applies to the educational requirements for the California DRE real estate broker's and real estate salesperson's license. Pass/No Pass Option. Transfer: CSU

O 30712 M Boxberger ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**RLST 096A REAL ESTATE INVESTMENT I**

This course is designed to acquaint the real estate student with the specific advantages and disadvantages of the various types of real estate investments. This course applies toward the educational requirements for both the California Real Estate Broker's license examination and can also be applied as an elective for the Real Estate Salesperson's license requirements. Pass/No Pass Option. Transfer: CSU

O 30713 M Angles ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**RLST 099 PROPERTY MANAGEMENT**

Advisory: RLST 090. This course introduces students to successful techniques and practices in the management of income property, including acquisition, analysis, legal considerations, marketing, maintenance, records and insurance. This course applies toward the educational requirements of the California Real Estate Broker's license examination and can also be applied as an elective for the Real Estate Salesperson license requirements. Transfer: CSU

O 30714 M Angles ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**SIGN LANGUAGE**

see American Sign Language

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

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

30292	MW	7:45AM - 9:10AM	A Castillo	LASS	22	3.00
30295	MW	12:30PM - 1:55PM	J Ho	LASS	22	3.00
30397	TTh	9:20AM - 10:45AM	A Castillo	LASS	22	3.00
30401	TTh	10:55AM - 12:20PMT	Deden	LASS	22	3.00
30396	TTh	12:30PM - 1:55PM	T Deden	LASS	22	3.00
O 30432			T Deden	ONLINE		3.00

SECTION #30432 BEGINS 03/12/18 CLASS ENDS 05/25/18

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

O 30395 T Deden ONLINE 3.00

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

O 30398 T Deden ONLINE 3.00

SECTION #30398 BEGINS 03/12/18 CLASS ENDS 05/25/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

O 30296 T Deden ONLINE 3.00

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

O 30400 T Deden ONLINE 3.00

SECTION #30400 BEGINS 03/12/18 CLASS ENDS 05/25/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**SOCI 002 SOCIAL PROBLEMS**

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

30403	MW	2:05PM - 3:30PM	J Ho	LASS	22	3.00
O 30434			J Ho	ONLINE		3.00

SECTION #30434 BEGINS 04/02/18 CLASS ENDS 05/25/18

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

O 30404 J Ho ONLINE 3.00

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

**SOCI 003 SOCIAL PSYCHOLOGY: A SOCIOLOGICAL PERSPECTIVE**

This course considers how human interactions, social situations and other social environment factors impact individual human behavior, thoughts, feelings and the dynamics of groups. The power of social situations is examined. Transfer: CSU/UC

O 30407 T DeHaan ONLINE 3.00

SECTION #30407 BEGINS 02/21/18 CLASS ENDS 05/25/18

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

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



**SOCI 020 SOCIOLOGY OF RACE AND ETHNICITY**

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

30411 MW 9:20AM - 10:45AM J Gomez LASS 22 3.00  
**O** 30439 J Ho ONLINE 3.00

SECTION #30439 BEGINS 04/02/18 CLASS ENDS 05/25/18  
 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**O** 30409 J Ho ONLINE 3.00

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

**SOCI 028 SOCIOLOGY OF GENDER**

The course pursues sociological analyses of the social construction of masculinity and femininity historically and cross-culturally. It examines the debates on sex and gender. Pass/No Pass Option. Transfer: CSU/UC

**O** 30413 J Ho ONLINE 3.00

SECTION #30413 BEGINS 04/02/18 CLASS ENDS 05/25/18  
 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**SOCI 040 MARRIAGE AND FAMILY SOCIOLOGY**

Empirical sociological analysis of family with emphases on trends, gender, global/cross-cultural perspectives, and science literacy. Transfer: CSU/UC

**O** 30415 T DeHaan ONLINE 3.00

SECTION #30415 BEGINS 02/21/18 CLASS ENDS 05/25/18  
 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**SOCI 045 SOCIOLOGY OF HUMAN SEXUALITY**

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

30421 MW 10:55AM - 12:20PM McNamara LASS 22 3.00  
**O** 30422 M McNamara ONLINE 3.00

SECTION #30422 BEGINS 02/21/18 CLASS ENDS 05/25/18  
 NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**SPANISH****SPAN 001A BEGINNING SPANISH**

Corequisite: SPAN 011A. The course introduces the basic structures of the Spanish language and culture of the Spanish speaking world. Pass/No Pass Option. Transfer: CSU/UC

30859 MW 12:30PM - 3:00PM O Mauriola LASS 35 5.00

NOTE: Students enrolling in the above section must also enroll in SPAN 011A lab, Section #30877.

**N** 30860 MW 6:00PM - 8:30PM J Conza-Roman LASS 43 5.00

NOTE: Students enrolling in the above section must also enroll in SPAN 011A lab, Section #30878.

**SPAN 001B BEGINNING SPANISH**

Corequisite: SPAN 011B. Prerequisite: SPAN 001A or its equivalent. Continuation of SPAN 001A. Pass/No Pass Option. Transfer: CSU/UC

30861 TTh 9:20AM - 11:50AM S Castellini-Patel LASS 35 5.00

NOTE: Students enrolling in the above section must also enroll in SPAN 011B lab, Section #30879.

**N** 30863 MW 6:00PM - 8:30PM J Conza-Roman LASS 43 5.00

NOTE: Students enrolling in the above section must also enroll in SPAN 011B lab, Section #30880.

**SPAN 002A INTERMEDIATE SPANISH**

Prerequisite: SPAN 001B or its equivalent Review and analysis of the grammatical structures of the language and culture. The course focuses on listening and speaking. Pass/No Pass Option. Transfer: CSU/UC

30864 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

**SPAN 002B INTERMEDIATE SPANISH**

Prerequisite: SPAN 002A or its equivalent. This course is a continuation of Spanish 002A and is designed to continue to develop and improve the four basic language skills - speaking, understanding, reading and writing with an emphasis on oral communication. The course reviews the fundamentals of grammar, introduces new grammatical structures, expands vocabulary acquisition, and furthers the knowledge and understanding of Hispanic cultures. This course is taught in Spanish. Pass/No Pass Option. Transfer: CSU/UC

30865 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

**SPAN 003A ADV SPANISH ORAL AND WRITTEN COMPOSITION**

Prerequisite: SPAN 002B or its equivalent. Development of reading and writing proficiency. Pass/No Pass Option. Transfer: CSU/UC

32749 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

**SPAN 003B ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION**

Prerequisite: SPAN 003A or its equivalent. This course centers on the intensive use of the Spanish language to further the oral and written proficiency. Students have an opportunity to enhance their knowledge of Spanish grammar and develop idiomatic expression while emphasizing written and oral composition. The course includes an analysis of short works of Hispanic literature and selected contemporary publications. Spanish 3A emphasizes Spain while Spanish 3B emphasizes Mexico and Latin America. Pass/No Pass Option. Transfer: CSU/UC

30867 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

**SPAN 011A SPANISH LABORATORY**

This self-paced laboratory course gives students an opportunity to improve and reinforce language skills, and presents culture of the Spanish-speaking countries through computer programs, films, media, Internet research. This course is a requirement to SPAN 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** 30877 A Bernardi ONLINE 0.50

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

**O** 30878 A Bernardi ONLINE 0.50

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

**SPAN 011B SPANISH LABORATORY**

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

**O** 30880 A Bernardi ONLINE 0.50

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

**O** 30879 S Castellini-Patel ONLINE 0.50

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

**SPAN 050A BASIC SPANISH CONVERSATION AND CULTURE**

A conversation approach to learning the basic structures of the language. Pass/No Pass Option. Transfer: CSU

**N** 30886 Th 5:45PM - 8:55PM O Mauriola LASS 35 3.00

**Recommended Preparations in Basic Skills:**

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

**SPAN 050B BASIC SPANISH CONVERSATION AND CULTURE**

Prerequisite: SPAN 050A or demonstrate subject proficiency. Continuation of the conversational approach to learning the basic structures of the language. Pass/No Pass Option. Transfer: CSU

**N** 30887 Th 5:45PM - 8:55PM O Mauriola LASS 35 3.00

**SPAN 051A INTERMEDIATE SPANISH CONVERSATION AND CULTURE**

Prerequisite: SPAN 050B or demonstrate subject proficiency. Conversation, reading, culture. Pass/No Pass Option. Transfer: CSU/UC

**N** 30888 Th 5:45PM - 8:55PM O Mauriola LASS 35 3.00

**THEATRE ARTS****THEA 006A WRITING FOR FILM AND TELEVISION**

This is an introductory course in script writing for film and television. Transfer: CSU

31076 TTh 10:55AM - 12:20PM W Clay FOX 106 3.00

**THEA 006B WRITING FOR FILM AND TELEVISION**

Prerequisite: THEA 006A. This course is a continuation of 006A concentrating on further development of screenwriting techniques, forms and concepts. Transfer: CSU

31079 TTh 10:55AM - 12:20PM W Clay FOX 106 3.00

**THEA 007A ACTING FOR FILM AND TELEVISION**

Advisory: THEA 040A. This course is an introduction to the technique of acting in front of a camera. It includes participation in film acting projects and television production. Students will also learn the terminology of the TV/Film Studio. Pass/No Pass Option. Transfer: CSU/UC

31083 MW 2:05PM - 3:30PM W Springhorn TV STUD 3.00

**THEA 007B ACTING FOR FILM AND TELEVISION**

Advisory: THEA 040A. Prerequisite: THEA 007A. This is a follow-up course to Acting for TV/Film 7A. It includes continued participation in film acting projects, and television production. Students will apply television terminology to their behind-the-scene activities. Pass/No Pass Option. Transfer: CSU/UC

31091 MW 2:05PM - 3:30PM W Springhorn TV STUD 3.00

**THEA 010 INTRODUCTION TO THEATRE**

This course serves as an introduction to the world of theatre. This introduction includes dramatic literature, technical theatre, theatre history, production techniques and the critical evaluation of productions. This an information competency infused course. Transfer: CSU/UC

31092 MW 9:20AM - 10:45AM W Liao TA 28 3.00

31093 TTh 10:55AM - 12:20PM M Kompelmakher CIL 125 3.00

**O** 31096 E Dale ONLINE 3.00

SECTION #31096 BEGINS 03/19/18 CLASS ENDS 05/25/18

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

**O** 32220 E Dale ONLINE 3.00

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

**THEA 014A SURVEY OF FILM**

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

31105 W 12:30PM - 3:40PM W Clay FOX 120 3.00

**N** 31111 T 6:00PM - 9:10PM E Rufeisen LASS 50 3.00

**O** 31108 J Allen ONLINE 3.00

SECTION #31108 BEGINS 03/19/18 CLASS ENDS 05/25/18

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

**THEA 014B SURVEY OF FILM**

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

31112 T 12:30PM - 3:40PM B De Les Dernier FOX 120 3.00

**O** 32225 J Allen ONLINE 3.00

SECTION #32225 BEGINS 03/19/18 CLASS ENDS 05/18/18

NOTE: SECTION #32225 BEGINS 03/19/18 CLASS ENDS 05/18/18 This is a LATE START course. The section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**THEA 014C SURVEY OF FILM**

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

31115 Th 12:30PM - 3:40PM W Clay FOX 120 3.00

**O** 31114 J Allen ONLINE 3.00

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

**THEA 015 FILM APPRECIATION**

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

32224 T 12:30PM - 3:40PM W Clay FOX 106 3.00

**O** 31118 E Dale ONLINE 3.00

SECTION #31118 BEGINS 03/19/18 CLASS ENDS 05/25/18

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

**THEA 020D STUDIO THEATER PRODUCTION WORKSHOP: MUSICAL AND CHILDREN'S THEATER**

This course provides the analysis and dramatization of acting techniques necessary for performance of Musical and Children's Theater in a small studio environment. Students participate in rehearsals and regularly scheduled performances. Auditions are required. Transfer: CSU/UC

**N** 31121 ThF 6:10PM - 10:00PM B De Les Dernier TA 26 3.00

LAB F 12:30PM - 4:20PM B De Les Dernier TA 26

SECTION #31121 BEGINS 02/08/18 CLASS ENDS 05/18/18

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

# 100 CLASS INFORMATION — Spring 2018

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

## THEA 021A REHEARSAL AND PERFORMANCE (TECHNICAL)

Work on technical pre-production and/or backstage crews for WVC productions. No experience needed. Transfer: CSU/UC

32222 MW 3:45PM - 5:35PM W Liao TA 27 1.00  
SECTION #32222 BEGINS 02/05/18 CLASS ENDS 05/16/18

## THEA 022A REHEARSAL AND PERFORMANCE (COSTUMES/MAKEUP)

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

32764 TTh 3:45PM - 5:35PM A Zsadanyi-Yale TA 42 1.00  
SECTION 32764 BEGINS 02/06/18 CLASS ENDS 05/15/18

## THEA 033A STAGE MOVEMENT

This movement course is like an acting course in motion covered. Through group exercises and devised assignments, students become more adept at playing in the environment of a scene, creating fully realized characters, and developing their vocabulary in the language of the body.

31126 TTh 2:05PM - 3:30PM S Pfeiffer PE 8 3.00

## THEA 040A BEGINNING ACTING

This course provides an introduction to acting with emphasis on one's personal connection to character and scene. Pass/No Pass Option. Transfer: CSU/UC

31127 MW 10:55AM - 12:20PM W Springhorn TA 26 3.00

## THEA 040C ACTING THREE

Prerequisite: THEA 040B. This course provides advanced scene study through detailed work on character and scene analysis, acting theory and technique. Pass/No Pass Option.

31130 MW 12:30PM - 1:55PM W Springhorn TA 26 3.00

## THEA 047A FUNDAMENTALS OF COSTUME DESIGN

Introduction to techniques and procedures used by costume designers in theatre and film. Transfer: CSU/UC

31131 TTh 10:55AM - 12:20PM A Zsadanyi-Yale TA 42 3.00

## THEA 070D MAINSTAGE THEATER PRODUCTION WORKSHOP: MUSICAL AND CHILDREN'S THEATER

This course provides the analysis and dramatization of acting techniques necessary for performance of Musical and Children's Theater on a large proscenium-style stage. Students participate in rehearsals and regularly scheduled performances. Auditions are required. Transfer: CSU

N 31133 MTW 6:10PM - 10:00PM A Zsadanyi-Yale TA 26 3.00  
SECTION #31133 BEGINS 02/05/18 CLASS ENDS 05/15/18

## TUTORING

### LRSV 110 SUPERVISED TUTORING

32289 J Wagner 0.00  
NOTE: Please register in person in The Success Center to use this FREE support service.

32326 J Wagner 0.00  
NOTE: Please register in person in The Success Center to use this FREE support service.

32327 J Wagner 0.00  
NOTE: Section 32327 is solely for Student Athletes at West Valley College. Please register in person in the Success Center.

### LRSV 110E SUPERVISED TUTORING - ENGLISH

32291 N Cuttler 0.00  
32793 N Cuttler CAW LAB 0.00  
32794 N Cuttler CAW LAB 0.00

### LRSV 110M SUPERVISED TUTORING - MATH

32290 A Butcher 0.00

## WOMEN AND GENDER STUDIES

### WGQS 001 INTRODUCTION TO WOMEN'S STUDIES

This course introduces students to the study of women and gender. Students examine the "waves" of women's rights movements in U.S. history and explore contemporary feminisms and women's rights issues in both local and global contexts. All genders are equally welcome. Pass/No Pass Option. Transfer: CSU/UC

30669 MW 12:30PM - 2:35PM L Burrill LASS 41 4.00

### WGQS 002 WOMEN IN THE ARTS: MULTICULTURAL PERSPEC

This course introduces students to the study of women's creative work in literature, the visual arts, and the performing arts. This course fulfills the Cultural Diversity Requirement for the AA degree. Pass/No Pass Option. Transfer: CSU/UC

31213 MW 10:55AM - 12:20PM R Cisneros-Diaz FOX 102 3.00

### WGQS 003 INTRODUCTION TO GENDER STUDIES

Introduction to the study of women and gender through an interdisciplinary theme. Pass/No Pass Option. Transfer: CSU/UC

30670 TTh 12:30PM - 1:55PM L Burrill LASS 41 3.00

### ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY

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

30007 TTh 10:55AM - 12:20PM A Kindon LASS 39 3.00  
O 30033 J Otte ONLINE 3.00

SECTION #30033 BEGINS 02/21/18 CLASS ENDS 05/17/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas ([wvm.instructure.com](http://wvm.instructure.com)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/](http://westvalley.edu/elearning/) schedule for class and instructor contact information.

O 30008 J Rodgers ONLINE 3.00

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

### ANTH 003H HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY

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

30004 MW 9:20AM - 10:45AM A Kindon LASS 30 3.00  
NOTE: To enroll in the HONORS course, please contact the HONORS office at (408) 741-2614.

## Recommended Preparations in Basic Skills:

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



**ARTS 014 WOMEN IN ART HISTORY**

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

- O** 30261 C Reiss ONLINE 3.00  
SECTION #30261 BEGINS 03/19/18 CLASS ENDS 05/18/18  
NOTE: This is a LATE START course, 03/19/18 to 05/18/18.  
This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contract information.

**CHST 005 DIVERSITY: CHILDHOOD AND CULTURE**

This course examines the development of social identities in diverse societies including theoretical and practical implications affecting young children, families, programs, teaching, education and schooling. Pass/No Pass Option. Transfer: CSU/UC

- 30640 TTh 9:20AM - 10:45AM F Zarghami V 28 3.00  
**O** 30641 M Conroy ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ENGL 001B CRITICAL THINKING THROUGH LITERATURE**

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

- 30509 MW 9:20AM - 10:45AM D Gray LASS 48 3.00  
NOTE: This class is focused on WGS (Women and Gender Studies) and contemporary memoirs, novels, and poetry written by United States Latin@s.  
30540 MW 10:55AM - 12:20PM D Gray LASS 48 3.00  
NOTE: This class is focused on WGS (Women and Gender Studies) and contemporary memoirs, novels, and poetry written by United States Latin@s.  
**O** 30576 D Gray ONLINE 3.00  
SECTION #30576 BEGINS 03/19/18 CLASS ENDS 05/17/18  
NOTE: This class is focused on WGS (Women and Gender Studies) and contemporary memoirs, novels, and poetry written by United States Latin@s. This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**ENGL 905X ACCELERATED ENGLISH FUNDAMENTALS**

In an Accelerated format, students learn and practice writing, reading, and reasoning strategies to develop multi-paragraph essays in preparation for ENGL 001A and other transfer-level courses. Pass/No Pass Only. Pass Only.

- 30668 TTh 10:55AM - 1:25PM P Boudreaux LASS 47 5.00  
NOTE: Section #30668 will focus on the theme of IDENTITY IN AMERICA. Some core questions include: how do race, social class, and education influence identity; which factors impact our opportunities; how do we talk about sex, gender, and sexuality in the US? This course is not designated to meet the needs of English as a Second Language (ESL) students. ESL students should consult the ESL department. AOs course offerings and complete any appropriate placement tests or prerequisites. Students who successfully complete this course are eligible to enroll in ENGL 1A.

**PSYC 001 GENERAL PSYCHOLOGY**

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

- 30238 MW 9:20AM - 10:45AM M Reed LASS 21 3.00  
30248 MW 10:55AM - 12:20PM J Bautista LASS 23 3.00  
30243 MW 10:55AM - 12:20PM B Oliveira LASS 50 3.00  
30249 MW 12:30PM - 1:55PM C Shih LASS 23 3.00  
30251 MW 2:05PM - 3:30PM J Bautista LASS 23 3.00  
NOTE: This section is for First Year Experience students. Others may register if space is available.  
30275 TTh 9:20AM - 10:45AM B Oliveira LASS 23 3.00  
30239 TTh 10:55AM - 12:20PM M Reed LASS 21 3.00  
30244 TTh 10:55AM - 12:20PM J Bautista LASS 23 3.00  
30276 TTh 12:30PM - 1:55PM B Oliveira LASS 21 3.00  
**N** 30245 Th 6:00PM - 9:10PM N Wagner LASS 21 3.00  
**O** 30274 M Reed ONLINE 3.00

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

- O** 32258 M Reed ONLINE 3.00  
SECTION #32258 BEGINS 04/02/18 CLASS ENDS 05/10/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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

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

- O** 30285 M Reed ONLINE 3.00  
SECTION #30285 BEGINS 02/06/18 CLASS ENDS 05/17/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**SOCI 002 SOCIAL PROBLEMS**

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

- 30403 MW 2:05PM - 3:30PM J Ho LASS 22 3.00  
**O** 30434 J Ho ONLINE 3.00  
SECTION #30434 BEGINS 04/02/18 CLASS ENDS 05/25/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.  
**O** 30404 J Ho ONLINE 3.00  
NOTE: This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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

# 102 CLASS INFORMATION — Spring 2018

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

## SOCI 028 SOCIOLOGY OF GENDER

The course pursues sociological analyses of the social construction of masculinity and femininity historically and cross-culturally. It examines the debates on sex and gender. Pass/No Pass Option. Transfer: CSU/UC

O 30413 J Ho ONLINE 3.00  
SECTION #30413 BEGINS 04/02/18 CLASS ENDS 05/25/18  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

## WORK EXPERIENCE

Work Experience is a course like any other, but your job is your classroom. Students meet with a Faculty Advisor and create "Learning Objectives" - skills to learn at the workplace.

Spring 2018 Work Experience Orientations Note these orientations are NOT for Work Experience from the CHS 035 or the FD84 classes. If you miss the orientations email heide.hughes@westvalley.edu and she will arrange to meet with you.			
Day	Date	Time	Room
Mon	1/29/18	11:30 am to 12:15 pm	CIL 102
Mon	1/29/18	5:30 pm to 6:15 pm	CIL 102
Tues	1/30/18	12:00 pm to 12:45 pm	CIL 102
Tues	1/30/18	5:30 pm to 6:15 pm	CIL 102
Wed	1/31/18	1:00 pm to 1:45 pm	CIL 102
Thurs	2/1/18	11:00 am to 11:45 am	CIL 102
Fri	2/2/18	11:00 am to 11:45 am	CIL 102
Tues	2/6/18	1:00 pm to 1:45 pm	CIL 102
Thurs	2/8/18	2:00 pm to 2:45 pm	CIL 102

## WRKX 302 OCCUPATIONAL WORK EXPERIENCE

Occupational Work Experience Education involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. Transfer: CSU

30026 K Gaiero OFFCMP 2.00  
SECTION #30026 BEGINS 03/20/18 CLASS ENDS 05/25/18  
NOTE: Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.  
30645 T Shue OFFCMP 2.00  
NOTE: Co-requisite: CHST 035. Students enrolling in this class must also enroll in CHST 035.  
32261 Staff OFFCMP 2.00  
NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED.  
SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

## WRKX 302G GENERAL WORK EXPERIENCE

This course involves the supervised employment of students in positions which will develop the student's general job skills, vocational awareness and understanding of the requirements for successful employment. The program will assist the student in developing a foundation for future career choice and exploration. Units of credit are awarded on the basis of number of hours of employment per week and the successful completion of learning objectives. General Work Experience courses be taken for a total of 12 units.

32262 Staff OFFCMP 2.00  
NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED.  
SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

## WRKX 303 OCCUPATIONAL WORK EXPERIENCE

Occupational Work Experience Education involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. Pass/No Pass Option. transfer: CSU

32264 Staff OFFCMP 3.00  
NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED.  
SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

## WRKX 303G GENERAL WORK EXPERIENCE

General Work Experience Education involves the supervised employment of students in positions which will develop the student's general job skills, vocational awareness and understanding of the requirements for successful employment. Pass/No Pass Option. Transfer: CSU

32265 Staff OFFCMP 3.00  
NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED.  
SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

## WRKX 304 OCCUPATIONAL WORK EXPERIENCE

General Work Experience Education involves the supervised employment of students in positions which will develop the student's general job skills, vocational awareness and understanding of the requirements for successful employment. Pass/No Pass Option. Transfer: CSU

32266 Staff OFFCMP 3.00  
NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED.  
SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

## NON-CREDIT

### LSRV 110 SUPERVISED TUTORING

32289 J Wagner 0.00  
NOTE: Please register in person in The Success Center to use this FREE support service.  
32326 J Wagner 0.00  
NOTE: Please register in person in The Success Center to use this FREE support service.  
32327 J Wagner 0.00  
NOTE: Section 32327 is solely for Student Athletes at West Valley College. Please register in person in the Success Center.

### LSRV 110E SUPERVISED TUTORING - ENGLISH

32291 N Cuttler 0.00

### LSRV 110M SUPERVISED TUTORING - MATH

32290 A Butcher 0.00

### NCAD 110A BASIC LIFE SKILLS

This course provides instruction in basic cross-cultural skills for immigrants and their families. Lessons include vocabulary and concepts related to home, family and daily survival skills. Students improve their cultural adaptation to the new cultural environment.

32707 MTWTh 9:00AM - 12:00PM L Sadasivan CMPB J68 0.00  
SECTION #32707 BEGINS 05/03/18 CLASS ENDS 05/24/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.  
30799 MTWTh 9:00AM - 12:00PM L Sadasivan CMPB J68 0.00  
SECTION #30799 BEGINS 01/29/18 CLASS ENDS 02/28/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.  
30811 MTWTh 9:00AM - 12:00PM L Sadasivan CMPB J68 0.00  
SECTION #30811 BEGINS 03/01/18 CLASS ENDS 04/02/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.  
30812 MTWTh 9:00AM - 12:00PM L Sadasivan CMPB J68 0.00  
SECTION #30812 BEGINS 04/03/18 CLASS ENDS 05/02/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.  
30817 MW 9:00AM - 12:05PM E Yu Costa GDWL 0.00  
SECTION #30817 BEGINS 04/04/18 CLASS ENDS 05/23/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm, CMPB J68, Staff.

### Recommended Preparations in Basic Skills:

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

30816 MW 9:00AM - 12:00PM E Yu Costa GDWL 0.00  
SECTION #30816 BEGINS 01/29/18 CLASS ENDS 04/02/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,  
CMPB J68, Staff.

31883 WF 10:00AM - 12:00PM B Reis CMPB C35 0.00  
SECTION #31883 BEGINS 01/31/18 CLASS ENDS 05/14/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,  
CMPB J68, Staff.

**NCAD 110B INTERMEDIATE LIFE SKILLS**

This course provides instruction in low intermediate cross-cultural skills for immigrants and their families. Lessons include vocabulary, concepts and authentic task-based activities related to daily survival skills, and civic operations such as the post office, hospital and bank. Students further improve their cultural adaptation to the new cultural environment.

32706 MTWTh 12:00PM - 3:00PM L Sadasivan CMPB J68 0.00  
SECTION #32706 BEGINS 05/03/18 CLASS ENDS 05/24/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,  
CMPB J68, Staff.

30846 MTWTh 12:00PM - 3:00PM L Sadasivan CMPB J68 0.00  
SECTION #30846 BEGINS 01/29/18 CLASS ENDS 02/28/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,  
CMPB J68, Staff.

30856 MTWTh 12:00PM - 3:00PM L Sadasivan CMPB J68 0.00  
SECTION #30856 BEGINS 03/01/18 CLASS ENDS 04/02/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,  
CMPB J68, Staff.

30857 MTWTh 12:35PM - 3:40PM L Sadasivan CMPB J68 0.00  
SECTION #30857 BEGINS 04/03/18 CLASS ENDS 05/02/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,  
CMPB J68, Staff.

30845 MW 12:35PM - 3:40PM E Yu Costa GDWL 0.00  
SECTION #30845 BEGINS 04/04/18 CLASS ENDS 05/23/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,  
CMPB J68, Staff.

30843 MW 12:30PM - 3:30PM E Yu Costa GDWL 0.00  
SECTION #30843 BEGINS 01/29/18 CLASS ENDS 04/02/18  
NOTE: Open lab for completion of contact hours: Sat, 9am-4pm,  
CMPB J68, Staff.

**NCAD 114 CITIZENSHIP**

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

32709 TTh 3:30PM - 6:30PM E Costa GDWL 0.00  
SECTION #32709 BEGINS 01/30/18 CLASS ENDS 04/05/18

32710 TTh 3:30PM - 6:30PM E Costa GDWL 0.00  
SECTION #32709 BEGINS 04/10/18 CLASS ENDS 05/24/18

**NCCR 001 STENOGRAPHIC SKILLBUILDING LEVEL 1: THEORY BASICS**

Students have the opportunity to enhance and apply their understanding of theory concepts and improve their stenographic machine writing skills through supervised practice in preparation for speed-building courses leading to employment in court reporting and related fields.

N 32687 MTWTh 6:00PM - 9:00PM Leung/Sayler SVCTE 0.00  
SECTION #32687 BEGINS 01/16/18 CLASS ENDS 02/14/18

N 32761 MTWTh 6:00PM - 9:00PM Leung/Sayler SVCTE 0.00  
SECTION #32761 BEGINS 02/26/18 CLASS ENDS 04/10/18

N 32760 MTWTh 6:00PM - 9:00PM Leung/Sayler SVCTE 0.00  
SECTION #32760 BEGINS 04/11/18 CLASS ENDS 05/10/18

**NCMA 101 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - WHOLE NUMBER OPERATIONS**

This course is the first of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn how to add, subtract, multiply, and divide whole numbers. Additional topics include rounding, estimation, exponents, and solving application problems.

31019 TTh 2:05PM - 4:05PM A Babakan SM 9 0.00  
SECTION #31019 BEGINS 01/30/18 CLASS ENDS 02/22/18

**NCMA 102 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - FRACTIONS**

This course is the second course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn about the meaning and properties of fractions. Topics include fraction representation, reducing fractions, fraction arithmetic, and solving application problems.

31022 TTh 2:05PM - 4:05PM A Simmons SM 9 0.00  
SECTION #31022 BEGINS 02/27/18 CLASS ENDS 03/22/18

**NCMA 103 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS, DECIMALS AND RATIOS**

This course is the third course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn the arithmetic operations of decimals, ratios, rates, and proportions.

31020 TTh 2:05PM - 4:05PM A Simmons SM 9 0.00  
SECTION #31020 BEGINS 04/03/18 CLASS ENDS 04/26/18

**NCMA 104 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - PERCENTS & SIGNED NUMBERS**

This course is the fourth course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn about percents and integers.

31023 TTh 2:05PM - 4:05PM A Simmons SM 9 0.00  
SECTION #31023 BEGINS 05/01/18 CLASS ENDS 05/24/18

N 30890 TTh 6:00PM - 8:00PM A Simmons SM 13 0.00  
SECTION #30890 BEGINS 01/30/18 CLASS ENDS 02/22/18

**NCMA 106 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - PRE-ALGEBRA PART 1**

This course is the sixth course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. The class topics include an overview of signed number operations, development of the concept of a variable, properties of algebraic expressions, and an introduction to linear equations.

N 30892 TTh 6:00PM - 8:00PM A Simmons SM 13 0.00  
SECTION #30892 BEGINS 03/27/18 CLASS ENDS 04/19/18

**NCMA 107 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS-PRE-ALGEBRA PART 2**

This course is the seventh course of a sequence of essential mathematics courses designed for students who wish to prepare for college credit courses and/or employment where mathematical skills are required. Students have the opportunity to learn how to solve linear equations with fractions and decimals, study equations in two variables, graphing, and properties of exponents and polynomials. After successful completion of this course, the student will have the necessary skills to enter elementary algebra.

N 32863 TTh 6:00PM - 8:00PM A Simmons SM 13 0.00  
SECTION #32863 BEGINS 05/01/18 CLASS ENDS 05/24/18

**NCMU 152 ORCHESTRA FOR OLDER ADULTS**

This non-credit course offers the older adult student the opportunity to explore classical orchestral music and ensemble performance and its place in our culture as well as other cultures. It provides an opportunity for practical application, using diverse media and techniques in the production of musical performances.

N 32560 M 7:00PM - 10:00PM M DiGiacinto MU 14 0.00

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



**NCPE 1.30 ADAPTED FITNESS**

This adapted fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on overall cardiovascular endurance, strength and flexibility training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills. Pass/No Pass Option.

30821 MW	7:45AM - 9:10AM	C Ligocki	PE 12	0.00
30822 MW	2:05AM - 3:30AM	E Barrilleaux	PE 12	0.00

**NCPE 1.31 ADAPTED AEROBIC EXERCISE**

This adapted fitness course is designed for students with disabilities. The course provides an opportunity for students to increase their overall cardiovascular endurance. Individualized programs address the limitations of the student's disability. Emphasis is on encouraging independence through the teaching of lifelong cardiovascular endurance. Pass/No Pass Option.

30870 MW	9:20AM - 10:45AM	E Barrilleaux	PE 12	0.00
30871 TTh	10:55AM - 12:20PM	C Ligocki	PE 12	0.00

**NCPE 1.32 ADAPTED CORE STRETCHING**

This adapted flexibility course is designed to meet the needs of students with disabilities. This course includes instruction in a variety of stretching exercises to enable a student to attain optimal range of motion. Guided gentle muscle stretching and core stabilizing exercises with an emphasis on proper body alignment, breathing techniques, and relaxation are addressed to encourage independence and develop lifelong fitness skills. Pass/No Pass Option.

30872 TTh	9:20AM - 10:45AM	C Ligocki	PE 11	0.00
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**NCPE 1.34 ADAPTED WEIGHT TRAINING**

This non-credit adapted weight training course is designed for students with disabilities. Individualized exercise programs are created that focus on basic weight training and strength development principles. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills. Pass/No Pass Option.

30873 MW	10:55AM - 12:20PM	E Barrilleaux	PE 12	0.00
30874 TTh	12:30PM - 1:55PM	C Ligocki	PE 12	0.00

**NCPE 1.35 ADAPTED FUNCTIONAL FITNESS**

This non-credit adapted functional fitness course is designed for students with disabilities. Individualized exercise programs are created that focus on the development of core strength, flexibility, and balance. Information is given regarding alternative equipment used for functional training. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills. Pass/No Pass Option.

30875 MW	12:30PM - 1:55PM	E Barrilleaux	PE 12	0.00
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SECTION #30875 BEGINS 01/29/18 CLASS ENDS 03/21/18

**NCPE 1.36 ADAPTED WATER MOVEMENT**

This non-credit adapted water movement course is designed to meet the needs of students with disabilities. This course focuses on the effects of water resistance and buoyancy on movement patterns in water. Individualized swimming programs and water safety are included. Emphasis is on encouraging independence through the teaching of lifelong fitness skills. Pass/No Pass Option.

30876 MW	12:30PM - 1:55PM	E Barrilleaux	POOL	0.00
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SECTION #30876 BEGINS 04/02/18 CLASS ENDS 05/25/18

**OFF-CAMPUS****ASLA 060B AMERICAN SIGN LANGUAGE (AMESLAN)**

Prerequisite: ASLA 060A. A course in manual communication emphasizing the vocabulary and syntax; finger spelling and introduction to American Sign Language (AMESLAN) to equip the student to communicate with the deaf on a conversational level. Some stress placed on the educational, social, psychological, and economic problems of deafness. Pass/No Pass Option. Transfer: CSU/UC

30855 MW	2:15PM - 3:40PM	R Blair	SARA 802	3.00
NOTE: This class meets at Saratoga High School, Room 802.				
30854 MW	2:30PM - 3:55PM	T Meng	LHS 100	3.00
NOTE: This class meets at Leigh High School, Room 100.				

**CTRP 044 COURT REPORTING INTERNSHIP**

Prerequisite: CTRP 018A or CTRP 018B or CTRP 018C or CTRP 018D. This course provides supervised internship training mandated by the Court Reporters Board of California. Transcript production of actual court and deposition proceedings is required in this course. Pass Only. Transfer: CSU

30592		S Coleman	OFFCMP	1.00
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**HTCH 054A INTERNSHIP**

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

30025		K Gaiero	OFFCMP	2.00
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SECTION #30025 BEGINS 03/20/18 CLASS ENDS 05/26/18

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

30024		K Gaiero	OFFCMP	2.00
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NOTE: Student MUST CONTACT INSTRUCTOR FOR Add Code or Add Slip prior to last day to add. Completed paperwork must be submitted to the instructor PRIOR TO BEGINNING THE INTERNSHIP. Email: kris.gaiero@westvalley.edu Phone: 408-741-4019.

**INTD 090A INTERIOR DESIGN INTERNSHIP**

Prerequisites: INTD 005, INTD 010, INTD 015, INTD 020, INTD 025. Advisory: MATH 902, MATH 902P. Professional experience working in the Interior Design field under the direct supervision of a design professional. This course can be applied toward the Interior Design Certificate as an elective. Pass Only. Transfer: CSU

31094		D Hurd	OFFCMP	3.00
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NOTE: Student must contact instructor prior to registering for any Internship class.

**KINS 4.07 FITNESS COMPETITIVE ATHLETE**

This course provides students the opportunity to properly train and condition their body for increased strength, flexibility and endurance for athletic competition. Pass/No Pass Option. Transfer: CSU/UC

30906 F	8:30AM - 11:40AM	J Kerwin	OFFCMP	1.00
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NOTE: First class will be in PE 4, subsequent classes will meet off campus.

**KINS 4.13 FITNESS WALKING**

This course provides students the opportunity to explore the benefits of exercise through fitness walking and study the principles of exercise. Topics include how to increase cardiovascular conditioning, endurance, flexibility training, and methods of releasing body tension. Pass/No Pass Option. Transfer: CSU/UC

30314 TTh	10:55AM - 12:20PM	A Malmuth-Onn	OFFCMP	1.00
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NOTE: First class will be in PE 17, subsequent classes will meet off campus.

30273 F	8:30AM - 11:40AM	J Kerwin	OFFCMP	1.00
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NOTE: First class will be in PE 4, subsequent classes will meet off campus.

**KINS 4.28 FITNESS JOGGING**

This course provides students the opportunity to gain the benefits of exercise through fitness jogging. The principles of exercise relating to cardiovascular conditioning, muscle endurance, and flexibility are introduced. Pass/No Pass Option. Transfer: CSU/UC

30313 TTh	10:55AM - 12:20PM	A Malmuth-Onn	OFFCMP	1.00
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NOTE: First class will be in PE 17, subsequent classes will meet off campus.

30272 F	8:30AM - 11:40AM	J Kerwin	OFFCMP	1.00
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NOTE: First class will be in PE 4, subsequent classes will meet off campus.

**KINS 4.35 TRAIL RUNNING**

This course provides students the opportunity to gain the benefits of exercise through trail running. This course includes exercise protocols for agility, endurance, and flexibility as needed for outdoor sports. Pass/No Pass Option. Transfer: CSU/UC

30269 F	8:30AM - 11:40AM	J Kerwin	OFFCMP	1.00
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NOTE: Attendance in MANDATORY to first class session. First class will be in PE 4, subsequent classes will meet off campus.

**Recommended Preparations in Basic Skills:**

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

**KINS 12.20 OPEN WATER DIVER**

Corequisites: KINS 7.23 Concurrently enroll in KINS 7.23 or provide instructor documentation of equivalency. This course provides the opportunity for students to learn the knowledge and skills to SCUBA dive in open water. Upon successful completion of this course, students will qualify for an Open Water Diver SCUBA certification. Pass Only. Transfer: CSU/UC

**H** 30172 SSu 8:00AM - 3:25PM Chapman/Hambleton OFFCMP 1.50  
Chapman/McEvoy ONLINE

NOTE: Mandatory fee for required materials necessary to achieve course objectives provided at cost, \$18. Section 30172 meets online 1/28/18 - 5/19/18 using Canvas (wvm.instructure.com - link to Canvas from the top of the WVC homepage) and meets off campus for lab work on 4/7, 4/8, 4/21 and 4/22. Off campus dates may change based on environmental conditions. Students must be enrolled in KINS 7.23 section 30177 Scuba Diving. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**KINS 12.22 ADVANCED MARINE DIVER**

Corequisites: KINS 7.24 Concurrent enrollment in 7.24 or provide instructor documentation of equivalency. This course provides the opportunity for students to learn the knowledge and skills of advanced diving in open water. Upon successful completion of this course, students will qualify for Advanced Open Water Diver certification. Pass Only. Transfer: CSU/UC

**W** 30179 SSu 8:00AM - 3:25PM S McEvoy OFFCMP 1.50  
Powell/McEvoy ONLINE

NOTE: Mandatory fee for required materials necessary to achieve course objectives provided at cost, \$18. Section 30179 meets online 1/28/18 - 5/19/18 using Canvas (wvm.instructure.com - link to Canvas from the top of the WVC homepage) and meets off campus for lab work on 4/7, 4/8, 4/21 and 4/22. Off campus dates may change based on environmental conditions. Students must also be enrolled in KINS 7.24 section 30178 Scuba Diving. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

**MATH 004C LINEAR ALGEBRA**

Prerequisite: MATH 003B or qualifying score on Placement Test and proof of Calculus II. Advisory: MATH 004A. This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. It investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included. Transfer: CSU/UC

30950 MTTh 3:15PM - 4:30PM S Blasberg LYN 403 4.00

NOTE: This section is being held at Lynbrook High School in Room 403 and is open to all students. This section requires the use of MyMath LAB (MML) via the internet. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**PARA 029B INTERNSHIP**

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

30685 S Hopkins OFFCMP 2.00

**PMGT 020B INTERNSHIP**

Corequisites: PMGT 020A. The students apply knowledge and skills learned in the program through an internship at a local park, agency or organization that supports student learning. The student, supervisor, and faculty agree upon and establish internship objectives. A minimum of 120 unpaid or 150 paid internship hours are required. Transfer: CSU

30706 C Cruz OFFCMP 2.00

**WRKX 302 OCCUPATIONAL WORK EXPERIENCE**

Occupational Work Experience Education involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. Transfer: CSU

**N** 32649 W 5:30PM - 6:30PM L Martinez CMPB J68 1.00  
**N** 32650 W 5:30PM - 6:30PM L Pate CMPB J69 1.00  
30026 K Gaiero OFFCMP 2.00

SECTION #30026 BEGINS 03/20/18 CLASS ENDS 05/25/18

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

30645 T Shue OFFCMP 2.00

NOTE: Co-requisite: CHST 035. Students enrolling in this class must also enroll in CHST 035.

32261 Staff OFFCMP 2.00

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

**WRKX 302G GENERAL WORK EXPERIENCE**

This course involves the supervised employment of students in positions which will develop the student's general job skills, vocational awareness and understanding of the requirements for successful employment. The program will assist the student in developing a foundation for future career choice and exploration. Units of credit are awarded on the basis of number of hours of employment per week and the successful completion of learning objectives. General Work Experience courses be taken for a total of 12 units.

32262 Staff OFFCMP 2.00

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

**WRKX 303 OCCUPATIONAL WORK EXPERIENCE**

Occupational Work Experience Education involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. Pass/No Pass Option. Transfer: CSU

32264 Staff OFFCMP 3.00

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

**WRKX 303G GENERAL WORK EXPERIENCE**

General Work Experience Education involves the supervised employment of students in positions which will develop the student's general job skills, vocational awareness and understanding of the requirements for successful employment. Pass/No Pass Option. Transfer: CSU

32265 Staff OFFCMP 3.00

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

**WRKX 304 OCCUPATIONAL WORK EXPERIENCE**

General Work Experience Education involves the supervised employment of students in positions which will develop the student's general job skills, vocational awareness and understanding of the requirements for successful employment. Pass/No Pass Option. Transfer: CSU

32266 Staff OFFCMP 3.00

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

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